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APPENDIX A

Brief of Paleomagnetism

Geomagnetic Field

If a magnetic compass needle is weighted so as to swing horizontally, it will take up a definite direction at each place and its deviation from geographical or true north is called *the declination* (D). In geomagnetic studies D is reckoned positive or negative based on the fact that the deviation is east or west of true north. In paleomagnetic studies, D is always measured clockwise from the present geographic north (McElhinny, 1973). The direction to which the needle points is called magnetic north and the vertical plane through this direction is called the magnetic meridian. After magnetization it takes up a position inclined to the horizontal surface by an angle called *the inclination* (I). The inclination is defined as positive when the north seeking end of the needle points downwards (as it does in the northern hemisphere) or negative when it points upwards (southern hemisphere).

Variations of the earth's magnetic field over its surface are defined. The line along which the inclination is 90° is called *the magnetic poles*, whilst *the magnetic equator* is the point where the inclination is zero (McElhinny, 1973). The north magnetic pole is situated where $I = +90^\circ$ and the south magnetic pole where $I = -90^\circ$. At present, the geomagnetic north and south poles are located at $78.5^\circ \text{ N}, 70^\circ \text{ W}$ (in northwest Greenland) and $78.5^\circ \text{ S}, 110^\circ \text{ E}$ (in Antarctica), respectively.

The Origin of Earth's Magnetic Field

The question of why the earth has a magnetic field was one of the first to be asked by geophysicists and one of the last to be answered. As early as 1600 A.D. William Gilbert, a geologist who proposed an explanation for the global pattern of declination and inclination as recorded in the logs of navigators. Gilbert cut a sphere

from naturally magnetized magnetite and moved a small bar magnetic over its surface. He showed that the angles of inclination and declination assumed by the small bar magnet were essentially the same as those of compass needles carried by explorers to the far corners of the world. The field of a uniformly magnetized sphere is that of a dipole moment. The close correspondence between observation and model leads Gilbert to the reasonable conclusion that the earth itself is a gigantic magnetized body of rocks and that the origin of the geomagnetic field is the magnetization of the rocks that comprise the earth's interior (Cox, 1986).

So far this theory are not well accepted. Because the measurement of the intensity of remanent magnetization of many rock samples are found the not enough magnetized of the rocks which account for the observed geomagnetic field. In addition the difficulty with Gilbert's model is that we now know that below depths of about 30 km the interior of the earth is so hot that rocks are above their Curie temperatures and therefore are nonmagnetic. The other difficulty is that secular variation of the field occurs over time scales ranging from 10 to 10,000 years, whereas geologic processes capable of changing the magnetization of rocks occur much more slowly (Cox, 1986).

The new answer of the occurrence of earth magnetic field is described from the core dynamo theory (McElhinny, 1973). The earth is believed to possess a lot of electric current. The current must be produced from an alloy of molten iron and nickel, deep in the earth that is a much electrical conductor. Therefore, the geomagnetic field is produced by electrical current flowing in the earth core. However, some part of the electrical current is transformed into heat. If the input of additional electrical energy do not occurred, the current will be extinct. Therefore, the feedback process must exist in order to increase the electrical current in the core.

The disk dynamo is the equipment that transforms mechanical energy to electrical energy. When the disk rotates the current will be generated and flow through the disk and coil. Feedback is probably provided by this current, which produces a magnetic field that reinforces the field. However, the start of dynamo needs a weak electric current which is derived from the cross of the magnetic field from the

few angle of rotation to produce the magnetic field, therefore the small mechanic energy are necessarily given in the disk dynamo.

The outer core in the earth seems to be the large dynamo. The hot liquid in the outer core flows align the convection current. The convection current that flowed mainly cause the rotation of the earth which produce the mechanic energy (Cox, 1986). The main vector of the convection current is subparallel to the equater line. If a weak magnetic field is present from within the earth or from outside it due to the sun, the flowing molten metal will pass through the lines of force and an electrical current will flow. The electric current, in turn, will create a new and stronger magnetic field, and this field will help keep the electrical current flowing. The process described is called a self-exciting dynamo. Because of the electrical current from the hot liquid is flowed align the convection current, which is subparallel to the rotation of the earth. The direction of the earth's magnetic field must be nearly the N-S direction perpendicular of the electrical current (Cox, 1986)

Magnetic Reversal

Although the convection current in the outer core is believed to move subparallel to the rotation of the earth. It is not necessary that the current is flowed align the rotation. The current is produced from many directions and the earth magnetic field is created from the sum convection current vector. The fact of this suggestion of the magnetic field is that changed as much as 10 % over a century and the inclination and declination measured at any given place also vary because the positions of the magnetic pole are moved and the main question is the reverse polarity of the earth. The sample evidences of disk dynamo are explained by the electrical current vector. If the electrical current vectors are changed in direction and intensity, the magnetic field will directly change following the electrical current. And if the electrical current is in opposite direction. It occurs the opposite of magnetic field.

Because the magnetic field is generated by fluid motions in the core, it can be varied in strength due to fluctuations in the flow motions. Over hundreds of years it is observed that the intensity of the field can vary greatly. It is getting steadily weaker

at the present time and this is presumably due to turbulence or some other flow disturbance. It is even possible for the magnetic field to die down to near zero. When the field is regenerated, as it in variably is, the electrical current and hence the magnetic poles may even be reversed or so-called *polarity reversals* (Cox, 1986).

Rock Magnetism

The basic phenomenon on which paleomagnetism rests is the acquisition by rocks at or near the time of their formation of the permanent magnetization derived from and parallel to the existing magnetic field at the site. Thus, the iron-oxide particle preserves a record of the ancient surrounding field direction, and indirectly its strength, at the site at the time of formation of the rocks.

The origin of magnetism is termed *primary magnetization* (Collinson, 1983). Between the time of formation of the rock and the present, other, *secondary magnetization* may be acquired and the vector sum of the primary and secondary magnetizations as they exist at present in the rock is called *the natural remanent magnetization* (NRM). It is also common usage to refer to either the primary or secondary component as an NRM.

- Primary Magnetization

In the majority of rocks the NRM is carried by members of the iron-oxide series of the minerals. The primary can be acquired by one of the three basic processes. Igneous rocks which have been formed at high temperature during their formation become magnetized initially by *thermoremanent magnetization* (TRM) when the constituent magnetic minerals cool through their Curie or block temperatures in the geomagnetic field. Though weak, the field is sufficient to align the remanent magnetization along the field direction and the TRM generally has a high stability (Collinson, 1983).

Sedimentary rocks can acquire a primary NRM through two processes, namely *depositional (or detrital) and chemical remanent magnetization* (DRM and CRM). As a sediment containing permanently magnetized oxide grains, is deposited in water the grains tend to orient themselves in the position of minimum energy, i.e.

with their magnetic axes aligned along the surrounding field direction. Although there may be some disorientation when the particles reach the bottom and also during subsequent drying out and consolidation, a statistical alignment parallel to the field direction remains. This is DRM (Collinson, 1983). Magnetic grain may occur in water trapped in the interstices of the sediment after deposition. This is referred to as *post depositional remanent magnetization* (PDRM).

It should be noted that DRM is a process whereby a sedimentary rock, rather than its constituent magnetic minerals, becomes magnetized. These minerals have already acquired a thermoremanent or chemical magnetization before deposition takes place.

During diagenesis and cementation of sedimentary rocks, iron-oxide and iron-sulfide minerals may grow in the sediment. As they grow, the magnetic domains become oriented parallel to the magnetic lines of force. Remanent magnetism acquired through chemical precipitation and growth of magnetic minerals in a sediment is called *chemical magnetization* (CRM). In TRM the permanent magnetization of the particles is acquired as they cool through their Curie point or block temperature. When minerals are created at the temperature which is below their Curie Points, such as magnetic iron in serpentinite and hematite produced by hydrothermal activity, they acquire a magnetism, which has similar properties to TRM. This is referred to as *Thermochemical remanent magnetization* (TCRM).

- Secondary Magnetization

In the long time elapse may exist between the formation of the rock and the present, and additional, secondary magnetized component may be acquired in this period. There are at least four main types of secondary magnetization (McElhinny, 1973; Collinson, 1983; Taring, 1983; Cox, 1986).

Viscous remanent magnetization (VRM) is acquired if there are magnetic grains present in a rock in which thermal fluctuations cause irreversible changes in the domain alignment. In the weak magnetic field can bias the process such that a magnetization builds up parallel to the field direction

of the present pole. This is viscous magnetization and its intensity is proportional to the ambient field strength and time of exposure to the field. VRM is common as a secondary magnetization in all types of rocks.

In fact, The TRM is not all acquired at the Curie point but it comprises the each *partial thermoremanent* (PTRM). When the rock become cool below the Curie point, some part of magnetic grains will be created the first thermal remanent magnetization until the temperature of rock is T_1 (or first block temperature). When the rocks become cool until the temperature is below T_1 , some part of the remain magnetic grain will created the second thermal remanent magnetization until the temperature of rock is T_2 . This process is continuously revealed until the room temperature. Mostly magnetization are recognized in the rock. When rocks have been subject to burial by overlying deposits or are adjacent to an intrusive undergo a rise in temperature. If this exceeds the each blocking temperature of any magnetic grains present they will acquire a new partial thermoremanent (PTRM) when the rock subsequently cools. The old partial thermoremanent will be destroyed and reprint the new PTRM which different magnetic vector in that time. However, the higher temperature of the old partial thermoremanent still exist.

Isothermal remanent magnetization (IRM) is the secondary magnetization which are acquired by magnetic particles in steady magnetic field in the few second. The field is generally strong. This can also be naturally in lightning strikes.

Anhyseretic remanent magnetization (ARM) is the secondary magnetization which are acquired when the ferromagnetic particle such as magnetite subjected simultaneously to alternating and direct magnetic field.

APPENDIX B

Site Localities and Sample Identification of the Phu Thok and Phu Wua samples

SITE LOCALITIES

SAMPLE NO.	LOCALITY; GRID REF.; MAP SHEET; MAP SERIES; LITHOLOGIC DESCRIPTION	ATTITUDE	FORMATION	ELEV. (m)	REMARK
31010	PHU THOK NOI, SRI WILAI, NONG KHAI ; 822051; 5745II; L7017; BROWNISH RED , WELL CEMENT SUBANGULAR-SUBROUNDED, WELL SORTED, CALCAREOUS, VERY FINE-GRAINED SST.	041/5	PHU THOK	311	WAVY STRUCT.
31011	SAME AS 31010 ABOVE	041/5	" "	310	COARSE-GRAINED
31066	PHU WUA LANG THAM PAI, BUNG KHA, NONG KHAI; 903170; 5745 II; L7017 ; BROWNISH RED , WELL CEMENT,ROUNDED, WELL SORTED, VERY FINE- TO FINE-GRAINED SST.	142/7	" "	294	SST. LAYER
31067	SAME LOCALITY AS 31066; REDDISH BROWN, ROUNDED ,WELL SORTED,FINE-TO MEDIUM-GRAINED SST.	142/7	" "	289	
31068	PHU WUA LANG THAM PAI,BUNG KHA,NONG KHAI; 904171;5745 II ; L7017; SAME LITHOLOGY AS 31067	142/7	" "	279	
31069	SAME LOCALITY AS 31068 ; REDDISH BROWN, ROUNDED, WELL SORTED, FINE-GRAINED SST.	146/7	" "	275	
31070	SAME AS 31069 ABOVE	146/7	" "	272	
31071	SAME LOCALITY AS 31068; REDDISH BROWN , SUBROUNDED, WELL CEMENT, WELL SORTED, VERY FINE-GRAINED SST.	146/7	" "	263	
31072	SAME AS 31071 ABOVE	146/7	" "	261	
31073	PHU WUA LANG THAM PAI, BUNG KHA, NONG KHAI, 904172;5745 II; L7017 ; SAME LITHOLOGY AS 31071	146/7	" "	247	
31075	PHU WUA LANG THAM PAI, BUNG KHA, NONG KHAI, 904173;5745 II ; L7017 ; REDDISH BROWN, SUBROUNDED, WELL SORTED, FINE-GRAINED SST.	146/7	" "	235	
31076	SAME AS 31075 ABOVE	146/7	" "	231	
31077	SAME LOCALITY AS 31075; BROWNISH RED, WELL CEMENT, SUBANGULAR-SUBROUNDED, WELL SORTED,CALCAREOUS, SILTSTONE	146/7	" "	228	WAVY STRUCT.
31078	PHU WUA LANG THAM PAI, BUNG KHA, NONG KHAI; 904174; 5745 II ; L7017 ; SAME LITHOLOGY AS 31077	146/7	" "	223	WAVY STRUCT.
31079	SAME AS 31078 ABOVE	146/7	" "	219	WAVY STRUCT.
31080	PHU WUA LANG THAM PAI, BUNG KHA, NONG KHAI; 904176; 5745 II; L7017 ; SAME LITHOLOGY AS 31077	146/7	" "	208	WAVY STRUCT.
31081	SAME AS 31080 ABOVE	146/7	" "	204	WAVY STRUCT.
31082	SAME LOCALITY AS 31080; BROWNISH RED, WELL CEMENT ,ROUNDED, WELL SORTED , CALCAREOUS, VERY FINE-TO FINE-GRAINED SST.	146/7	" "	191	WAVY STRUCT.
31083	SAME AS 31082 ABOVE	146/7	" "	188	
31084	SAME AS 31080 ABOVE	146/7	" "	184	WAVY STRUCT.
31085	PHU WUA LANG THAM PAI,BUNG KHA, NONG KHAI, 904177; 5745 II; L7017; SAME LITHOLOGY AS 31080	162/3	" "	180	WAVY STRUCT.
31086	SAME AS 31085 ABOVE	162/3	" "	176	WAVY STRUCT.
37001	PHU THOK NOI, SRI WILAI, NONG KHAI ; 819050; 5745II; L7017; WHITISH YELLOWISH BROWN , WELL CEMENT,SUBROUNDED, WELL SORTED, FINE-GRAINED SST.	332/5	" "	211	
37002	SAME AS 37001 ABOVE	332/5	" "	213	
37003	SAME LOCALITY AS 37001; WHITISH YELLOWISH BROWN, WELL CEMENT, SUBROUNDED, WELL SORTED,CALCAREOUS, FINE-TO MEDIUM SST.	332/5	" "	215	

SAMPLE NO.	LOCALITY; GRID REF.; MAP SHEET; MAP SERIES; LITHOLOGIC DESCRIPTION	ATTITUDE	FORMATION	ELEV. (m)	REMARK
37004	SAME LOCALITY AS 37001; WHITISH PURPLISH RED, WELL CEMENT, SUBANGULAR-SUBROUNDED, WELL SORTED, CALCAREOUS, VERY FINE-GRAINED SST.	332/5	" "	216	WAVY STRUCT.
37005	SAME LOCALITY AS 37001; WHITISH YELLOWISH RED, WELL CEMENT, SUBROUNDED, MODERATE-WELL SORTED, CALCAREOUS, FINE-TO MEDIUM-GRAINED SST.	320/5	" "	217	
37006	SAME LOCALITY AS 37001; WHITISH REDDISH BROWN, WELL CEMENT, SUBROUNDED, MODERATE-WELL SORTED, CALCAREOUS, FINE-GRAINED SST.	320/5	" "	219	
37007	PHU THOK NOI, SRI WILAI, NONG KHAI; 820050; 5745 II; L7017; WHITISH REDDISH BROWN, WELL CEMENT, ROUNDED, WELL SORTED, CALCAREOUS, FINE-GRAINED SST.	320/5	" "	220	
37008	SAME AS 37007 ABOVE	320/5	" "	222	
37009	SAME LOCALITY AS 37007; REDDISH BROWN, SUBANGULAR-SUBROUNDED, MODERATE-WELL CEMENT, FINE-GRAINED SST.	320/5	" "	225	
37010	PHU THOK NOI, SRI WILAI, NONG KHAI; 821050; 5745 II; L7017; REDDISH BROWN, WELL CEMENT, ROUNDED, WELL SORTED, CALCAREOUS, VERY FINE-GRAINED SST. TO SILTSTONE	320/5	" "	227	WAVY STRUCT.
37011	SAME AS 37010 ABOVE	320/5	" "	228	WAVY STRUCT.
37012	SAME AS 37010 ABOVE	320/5	" "	229	WAVY STRUCT.
38001	SAME LOCALITY AS 37010; REDDISH BROWN, SUBROUNDED, WELL SORTED, CALCAREOUS, FINE-TO MEDIUM-GRAINED SST.	332/7	" "	231	
38002	SAME LOCALITY AS 37010; REDDISH BROWN, WELL CEMENT, SUBANGULAR-SUBROUNDED, WELL SORTED, CALCAREOUS, VERY FINE-GRAINED SST. TO SILTSTONE	332/7	" "	232	WAVY STRUCT.
38003	SAME AS 38002 ABOVE	332/7	" "	234	WAVY STRUCT.
38004	SAME LOCALITY AS 37010; BROWNISH RED, WELL CEMENT, SUBROUNDED, WELL SORTED, CALCAREOUS, VERY FINE-TO FINE-GRAINED SST.	332/7	" "	237	
38005	SAME AS 38002 ABOVE	332/7	" "	239	
38006	SAME AS 38004 ABOVE	332/7	" "	241	
38007	PHU THOK NOI, SRI WILAI, NONG KHAI; 821051; 5745 II; L7017; REDDISH BROWN, SUBROUNDED, MODERATE-WELL SORTED, CALCAREOUS, FINE-GRAINED SST.	332/7	" "	243	
38008	SAME LOCALITY AS 38007; REDDISH BROWN, WELL CEMENT, ROUNDED, WELL SORTED, CALCAREOUS, FINE-GRAINED SST.	332/7	" "	244	
38009	SAME LOCALITY AS 38007; BROWNISH RED, WELL CEMENT, ROUNDED, MODERATE-WELL SORTED, CALCAREOUS, FINE-TO MEDIUM-GRAINED SST.	332/7	" "	245	
38010	SAME LOCALITY AS 38007; BROWNISH RED, WELL CEMENT, SUBANGULAR-SUBROUNDED, WELL SORTED, CALCAREOUS, FINE-GRAINED SST.	332/7	" "	246	
38011	SAME AS 38010 ABOVE	332/7	" "	249	
38012	SAME LOCALITY AS 38007; PURPLISH BROWNISH RED, WELL CEMENT, SUBANGULAR-SUBROUNDED, WELL SORTED, CALCAREOUS, VERY FINE-GRAINED SST. TO SILTSTONE	332/7	" "	251	WAVY STRUCT.
38013	SAME LOCALITY AS 38007; REDDISH BROWN TO BROWNISH RED, SUBANGULAR-SUBROUNDED, WELL SORTED, CALCAREOUS, VERY FINE-TO FINE-GRAINED SST.	332/7	" "	253	
37013	PHU THOK NOI, SRI WILAI, NONG KHAI; 821052; 5745 II; L7017; BROWNISH RED, WELL CEMENT, SUBANGULAR-SUBROUNDED, WELL SORTED, CALCAREOUS, VERY FINE-GRAINED SST.	332/7	" "	256	
37014	SAME LOCALITY AS 37013; BROWNISH RED, SUBANGULAR-SUBROUNDED, MODERATE SORTED, VERY FINE-TO FINE-GRAINED SST	347/7	" "	258	WAVY STRUCT.

SAMPLE NO.	LOCALITY; GRID REF.; MAP SHEET ; MAP SERIES ; LITHOLOGIC DESCRIPTION	ATTITUDE	FORMATION	ELEV. (m)	REMARK
37015	SAME LOCALITY AS 37013; REDDISH BROWN, WELL CEMENT, SUBROUNDED, WELL SORTED, CALCAREOUS, VERY FINE-TO FINE GRAINED SST.	347/7	" "	259	WAVY STRUCT.
37016	SAME AS 37015 ABOVE	347/7	" "	261	
37017	SAME LOCALITY AS 37013; REDDISH BROWN, ROUNDED, MODERATE SORTED, CALCAREOUS, MEDIUM GRAINED SST.	347/7	" "	264	
37018	SAME LOCALITY AS 37013 ; REDDISH BROWN, SUBROUNDED, VERY WELL SORTED, MEDIUM-GRAINED SST.	347/7	" "	268	
37019	SAME LOCALITY AS 37013; REDDISH BROWN, SUBROUNDED, VERY WELL SORTED, FINE- TO MEDIUM-GRAINED SST.	347/7	" "	269	
37020	SAME LOCALITY AS 37013 ; PURPLISH BROWNISH RED, WELL CEMENT, SUBANGULAR - SUBROUNDED, WELL SORTED, CALCAREOUS, VERY FINE-GRAINED SST. TO SILTSTONE	347/7	" "	271	WAVY STRUCT.
37021	SAME AS 37020 ABOVE	347/7	" "	273	WAVY STRUCT.
37022	SAME LOCALITY AS 37013; PURPLISH BROWNISH RED, WELL CEMENT, ROUNDED, WELL SORTED, CALCAREOUS, FINE-GRAINED SST.	332/6	" "	275	
37023	SAME LOCALITY AS 37013; PURPLISH BROWNISH RED, ROUNDED, WELL SORTED, FINE-GRAINED SST.	332/6	" "	276	
37024	SAME LOCALITY AS 37013; REDDISH BROWN, SUBROUNDED, MODERATE SORTED, CALCAREOUS, FINE-TO MEDIUM GRAINED SST.	332/6	" "	277	
37025	SAME LOCALITY AS 37013; REDDISH BROWN, ROUNDED, WELL SORTED, CALCAREOUS, MEDIUM GRAINED SST.	332/6	" "	279	
37026	SAME AS 37025 ABOVE	332/6	" "	281	
37027	SAME LOCALITY AS 37013; REDDISH BROWN, ROUNDED, MODERATE -WELL SORTED, FINE-GRAINED SST.	332/6	" "	282	
37028	SAME LOCALITY AS 37013; REDDISH BROWN, WELL CEMENT, SUBROUNDED, WELL SORTED, CALCAREOUS, VERY FINE- TO FINE-GRAINED SST.	332/6	" "	283	
37029	SAME LOCALITY AS 37013 ; REDDISH BROWN, SUBROUNDED, WELL SORTED, FINE-GRAINED SST.	332/6	" "	285	
37030	SAME AS 37029 ABOVE	332/6	" "	287	
37031	SAME AS 37028 ABOVE	332/6	" "	289	
37032	SAME LOCALITY AS 37013 ; PURPLISH BROWNISH RED, WELL CEMENT, SUBANGULAR-SUBROUNDED, WELL SORTED, CALCAREOUS, VERY FINE-GRAINED SST. TO SILTSTONE	332/6	" "	293	WAVY STRUCT.
37033	SAME AS 37032 ABOVE	332/6	" "	294	WAVY STRUCT.
37034	SAME AS 37032 ABOVE	332/6	" "	295	WAVY STRUCT.
37035	SAME LOCALITY AS 37013; REDDISH BROWN, SUBROUNDED, MODERATE - WELL SORTED, CALCAREOUS, FINE-GRAINED SST.	332/6	" "	296	
37036	SAME AS 37035 ABOVE	010/9	" "	300	
37037	SAME LOCALITY AS 37013; REDDISH BROWN, ROUNDED, WELL SORTED, FINE-TO MEDIUM-GRAINED SST.	010/9	" "	299	
37038	SAME AS 37032 ABOVE	010/9	" "	301	WAVY STRUCT.
37039	SAME AS 37032 ABOVE	010/9	" "	302	WAVY STRUCT.
37040	PHU THOK NOI, SRI WILAI, NONG KHAI ; 821053; 5745 II; L7017; REDDISH BROWN; WELL CEMENT, ROUNDED, WELL SORTED, CALCAREOUS, VERY FINE-GRAINED SST.	005/5	" "	303	

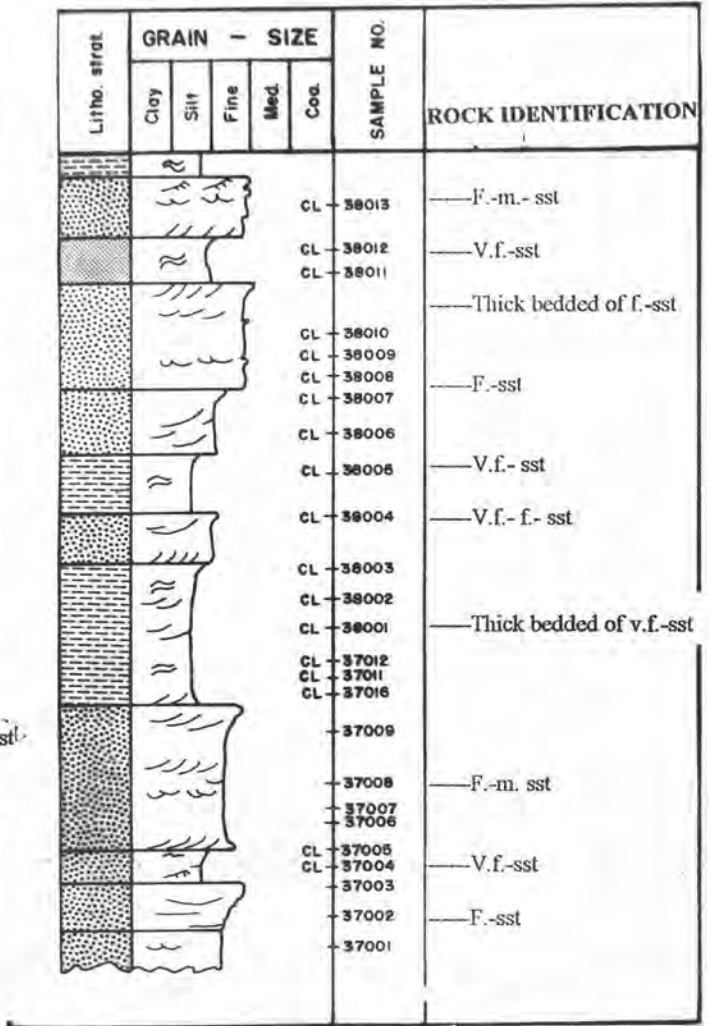
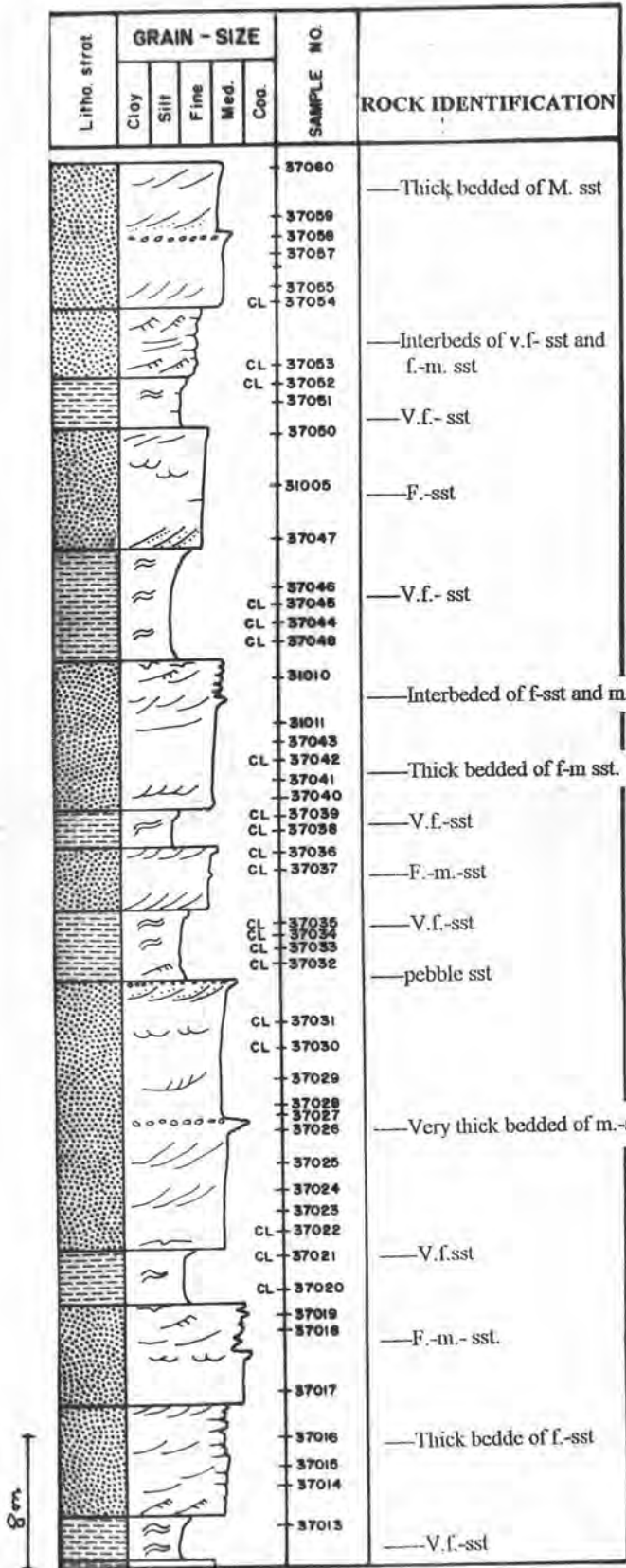
SAMPLE NO.	LOCALITY; GRID REF.; MAP SHEET; MAP SERIES; LITHOLOGIC DESCRIPTION	ATTITUDE	FORMATION	ELEV. (m)	REMARK
37041	SAME LOCALITY AS 37040 ; REDDISH BROWN , WELL CEMENT, ROUNDED, WELL SORTED, CALCAREOUS, VERY FINE-TO FINE-GRAINED SST.	005/5	" "	304	
37042	SAME LOCALITY AS 37040; REDDISH BROWN , SUBROUNDED, MODERATE SORTED, CALCAREOUS, FINE-TO MEDIUM GRAINED SST.	005/5	" "	305	COARSE-GRAINED SST. LAYER
37043	SAME LOCALITY AS 37040; PURPLISH BROWNISH RED, SUBROUNDED, MODERATE SORTED, CALCAREOUS, FINE-TO MEDIUM-GRAINED SST.	005/5	" "	306	COARSE-GRAINED SST. LAYER
37044	SAME LOCALITY AS 37040 ; PURPLISH BROWNISH RED, WELL CEMENT, SUBANGULAR-SUB-ROUNDED , WELL SORTED, CALCAREOUS, VERY FINE-GRAINED SST. TO SILTSTONE	005/5	" "	313	WAVY STRUCT.
37045	SAME AS 37044 ABOVE	005/5	" "	314	WAVY STRUCT.
37046	SAME LOCALITY AS 37040 ; REDDISH BROWN, ROUNDED, MODERATE SORTED, VERY FINE-TO FINE-GRAINED SST.	005/5	" "	315	COARSE-GRAINED SST. LAYER
37047	SAME LOCALITY AS 37040; REDDISH BROWN, MODERATE-WELL SORTED, VERY FINE-TO FINE-GRAINED SST.	005/5	" "	318	
37048	SAME AS 37044 ABOVE	005/5	" "	312	WAVY STRUCT.
37050	PHU THOK NOI, SRI WI LAI, NONG KHAI ; 822053; 5745 II; L7017; REDDISH BROWN; WELL CEMENT, ROUNDED, WELL SORTED, CALCAREOUS, VERY FINE- TO FINE-GRAINED SST.	005/5	" "	324	
37051	SAME LOCALITY AS 37050; PURPLISH BROWNISH RED, WELL CEMENT, SUBANGULAR-SUB-ROUNDED, POORLY-MODERATE SORTED, CALCAREOUS, VERY FINE-GRAINED SST. TO SILTSTONE	005/5	" "	326	WAVY STRUCT.
37052	SAME AS 37051 ABOVE	005/5	" "	327	WAVY STRUCT.
37053	SAME LOCALITY AS 37050; REDDISH BROWN, WELL CEMENT, SUBROUNDED, WELL SORTED, CALCAREOUS, VERY FINE- TO FINE-GRAINED SST.	005/5	" "	328	
37054	SAME LOCALITY AS 37050; REDDISH BROWN, ROUNDED, WELL SORTED, FINE-GRAINED SST.	005/5	" "	332	
37055	SAME LOCALITY AS 37050; REDDISH BROWN, SUBROUNDED, MODERATE SORTED, FINE- TO MEDIUM-GRAINED SST.	005/5	" "	333	COARSE-GRAINED SST. LAYER
37056	SAME LOCALITY AS 37050; REDDISH BROWN, ROUNDED, WELL SORTED, MEDIUM-GRAINED SST.	005/5	" "	334	
37057	SAME LOCALITY AS 37050; BROWNISH RED, SUBROUNDED, MODERATE-WELL SORTED, CALCAREOUS, MEDIUM-COARSE GRAINED SST.	005/5	" "	335	
37058	SAME LOCALITY AS 37050 ; REDDISH BROWN, SUBROUNDED, WELL SORTED, CALCAREOUS, FINE-TO MEDIUM GRAINED SST.	005/5	" "	336	
37059	SAME LOCALITY AS 37050; REDDISH BROWN, ROUNDED, WELL SORTED, FINE- TO MEDIUM-GRAINED SST.	005/5	" "	337	
37060	PHU THOK NOI, SRI WI LAI, NONG KHAI ; 823052; 5745 II; L7017; REDDISH BROWN; WELL CEMENT, SUBANGULAR-SUBROUNDED, MODERATE SORTED, FINE-GRAINED SST.	005/5	" "	340	
37101	PHU WUA LANG THAM PAI, BUNG KHA, NONG KHAI; 906158; 5745 II; L7017; REDDISH BROWN , SUBANGULAR, MODERATE SORTED, CALCAREOUS , VERY FINE-GRAINED SST.	144/11	" "	350	
37102	SAME LOCALITY AS 37101; BROWNISH RED, SUBANGULAR -SUBROUNDED, MODERATE SORTED, VERY FINE-TO FINE-GRAINED SST.	144/11	" "	340	
37103	SAME LOCALITY AS 37101 ; REDDISH BROWN, SUBANGULAR, MODERATE SORTED, FINE-TO MEDIUM-GRAINED SST.	144/11	" "	330	
37104	SAME AS 37103 ABOVE	144/11	" "	320	

SAMPLE NO.	LOCALITY; GRID REF.; MAP SHEET; MAP SERIES;	LITHOLOGIC DESCRIPTION	ATTITUDE	FORMATION	ELEV. (m)	REMARK
37105	PHU THOK NOI, SRI WI LAI, NONG KHAI, 904159; 5745 II; L7017;	BROWN ISH RED, SUBANGUI AR, MODERATE SORTED, FINE-TO MEDIUM-GRAINED SS1.	144/11	" "	305	COARSE-GRAINED SS1. LAYER
37106	SAME LOCALITY AS 37105;	REDDISH BROWN, SUBANGULAR-SUBROUNDED, POORLY SORTED, MEDIUM-GRAINED SST.	144/11	" "	305	COARSE-GRAINED SST. LAYER
37107	SAME LOCALITY AS 37105;	REDDISH BROWN, SUBANGULAR-SUBROUNDED, WELL SORTED, FINE-GRAINED SST.	144/11	" "	305	
37108	PHU WUA LANG THAM PAI, BUNG KHA, NONG KHAI; 904159; 5745 II; L7017;	LIGHT REDDISH BROWN, SUBANGULAR-SUBROUNDED, WELL SORTED, FINE-GRAINED SST.	144/11	" "	303	
37109	SAME AS 37108 ABOVE		144/11	" "	305	
37110	SAME AS 37108 ABOVE		144/11	" "	304	
37111	SAME AS 37108 ABOVE		144/11	" "	303	
37112	SAME LOCALITY AS 37108;	LIGHT REDDISH BROWN, SUBANGULAR -SUBROUNDED, WELL SORTED, FINE- TO MEDIUM-GRAINED SST.	144/11	" "	300	
37113	SAME LOCALITY AS 37108;	PURPLISH BROWNISH RED, WELL CEMENT, SUBANGULAR-SUBROUNDED, WELL SORTED, CALCAREOUS, VERY FINE-GRAINED SST. TO SILTSTONE	144/11	" "	305	WAVY STRUCT.
37114	SAME AS 37113 ABOVE		144/11	" "	304	WAVY STRUCT.
37115	SAME AS 37113 ABOVE		144/11	" "	303	WAVY STRUCT.
37116	SAME AS 37113 ABOVE		144/11	" "	302	
37117	PHU WUA LANG THAM PAI, BUNG KHA, NONG KHAI; 904159; 5745 II; L7017;	LIGHT REDDISH BROWN, WELL CEMENT, ROUNDED, WELL SORTED, CALCAREOUS, FINE-GRAINED SST.	144/11	" "	300	
37118	SAME LOCALITY AS 37117;	BROWNISH RED, WELL CEMENT, ROUNDED, WELL SORTED, VERY FINE-GRAINED SST.	144/11	" "	302	
37119	PHU WUA LANG THAM PAI, BUNG KHA, NONG KHAI; 904162; 5745 II; L7017;	PURPLISH BROWNISH RED, WELL CEMENT, SUBANGULAR-SUBROUNDED, WELL SORTED, CALCAREOUS, VERY FINE-GRRAINED SST. TO SILTSTONE	145/7	" "	305	
37120	SAVE AS 37119 ABOVE		145/7	" "	305	
37121	SAVE AS 37119 ABOVE		145/7	" "	304	WAVY STRUCT.
37122	SAVE AS 37119 ABOVE		145/7	" "	305	WAVY STRUCT.
37123	PHU WUA LANG THAM PAI, BUNG KHA, NONG KHAI; 905163; 5745 II; L7017;	REDDISH BROWN, SUBANGULAR, POORLY-MODERATE SORTED, FINE-TO MEDIUM-GRAINED SST.	145/7	" "	305	
37124	SAME AS 37123 ABOVE		145/7	" "	310	
37125	SAME AS 37123 ABOVE		145/7	" "	310	
37126	SAME AS 37123 ABOVE		145/7	" "	311	
37130	SAME LOCALITY AS 37123;	REDDISH BROWN, SUBROUNDED, MODERATE-WELL SORTED, MEDIUM GRAINED SST.	142/7	" "	325	
37145	PHU WUA LANG THAM PAI, BUNG KHA, NONG KHAI; 903170; 5745 II; L7017;	REDDISH BROWN, ROUNDED, WELL SORTED, FINE-GRAINED SST.	142/7	" "	310	
37146	SAME AS 37145 ABOVE		142/7	" "	309	
37147	SAME LOCALITY AS 37145;	REDDISH BROWN, SUBANGULAR-SUBROUNDED, MODERATE SORTED, MEDIUM GRAINED SST.	142/7	" "	305	
37148	SAME LOCALITY AS 37145;	LIGHT REDDISH BROWN, SUBANGULAR-SUBROUNDED, POORLY-MODERATE SORTED, MEDIUM- TO COARSE-GRAINED SST.	142/7	" "	303	

SAMPLE NO.	LOCALITY; GRID REF.; MAP SHEET ; MAP SERIES ; LITHOLOGIC DESCRIPTION	ATTITUDE	FORMATION	ELEV. (m)	REMARK
37149	SAME LOCALITY AS 37145; LIGHT REDDISH BROWN, SUBANGULAR-SUBROUNDED, POORLY-MODERATE SORTED, FINE-TO MEDIUM-GRAINED SST.	142/7	" "	302	
37151	SAME LOCALITY AS 37145; PURPLISH BROWNISH RED, WELL CEMENT, SUBANGULAR-SUB-ROUNDED, WELL SORTED, CALCAREOUS, VERY FINE-GRAINED SST TO SILTSTONE	149/8	" "	286	WAVY STRUCT.
37152	SAME AS 37151 ABOVE	149/8	" "	284	WAVY STRUCT.
37153	SAME AS 37151 ABOVE	150/10	" "	270	WAVY STRUCT.
37154	PHU WUA LANG THAM PAI, BUNG KHA, NONG KHAI; 904171; 5745 II; L7017 ; SAME LITHOLOGY AS 37151	150/10	" "	268.5	WAVY STRUCT.
37155	PHU WUA LANG THAM PAI, BUNG KHA, NONG KHAI; 904172; 5745 II; L7017 ; BROWNISH RED, ROUNDED, WELL SORTED, FINE-GRAINED SST.	150/10	" "	267	
37156	SAME LOCALITY AS 37155; BROWNISH RED, WELL CEMENT, ROUNDED, WELL SORTED , VERY FINE- TO FINE-GRAINED SST	150/10	" "	266	
37157	SAME LOCALITY AS 37155; REDDISH BROWN, SUBROUNDED, MODERATE-WELL SORTED, VERY FINE-TO FINE-GRAINED SST.	150/10	" "	263	
37158	SAME LOCALITY AS 37155; REDDISH BROWN , SUBROUNDED , POORLY-MODERATE SORTED, FINE-GRAINED SST.	150/10	" "	261	COARSE-GRAINED SST. LAYER
37159	SAME LOCALITY AS 37155; BROWNISH RED, WELL CEMENT, ROUNDED, WELL SORTED, VERY FINE-TO FINE-GRAINED SST.	150/10	" "	252	
37160	SAME LOCALITY AS 37155 ; REDDISH ORANGE, SUBANGULAR-SUBROUNDED, WELL SORTED, FINE-TO MEDIUM-GRAINED SST.	150/10	" "	250	
37161	SAME AS 37159 ABOVE	150/10	" "	244	
37162	PHU WUA LANG THAM PAI, BUNG KHA, NONG KHAI; 904173; 5745 II; L7017 ; PURPLISH BROWNISH RED, WELL CEMENT, SUBROUNDED, WELL SORTED , CALCAREOUS, VERY FINE-GRAINED SST. TO SILTSTONE	146/7	" "	242	WAVY STRUCT.
37163	SAME LOCALITY AS 37162 ; REDDISH BROWN, WELL CEMENT, SUBANGULAR-SUBROUNDED, MODERATE-WELL SORTED, FINE-TO MEDIUM GRAINED SST.	146/7	" "	240	
37164	SAME AS 37163 ABOVE	146/7	" "	238	

APPENDIX C

Stratigraphic Column of Phu Thok and Phu Wua sections.



MEASURED SECTION OF THE PHU THOK SECTION
KHAO PHU THOK NOI

LEGEND

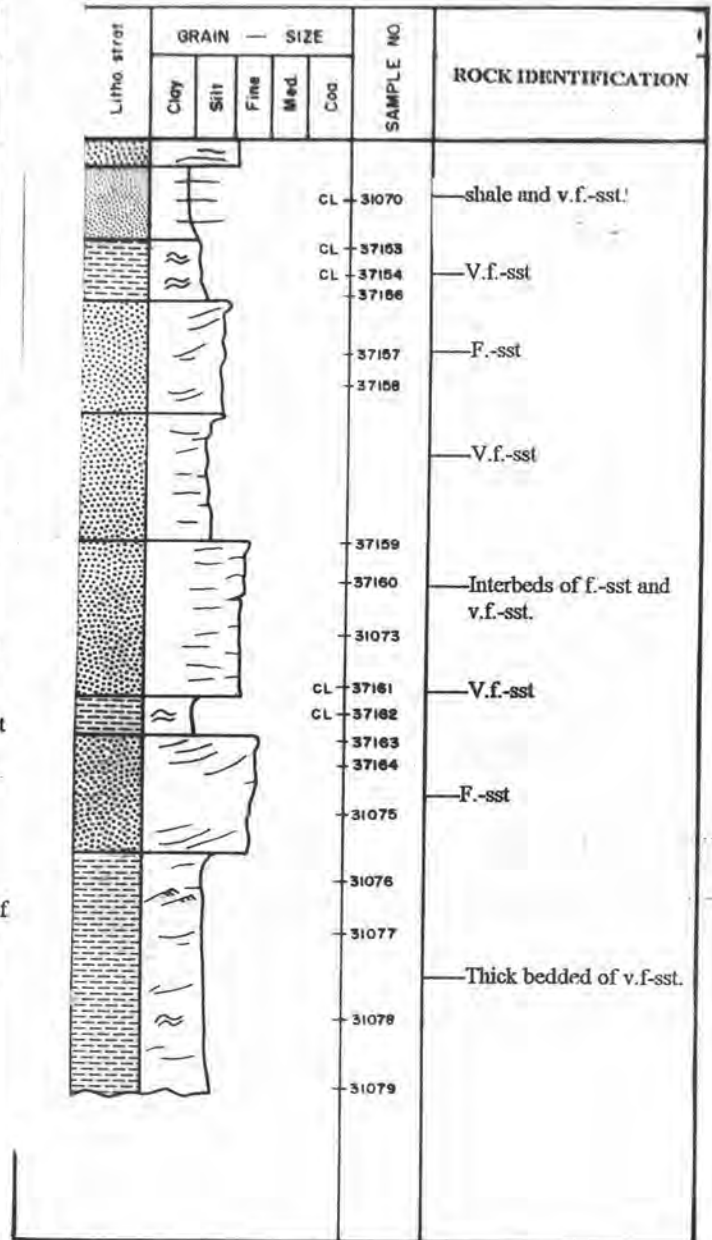
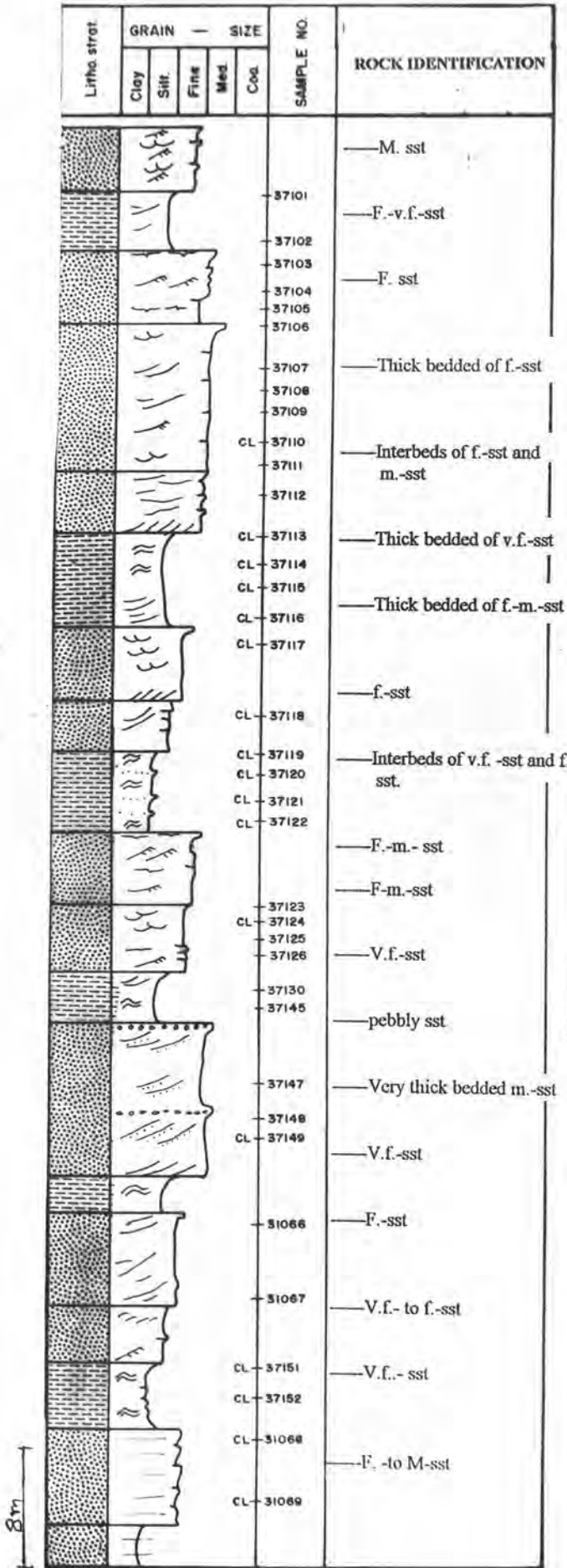
-  f. to m.-grained sst
-  v.f.-grained sst to siltstone
-  wavy structure
-  sample collection
-  cross-bedding
-  lamination
-  ripple structure
-  desiccation cracks

TOTAL MEASURED THICKNESS = 139 m

SYMBOLS

-  Hematite
-  Magnetite
-  Normal polarity
-  Reverse polarity

Compiled by Imsamut, 1995

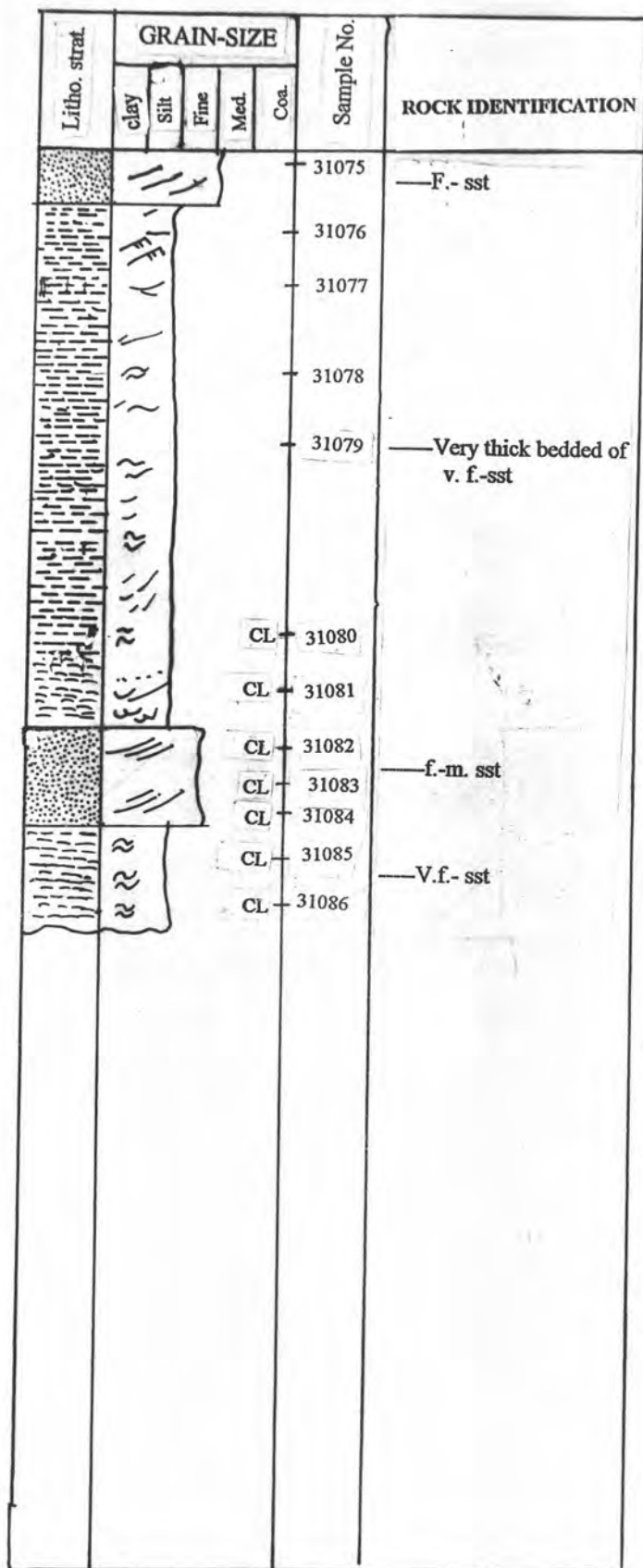


MEASURED SECTION OF THE PHU WUA SECTION
KHAO PHU WUA LANG THAM PAI

LEGEND

- f. to m.-grained sst
- v.f.-grained sst to siltstone
- wavy structure
- sample collection
- cross-bedding
- lamination
- ripple structure
- desiccation cracks

TOTAL MEASURED THICKNESS 205 m



MEASURED SECTION OF THE PHU WUA SECTION
 KHAO PHU WUA LANG THAM PAI
 (CONTINUE)

LEGEND

- | | | | |
|--|-------------------------------|--|--------------------|
| | f. to m.-grained sst | | cross-bedding |
| | v.f.-grained sst to siltstone | | lamination |
| | wavy structure | | ripple structure |
| | sample collection | | desiccation cracks |

TOTAL MEASURED THICKNESS 205 m

APPENDIX D

A Stepwise thermal Demagnetization data of all specimens in each sample site.

A stepwise thermal demagnetization data of most specimens of each site

PAL (T°C)	=	Demagnetization temperature
Xc(Am2)	=	Intensity of magnetization in X-axis
Yc(Am2)	=	Intensity of magnetization in Y-axis
Zc(Am2)	=	Intensity of magnetization in Z-axis
MAG(A/m)	=	Intensity of magnetization in ampere per meter
Dg	=	Uncorrected declination for tectonic tilt
Ig	=	Uncorrected inclination for tectonic tilt
Ds	=	Corrected declination for tectonic tilt
Is	=	Corrected inclination for tectonic tilt
M/Mo	=	Ratio of demagnetized intensity of magnetization with NRM intensity

SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
31010D	T250	-2.76E-09	-1.80E-08	-4.36E-09	1.70E-03	17.9	15.9	19.3	17.8	1.00
	T300	-3.06E-09	-1.62E-08	2.43E-09	1.53E-03	15.2	15.8	16.6	17.9	0.90
	T350	-3.04E-09	-1.71E-08	2.26E-09	1.61E-03	15.0	14.6	16.2	16.7	0.98
	T400	-3.63E-09	-1.60E-08	2.71E-09	1.51E-03	12.0	15.3	13.3	17.7	0.89
	T450	-3.12E-09	-1.59E-08	1.98E-09	1.48E-03	11.8	12.4	12.8	14.8	0.87
	T500	-3.01E-09	-1.67E-08	2.94E-09	1.57E-03	14.3	14.0	15.5	16.2	0.92
	T550	-3.04E-09	-1.50E-08	2.08E-09	1.40E-03	12.0	13.2	13.1	15.6	0.82
	T600	-3.76E-09	-1.16E-08	2.15E-09	1.13E-03	8.3	19.0	9.9	21.7	0.66
	T650	-2.48E-09	-1.25E-08	1.29E-09	1.16E-03	10.9	11.5	11.9	14.0	0.98
	T680	-1.00E-09	-6.90E-09	5.51E-10	6.36E-04	12.4	8.7	13.2	11.1	0.77
T700	-2.14E-09	-9.65E-10	-5.75E-10	2.20E-04	311.5	21.9	311.5	26.9	0.13	
31011D	T250	-4.88E-10	-1.67E-08	-4.35E-09	1.59E-03	21.2	-1.5	21.2	0.2	1.00
	T300	-4.38E-10	-1.46E-08	-7.11E-09	1.48E-03	13.1	-2.8	13.0	-0.5	0.93
	T350	-7.38E-10	-1.33E-08	-7.47E-09	1.39E-03	10.5	-7.6	10.0	-5.1	0.87
	T400	-9.31E-10	-1.33E-08	-7.02E-09	1.37E-03	11.0	-1.1	11.0	1.4	0.86
	T450	-4.94E-10	-1.18E-08	-6.93E-09	1.24E-03	8.6	-3.0	8.5	-0.3	0.78
	T500	6.25E-11	-1.42E-08	-5.05E-09	1.37E-03	19.7	-3.6	19.5	-1.7	0.86
	T550	-5.81E-10	-1.24E-08	-6.54E-09	1.28E-03	11.2	-2.3	11.1	0.2	0.81
	T600	-2.27E-09	-1.09E-08	-3.29E-09	1.06E-03	23.6	8.2	21.3	10.0	0.67
	T650	-8.81E-10	-9.66E-09	-3.73E-09	9.45E-04	17.4	3.2	17.6	3.2	0.59
	T680	-1.69E-09	-5.11E-09	-1.66E-09	5.12E-04	18.3	14.1	19.6	16.0	0.32
T700	-1.95E-09	-2.62E-09	1.55E-09	3.29E-04	63.4	37.3	66.7	35.2	0.21	
31065D	T250	-7.86E-09	2.43E-08	-7.65E-09	2.42E-03	56.6	9.2	56.6	16.2	1.00
	T300	-2.10E-08	1.47E-08	8.75E-11	2.33E-03	62.9	49.1	64.3	56.0	0.96
	T350	-1.06E-08	1.83E-08	-8.49E-09	2.07E-03	67.2	16.4	67.7	23.3	0.86
	T400	-9.99E-09	1.85E-08	-9.86E-09	2.11E-03	69.1	13.3	69.6	20.1	0.87
	T450	-9.51E-09	2.04E-08	-1.09E-08	2.27E-03	68.0	10.1	68.4	17.2	0.94
	T500	-1.07E-08	1.53E-08	-6.90E-09	1.81E-03	68.5	21.1	69.3	27.9	0.75
	T550	-1.05E-08	1.99E-08	-7.12E-09	2.15E-03	62.2	17.0	62.5	23.9	0.89
	T600	-6.46E-09	1.24E-08	-6.94E-09	1.27E-03	38.3	23.9	47.9	30.9	0.52
	T650	-7.02E-09	1.57E-08	-1.33E-09	1.57E-03	38.2	20.2	47.8	27.1	0.65
	T680	-8.56E-10	6.44E-10	3.64E-09	3.45E-04	316.1	35.6	311.3	34.2	0.14
31066D	T250	-1.21E-08	1.21E-08	-7.44E-10	1.56E-03	5.6	35.7	1.5	40.3	1.00
	T300	-1.11E-08	8.36E-09	-8.00E-10	1.27E-03	13.4	30.8	9.1	46.2	0.81
	T350	-1.08E-08	8.39E-09	-5.31E-10	1.24E-03	11.6	31.0	7.1	46.2	0.70
	T400	-1.03E-08	8.00E-09	-3.44E-10	1.19E-03	11.0	31.5	6.3	46.6	0.76
	T450	-9.86E-09	8.34E-09	-3.81E-10	1.17E-03	8.9	30.7	4.4	44.6	0.75
	T500	-8.44E-09	7.71E-09	6.37E-10	1.04E-03	2.2	31.3	357.0	45.6	0.67
	T550	-8.28E-09	7.81E-09	2.75E-10	1.04E-03	3.3	30.4	358.4	43.9	0.67
	T600	-7.11E-09	5.54E-09	6.42E-10	8.21E-04	5.3	35.3	359.5	49.9	0.93
	T650	-5.22E-09	5.79E-09	1.38E-09	7.20E-04	350.6	40.9	344.8	44.0	0.46
	T680	-3.88E-09	3.43E-10	1.72E-10	3.54E-04	55.5	61.1	56.5	68.1	0.23
31067D	T250	-5.90E-09	6.79E-09	-1.91E-09	8.36E-04	8.3	25.1	5.8	30.1	1.00
	T300	-5.13E-09	3.49E-09	-1.28E-09	5.76E-04	20.9	54.7	18.0	40.6	0.69
	T350	-5.10E-09	4.37E-09	-1.33E-10	6.11E-04	6.5	38.8	1.9	43.5	0.73
	T400	-4.31E-09	5.07E-09	-1.37E-09	6.18E-04	7.6	25.0	5.0	29.9	0.74
	T450	-3.43E-09	5.59E-09	-8.42E-10	6.01E-04	357.7	21.5	355.2	25.4	0.72
	T500	-1.84E-09	4.03E-09	1.37E-09	4.22E-04	330.9	29.6	326.9	30.4	0.50
	T550	-3.19E-10	6.18E-09	6.69E-10	5.66E-04	329.4	5.8	328.7	6.7	0.68
	T600	9.00E-10	1.83E-09	2.77E-09	3.12E-04	276.0	12.7	275.2	7.6	0.37
	T650	3.87E-09	6.85E-09	3.78E-09	7.94E-04	295.4	-7.8	296.4	-10.9	0.45
	T680	2.05E-09	5.56E-10	-4.38E-10	1.97E-04	279.6	-64.5	292.7	-68.7	0.24
31068B	T250	2.30E-07	-5.34E-07	-1.66E-07	5.50E-02	152.7	-27.9	148.9	-29.0	1.00
	T300	2.23E-07	-4.46E-07	-1.47E-07	4.73E-02	154.3	-30.8	150.1	-32.0	0.86
	T350	2.14E-07	-4.32E-07	-1.40E-07	4.56E-02	154.4	-30.4	150.3	-31.7	0.83
	T400	2.04E-07	-3.98E-07	-1.30E-07	4.25E-02	151.9	-31.1	150.7	-32.4	0.77
	T450	1.17E-07	-3.54E-07	-1.25E-07	3.57E-02	147.2	-25.5	143.8	-26.0	0.65
	T500	1.65E-07	-3.11E-07	-1.04E-07	3.34E-02	155.2	-31.8	150.8	-33.2	0.61
	T550	1.42E-07	-2.59E-07	-8.76E-08	2.73E-02	155.9	-33.4	151.2	-34.8	0.50
	T600	8.14E-08	-1.30E-07	-4.50E-08	1.45E-02	158.1	-35.0	153.2	-36.6	0.26
	T650	1.67E-08	-2.61E-08	-9.24E-09	2.94E-03	158.3	-35.5	153.3	-37.2	0.05
	T680	9.83E-09	-9.79E-09	-4.51E-09	1.33E-03	166.3	-45.9	159.2	-48.4	0.02

SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
SAMPLE 31069D	T250	-1.12E-08	5.11E-09	-3.15E-09	1.16E-03	24.6	54.2	18.5	59.9	1.00
	T300	-9.54E-09	2.88E-09	-7.70E-09	1.14E-03	51.2	37.9	50.6	44.8	0.98
	T350	-8.92E-09	2.91E-09	-7.91E-09	1.12E-03	51.1	35.2	50.6	42.2	0.97
	T400	-9.29E-09	2.13E-09	-7.98E-09	1.13E-03	55.7	36.7	55.6	43.7	0.97
	T450	-8.73E-09	2.34E-09	-9.54E-09	1.19E-03	56.1	29.9	56.2	36.9	1.03
	T500	-8.89E-09	2.34E-09	-9.16E-09	1.18E-03	55.8	31.6	55.8	38.6	1.02
	T550	-7.54E-09	1.87E-09	-1.02E-08	1.17E-03	58.8	24.2	59.0	31.2	1.01
	T600	-8.16E-09	2.20E-09	-8.42E-09	1.08E-03	55.5	31.5	55.5	38.5	0.93
	T650	-8.17E-09	1.19E-09	-7.93E-09	1.04E-03	60.8	33.6	61.3	40.6	0.90
	T680	-5.69E-09	6.33E-10	-1.34E-09	6.53E-04	61.3	40.5	62.0	47.4	0.56
	T700	-6.61E-10	1.95E-09	1.49E-09	2.31E-04	303.9	22.1	310.5	19.3	0.20
SAMPLE 31070D	T250	-9.36E-09	1.19E-08	-1.04E-08	1.67E-03	21.3	6.1	20.7	11.8	1.00
	T300	-9.66E-09	1.18E-08	-1.16E-08	1.74E-03	23.8	4.6	23.3	10.5	1.04
	T350	-1.02E-08	1.15E-08	-1.20E-08	1.77E-03	25.7	5.1	25.2	11.2	1.06
	T400	-9.45E-09	1.20E-08	-1.30E-08	1.82E-03	25.2	1.6	24.9	7.6	1.09
	T450	-1.03E-08	1.10E-08	-1.27E-08	1.79E-03	28.0	4.2	27.5	10.4	1.07
	T500	-1.01E-08	1.23E-08	-1.00E-08	1.71E-03	20.6	8.5	19.7	14.2	1.02
	T550	-9.68E-09	1.01E-08	-1.30E-08	1.74E-03	30.0	2.3	29.8	8.6	1.04
	T600	-8.82E-09	9.97E-09	-1.32E-08	1.70E-03	29.9	-0.2	29.7	6.1	1.02
	T650	-8.23E-09	8.29E-09	-1.22E-08	1.54E-03	32.6	0.0	32.4	6.4	0.92
	T680	-6.41E-09	5.34E-09	-8.92E-09	1.11E-03	36.1	1.5	35.9	8.1	0.66
	T700	-2.26E-09	6.90E-10	1.23E-10	2.15E-04	31.3	55.2	26.1	61.4	0.13
SAMPLE 31071B	T250	-2.16E-08	6.12E-09	-1.46E-09	2.05E-03	23.7	67.1	11.9	72.6	1.00
	T300	-1.19E-08	1.01E-08	-3.34E-09	1.45E-03	8.4	42.8	3.0	47.3	0.71
	T350	-1.16E-08	9.31E-09	-2.91E-09	1.38E-03	8.3	44.6	2.5	49.1	0.67
	T400	-1.09E-08	1.08E-08	-3.16E-09	1.42E-03	5.1	39.2	0.2	43.4	0.69
	T450	-8.98E-09	1.05E-08	-3.12E-09	1.29E-03	3.7	34.6	359.5	38.7	0.63
	T500	-7.90E-09	9.48E-09	-2.08E-09	1.14E-03	359.9	35.3	355.3	39.0	0.56
	T550	-6.70E-09	1.06E-08	-2.32E-09	1.16E-03	357.6	28.1	354.1	31.6	0.57
	T600	-6.51E-09	9.25E-09	-1.59E-09	1.04E-03	356.0	31.6	352.0	34.9	0.51
	T650	-3.45E-09	9.66E-09	-1.61E-09	9.44E-04	351.6	16.8	349.5	19.7	0.46
	T680	-3.38E-09	7.28E-09	-1.74E-09	7.47E-04	356.6	20.7	354.1	24.1	0.36
	T700	-1.74E-09	5.72E-10	5.40E-10	1.74E-04	324.7	72.1	304.3	70.7	0.08
SAMPLE 31072A	T250	-1.70E-08	7.62E-10	-2.74E-10	1.55E-03	65.5	55.0	67.6	61.9	1.00
	T300	-1.17E-08	6.69E-10	-4.46E-09	1.14E-03	66.3	35.1	67.3	42.0	0.74
	T350	-1.19E-08	1.14E-09	-4.14E-09	1.15E-03	63.6	36.6	64.4	43.6	0.74
	T400	-1.14E-08	5.75E-10	-4.22E-09	1.11E-03	66.7	35.6	67.8	42.5	0.72
	T450	-1.08E-08	-1.00E-10	-4.79E-09	1.07E-03	70.6	32.1	71.9	38.8	0.69
	T500	-9.77E-09	-1.87E-11	-5.39E-09	1.01E-03	70.1	27.1	71.2	33.9	0.65
	T550	-8.94E-09	-6.37E-10	-6.32E-09	9.97E-04	73.6	20.7	74.5	27.4	0.64
	T600	-7.70E-09	-4.69E-10	-4.79E-09	8.25E-04	73.2	24.1	74.4	30.7	0.53
	T650	-5.57E-09	7.69E-10	-4.59E-09	6.60E-04	63.7	16.4	64.0	23.3	0.43
	T680	-4.47E-09	1.99E-09	-1.06E-09	4.55E-04	39.5	38.4	37.6	45.1	0.29
	T700	-1.63E-10	-1.12E-09	-5.00E-10	1.12E-04	135.7	-6.7	135.0	-5.4	0.07
SAMPLE 31073D	T250	-8.00E-10	8.94E-09	6.94E-09	1.03E-03	301.0	9.5	300.1	6.5	1.00
	T300	-1.37E-10	4.57E-09	5.95E-09	6.82E-04	286.0	8.2	285.4	3.6	0.66
	T350	-1.01E-10	4.69E-09	5.13E-09	6.32E-04	290.9	7.5	290.3	3.4	0.61
	T400	2.29E-10	4.18E-09	5.03E-09	5.95E-04	287.9	4.8	287.6	0.5	0.58
	T450	5.35E-10	3.61E-09	5.15E-09	5.74E-04	282.9	2.5	282.9	-2.3	0.56
	T500	-3.00E-11	2.92E-09	4.95E-09	5.22E-04	278.9	8.0	278.4	2.9	0.51
	T550	6.58E-10	2.72E-09	3.94E-09	4.39E-04	282.3	-0.1	282.5	-5.2	0.43
	T600	4.15E-10	2.76E-09	4.66E-09	4.94E-04	278.6	3.4	278.5	-1.8	0.48
	T650	1.59E-09	1.82E-09	4.53E-09	4.67E-04	269.1	-9.7	269.9	-15.5	0.45
	T680	1.50E-09	1.92E-09	4.41E-09	4.58E-04	270.7	-9.0	271.5	-14.8	0.44
	T700	-1.13E-09	1.19E-09	-1.45E-09	1.99E-04	31.5	24.0	30.0	30.3	0.19
SAMPLE 31074D	T250	-2.50E-08	2.11E-09	-1.32E-08	2.58E-03	82.3	41.0	85.5	47.2	1.00
	T300	-1.95E-08	-1.40E-09	-1.30E-08	2.13E-03	92.2	35.2	95.5	40.8	0.83
	T350	-1.93E-08	-2.12E-09	-1.30E-08	2.12E-03	94.3	34.9	97.8	40.2	0.82
	T400	-1.92E-08	-7.31E-10	-1.21E-08	2.06E-03	90.3	36.8	93.7	42.4	0.80
	T450	-1.82E-08	-1.30E-09	-1.17E-08	1.97E-03	92.3	36.2	95.8	41.7	0.76
	T500	-1.85E-08	-1.02E-09	-1.05E-08	1.94E-03	91.6	39.4	95.4	44.9	0.75
	T550	-1.68E-08	-1.44E-09	-1.03E-08	1.80E-03	93.3	37.4	97.0	42.8	0.70
	T600	-1.56E-08	-1.16E-09	-9.61E-09	1.67E-03	92.6	37.3	96.2	42.8	0.65
	T650	-1.29E-08	-1.74E-09	-1.09E-08	1.54E-03	94.7	28.6	97.5	34.0	0.60
	T680	-1.11E-08	-3.06E-10	-4.36E-09	1.08E-03	90.2	47.5	95.2	53.2	0.42
	T700	-1.95E-09	1.67E-09	1.03E-09	2.51E-04	349.1	52.3	340.1	54.6	0.10
SAMPLE 31075A	T250	-3.82E-08	5.13E-08	-5.38E-08	7.60E-03	51.3	-16.1	51.4	-9.2	1.00
	T300	-2.31E-08	3.46E-08	-4.17E-08	5.35E-03	51.8	-21.6	52.0	-14.6	0.70
	T350	-1.94E-08	2.92E-08	-3.63E-08	4.59E-03	52.2	-22.4	52.4	-15.4	0.60
	T400	-1.37E-08	2.65E-08	-3.22E-08	3.99E-03	48.9	-25.7	49.3	-18.7	0.53
	T450	-1.12E-08	2.17E-08	-2.70E-08	3.31E-03	49.3	-26.3	49.7	-19.3	0.44
	T500	-7.79E-09	1.76E-08	-1.94E-08	2.48E-03	45.5	-25.4	46.0	-18.5	0.33
	T550	-3.23E-09	1.06E-08	-6.43E-09	1.16E-03	31.6	-16.0	32.3	-9.6	0.15
	T600	5.87E-11	5.20E-09	2.49E-09	5.24E-04	345.5	20.6	342.9	22.8	0.07
	T650	1.83E-09	1.63E-09	2.10E-09	2.93E-04	302.2	12.8	300.9	9.9	0.04
	T680	4.24E-10	-5.29E-10	-7.52E-11	6.20E-05	211.3	-26.0	209.6	-32.4	0.01

SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
SAMPLE 31076A	T250	4.94E-09	-5.70E-09	4.10E-09	7.80E-04	186.7	-14.3	185.1	-18.8	1.00
	T300	3.82E-09	-3.72E-09	3.31E-09	5.71E-04	192.3	-14.5	190.8	-19.5	0.73
	T350	3.30E-09	-3.73E-09	2.58E-09	5.10E-04	186.4	-15.5	184.6	-20.0	0.65
	T400	2.24E-09	-3.08E-09	1.43E-09	3.70E-04	177.7	-16.9	175.6	-20.5	0.47
	T450	1.79E-09	-3.03E-09	1.45E-09	3.46E-04	175.5	-11.9	174.1	-15.3	0.44
	T500	2.25E-09	-2.80E-09	1.70E-09	3.65E-04	183.9	-14.5	182.2	-18.7	0.47
	T550	1.39E-09	-2.13E-09	2.43E-09	3.20E-04	192.7	1.0	192.6	-4.1	0.41
	T600	9.11E-10	-6.42E-10	1.78E-09	1.91E-04	212.2	3.7	212.2	-2.7	0.24
	T650	-2.46E-10	-3.09E-09	1.47E-09	3.12E-04	160.1	16.4	162.0	14.6	0.40
	T680	-3.55E-10	-2.85E-09	1.28E-09	2.86E-04	157.8	17.8	159.9	16.3	0.37
T700	-9.21E-10	-1.32E-09	1.39E-09	1.93E-04	168.5	45.1	174.5	42.0	0.25	
SAMPLE 31077D	T250	2.09E-08	2.71E-09	-7.61E-09	2.04E-03	10.5	-75.3	24.4	-69.8	1.00
	T300	1.99E-08	-2.80E-09	-3.83E-09	1.86E-03	321.8	-66.6	337.9	-66.1	0.91
	T350	1.84E-08	-4.21E-09	-1.84E-09	1.72E-03	315.6	-60.1	327.9	-60.6	0.84
	T400	1.76E-08	-3.38E-09	-3.00E-10	1.63E-03	322.1	-56.4	332.6	-56.2	0.80
	T450	1.51E-08	-6.26E-09	-5.19E-10	1.49E-03	303.2	-52.3	312.2	-54.5	0.73
	T500	1.34E-08	-6.70E-09	1.61E-09	1.37E-03	304.2	-43.4	310.8	-45.7	0.67
	T550	1.09E-08	-7.17E-09	1.30E-09	1.19E-03	296.4	-40.0	302.0	-43.2	0.58
	T600	9.84E-09	-7.88E-09	1.89E-09	1.16E-03	293.4	-34.5	297.8	-38.1	0.57
	T650	8.67E-09	-2.42E-09	6.25E-10	8.20E-04	317.2	-50.2	325.7	-50.7	0.40
	T680	7.15E-09	1.31E-10	1.65E-09	6.67E-04	343.4	-44.0	349.5	-41.5	0.33
T700	2.88E-09	-2.05E-09	-1.58E-10	3.22E-04	287.0	-45.0	293.1	-49.1	0.16	
SAMPLE 31078D	T250	2.46E-08	5.56E-09	1.51E-08	2.67E-03	259.0	-9.3	259.7	-15.7	1.00
	T300	1.55E-08	2.04E-09	8.46E-09	1.62E-03	254.7	-12.3	255.4	-18.9	0.61
	T350	1.14E-08	1.11E-09	6.32E-09	1.19E-03	253.0	-12.0	253.5	-18.6	0.45
	T400	1.06E-08	1.48E-09	6.27E-09	1.13E-03	255.0	-10.3	255.5	-16.9	0.42
	T450	1.04E-08	9.56E-10	6.63E-09	1.12E-03	252.5	-8.5	252.9	-15.2	0.42
	T500	8.75E-09	-4.58E-10	5.85E-09	9.58E-04	245.5	-7.2	245.7	-14.1	0.36
	T550	5.25E-09	5.25E-10	5.63E-09	7.01E-04	251.9	6.0	251.8	-0.7	0.26
	T600	6.42E-09	4.25E-10	4.94E-09	7.37E-04	251.0	-3.4	251.2	-10.2	0.28
	T650	7.56E-09	2.74E-09	4.29E-09	8.29E-04	265.8	-10.9	266.7	-16.9	0.31
	T680	5.69E-09	1.16E-09	2.83E-09	5.87E-04	258.7	-14.3	259.5	-20.8	0.22
T700	5.06E-09	-3.37E-10	1.90E-09	4.92E-04	244.2	-20.4	244.6	-27.3	0.18	
SAMPLE 31079C	T250	-1.19E-09	-7.02E-09	-9.15E-10	6.50E-04	157.9	6.0	158.5	4.5	1.00
	T300	-1.28E-09	-5.90E-09	-1.70E-09	5.70E-04	147.4	3.0	147.8	2.8	0.88
	T350	-2.40E-09	-5.43E-09	-1.25E-09	5.52E-04	144.7	14.6	146.5	14.7	0.85
	T400	-7.60E-10	-5.42E-09	-1.24E-10	4.98E-04	162.1	6.4	162.7	4.4	0.77
	T450	-4.25E-10	-5.34E-09	-7.75E-10	4.92E-04	172.2	7.8	172.9	4.7	0.76
	T500	1.18E-09	-4.66E-09	5.99E-10	4.40E-04	180.1	-9.0	178.9	-12.9	0.68
	T550	-9.93E-10	-3.41E-09	-7.34E-10	3.30E-04	170.1	19.7	172.1	16.7	0.51
	T600	-8.33E-10	-3.74E-09	1.60E-09	3.77E-04	182.3	21.0	184.2	16.7	0.58
	T650	-4.88E-10	-4.79E-09	1.62E-09	4.62E-04	186.1	3.7	186.2	-0.8	0.71
	T680	-8.66E-10	-4.38E-09	-1.38E-10	4.06E-04	160.1	9.0	161.1	7.2	0.62
T700	6.99E-10	-3.56E-09	-7.06E-10	3.36E-04	162.3	-14.9	160.3	-16.7	0.52	
SAMPLE 31080D	T250	7.04E-09	1.51E-09	3.56E-09	7.30E-04	265.0	-10.0	265.8	-16.1	1.00
	T300	1.58E-09	2.59E-09	1.11E-09	2.94E-04	307.3	-1.1	307.6	-3.4	0.40
	T350	7.88E-10	3.73E-09	8.13E-10	3.54E-04	327.3	2.6	327.0	2.7	0.48
	T400	8.00E-10	4.22E-09	1.65E-09	4.18E-04	322.9	10.5	321.6	10.0	0.57
	T450	4.77E-10	3.75E-09	-4.61E-10	3.46E-04	342.4	-9.9	343.5	-7.9	0.47
	T500	-9.56E-10	4.17E-09	-4.97E-10	3.92E-04	358.3	2.4	357.9	6.1	0.54
	T550	-1.18E-09	4.24E-09	-1.13E-09	4.13E-04	4.9	-2.4	5.0	2.0	0.57
	T600	-1.00E-09	4.29E-09	-5.48E-10	4.04E-04	358.7	2.1	358.3	5.9	0.55
	T650	-5.49E-10	2.97E-09	1.68E-09	3.14E-04	333.1	28.9	329.2	29.6	0.43
	T680	9.04E-10	1.92E-09	1.36E-09	2.29E-04	305.3	12.4	304.0	9.9	0.31
T700	3.71E-09	7.19E-10	-7.10E-10	3.50E-04	269.8	-46.7	274.7	-52.4	0.48	
SAMPLE 31081D	T250	1.43E-08	-9.46E-09	1.32E-08	1.97E-03	228.1	-36.4	227.3	-43.3	1.00
	T300	1.21E-08	-6.93E-09	8.92E-09	1.50E-03	226.6	-42.1	225.4	-49.0	0.76
	T350	1.15E-08	-5.97E-09	8.14E-09	1.39E-03	228.3	-43.8	227.2	-50.7	0.71
	T400	1.20E-08	-6.86E-09	7.88E-09	1.45E-03	224.0	-44.3	222.2	-51.1	0.74
	T450	1.02E-08	-5.80E-09	7.76E-09	1.28E-03	227.6	-41.6	226.5	-48.5	0.65
	T500	9.62E-09	-5.62E-09	7.29E-09	1.21E-03	226.8	-41.4	225.6	-48.3	0.61
	T550	1.08E-08	-4.03E-09	6.53E-09	1.20E-03	233.1	-49.4	232.6	-56.4	0.61
	T600	1.17E-08	-3.84E-09	6.35E-09	1.26E-03	234.0	-52.4	233.6	-59.4	0.64
	T650	8.96E-09	-3.26E-09	5.49E-09	1.00E-03	234.0	-49.3	233.6	-56.3	0.51
	T680	6.11E-09	-3.10E-09	4.92E-09	7.67E-04	231.7	-41.3	231.2	-48.2	0.39
T700	6.81E-09	-3.45E-09	4.73E-09	8.16E-04	228.5	-44.4	227.4	-51.3	0.41	
SAMPLE 31082D	T250	2.08E-08	-3.22E-08	2.02E-08	3.94E-03	191.1	-23.1	189.7	-27.9	1.00
	T300	1.43E-08	-2.63E-08	1.52E-08	3.05E-03	188.6	-19.9	186.4	-24.6	0.77
	T350	1.28E-08	-2.47E-08	1.56E-08	2.90E-03	190.4	-18.1	189.6	-22.9	0.74
	T400	1.17E-08	-2.33E-08	1.40E-08	2.69E-03	189.2	-17.9	187.3	-22.6	0.68
	T450	1.04E-08	-2.19E-08	1.29E-08	2.50E-03	188.5	-16.9	186.7	-21.6	0.63
	T500	8.50E-09	-1.92E-08	1.29E-08	2.24E-03	191.4	-14.4	189.9	-19.3	0.57
	T550	4.43E-09	-1.36E-08	1.20E-08	1.70E-03	197.8	-7.0	197.0	-12.5	0.43
	T600	4.27E-09	-1.22E-08	1.17E-08	1.58E-03	200.1	-7.2	199.4	-12.8	0.40
	T650	2.36E-09	-8.75E-09	8.50E-09	1.13E-03	200.1	-3.9	199.6	-9.6	0.29
	T680	3.33E-09	-2.94E-09	6.23E-09	6.96E-04	221.4	-16.7	220.7	-23.5	0.18
T700	-5.86E-09	4.46E-09	1.15E-09	6.78E-04	333.5	53.2	324.1	53.6	0.17	

SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
SAMPLE 31083B	T250	4.97E-09	2.08E-08	1.52E-08	2.39E-03	330.7	30.3	326.6	30.6	1.00
	T300	3.63E-09	1.75E-08	1.49E-08	2.12E-03	330.5	34.9	325.6	35.2	0.89
	T350	3.57E-09	1.65E-08	1.33E-08	1.95E-03	330.7	33.3	326.1	33.6	0.82
	T400	3.10E-09	1.70E-08	1.48E-08	2.07E-03	331.4	36.0	326.3	36.4	0.87
	T450	3.03E-09	1.66E-08	1.51E-08	2.06E-03	330.9	37.2	325.6	37.4	0.86
	T500	4.83E-09	1.70E-08	1.58E-08	2.16E-03	326.1	35.8	321.1	35.5	0.90
	T550	5.68E-09	1.58E-08	1.38E-08	1.98E-03	323.6	32.6	319.2	32.0	0.83
	T600	4.51E-09	1.54E-08	1.43E-08	1.95E-03	325.7	35.6	320.8	35.2	0.82
	T650	4.54E-09	1.48E-08	9.16E-09	1.64E-03	329.0	24.8	325.8	25.0	0.69
	T680	5.88E-09	1.16E-08	8.04E-09	1.39E-03	319.9	23.5	316.9	22.6	0.58
T700	-4.20E-09	-5.99E-10	2.14E-09	4.32E-04	93.9	42.6	98.4	47.9	0.18	
SAMPLE 31084D	T250	-2.08E-08	4.46E-09	1.36E-09	1.94E-03	0.9	77.5	327.3	79.8	1.00
	T300	-1.68E-08	2.36E-09	-1.24E-09	1.55E-03	40.2	76.3	25.3	82.8	0.80
	T350	-1.57E-08	2.12E-09	-8.36E-10	1.44E-03	38.3	77.4	18.9	83.7	0.74
	T400	-1.51E-08	2.84E-09	-1.22E-09	1.40E-03	33.1	74.3	16.9	80.4	0.72
	T450	-1.49E-08	1.61E-09	-1.67E-09	1.37E-03	51.1	75.3	46.8	82.2	0.71
	T500	-1.33E-08	2.28E-09	-1.63E-09	1.24E-03	40.9	73.1	30.9	79.7	0.64
	T550	-1.28E-08	1.63E-09	-2.54E-09	1.20E-03	54.2	70.5	53.3	77.5	0.62
	T600	-1.20E-08	2.05E-09	-1.20E-09	1.11E-03	38.3	74.1	25.6	80.5	0.57
	T650	-8.94E-09	1.40E-09	-1.40E-09	8.32E-04	46.5	71.9	40.8	78.7	0.43
	T680	-8.34E-09	1.83E-09	-1.27E-09	7.85E-04	37.2	70.2	27.8	76.7	0.40
T700	-8.45E-10	-1.02E-09	1.22E-09	1.64E-04	213.4	33.3	214.9	26.8	0.08	
SAMPLE 31085D	T250	-2.28E-08	1.05E-08	-3.83E-09	2.31E-03	70.5	5.0	70.5	8.0	1.00
	T300	-2.21E-08	7.40E-09	-5.01E-09	2.17E-03	76.9	2.1	76.9	5.1	0.94
	T350	-2.31E-08	6.62E-09	-5.76E-09	2.25E-03	79.5	1.0	79.5	-3.9	0.97
	T400	-2.14E-08	7.57E-09	-6.06E-09	2.14E-03	76.2	-0.8	76.2	2.2	0.93
	T450	-2.16E-08	6.34E-09	-5.10E-09	2.10E-03	79.1	1.6	79.1	4.6	0.91
	T500	-2.03E-08	6.23E-09	-5.87E-09	2.00E-03	78.6	-1.1	78.6	1.9	0.87
	T550	-1.89E-08	5.02E-09	-3.71E-09	1.81E-03	80.4	3.8	80.4	6.7	0.78
	T600	-1.87E-08	5.24E-09	-4.78E-09	1.82E-03	79.8	0.6	79.8	3.6	0.79
	T600	-1.83E-09	4.40E-10	2.21E-09	2.64E-04	74.8	64.0	75.1	67.0	0.11
	T650	-1.50E-08	6.54E-09	-4.45E-09	1.54E-03	72.3	-1.4	72.3	1.6	0.67
T680	-5.21E-09	1.60E-09	6.54E-11	4.96E-03	77.3	15.0	77.4	18.0	0.21	
SAMPLE 31086D	T250	-1.81E-09	-2.09E-09	9.34E-09	9.07E-04	201.0	48.7	203.5	46.8	1.00
	T300	-2.03E-09	-1.96E-09	5.90E-09	5.95E-04	195.9	55.7	199.3	54.0	0.66
	T350	-1.99E-09	-2.24E-09	5.82E-09	5.95E-04	192.0	54.4	195.5	52.8	0.66
	T400	-1.86E-09	-1.65E-09	4.52E-09	4.69E-04	191.0	57.9	195.0	56.3	0.52
	T450	-2.76E-09	-1.10E-09	4.46E-09	4.87E-04	192.7	69.2	199.0	67.5	0.54
	T500	-3.49E-09	-1.17E-09	4.41E-09	5.22E-04	179.6	74.2	189.1	73.1	0.58
	T550	-2.29E-09	5.34E-10	2.85E-09	3.36E-04	267.5	76.9	264.7	73.9	0.37
	T600	-3.04E-09	-1.18E-08	1.70E-09	1.12E-03	134.5	16.1	135.4	17.5	1.23
	T650	-3.81E-09	8.41E-10	4.84E-10	3.57E-04	26.5	54.3	23.3	56.3	0.39
	T680	-1.41E-09	-1.19E-09	5.39E-10	1.75E-04	114.5	47.5	116.8	49.7	0.19
SAMPLE 37001A	T100	-2.48E-08	2.10E-08	-1.60E-08	3.29E-03	6.6	38.1	9.6	35.1	1.00
	T150	-2.50E-08	1.79E-08	-1.67E-08	3.18E-03	12.2	39.9	15.1	36.5	0.97
	T200	-2.42E-08	1.65E-08	-1.56E-08	3.02E-03	12.8	41.1	15.8	37.7	0.92
	T250	-2.53E-08	1.34E-08	-1.69E-08	3.02E-03	20.5	43.1	23.3	39.2	0.92
	T300	-2.49E-08	1.13E-08	-1.49E-08	2.83E-03	22.2	46.5	25.2	42.6	0.86
	T350	-2.50E-08	1.14E-08	-1.60E-08	2.89E-03	23.5	45.1	26.3	41.1	0.88
	T400	-2.44E-08	1.14E-08	-1.57E-08	2.83E-03	23.0	44.8	25.8	40.9	0.86
	T450	-2.64E-08	-9.05E-09	1.63E-08	2.94E-03	198.0	61.5	190.7	64.9	0.89
	T500	-2.42E-08	-7.44E-09	1.48E-08	2.67E-03	200.6	62.5	193.2	66.1	0.81
	T550	-2.33E-08	-3.92E-09	1.50E-08	2.54E-03	215.3	64.0	209.8	68.4	0.77
T600	-2.17E-08	-1.26E-09	1.48E-08	2.39E-03	227.8	63.6	224.8	68.4	0.73	
T650	-1.64E-08	-7.56E-10	-1.13E-08	1.81E-03	57.2	47.4	57.6	42.4	0.55	
T680	-6.85E-09	6.52E-09	-6.21E-09	1.03E-03	11.5	31.5	13.6	28.3	0.31	
SAMPLE 37001B	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
	NRM	-6.74E-09	2.61E-08	-2.30E-08	3.22E-03	8.4	4.3	8.6	1.3	1.00
	T350	-6.04E-09	1.46E-08	-2.61E-08	2.77E-03	27.4	2.7	27.4	-1.5	0.86
	T400	-5.61E-09	1.28E-08	-2.60E-08	2.68E-03	30.3	2.0	30.3	-2.3	0.83
	T450	-5.89E-09	1.25E-08	-2.55E-08	2.64E-03	30.4	2.7	30.5	-1.5	0.82
T500	-6.73E-09	1.06E-08	-2.52E-08	2.56E-03	33.8	4.6	33.9	0.2	0.80	
SAMPLE 37001C	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
	NRM	-1.27E-09	2.71E-09	-7.34E-09	8.10E-04	36.2	19.2	36.9	14.7	1.00
	T300	-3.83E-09	-1.67E-09	-3.88E-09	5.18E-04	75.4	32.9	74.8	28.0	0.64
	T350	-4.15E-09	-3.12E-09	-2.80E-09	5.36E-04	96.9	37.6	94.9	33.5	0.66
	T400	-4.91E-09	-3.46E-09	-3.68E-09	6.40E-04	92.7	36.6	91.0	32.2	0.79
	T450	-4.25E-09	-3.76E-09	-3.16E-09	5.90E-04	99.3	34.1	97.5	30.0	0.73
T500	-3.39E-09	-1.04E-09	-4.30E-09	6.19E-04	94.9	22.4	94.0	18.2	0.76	
SAMPLE 37002A	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
	NRM	-2.12E-08	1.52E-08	-5.17E-09	2.42E-03	24.2	29.1	25.7	25.1	1.00
	T300	-2.10E-08	9.61E-09	-4.18E-09	2.13E-03	35.1	34.8	36.5	30.3	0.88
	T350	-2.02E-08	6.70E-09	-3.49E-09	1.96E-03	41.8	37.8	43.0	33.1	0.81
	T400	-1.70E-08	6.19E-09	-6.90E-10	1.65E-03	36.6	44.0	38.5	39.5	0.68
	T450	-2.02E-08	7.13E-09	-3.14E-09	1.97E-03	40.1	38.4	41.5	33.8	0.81
T500	-1.94E-08	4.54E-09	-2.80E-09	1.83E-03	47.7	40.5	48.7	35.6	0.76	

SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37002B	NRM	-3.45E-08	1.94E-08	-9.64E-09	3.70E-03	31.7	29.8	33.0	25.4	1.00
	T350	-2.82E-08	1.24E-08	-6.24E-09	2.86E-03	36.6	34.0	37.9	29.5	0.77
	T400	-2.64E-08	1.09E-08	-6.50E-09	2.66E-03	38.6	33.2	39.8	28.6	0.72
	T450	-2.60E-08	1.37E-08	-5.69E-09	2.72E-03	32.0	32.9	33.4	28.5	0.74
	T500	-2.75E-08	6.71E-09	-5.09E-09	2.61E-03	47.7	38.2	48.6	33.4	0.71
37002C	NRM	-2.34E-08	8.11E-09	-1.15E-08	2.48E-03	45.3	28.4	46.0	23.6	1.00
	T350	-1.82E-08	4.04E-09	-1.31E-08	2.07E-03	54.1	19.9	54.3	15.0	0.83
	T400	-1.84E-08	2.47E-09	-1.18E-08	2.00E-03	58.0	23.2	58.1	18.2	0.81
	T450	-1.85E-08	2.08E-09	-1.13E-08	1.98E-03	59.0	24.5	59.1	19.5	0.80
	T500	-1.74E-08	7.44E-10	-1.20E-08	1.92E-03	62.8	21.4	62.8	16.4	0.77
37003A	NRM	3.28E-09	-3.38E-08	1.79E-07	1.66E-02	42.5	31.3	43.4	26.6	1.00
	T100	8.90E-09	-3.25E-08	1.73E-07	1.60E-02	42.8	29.5	43.6	24.8	0.96
	T150	8.96E-09	-5.65E-08	1.48E-07	1.44E-02	31.3	27.4	32.5	23.1	0.87
	T200	4.19E-09	-2.86E-08	1.56E-07	1.44E-02	42.9	30.9	43.7	26.2	0.87
	T250	2.42E-09	-2.63E-08	1.41E-07	1.30E-02	42.6	31.4	43.5	26.7	0.78
	T300	4.21E-09	-2.49E-08	1.30E-07	1.20E-02	42.4	30.5	43.3	25.8	0.72
	T350	1.97E-09	-2.08E-08	1.13E-07	1.04E-02	42.8	31.4	43.7	26.7	0.63
	T400	3.53E-09	-1.63E-08	9.82E-08	9.06E-03	44.1	30.5	44.9	25.7	0.55
	T450	3.41E-09	-1.51E-08	8.61E-08	7.95E-03	43.5	30.2	44.3	25.5	0.48
	T500	8.44E-10	-1.20E-08	7.39E-08	6.81E-03	44.1	31.9	45.0	27.1	0.41
	T550	-2.04E-09	-6.16E-09	4.45E-08	4.09E-03	45.3	35.2	46.2	30.4	0.25
	T600	-5.94E-09	-1.06E-10	1.39E-08	1.37E-03	54.3	56.1	55.1	51.2	0.08
	T650	-3.41E-09	6.50E-10	5.44E-09	5.87E-04	68.5	64.5	67.5	59.5	0.04
	T680	-2.59E-09	1.35E-09	1.07E-09	2.83E-04	165.8	62.3	156.2	63.1	0.02
37003B	NRM	2.61E-08	-2.31E-08	1.82E-07	1.68E-02	47.1	24.6	47.6	19.8	1.00
	T300	1.73E-08	-1.58E-08	1.30E-07	1.20E-02	47.4	25.2	47.9	20.4	0.71
	T350	1.28E-08	-1.86E-08	1.13E-07	1.05E-02	44.6	26.2	45.3	21.4	0.63
	T400	1.54E-08	-1.32E-08	1.09E-07	1.01E-02	47.5	24.8	48.0	19.9	0.60
	T450	1.15E-08	-1.04E-08	8.82E-08	8.14E-03	47.6	25.4	48.1	20.5	0.48
	T500	1.19E-08	-7.77E-09	6.88E-08	6.39E-03	48.1	23.0	48.5	18.2	0.38
	T550	1.19E-08	-7.77E-09	6.88E-08	6.39E-03	48.1	23.0	48.5	18.2	0.38
37003C	NRM	6.28E-09	-5.20E-08	2.17E-07	2.02E-02	45.0	25.0	45.6	20.8	1.00
	T350	9.46E-09	-3.12E-08	1.47E-07	1.37E-02	46.9	23.8	47.4	18.9	0.67
	T400	4.52E-09	-3.02E-08	1.34E-07	1.25E-02	45.9	25.4	46.5	20.6	0.62
	T450	3.06E-09	-2.48E-08	1.20E-07	1.11E-02	47.0	25.9	47.6	21.1	0.55
	T500	8.19E-10	-1.90E-08	9.36E-08	8.68E-03	47.1	26.9	47.7	22.1	0.43
37004A	NRM	2.07E-08	-1.17E-08	2.34E-08	3.03E-03	12.8	14.5	13.6	11.2	1.00
	T350	1.63E-08	6.19E-10	2.04E-08	2.37E-03	35.4	18.4	36.1	13.9	0.78
	T400	1.49E-08	2.01E-09	1.85E-08	2.17E-03	39.1	18.1	39.6	13.5	0.72
	T450	1.44E-08	3.68E-09	1.82E-08	2.14E-03	43.5	18.4	44.0	13.7	0.71
	T500	1.34E-08	5.81E-09	1.73E-08	2.06E-03	49.7	18.6	50.0	13.7	0.68
37004B	NRM	9.23E-09	-6.04E-09	2.33E-08	2.34E-03	17.5	34.3	19.7	30.6	1.00
	T300	3.69E-09	2.27E-09	2.18E-08	2.02E-03	42.6	47.1	44.2	42.3	0.86
	T350	3.16E-09	3.31E-09	2.01E-08	1.87E-03	47.7	47.2	48.9	42.4	0.80
	T400	2.42E-09	3.18E-09	1.95E-08	1.81E-03	48.1	49.1	49.3	44.2	0.77
	T450	2.72E-09	4.39E-09	2.00E-08	1.88E-03	52.4	47.8	53.2	42.8	0.80
	T500	4.21E-09	5.11E-09	1.86E-08	1.79E-03	54.5	42.4	55.0	37.4	0.76
37004C	NRM	1.04E-08	-3.42E-09	2.79E-08	2.72E-03	27.0	35.3	28.8	31.1	1.00
	T350	6.03E-09	1.98E-09	2.61E-08	2.44E-03	40.8	42.8	42.3	38.2	0.90
	T400	3.57E-09	3.50E-09	2.44E-08	2.26E-03	46.9	47.1	48.1	42.2	0.83
	T450	3.50E-09	4.45E-09	2.51E-08	2.34E-03	49.7	47.1	50.7	42.2	0.86
	T500	3.01E-09	3.97E-09	2.41E-08	2.24E-03	49.0	48.0	50.1	43.1	0.82
37005A	NRM	-3.15E-09	1.10E-09	5.88E-10	3.08E-04	238.7	38.0	239.3	42.9	1.00
	T100	-1.16E-09	6.17E-11	4.62E-10	1.14E-04	258.4	51.6	261.9	56.0	0.37
	T150	-8.00E-10	9.27E-10	-3.31E-10	1.15E-04	215.8	5.1	215.6	10.0	0.37
	T200	-9.31E-10	9.73E-10	-5.11E-10	1.31E-04	220.5	9.9	220.4	5.8	0.43
	T250	-1.93E-10	1.18E-09	-6.09E-11	1.09E-04	182.5	2.1	182.3	5.5	0.35
	T300	5.85E-10	4.76E-10	-1.16E-09	1.26E-04	181.8	-69.6	190.3	-66.0	0.41
	T350	8.20E-10	1.78E-09	-1.90E-09	2.48E-04	180.7	-48.9	184.6	-45.5	0.81
	T400	4.52E-10	1.63E-09	-8.17E-10	1.71E-04	173.6	-29.8	175.8	-27.0	0.56
	T450	8.78E-10	4.86E-10	-9.17E-10	1.24E-04	141.2	-65.1	151.7	-64.5	0.40
	T500	4.40E-10	4.83E-10	-1.35E-09	1.36E-04	204.3	-67.9	208.7	-63.3	0.44
	T550	9.24E-10	1.52E-09	-1.55E-09	2.14E-04	172.0	-49.9	176.7	-47.1	0.69
	T600	9.79E-10	2.00E-09	-3.99E-10	2.06E-04	155.0	-21.7	156.9	-20.3	0.67
	T650	2.30E-09	7.18E-10	1.68E-09	2.67E-04	97.2	6.0	97.0	2.6	0.87
	T680	2.92E-09	-3.75E-10	-1.10E-09	2.86E-04	72.3	-50.1	74.9	-54.7	0.93
37005B	NRM	-4.39E-09	-5.30E-09	4.86E-09	7.66E-04	338.5	39.5	344.2	48.7	1.00
	T300	-4.98E-09	-4.23E-09	6.41E-09	8.32E-04	338.3	61.5	347.2	60.5	1.09
	T350	-2.52E-09	-3.34E-09	6.37E-09	6.93E-04	9.7	62.8	16.5	59.5	0.90
	T400	-2.73E-09	-2.91E-09	6.12E-09	6.64E-04	6.4	65.8	14.6	62.7	0.87
	T450	-2.04E-09	-2.88E-09	5.44E-09	5.90E-04	11.3	62.1	17.8	58.7	0.77
	T500	-2.09E-09	-3.05E-09	3.77E-09	4.80E-04	354.4	54.7	0.5	52.6	0.63

SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo	
37005C	NRM	-3.87E-09	-3.69E-09	5.81E-10	-4.89E-04	323.2	25.0	325.5	24.6	1.00	
	T350	-1.84E-09	-3.48E-09	2.84E-09	4.41E-04	358.3	43.9	1.7	40.7	0.90	
	T400	-2.66E-09	-3.26E-09	9.30E-10	3.92E-04	333.1	28.2	335.7	27.0	0.80	
	T450	-3.68E-09	-3.79E-09	1.44E-09	4.98E-04	329.3	32.6	332.4	31.7	1.02	
	T500	-3.39E-09	-2.69E-09	-3.04E-10	3.94E-04	314.4	17.0	316.0	17.4	0.81	
37006A	NRM	1.13E-08	-8.59E-09	1.74E-08	2.04E-03	4.6	22.1	5.9	18.5	1.00	
	T300	7.18E-09	-4.41E-09	1.57E-08	1.62E-03	12.2	31.3	13.9	27.3	0.79	
	T350	7.26E-09	-6.31E-09	1.53E-08	1.64E-03	5.4	29.4	7.2	25.8	0.80	
	T400	6.38E-09	-6.55E-09	1.56E-08	1.64E-03	3.7	32.1	5.8	28.6	0.80	
	T450	6.22E-09	-6.66E-09	1.66E-08	1.72E-03	4.0	33.8	6.2	30.3	0.84	
T500	5.12E-09	-6.74E-09	1.51E-08	1.57E-03	0.7	34.8	3.1	31.4	0.77		
37006B	NRM	1.17E-08	2.80E-09	2.02E-08	2.15E-03	42.5	24.9	42.8	19.9	1.00	
	T350	1.20E-08	5.82E-09	1.97E-08	2.16E-03	50.4	22.9	50.4	17.9	1.00	
	T400	1.11E-08	6.73E-09	1.91E-08	2.10E-03	53.6	23.7	53.4	18.7	0.98	
	T450	1.04E-08	5.89E-09	1.84E-08	1.99E-03	52.2	24.5	52.1	19.5	0.93	
	T500	1.03E-08	6.07E-09	1.76E-08	1.93E-03	53.1	23.6	53.0	18.6	0.90	
37006C	NRM	1.42E-08	1.03E-08	1.36E-08	2.02E-03	18.8	15.7	19.4	11.4	1.00	
	T350	1.05E-08	7.93E-09	1.33E-08	1.70E-03	17.4	23.1	18.5	18.9	0.84	
	T400	9.36E-09	8.84E-09	1.16E-08	1.58E-03	23.2	21.4	24.0	16.9	0.78	
	T450	9.57E-09	7.81E-09	1.04E-08	1.47E-03	20.7	18.6	21.4	14.2	0.73	
	T500	9.46E-09	8.28E-09	9.21E-09	1.42E-03	23.4	15.4	24.0	10.9	0.70	
37007A	NRM	9.83E-09	1.05E-09	6.57E-09	1.08E-03	68.2	13.7	67.9	8.9	1.00	
	T100	1.13E-08	1.38E-09	8.13E-09	1.27E-03	68.9	15.7	68.5	10.9	1.18	
	T150	1.08E-08	1.61E-09	8.84E-09	1.28E-03	70.0	19.2	69.5	14.5	1.19	
	T200	1.02E-08	2.90E-09	8.52E-09	1.24E-03	76.1	19.4	75.4	14.9	1.15	
	T250	1.08E-08	3.46E-09	8.05E-09	1.26E-03	78.0	16.2	77.4	11.7	1.17	
	T300	1.17E-08	4.25E-09	7.24E-09	1.31E-03	80.5	11.2	80.1	6.9	1.21	
	T350	1.07E-08	4.08E-09	6.79E-09	1.21E-03	81.2	11.8	80.8	7.5	1.12	
	T400	1.01E-08	4.87E-09	7.96E-09	1.25E-03	84.7	17.0	84.0	12.9	1.16	
	T450	1.09E-08	4.46E-09	7.66E-09	1.28E-03	82.1	14.3	81.6	10.1	1.19	
	T500	1.03E-08	4.77E-09	8.22E-09	1.27E-03	83.9	17.4	83.1	13.3	1.18	
	T550	8.35E-09	3.85E-09	7.85E-09	1.10E-03	83.1	22.0	82.1	17.7	1.02	
	T600	8.14E-09	3.29E-09	6.40E-09	9.88E-04	81.5	17.3	80.8	13.0	0.91	
	T650	3.63E-09	-3.38E-09	1.92E-09	4.84E-04	23.3	6.1	23.4	1.6	0.45	
	T680	3.39E-09	-3.79E-09	-4.52E-09	6.18E-04	24.3	27.0	25.3	22.5	0.57	
	T730	-4.58E-11	-2.37E-10	1.47E-10	2.57E-05	334.7	33.0	337.8	31.6	0.02	
	37007B	NRM	8.25E-09	-1.30E-08	9.58E-09	1.65E-03	33.3	9.9	33.5	5.1	1.00
		T300	7.24E-09	-9.21E-09	8.44E-09	1.31E-03	39.5	11.0	39.6	6.1	0.79
T350		7.21E-09	-1.00E-08	9.54E-09	1.42E-03	38.7	13.7	38.9	8.7	0.86	
T400		6.03E-09	-8.93E-09	8.92E-09	1.27E-03	38.4	16.0	38.6	11.1	0.77	
T450		5.89E-09	-8.33E-09	8.66E-09	1.22E-03	39.6	16.1	39.8	11.2	0.74	
T500	6.65E-09	-7.72E-09	8.53E-09	1.21E-03	43.3	13.8	43.4	8.8	0.73		
37007C	NRM	6.88E-10	-1.70E-08	6.28E-09	1.65E-03	14.8	16.7	15.6	12.6	1.00	
	T350	9.14E-10	-1.21E-08	5.48E-09	1.21E-03	18.6	19.3	19.4	15.1	0.73	
	T400	9.81E-10	-1.13E-08	5.13E-09	1.13E-03	19.2	19.1	19.9	14.8	0.68	
	T450	-3.06E-10	-1.06E-08	5.10E-09	1.07E-03	14.3	23.3	15.4	19.2	0.65	
	T500	-1.50E-10	-9.60E-09	5.56E-09	1.01E-03	17.5	26.7	18.7	22.4	0.61	
37008A	NRM	-1.56E-08	-1.57E-08	-4.48E-09	2.05E-03	345.6	7.9	346.1	5.7	1.00	
	T100	-1.28E-08	-1.66E-08	-1.06E-09	1.91E-03	355.4	13.4	356.3	10.5	0.93	
	T150	-1.36E-08	-1.63E-08	-1.64E-09	1.94E-03	352.7	12.8	353.6	10.1	0.95	
	T200	-1.14E-08	-1.52E-08	-3.81E-10	1.73E-03	356.8	14.7	357.7	11.7	0.84	
	T250	-1.02E-08	-1.51E-08	-8.06E-10	1.66E-03	358.9	12.4	359.7	9.2	0.81	
	T300	-9.72E-09	-1.39E-08	-2.06E-09	1.55E-03	356.4	8.7	356.9	5.7	0.76	
	T350	-7.63E-09	-1.37E-08	1.02E-09	1.43E-03	6.2	16.2	7.1	12.5	0.70	
	T400	-6.21E-09	-1.30E-08	1.31E-09	1.32E-03	9.9	16.1	10.7	12.3	0.64	
	T450	-5.16E-09	-1.31E-08	1.94E-09	1.29E-03	15.2	16.6	15.9	12.5	0.63	
	T500	-5.78E-09	-1.18E-08	1.88E-09	1.21E-03	11.0	18.9	11.9	15.0	0.59	
	T550	-4.02E-09	-1.20E-08	1.86E-09	1.16E-03	18.1	15.8	18.8	11.5	0.57	
	T600	-3.61E-09	-1.04E-08	2.51E-09	1.03E-03	19.7	20.1	20.5	15.7	0.50	
	T650	-4.97E-09	-9.38E-09	6.26E-10	9.67E-04	7.2	15.3	8.0	11.7	0.47	
	T680	-3.29E-09	-8.94E-09	3.85E-10	8.67E-04	13.9	11.1	14.3	7.1	0.42	
	T730	2.23E-10	-4.83E-10	-4.39E-10	6.27E-05	30.9	-45.6	29.0	-50.3	0.03	
	37008B	NRM	-1.86E-08	-2.99E-08	-8.26E-09	2.29E-03	343.0	4.0	343.2	2.0	1.00
		T300	-1.41E-08	-2.43E-08	-2.38E-09	2.56E-03	348.3	10.7	349.0	8.3	0.78
T350		-1.37E-08	-2.50E-08	-2.34E-09	2.60E-03	349.6	10.2	350.3	7.7	0.79	
T400		-1.13E-08	-2.51E-08	-1.13E-09	2.50E-03	354.8	10.1	355.4	7.3	0.76	
T450		-1.05E-08	-2.33E-08	-1.26E-09	2.33E-03	354.5	9.7	355.1	6.9	0.71	
T500	-9.49E-09	-2.29E-08	-1.03E-09	2.26E-03	356.3	9.3	356.8	6.3	0.69		
37008C	NRM	-1.99E-08	-1.57E-08	5.85E-09	2.36E-03	345.4	30.4	347.9	28.1	1.00	
	T350	-1.19E-08	-8.18E-09	1.02E-08	1.61E-03	350.6	52.6	355.8	49.8	0.68	
	T400	-1.08E-08	-8.12E-09	1.10E-08	1.58E-03	356.2	55.4	1.5	52.3	0.67	

	T450	-1.11E-08	-5.23E-09	1.18E-08	1.55E-03	344.0	63.2	352.3	60.9	0.66
	T500	-9.57E-09	-5.77E-09	-1.16E-08	1.46E-03	324.4	-25.5	322.0	-25.8	0.62
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37009A	NRM	-1.79E-09	7.92E-10	1.80E-08	1.65E-03	22.3	54.6	25.2	50.1	1.00
	T100	-1.68E-09	1.42E-09	1.87E-08	1.71E-03	25.4	53.9	27.9	49.3	1.04
	T150	-2.46E-09	3.85E-09	1.64E-08	1.55E-03	41.4	55.3	42.3	50.3	0.94
	T200	-2.73E-09	2.89E-09	1.96E-08	1.82E-03	33.0	56.0	34.9	51.2	1.10
	T250	-2.93E-09	2.84E-09	1.63E-08	1.53E-03	36.5	57.8	38.1	53.0	0.93
	T300	-2.55E-09	2.14E-09	1.56E-08	1.45E-03	32.4	57.5	34.5	52.7	0.88
	T350	-3.42E-09	2.08E-09	1.57E-08	1.47E-03	33.1	60.4	35.3	55.6	0.89
	T400	-2.96E-09	2.39E-09	1.48E-08	1.39E-03	35.7	59.1	37.5	54.2	0.84
	T450	-3.37E-09	1.30E-09	1.37E-08	1.29E-03	29.4	62.4	32.2	57.6	0.78
	T500	-3.31E-09	7.13E-10	1.42E-08	1.33E-03	24.0	62.0	27.5	57.4	0.81
	T550	-3.19E-09	2.03E-09	1.46E-08	1.37E-03	33.8	60.4	35.9	55.6	0.83
	T600	-3.29E-09	2.96E-09	1.33E-08	1.27E-03	43.4	60.5	44.2	55.5	0.77
	T650	-2.39E-09	1.19E-09	1.26E-08	1.17E-03	28.4	59.3	31.1	54.6	0.71
	T680	-5.87E-09	1.69E-10	8.59E-09	9.46E-04	26.0	83.3	36.1	78.5	0.57
	T730	-3.43E-10	-2.32E-09	1.31E-10	2.14E-04	283.7	7.9	284.4	10.9	0.13
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37009B	NRM	7.84E-09	3.27E-09	3.59E-09	8.38E-04	39.1	-9.7	38.9	-14.6	1.00
	T300	4.55E-09	1.53E-09	3.37E-09	5.33E-04	33.1	1.5	33.1	-3.3	0.64
	T350	4.00E-09	8.25E-10	3.06E-09	4.64E-04	27.3	2.4	27.3	-2.2	0.55
	T400	3.28E-09	9.31E-10	2.32E-09	3.75E-04	31.0	0.3	31.0	-4.5	0.45
	T450	3.89E-09	1.15E-09	2.37E-09	4.27E-04	32.2	-3.5	32.0	-8.3	0.51
	T500	4.09E-09	1.35E-09	2.00E-09	4.32E-04	34.7	-8.6	34.4	-13.4	0.52
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37009C	NRM	2.19E-10	-5.90E-09	1.58E-08	1.53E-03	345.4	49.5	350.4	47.1	1.00
	T350	1.34E-09	-3.23E-09	1.37E-08	1.29E-03	358.2	47.7	2.1	44.4	0.81
	T400	1.26E-09	-4.76E-09	1.37E-08	1.32E-03	349.8	46.2	354.1	43.5	0.86
	T450	1.38E-09	-5.86E-09	1.38E-08	1.37E-03	345.1	44.3	349.2	42.0	0.90
	T500	1.50E-09	-4.42E-09	1.30E-08	1.26E-03	351.0	45.1	355.0	42.4	0.82
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37010A	NRM	1.22E-09	-6.75E-11	8.08E-09	7.43E-04	18.4	34.4	20.0	30.1	1.00
	T350	1.55E-09	8.50E-10	8.39E-09	7.79E-04	25.7	32.4	26.9	27.8	1.05
	T400	1.43E-09	1.71E-09	7.78E-09	7.56E-04	33.1	31.8	34.2	27.0	0.99
	T450	1.63E-09	1.15E-09	7.55E-09	7.10E-04	28.8	30.4	29.8	25.8	0.96
	T500	1.74E-09	9.81E-10	7.55E-09	7.10E-04	27.3	29.8	28.3	25.1	0.96
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37010B	NRM	-6.06E-10	-8.44E-10	9.60E-09	8.78E-04	11.4	40.4	13.8	36.4	1.00
	T300	-1.71E-09	1.50E-10	1.00E-08	9.22E-04	19.2	46.7	21.7	42.3	1.05
	T350	-1.90E-09	3.44E-10	1.01E-08	9.35E-04	20.8	47.6	23.2	43.2	1.06
	T400	-1.22E-09	7.25E-10	1.02E-08	9.36E-04	23.6	43.7	25.5	39.2	1.07
	T450	-2.25E-09	-2.63E-10	9.15E-09	8.57E-04	15.5	50.8	18.6	46.6	0.98
	T500	-2.17E-09	2.00E-10	8.89E-09	8.32E-04	20.0	50.7	22.7	46.3	0.95
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37010C	NRM	3.83E-10	-9.94E-10	8.83E-09	8.09E-04	12.6	30.2	14.9	36.2	1.00
	T350	1.29E-09	5.83E-10	8.65E-09	7.97E-04	25.6	34.4	26.9	29.9	0.99
	T400	8.71E-10	4.70E-10	7.40E-09	6.79E-04	25.5	36.2	26.8	31.6	0.81
	T450	1.24E-09	1.93E-10	6.81E-09	6.30E-04	22.9	32.7	24.2	28.2	0.78
	T500	1.61E-09	-2.88E-10	6.72E-09	6.29E-04	18.3	29.5	19.6	25.2	0.78
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37011A	NRM	-1.22E-08	7.45E-09	2.88E-09	1.33E-03	48.3	19.0	48.3	14.0	1.00
	T100	-9.77E-09	5.21E-09	3.94E-09	1.07E-03	51.0	27.5	51.0	22.5	0.80
	T150	-8.24E-09	4.29E-09	3.49E-09	9.02E-04	51.5	28.5	51.5	23.5	0.68
	T200	-8.37E-09	3.98E-09	3.41E-09	8.98E-04	53.8	28.3	53.6	23.3	0.68
	T250	-7.54E-09	3.06E-09	2.83E-09	7.83E-04	57.4	27.5	57.1	22.5	0.59
	T300	-7.69E-09	-1.38E-09	9.44E-10	7.15E-04	91.5	15.7	90.7	12.0	0.54
	T350	-7.79E-09	1.61E-09	2.94E-09	7.71E-04	68.5	29.1	67.7	24.3	0.58
	T400	-7.07E-09	5.83E-10	8.25E-10	6.49E-04	76.1	15.6	75.6	11.1	0.49
	T450	-6.92E-09	-4.98E-10	2.51E-10	6.31E-04	76.8	11.0	76.5	6.6	0.47
	T500	-7.40E-09	-1.42E-10	4.50E-10	6.74E-04	82.1	12.5	81.6	8.2	0.51
	T550	-6.18E-09	1.46E-09	2.31E-10	5.78E-04	67.5	10.8	67.2	6.1	0.43
	T600	-4.50E-09	8.75E-11	-5.50E-10	4.12E-04	79.9	2.0	79.9	-2.3	0.31
	T650	-4.78E-09	-1.66E-09	4.97E-10	4.62E-04	100.7	14.1	99.8	10.9	0.35
	T680	-8.48E-10	-1.04E-09	3.70E-10	1.27E-04	134.1	21.0	132.3	20.4	0.10
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37011B	NRM	-3.69E-10	1.24E-08	8.91E-09	1.39E-03	353.5	35.4	356.3	32.5	1.00
	T300	-8.88E-10	9.50E-09	8.72E-09	1.18E-03	355.1	42.6	358.6	39.6	0.85
	T350	-1.22E-09	1.01E-08	8.63E-09	1.21E-03	357.3	40.8	0.5	37.6	0.87
	T400	-2.22E-09	1.12E-08	9.29E-09	1.34E-03	1.9	40.4	4.8	36.9	0.96
	T450	-1.75E-09	1.06E-08	7.13E-09	1.17E-03	1.6	34.6	4.0	31.2	0.81
	T500	-9.80E-10	9.83E-09	8.36E-09	1.18E-03	356.2	40.5	354.7	37.4	0.85
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37011C	NRM	-8.09E-09	9.71E-09	4.01E-09	1.21E-03	12.5	27.3	14.9	23.3	1.00
	T350	-4.04E-09	5.93E-09	3.54E-09	7.27E-04	5.1	34.4	7.3	30.8	0.60
	T400	-4.08E-09	5.62E-09	4.04E-09	7.30E-04	5.6	38.6	8.1	34.9	0.60
	T450	-3.77E-09	7.28E-09	4.23E-09	8.39E-04	357.7	33.6	0.1	30.5	0.69
	T500	-2.98E-09	7.64E-09	3.71E-09	8.18E-04	352.6	29.2	354.7	26.4	0.68

SAMPLE	PAL	Xc(Am2)	Ye(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo	
37012A	NRM	-1.03E-08	-2.13E-08	3.33E-09	2.17E-03	8.9	14.3	9.6	10.5	1.00	
	T350	-5.15E-09	-1.60E-08	3.78E-09	1.57E-03	18.0	16.8	18.7	12.6	0.72	
	T400	-4.82E-09	-1.59E-08	4.76E-09	1.57E-03	19.8	19.8	20.6	15.4	0.72	
	T450	-5.32E-09	-1.60E-08	3.57E-09	1.57E-03	17.2	16.3	17.9	12.0	0.72	
	T500	-4.64E-09	-1.45E-08	3.79E-09	1.43E-03	18.4	18.1	19.2	13.8	0.66	
37012B	NRM	-1.93E-09	-9.24E-09	3.55E-09	9.17E-04	356.3	23.6	358.0	20.6	1.00	
	T350	-4.17E-10	-3.47E-09	5.64E-09	6.03E-04	29.2	51.8	31.2	47.1	0.66	
	T400	-1.51E-10	-2.80E-09	5.03E-09	5.24E-04	34.5	52.2	36.0	47.4	0.57	
	T450	1.50E-10	-3.02E-09	6.09E-09	6.18E-04	40.8	52.0	41.7	47.1	0.67	
	T500	-2.50E-10	-1.63E-09	5.31E-09	5.05E-04	50.3	60.6	50.3	55.6	0.55	
37012C	NRM	-9.79E-09	-1.45E-08	-2.51E-09	1.61E-03	357.1	0.4	357.0	-2.7	1.00	
	T300	-7.48E-09	-1.08E-08	1.60E-09	1.20E-03	359.8	15.3	0.7	12.0	0.75	
	T350	-6.70E-09	-1.00E-08	1.77E-09	1.11E-03	1.0	16.4	2.0	13.1	0.69	
	T400	-6.56E-09	-9.36E-09	1.96E-09	1.05E-03	0.1	18.0	1.2	14.8	0.65	
	T450	-6.74E-09	-9.44E-09	7.77E-10	1.06E-03	358.2	12.4	359.0	9.3	0.66	
T500	-6.54E-09	-9.20E-09	3.93E-11	1.03E-03	357.6	8.8	358.1	5.8	0.64		
37013A	NRM	2.90E-09	-5.09E-09	1.14E-08	1.17E-03	30.9	32.4	32.9	26.3	1.00	
	T100	2.51E-09	-6.88E-09	1.13E-08	1.22E-03	22.2	31.5	24.6	26.1	1.04	
	T150	2.19E-09	-6.56E-09	1.09E-08	1.17E-03	21.9	32.5	24.4	27.1	1.00	
	T200	1.03E-09	-6.16E-09	9.66E-09	1.05E-03	17.6	35.9	20.8	30.7	0.90	
	T250	1.67E-09	-5.69E-09	9.82E-09	1.04E-03	22.1	34.2	24.8	28.7	0.89	
	T300	2.39E-09	-5.24E-09	7.18E-09	8.37E-04	19.9	25.5	21.8	20.2	0.72	
	T350	2.12E-09	-5.49E-09	8.52E-09	9.41E-04	21.3	29.9	23.6	24.5	0.80	
	T400	8.38E-10	-4.21E-09	7.59E-09	7.93E-04	21.7	37.2	24.7	31.8	0.68	
	T450	1.38E-09	-4.93E-09	6.61E-09	7.60E-04	16.1	30.0	18.7	25.0	0.65	
	T500	2.09E-09	-3.82E-09	8.86E-09	8.97E-04	31.4	33.5	33.4	27.4	0.77	
	T550	1.97E-09	-3.79E-09	8.13E-09	8.35E-04	29.6	32.7	31.7	26.7	0.71	
	T600	1.66E-09	-3.71E-09	8.30E-09	8.40E-04	29.7	34.9	31.9	28.9	0.72	
	T650	1.21E-09	-3.70E-09	7.61E-09	7.77E-04	26.5	36.2	29.1	30.4	0.66	
	T680	8.98E-10	-3.83E-09	6.58E-09	6.97E-04	21.1	35.6	24.0	30.2	0.60	
	T730	9.90E-10	-2.25E-09	5.09E-10	2.28E-04	354.8	-5.6	354.0	-8.3	0.19	
	37013B	NRM	1.36E-09	-8.34E-09	1.49E-08	1.56E-03	20.4	33.2	23.1	27.8	1.00
		T350	1.00E-09	-6.66E-09	1.36E-08	1.38E-03	23.6	35.1	26.2	29.5	0.88
T400		1.17E-09	-6.63E-09	1.36E-08	1.38E-03	24.0	34.5	26.6	28.9	0.88	
T450		-2.01E-09	-6.07E-09	1.28E-08	1.30E-03	18.1	46.3	22.6	41.0	0.83	
T500		1.65E-09	-5.51E-09	1.37E-08	1.35E-03	29.4	34.1	31.6	28.1	0.87	
37013C	NRM	2.88E-09	2.64E-09	1.26E-08	1.20E-03	26.9	33.3	29.2	27.5	1.00	
	T300	1.84E-09	2.61E-09	1.17E-08	1.10E-03	28.6	37.0	31.2	31.1	0.92	
	T350	1.06E-09	2.64E-09	1.16E-08	1.09E-03	29.9	40.5	32.7	34.5	0.91	
	T400	1.15E-10	2.32E-09	1.22E-08	1.13E-03	28.4	45.4	31.8	39.5	0.94	
	T450	7.47E-10	2.00E-09	1.08E-08	1.00E-03	27.2	42.2	30.3	36.3	0.83	
	T500	8.06E-10	5.90E-10	2.84E-09	2.74E-04	26.1	30.5	28.2	24.7	0.23	
	37014A	NRM	-3.95E-09	-6.79E-09	-2.20E-09	7.42E-04	315.1	26.2	318.3	29.8	1.00
		T100	-2.66E-09	-3.96E-09	-2.46E-09	4.88E-04	301.7	25.3	304.3	30.1	0.66
T150		-2.60E-09	-5.59E-09	-2.54E-09	6.06E-04	309.8	19.5	312.0	23.6	0.82	
T200		-2.65E-09	-5.54E-09	-2.89E-09	6.17E-04	306.8	19.1	308.9	23.5	0.83	
T250		-2.65E-09	-5.26E-09	-2.33E-09	5.76E-04	310.0	21.3	312.5	25.4	0.78	
T300		-2.78E-09	-4.25E-09	-2.41E-09	5.11E-04	303.9	25.5	306.6	30.1	0.69	
T350		-1.91E-09	-4.13E-09	-3.07E-09	4.99E-04	298.3	15.5	299.9	20.7	0.67	
T400		-2.15E-09	-3.54E-09	-2.40E-09	4.35E-04	299.9	22.0	302.1	27.1	0.59	
T450		-1.47E-09	-3.37E-09	-3.69E-09	4.74E-04	288.1	10.4	289.0	16.4	0.64	
T500		-7.40E-10	-3.36E-09	-3.00E-09	4.15E-04	294.5	4.0	295.1	9.5	0.56	
T550		-7.59E-10	-3.30E-09	-3.06E-09	4.15E-04	293.5	4.1	294.0	9.7	0.56	
T600		3.59E-10	-3.20E-09	-3.27E-09	4.17E-04	292.1	-10.2	291.6	-4.4	0.56	
T650		-5.01E-11	-2.54E-09	-3.29E-09	3.78E-04	284.9	-5.6	284.7	0.6	0.51	
T680		-6.49E-10	-1.92E-09	-2.24E-09	2.75E-04	286.8	6.3	287.3	12.4	0.37	
T730		-7.91E-10	-5.39E-10	9.03E-10	1.20E-04	38.8	-30.0	35.9	-35.4	0.16	
37014B		NRM	-2.91E-09	-5.51E-10	-2.48E-09	3.51E-04	257.9	41.0	258.0	48.0	1.00
		T350	-1.65E-09	2.27E-10	-1.27E-09	1.90E-04	238.3	44.1	235.7	50.7	0.54
	T400	-3.05E-09	-4.68E-10	-2.40E-09	3.55E-04	256.5	43.4	256.4	50.4	1.01	
	T450	-1.80E-09	-9.55E-10	-2.05E-09	2.63E-04	269.7	31.2	270.8	38.0	0.75	
	T500	-1.71E-09	-3.07E-10	-2.73E-09	2.94E-04	253.0	23.9	252.7	30.9	0.84	
37014C	NRM	-3.37E-09	-1.24E-10	1.17E-09	3.24E-04	56.8	78.7	64.4	71.9	1.00	
	T300	-3.84E-09	1.36E-09	2.81E-09	4.50E-04	98.2	57.9	94.9	51.3	1.39	
	T350	-4.21E-09	1.11E-09	2.85E-09	4.73E-04	93.4	61.3	90.5	54.6	1.46	
	T400	-4.03E-09	1.41E-09	2.52E-09	4.51E-04	103.1	61.1	98.6	54.7	1.39	
	T450	-2.38E-09	5.69E-10	2.00E-09	2.87E-04	86.0	56.5	84.7	49.6	0.89	
	T500	-2.72E-09	1.04E-10	1.66E-09	2.90E-04	71.7	66.5	72.8	59.6	0.90	
37015A	NRM	-7.14E-09	-1.50E-08	1.59E-08	2.09E-03	26.8	31.9	29.8	27.3	1.00	
	T350	-4.69E-09	-1.16E-08	1.43E-08	1.73E-03	32.6	29.3	35.0	24.2	0.83	
	T400	-4.96E-09	-1.12E-08	1.49E-08	1.75E-03	34.7	30.4	37.1	25.1	0.84	

	T450	-5.04E-09	-1.15E-08	1.51E-08	1.79E-03	34.3	30.3	36.7	25.0	0.86
	T500	-3.92E-09	-1.07E-08	1.53E-08	1.73E-03	37.6	27.9	39.7	22.4	0.83
SAMPLE 37015B	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
	NRM	-7.21E-09	-1.83E-08	2.88E-08	3.17E-03	35.4	37.8	38.6	32.4	1.00
	T100	-6.32E-09	-1.92E-08	2.82E-08	3.15E-03	34.0	35.8	37.0	30.6	0.99
	T150	-4.66E-09	-1.86E-08	2.88E-08	3.15E-03	36.7	33.7	39.4	28.3	0.99
	T200	-5.12E-09	-1.73E-08	2.76E-08	3.00E-03	37.1	35.1	39.9	29.6	0.95
	T250	-5.05E-09	-1.63E-08	2.81E-08	2.99E-03	39.4	35.7	42.1	30.0	0.94
	T300	-5.13E-09	-1.75E-08	2.73E-08	2.98E-03	36.4	35.0	39.2	29.5	0.94
	T350	-4.79E-09	-1.75E-08	2.75E-08	3.00E-03	36.9	34.4	39.6	29.0	0.95
	T400	-4.80E-09	-1.58E-08	2.60E-08	2.80E-03	38.0	35.4	40.7	29.9	0.88
	T450	-4.22E-09	-1.52E-08	2.64E-08	2.80E-03	30.0	34.8	42.5	29.2	0.88
	T500	-4.01E-09	-1.46E-08	2.59E-08	2.73E-03	40.7	34.8	43.2	29.1	0.86
	T550	-4.20E-09	-1.42E-08	2.48E-08	2.63E-03	39.9	35.3	42.6	29.6	0.83
	T600	-4.74E-09	-1.01E-08	2.21E-08	2.25E-03	35.1	39.5	47.7	33.4	0.71
	T650	-4.26E-09	-0.98E-09	2.05E-08	2.09E-03	44.7	39.0	47.3	33.0	0.66
T680	-3.38E-09	-7.43E-09	1.69E-08	1.71E-03	46.4	39.0	48.9	32.9	0.54	
T730	7.40E-10	-2.83E-09	1.02E-09	2.82E-04	11.0	-1.0	10.6	-4.4	0.09	
SAMPLE 37015C	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
	NRM	-1.09E-09	-4.98E-09	1.44E-08	1.39E-03	57.2	28.5	58.3	21.9	1.00
	T300	-1.44E-09	-2.23E-09	1.41E-08	1.30E-03	68.5	31.4	69.0	24.5	0.94
	T350	-1.44E-10	-3.41E-09	1.46E-08	1.46E-03	65.4	25.9	65.9	19.0	1.05
	T400	-1.12E-10	-2.96E-09	1.57E-08	1.45E-03	67.1	25.9	67.6	19.0	1.04
	T450	-4.81E-10	-3.29E-09	1.46E-08	1.36E-03	65.1	23.5	65.7	16.6	0.98
	T500	1.74E-09	-3.11E-09	1.50E-08	1.40E-03	66.7	19.0	67.0	12.1	1.01
SAMPLE 37016A	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
	NRM	-3.37E-09	-5.37E-09	-5.18E-09	7.44E-04	17.1	12.0	18.2	8.5	1.00
	T100	-4.04E-09	-3.86E-09	-3.87E-09	6.18E-04	13.3	23.7	15.9	20.5	0.83
	T150	-3.98E-09	-3.90E-09	-3.30E-09	5.89E-04	17.1	26.0	19.8	22.4	0.79
	T200	-3.11E-09	-4.69E-09	-3.75E-09	6.15E-04	21.2	16.1	22.7	12.1	0.83
	T250	-2.40E-09	-4.22E-09	-2.98E-09	5.18E-04	24.9	14.5	26.1	10.1	0.70
	T300	-3.05E-09	-3.28E-09	-5.48E-10	4.10E-04	58.6	43.0	60.4	36.3	0.55
	T350	-2.67E-09	-4.24E-09	-3.26E-09	5.43E-04	22.4	15.5	23.8	11.4	0.73
	T400	-3.78E-10	-3.12E-09	-0.53E-10	2.99E-04	46.9	1.4	46.8	-4.6	0.40
	T450	-2.09E-09	-3.26E-09	-2.69E-09	4.29E-04	20.7	14.9	22.0	10.9	0.58
	T500	-1.09E-09	-4.40E-09	-2.93E-09	4.91E-04	29.7	2.0	29.6	-2.8	0.66
	T550	-2.35E-09	-3.50E-09	-2.70E-09	4.55E-04	22.0	16.9	23.5	12.8	0.61
	T600	-8.45E-10	-3.04E-09	-2.10E-09	3.45E-04	28.4	2.9	28.5	-1.7	0.46
	T650	-9.39E-10	-2.82E-09	-2.99E-09	3.83E-04	17.0	0.3	16.8	-3.2	0.51
T680	-7.21E-10	-3.89E-09	-1.01E-09	3.71E-04	48.2	5.5	48.3	-0.6	0.50	
T730	5.11E-10	-1.90E-09	1.73E-10	1.80E-04	74.4	-12.8	74.3	-19.8	0.24	
SAMPLE 37016B	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
	NRM	-7.03E-09	3.56E-09	-2.15E-09	7.43E-04	276.5	57.2	281.1	63.7	1.00
	T300	-6.13E-09	4.30E-09	1.53E-09	6.95E-04	225.7	54.5	219.5	60.3	0.94
	T350	-5.62E-09	4.41E-09	1.82E-09	6.70E-04	222.1	51.1	216.2	56.6	0.90
	T400	-5.21E-09	4.70E-09	1.86E-09	6.60E-04	222.4	47.2	217.3	52.8	0.89
	T450	-6.22E-09	3.77E-09	2.12E-09	6.89E-04	216.0	57.0	207.5	61.9	0.93
	T500	-6.08E-09	3.71E-09	2.17E-09	6.77E-04	214.9	56.6	206.4	61.5	0.91
SAMPLE 37016C	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
	NRM	-6.56E-09	6.77E-10	3.44E-09	6.76E-04	174.9	67.7	157.8	67.7	1.00
	T350	-4.93E-09	-8.03E-11	6.06E-09	7.10E-04	160.2	45.1	153.4	43.9	1.05
	T400	-5.03E-09	-5.54E-10	6.63E-09	7.58E-04	155.8	43.1	149.6	41.3	1.12
	T450	-4.18E-09	-3.38E-10	6.82E-09	7.28E-04	158.0	37.5	152.8	36.1	1.08
	T500	-4.84E-09	-1.57E-10	5.80E-09	6.87E-04	159.3	45.8	152.4	44.5	1.02
SAMPLE 37017A	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
	NRM	-2.95E-09	-3.11E-09	1.23E-10	3.90E-04	19.8	31.0	23.0	27.0	1.00
	T350	-1.49E-09	-1.16E-09	1.02E-09	1.95E-04	37.4	56.1	43.1	50.4	0.50
	T400	-1.36E-09	-1.74E-09	1.99E-09	2.70E-04	67.6	52.6	68.9	45.7	0.69
	T450	1.63E-10	-2.70E-09	1.27E-09	2.72E-04	72.8	14.8	72.9	7.9	0.70
	T500	-7.97E-10	-1.53E-09	1.30E-09	1.96E-04	66.0	43.1	67.1	36.2	0.50
SAMPLE 37017B	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
	NRM	-3.75E-09	-5.38E-09	-1.21E-09	6.06E-04	19.1	16.2	20.6	12.4	1.00
	T350	-1.76E-09	-2.90E-09	2.32E-10	3.09E-04	32.0	24.8	34.0	19.8	0.51
	T400	-1.26E-09	-3.07E-09	-4.53E-10	3.04E-04	30.6	10.2	31.3	5.3	0.50
	T450	-2.06E-09	-2.20E-09	4.25E-10	2.77E-04	24.9	35.7	28.5	31.2	0.46
	T500	-1.71E-09	-1.61E-09	-1.00E-10	2.14E-04	14.0	29.6	17.2	26.2	0.35
SAMPLE 37017C	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
	NRM	-4.42E-09	-2.47E-09	-1.89E-09	4.91E-04	348.2	28.0	351.9	27.6	1.00
	T300	-3.85E-09	-2.61E-09	-7.88E-10	4.29E-04	359.4	34.9	4.0	33.2	0.87
	T350	-4.28E-09	-2.45E-09	-8.21E-10	4.54E-04	355.1	37.4	0.2	36.1	0.92
	T400	-4.33E-09	-1.66E-09	-6.62E-10	4.26E-04	345.7	42.5	352.2	42.3	0.87
	T450	-2.57E-09	-1.04E-09	-1.43E-10	2.52E-04	350.2	46.8	357.5	46.0	0.51
	T500	-3.05E-09	-7.11E-10	-1.10E-10	2.85E-04	338.1	51.0	346.9	51.6	0.58
SAMPLE 37018A	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
	NRM	-7.75E-09	-8.02E-09	-1.19E-10	1.01E-03	12.0	40.5	17.0	37.3	1.00
	T100	-7.36E-09	-7.34E-09	1.09E-09	9.50E-04	19.5	44.2	24.7	40.2	0.94
	T150	-6.87E-09	-7.47E-09	1.89E-09	9.38E-04	26.6	43.5	31.2	38.8	0.93
	T200	-6.80E-09	-6.54E-09	1.79E-09	8.73E-04	25.4	46.8	30.6	42.2	0.86
	T250	-6.18E-09	-6.77E-09	2.63E-09	8.67E-04	34.0	44.7	38.2	39.4	0.86
	T300	-6.23E-09	-6.34E-09	1.09E-09	8.28E-04	28.6	45.8	33.4	41.0	0.82
	T350	-6.34E-09	-8.46E-09	2.28E-09	9.83E-04	30.8	38.5	34.4	33.5	0.97

T400	-6.35E-09	-7.51E-09	3.11E-09	9.38E-04	36.7	43.0	40.4	37.5	0.93	
T450	-5.01E-09	-8.17E-09	1.23E-09	8.78E-04	27.1	32.1	30.1	27.4	0.87	
T500	-5.89E-09	-7.04E-09	1.98E-09	8.54E-04	29.7	41.4	33.8	36.5	0.85	
T550	-5.49E-09	-6.48E-09	1.89E-09	7.91E-04	30.1	41.9	34.2	36.9	0.78	
T600	-3.56E-09	-4.49E-09	2.15E-09	5.56E-04	41.1	41.8	44.3	36.0	0.55	
T650	-3.41E-09	-4.30E-09	1.51E-09	5.17E-04	34.4	40.8	38.0	35.5	0.51	
T680	-2.71E-09	-4.21E-09	1.42E-09	4.73E-04	36.5	35.6	39.4	30.2	0.47	
T730	2.12E-09	-7.92E-10	-7.19E-11	2.06E-04	70.7	-63.0	68.7	-69.9	0.20	
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37018B	NRM	-6.00E-09	-2.44E-10	-3.93E-09	6.52E-04	311.6	40.7	317.0	44.5	1.00
T350	-3.22E-09	1.54E-09	-2.53E-09	3.98E-04	284.1	33.2	286.6	39.4	0.61	
T400	-4.72E-09	8.87E-10	-2.29E-09	4.84E-04	294.8	47.2	300.2	52.6	0.74	
T450	-4.18E-09	5.59E-10	-2.33E-09	4.38E-04	299.6	44.5	305.0	49.4	0.67	
T500	-3.52E-09	3.94E-10	-1.93E-09	3.67E-04	301.1	45.0	306.6	49.8	0.56	
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37018C	NRM	-5.35E-09	-2.62E-09	1.37E-09	5.56E-04	35.6	64.6	43.5	59.0	1.00
T300	-3.74E-09	-3.21E-09	4.09E-09	5.82E-04	81.1	47.5	80.6	40.5	1.05	
T350	-2.06E-09	-2.40E-09	4.48E-09	4.99E-04	96.3	35.9	94.9	29.3	0.90	
T400	-3.49E-09	-2.86E-09	5.16E-09	6.74E-04	91.5	50.7	89.7	43.9	1.21	
T450	-3.33E-09	-2.20E-09	4.07E-09	5.18E-04	92.7	49.3	90.8	42.5	0.93	
T500	-3.47E-09	-1.34E-09	5.16E-09	5.78E-04	110.5	48.4	106.8	42.4	1.04	
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37019A	NRM	-4.12E-09	4.55E-09	-4.59E-10	5.60E-04	269.5	30.9	270.6	37.7	1.00
T350	3.65E-09	1.29E-09	1.13E-09	3.67E-04	172.4	-36.4	177.5	-35.4	0.66	
T400	-3.26E-09	6.43E-09	2.79E-10	6.56E-04	252.9	23.3	252.6	30.3	1.17	
T450	-2.22E-09	6.35E-09	-1.73E-11	6.12E-04	250.2	15.8	249.9	22.7	1.09	
T500	-1.71E-09	6.79E-09	-8.89E-10	6.42E-04	253.0	7.5	252.9	14.5	1.15	
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37019B	NRM	-4.52E-09	-9.13E-10	-1.37E-09	4.37E-04	341.9	31.5	346.2	31.9	1.00
T300	-3.98E-09	-1.80E-09	5.56E-10	4.00E-04	8.4	39.9	15.6	46.9	0.92	
T350	-4.72E-09	-1.55E-09	9.38E-11	4.52E-04	356.1	46.8	3.2	45.3	1.03	
T400	-3.76E-09	-1.67E-09	2.87E-10	3.75E-04	5.6	47.2	12.3	44.6	0.86	
T450	-4.00E-09	-8.19E-10	7.00E-10	3.77E-04	350.3	57.1	0.9	56.0	0.86	
T500	-3.58E-09	-4.88E-10	8.96E-10	3.38E-04	345.3	62.1	358.3	61.5	0.77	
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37019C	NRM	-4.51E-09	-5.54E-09	-3.03E-09	7.05E-04	20.8	5.7	21.2	1.7	1.00
T350	-2.02E-09	-4.70E-09	-1.55E-09	4.86E-04	36.6	2.1	36.6	-3.2	0.69	
T400	-2.24E-09	-4.35E-09	-1.61E-09	4.68E-04	32.8	3.4	32.8	-1.7	0.66	
T450	-2.62E-09	-4.42E-09	-1.33E-09	4.83E-04	32.3	8.3	32.8	3.3	0.69	
T500	-2.29E-09	-3.48E-09	-1.35E-09	3.98E-04	28.2	6.9	28.6	2.3	0.56	
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37020A	NRM	-1.08E-09	4.06E-09	5.62E-09	6.38E-04	60.5	35.8	61.8	29.1	1.00
T100	-1.43E-09	2.70E-09	7.61E-09	7.45E-04	41.5	42.5	44.7	36.6	1.17	
T150	-2.07E-09	2.09E-09	7.31E-09	7.16E-04	38.5	48.4	42.8	42.7	1.12	
T200	-1.78E-09	2.21E-09	6.61E-09	6.54E-04	41.7	46.9	45.4	41.0	1.03	
T250	-3.49E-09	1.94E-09	4.97E-09	5.80E-04	58.2	63.6	61.7	56.9	0.91	
T300	-3.03E-09	1.22E-09	6.46E-09	6.58E-04	33.9	58.7	40.6	53.3	1.03	
T350	-2.31E-09	1.37E-09	5.57E-09	5.62E-04	37.9	55.4	43.4	49.7	0.88	
T400	-2.33E-09	1.83E-09	5.74E-09	5.87E-04	43.5	53.6	48.0	47.6	0.92	
T450	-2.27E-09	1.21E-09	6.73E-09	6.55E-04	31.0	52.5	36.7	47.4	1.03	
T500	-3.13E-09	1.18E-09	4.44E-09	5.05E-04	47.6	66.8	53.9	60.5	0.79	
T550	-3.24E-09	1.14E-09	4.34E-09	5.03E-04	48.9	68.3	55.3	62.0	0.79	
T600	-1.88E-10	1.87E-09	4.87E-09	4.75E-04	40.7	34.4	43.2	28.6	0.74	
T650	-3.11E-09	1.17E-09	3.51E-09	4.39E-04	62.0	70.7	65.8	63.8	0.69	
T680	-2.67E-09	4.40E-09	3.73E-11	4.68E-04	123.8	25.4	121.7	20.5	0.73	
T730	-1.75E-09	1.51E-09	1.37E-09	2.44E-04	100.5	55.7	97.1	49.2	0.38	
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37020B	NRM	3.12E-10	1.22E-09	1.33E-09	1.67E-04	64.4	25.2	65.0	18.4	1.00
T300	-9.81E-10	1.25E-09	4.12E-10	1.49E-04	126.9	35.9	123.5	31.2	0.89	
T350	-1.55E-09	4.44E-10	9.22E-10	1.69E-04	157.3	68.0	141.6	65.9	1.01	
T400	-1.41E-09	-1.56E-09	1.19E-09	2.20E-04	277.8	49.2	281.3	55.6	1.32	
T450	-1.60E-09	-1.42E-09	6.52E-10	2.03E-04	259.1	44.1	259.4	51.1	1.22	
T500	-1.75E-09	-5.87E-10	2.09E-10	1.69E-04	223.8	45.6	219.2	51.3	1.01	
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37020C	NRM	5.12E-10	1.91E-09	4.36E-09	4.35E-04	30.3	21.3	32.1	16.4	1.00
T350	2.50E-10	1.29E-09	4.26E-09	4.05E-04	23.7	25.4	26.1	21.1	0.93	
T400	7.88E-10	1.46E-09	4.50E-09	4.36E-04	23.8	19.1	28.5	14.8	1.00	
T450	1.50E-09	2.37E-10	4.50E-09	4.32E-04	7.9	11.6	9.1	9.0	0.99	
T500	9.17E-10	1.17E-10	4.02E-09	3.75E-04	6.7	17.1	8.6	14.7	0.86	
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37021A	NRM	6.51E-09	3.39E-09	1.61E-08	1.61E-03	19.8	20.6	21.8	16.7	1.00
T350	5.52E-09	2.51E-09	1.52E-08	1.49E-03	17.6	22.8	19.9	19.1	0.93	
T400	4.60E-09	2.80E-09	1.46E-08	1.41E-03	19.5	25.1	21.9	21.2	0.88	
T450	4.87E-09	1.22E-09	1.54E-08	1.47E-03	12.8	25.4	15.5	22.2	0.91	
T500	3.30E-09	9.81E-10	1.55E-08	1.44E-03	12.1	30.9	15.6	27.7	0.89	
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37021B	NRM	-4.20E-09	-1.56E-09	2.72E-08	2.51E-03	2.5	43.7	8.6	41.5	1.00
T350	-3.06E-09	-3.23E-09	2.77E-08	2.55E-03	358.2	41.0	4.0	39.3	1.02	
T400	-4.31E-09	-2.70E-09	2.70E-08	2.50E-03	359.2	43.8	5.5	41.9	1.00	
T450	-1.82E-09	-2.33E-09	2.70E-08	2.47E-03	0.7	38.7	5.9	36.7	0.98	
T500	-2.90E-09	-2.16E-09	2.67E-08	2.45E-03	0.9	41.0	6.5	39.0	0.98	

SAMPLE	PAL	Xe(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37021C	NRM	9.14E-09	7.38E-09	1.13E-08	1.48E-03	40.9	-0.9	40.7	-6.5	1.00
	T300	6.88E-09	6.75E-09	1.17E-08	1.38E-03	40.6	6.8	40.9	1.1	0.93
	T350	8.43E-09	6.76E-09	1.16E-08	1.44E-03	39.3	1.8	39.2	-3.7	0.97
	T400	6.88E-09	6.78E-09	1.05E-08	1.30E-03	42.5	4.2	42.5	-1.6	0.88
	T450	7.04E-09	6.91E-09	8.31E-09	1.17E-03	46.4	-1.9	46.1	-7.9	0.79
	T500	6.53E-09	7.21E-09	8.39E-09	1.17E-03	48.1	0.1	48.0	-6.0	0.79
37022A	NRM	-2.32E-09	-4.97E-09	-2.70E-09	5.56E-04	51.9	14.1	52.1	8.2	1.00
	T100	-1.66E-09	-5.68E-09	-2.24E-09	5.75E-04	60.3	8.9	60.3	2.9	1.03
	T150	-1.06E-10	-5.95E-09	-1.68E-09	5.62E-04	69.6	-3.3	69.6	-9.3	1.01
	T200	-1.31E-09	-6.14E-09	-1.25E-09	5.82E-04	70.7	8.2	70.6	2.3	1.05
	T250	-1.55E-09	-6.99E-09	9.38E-11	6.51E-04	82.2	12.2	81.9	6.6	1.17
	T300	-2.49E-12	-6.81E-10	3.30E-09	3.06E-04	162.9	15.7	161.2	16.7	0.55
	T350	-9.37E-10	-6.56E-09	6.66E-10	6.05E-04	88.3	9.4	88.0	4.0	1.09
	T400	-2.34E-09	-6.49E-09	2.18E-09	6.58E-04	97.6	23.2	96.3	18.3	1.18
	T450	-1.47E-09	-6.28E-09	6.72E-10	5.90E-04	87.2	14.3	86.7	8.8	1.06
	T500	-5.62E-10	-6.95E-09	3.72E-09	7.18E-04	111.2	11.4	110.5	7.5	1.29
	T550	-2.07E-09	-6.18E-09	2.35E-09	6.30E-04	100.3	22.4	98.9	17.6	1.13
	T600	-2.23E-09	-4.87E-09	2.34E-09	5.31E-04	103.6	28.5	101.6	23.9	0.96
	T650	-1.69E-09	-5.52E-09	1.26E-09	5.37E-04	92.7	19.5	91.8	14.3	0.97
	T680	-1.09E-09	-2.54E-10	2.49E-09	2.48E-04	168.1	39.4	163.2	40.9	0.45
37022B	NRM	1.15E-09	-4.73E-09	-2.43E-09	4.95E-04	74.7	-25.7	75.5	-31.5	1.00
	T300	1.44E-09	-1.06E-09	1.56E-09	4.17E-04	117.4	-3.1	117.9	-6.5	0.84
	T350	1.84E-09	-4.31E-09	9.31E-10	4.34E-04	113.1	-11.4	114.2	-15.1	0.88
	T400	1.09E-09	-3.68E-09	9.76E-10	3.60E-04	111.2	-4.5	111.8	-8.4	0.73
	T450	7.47E-10	-2.87E-09	1.66E-10	2.70E-04	101.3	-9.8	102.1	-14.4	0.55
	T500	1.33E-09	-3.43E-09	1.83E-10	3.35E-04	105.2	-15.2	106.5	-19.6	0.68
37022C	NRM	-5.48E-09	-1.80E-09	-5.88E-09	7.49E-04	352.7	22.4	354.8	20.2	1.00
	T350	-3.96E-09	-1.67E-09	-2.65E-09	4.59E-04	2.5	33.9	5.7	30.7	0.61
	T400	-3.69E-09	-1.35E-09	-3.03E-09	4.51E-04	357.2	29.3	0.0	26.6	0.60
	T450	-2.81E-09	-7.65E-10	-4.55E-09	3.02E-04	356.5	40.0	0.8	37.3	0.40
	T500	-2.78E-09	-6.31E-10	-1.72E-09	3.03E-04	352.8	37.4	356.9	35.1	0.40
37024A	NRM	-6.31E-09	7.69E-10	-9.81E-09	1.06E-03	15.0	18.7	16.3	14.6	1.00
	T350	-3.94E-09	8.00E-10	-6.43E-09	6.89E-04	12.7	17.4	13.9	13.4	0.85
	T400	-4.89E-09	3.46E-10	-6.64E-09	7.50E-04	16.4	22.3	18.0	18.1	0.71
	T450	-3.78E-09	3.15E-10	-5.26E-09	5.90E-04	16.0	21.7	17.5	17.4	0.56
	T500	-2.37E-09	-6.46E-10	-5.62E-09	5.88E-04	25.1	8.8	25.5	4.0	0.53
37024B	NRM	-9.93E-09	-6.62E-10	-6.49E-09	1.08E-03	12.9	49.7	17.7	45.6	1.00
	T350	-6.71E-09	-2.06E-09	-3.28E-09	7.04E-04	34.8	53.9	38.0	48.5	0.65
	T400	-6.71E-09	-2.01E-09	-2.04E-09	6.63E-04	43.3	61.5	46.2	55.8	0.61
	T450	-7.01E-09	-1.73E-09	-2.63E-09	6.99E-04	34.5	59.7	38.5	54.3	0.65
	T500	-6.21E-09	-1.19E-09	-1.69E-09	5.95E-04	34.1	65.5	39.1	60.1	0.55
37024C	NRM	-1.94E-09	4.66E-10	-7.46E-09	7.02E-04	18.5	-1.4	18.3	-5.8	1.00
	T300	-2.11E-09	-7.73E-10	-5.88E-09	5.72E-04	29.1	3.7	29.1	-1.3	0.81
	T350	-2.56E-09	9.15E-11	-5.12E-09	5.20E-04	21.1	10.6	21.6	6.0	0.74
	T400	-2.36E-09	-9.63E-10	-5.63E-09	5.62E-04	31.0	6.7	31.2	1.5	0.80
	T450	-1.72E-09	-6.76E-10	-5.04E-09	4.88E-04	29.2	2.8	29.3	-2.2	0.70
	T500	-2.20E-09	-5.70E-10	-4.37E-09	4.48E-04	28.8	10.6	29.2	5.6	0.64
37025A	NRM	-1.15E-08	-5.13E-09	-2.57E-09	1.17E-03	24.5	46.6	27.9	41.7	1.00
	T100	-1.04E-08	-5.28E-09	-2.18E-10	1.06E-03	38.0	53.1	40.8	47.6	0.91
	T150	-9.66E-09	-5.09E-09	-7.50E-10	9.95E-04	35.9	50.4	38.7	45.0	0.85
	T200	-9.45E-09	-4.94E-09	1.50E-09	9.79E-04	50.9	58.7	52.5	52.8	0.84
	T250	-9.41E-09	-4.44E-09	2.05E-09	9.64E-04	53.5	62.4	54.9	56.4	0.82
	T300	-9.64E-09	-6.47E-09	-1.16E-09	1.06E-03	40.6	45.0	42.5	39.4	0.91
	T350	-9.13E-09	-4.65E-09	2.86E-10	9.31E-04	41.1	55.1	43.7	49.4	0.80
	T400	-7.74E-09	-4.67E-09	2.22E-09	8.46E-04	62.9	58.7	63.6	52.7	0.72
	T450	-7.50E-09	-4.62E-09	7.34E-10	8.04E-04	50.5	53.5	51.9	47.6	0.69
	T500	-7.27E-09	-4.32E-09	1.29E-09	7.78E-04	55.2	56.5	56.1	50.5	0.66
	T550	-7.03E-09	-3.99E-09	1.00E-09	7.40E-04	51.6	56.5	53.0	50.6	0.63
	T600	-6.61E-09	-4.34E-09	1.82E-09	7.38E-04	64.2	56.4	63.9	50.4	0.63
	T650	-5.82E-09	-5.85E-09	7.38E-10	7.55E-04	62.0	42.4	62.0	36.4	0.64
	T680	-6.97E-10	2.79E-11	4.32E-10	7.46E-05	185.1	82.9	132.2	83.7	0.06
37025B	NRM	-1.30E-08	-8.75E-09	-8.87E-09	1.64E-03	21.9	26.5	23.6	21.8	1.00
	T300	-1.07E-08	-8.38E-09	-5.44E-09	1.35E-03	30.6	30.4	32.2	25.2	0.81
	T350	-1.14E-08	-8.32E-09	-6.50E-09	1.41E-03	26.8	29.2	28.5	24.3	0.86
	T400	-1.06E-08	-8.52E-09	-5.62E-09	1.34E-03	30.7	29.4	32.2	24.3	0.82
	T450	-1.06E-08	-6.86E-09	-7.30E-09	1.33E-03	20.7	26.6	22.5	22.0	0.81
	T500	-1.13E-08	-7.73E-09	-5.25E-09	1.33E-03	28.0	33.2	30.0	28.1	0.81
37025C	NRM	-4.74E-09	-1.92E-09	-3.79E-09	5.79E-04	5.9	27.9	6.0	25.1	1.00
	T350	-1.73E-09	-7.99E-10	-9.22E-10	1.92E-04	12.0	36.5	14.6	33.2	0.33
	T400	-5.84E-10	-3.54E-10	-1.02E-09	1.12E-04	0.9	7.5	1.4	5.0	0.19
	T450	-1.52E-09	6.80E-11	-5.45E-10	1.47E-04	340.4	48.2	345.8	47.3	0.25
	T500	-8.91E-10	7.31E-10	-5.00E-10	1.14E-04	301.5	30.6	304.2	33.0	0.20

SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37026A	NRM	-5.85E-09	-1.05E-08	-1.44E-09	1.10E-03	29.4	27.3	30.9	22.2	1.00
	T350	-3.51E-09	-9.68E-09	6.00E-10	9.38E-04	42.3	20.2	42.9	14.5	0.85
	T400	-3.21E-09	-1.04E-08	6.25E-10	9.91E-04	42.6	17.4	43.1	11.8	0.90
	T450	-3.08E-09	-9.36E-09	1.39E-09	9.05E-04	47.4	19.1	47.9	13.3	0.82
	T500	-3.36E-09	-9.83E-09	4.69E-10	9.45E-04	41.6	19.0	42.2	13.4	0.86
	37026B	NRM	-5.16E-09	-1.03E-08	-6.62E-09	1.21E-03	7.5	17.8	8.9	14.3
T300		-4.87E-09	-8.57E-09	-2.99E-09	9.36E-04	19.6	24.9	21.2	20.4	0.77
T350		-4.26E-09	-8.21E-09	-3.53E-09	9.00E-04	16.2	21.7	17.7	17.4	0.74
T400		-5.40E-09	-8.99E-09	-2.40E-09	9.78E-04	23.3	27.4	25.0	22.7	0.81
T450		-3.80E-09	-8.07E-09	-3.34E-09	8.66E-04	17.2	19.8	18.6	15.5	0.72
T500		-3.24E-09	-7.33E-09	-3.44E-09	7.93E-04	15.0	17.8	16.2	13.6	0.66
37026C	NRM	-5.26E-09	-2.35E-10	-2.70E-09	5.38E-04	310.3	46.8	316.6	48.7	1.00
	T350	-3.97E-09	9.22E-10	1.45E-09	3.93E-04	55.0	77.0	57.2	71.1	0.73
	T400	-3.07E-09	7.80E-10	1.15E-09	3.06E-04	198.6	75.9	176.1	79.4	0.57
	T450	-3.46E-09	4.68E-10	2.01E-10	3.18E-04	275.4	75.2	293.7	79.7	0.59
	37027A	NRM	-6.58E-09	-6.76E-09	-5.04E-09	9.72E-04	2.6	21.0	4.4	17.9
T100		-6.08E-09	-6.90E-09	-3.97E-09	9.11E-04	8.2	22.5	10.0	18.9	0.94
T150		-6.78E-09	-7.51E-09	-3.78E-09	9.82E-04	10.0	24.9	12.0	21.1	1.01
T200		-6.72E-09	-6.58E-09	-3.72E-09	9.19E-04	6.7	26.5	8.9	23.0	0.95
T250		-6.40E-09	-7.10E-09	-3.06E-10	8.69E-04	27.2	36.4	29.5	31.4	0.89
T300		-4.71E-09	-7.05E-09	-3.03E-09	8.19E-04	16.1	19.4	17.4	15.2	0.84
T350		-5.11E-09	-6.69E-09	-2.27E-09	7.93E-04	17.8	24.9	19.5	20.5	0.82
T400		-4.98E-09	-5.51E-09	-2.58E-09	7.15E-04	11.1	25.8	13.2	21.9	0.73
T450		-4.18E-09	-5.48E-09	-2.51E-09	6.67E-04	13.6	21.8	15.2	17.8	0.69
T500		-4.84E-09	-4.86E-09	-2.39E-09	6.60E-04	9.1	27.7	11.4	24.0	0.68
T550		-3.84E-09	-4.67E-09	-2.01E-09	5.79E-04	13.6	24.4	15.4	20.3	0.60
T600		-3.62E-09	-4.74E-09	-9.09E-10	5.48E-04	23.6	28.7	25.4	23.9	0.56
T650		-4.31E-09	-4.20E-09	-1.09E-09	5.56E-04	16.2	34.3	18.9	30.0	0.57
T680		-3.37E-10	-1.54E-09	-4.17E-10	1.48E-04	31.3	-4.5	31.4	-0.6	0.15
T730		3.20E-10	1.44E-09	5.43E-11	1.31E-04	222.7	-10.4	223.0	-4.8	0.14
37027B	NRM	-6.23E-09	-4.19E-09	-1.18E-09	7.81E-04	356.0	35.9	359.7	33.2	1.00
	T300	-4.72E-09	-4.83E-09	-7.56E-09	6.18E-04	27.8	40.3	30.3	35.3	0.79
	T350	-4.75E-09	-4.17E-09	-6.31E-10	5.77E-04	26.1	44.6	29.2	39.6	0.71
	T400	-5.45E-09	-4.11E-09	-2.63E-10	6.21E-04	28.0	49.9	31.5	44.8	0.80
	T450	-4.79E-09	-3.69E-09	-2.09E-10	5.50E-04	28.7	49.5	32.1	44.3	0.70
	T500	-4.36E-09	-3.16E-09	-5.37E-10	4.92E-04	22.5	49.3	26.4	44.5	0.63
	37027C	NRM	-5.69E-09	-4.06E-09	-6.02E-09	8.29E-04	339.6	18.2	341.5	17.3
T350		-3.51E-09	-1.99E-09	-5.25E-09	6.02E-04	329.8	10.3	330.9	10.4	0.72
T400		-4.55E-09	-1.65E-09	-4.02E-09	5.72E-04	328.8	24.6	331.5	24.8	0.68
T450		-3.79E-09	-2.08E-09	-4.25E-09	5.51E-04	333.1	17.6	335.0	17.3	0.66
T500		-3.89E-09	1.25E-09	7.87E-10	3.78E-04	254.5	69.1	259.2	74.9	0.45
T500		-3.74E-09	1.30E-09	3.19E-10	3.61E-04	263.9	63.9	269.8	69.4	0.43
37028A		NRM	-1.28E-08	-6.58E-09	-5.36E-09	1.40E-03	13.0	39.9	16.4	35.9
	T350	-9.52E-09	-3.70E-09	-1.83E-09	9.43E-04	14.1	51.7	19.1	47.5	0.67
	T400	-7.87E-09	-4.39E-09	-1.43E-09	8.29E-04	24.8	47.8	28.3	42.9	0.59
	T500	-3.20E-09	-2.10E-09	-2.97E-09	4.40E-04	7.0	22.5	8.8	19.0	0.31
	37028B	NRM	-9.37E-10	-9.33E-10	-3.89E-09	3.74E-04	305.1	-1.4	344.9	-2.8
T300		-1.97E-10	-2.16E-09	4.62E-10	2.02E-04	72.4	8.0	72.3	2.1	0.54
T350		6.25E-11	-5.63E-10	9.38E-11	5.22E-05	72.7	-3.6	72.9	-9.5	0.14
T400		-7.50E-12	-1.07E-09	-6.63E-11	9.75E-05	58.5	-0.5	58.4	-6.5	0.26
T450		-6.94E-10	-9.13E-10	-2.19E-10	1.06E-04	38.8	31.7	40.1	26.2	0.28
T500		-1.05E-09	-7.94E-10	-9.26E-10	1.46E-04	6.2	28.8	8.7	25.3	0.39
37028C	NRM	-5.91E-09	-7.74E-09	2.05E-09	9.05E-04	65.3	38.8	65.1	32.8	1.00
	T350	-2.15E-09	-6.66E-09	5.78E-09	8.25E-04	99.0	23.2	97.7	18.3	0.91
	T400	-1.46E-09	-6.88E-09	7.05E-09	9.05E-04	105.1	19.0	103.9	14.5	1.00
	T450	-2.55E-09	-5.63E-09	7.02E-09	8.50E-04	109.4	27.2	107.3	23.1	0.94
	T500	-1.50E-09	-6.00E-09	6.42E-09	8.10E-04	106.1	20.4	104.7	16.1	0.90
37029A	NRM	-1.26E-09	-8.75E-10	-1.07E-09	1.70E-01	273.0	5.0	273.4	10.1	1.00
	T100	-6.23E-10	-7.45E-10	2.47E-10	9.11E-05	316.1	38.2	320.8	39.6	0.54
	T150	-9.32E-10	-8.75E-10	-2.35E-10	1.18E-04	292.0	23.0	294.1	26.7	0.69
	T200	-7.77E-10	-6.47E-10	-3.30E-10	9.67E-05	284.8	18.1	286.3	22.4	0.57
	T250	-1.32E-09	-8.27E-11	-7.76E-10	1.39E-04	248.2	15.5	248.4	21.5	0.82
	T300	4.46E-10	-1.40E-09	-1.66E-09	2.02E-04	302.7	-41.7	298.4	-38.5	1.19
	T350	-8.02E-10	-1.12E-09	7.68E-10	1.43E-04	334.8	44.8	340.6	44.2	0.84
	T400	-4.75E-10	-4.55E-10	-1.40E-09	1.41E-01	263.8	-24.1	262.9	-18.5	0.83
	T450	-4.19E-10	3.60E-10	-3.98E-10	6.19E-05	213.1	2.1	212.8	7.3	0.36
	T500	2.98E-10	1.61E-10	-2.27E-10	3.71E-05	139.8	-65.8	153.4	-66.4	0.22
	T550	9.17E-10	-1.68E-10	-6.08E-10	1.01E-04	24.9	-76.4	2.8	-80.5	0.59
	T600	6.21E-10	2.51E-12	-6.31E-10	8.05E-05	238.6	-88.5	241.3	-82.5	0.47
	T650	2.31E-09	8.55E-10	-1.08E-09	2.45E-04	110.9	-63.7	121.6	-67.3	1.44
	T680	3.68E-10	1.15E-09	6.27E-10	1.24E-04	123.4	7.2	122.9	4.3	0.73

SAMPLE	PAL	Xe(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo	
37029C	NRM	2.97E-09	-4.49E-09	4.58E-09	6.43E-04	13.0	14.6	14.0	10.6	1.00	
	T300	1.06E-09	-5.72E-09	4.77E-09	6.84E-04	357.4	24.4	359.7	21.7	1.06	
	T350	8.50E-10	-6.35E-09	4.64E-09	7.19E-04	353.0	23.3	355.3	21.1	1.12	
	T400	6.50E-10	-5.66E-09	4.57E-09	6.64E-04	354.4	26.0	357.0	23.6	1.03	
	T450	1.56E-10	-5.28E-09	4.83E-09	6.51E-04	354.4	31.2	357.6	28.8	1.01	
	T500	3.63E-10	-6.28E-09	3.32E-09	6.47E-04	344.4	19.7	346.4	18.3	1.01	
37030A	NRM	-8.50E-10	-1.09E-09	2.98E-09	2.99E-04	2.7	36.3	6.2	33.1	1.00	
	T300	-1.75E-09	-5.74E-10	2.66E-09	2.94E-04	9.0	55.0	15.1	51.1	0.98	
	T350	-1.62E-09	-4.55E-10	2.50E-09	2.81E-04	12.4	54.1	18.1	50.0	0.94	
	T400	-2.37E-09	-6.52E-10	2.43E-09	3.14E-04	1.3	65.1	11.2	61.7	1.05	
	T450	-2.05E-09	-6.17E-10	1.77E-09	2.53E-04	350.3	68.2	3.1	65.6	0.85	
	T500	-2.33E-09	-8.54E-10	2.30E-09	3.08E-04	351.7	64.1	2.3	61.5	1.03	
37030B	NRM	-4.18E-09	-3.45E-09	1.08E-09	5.02E-04	294.4	51.1	300.9	54.5	1.00	
	T350	-3.33E-09	-1.05E-09	1.03E-09	3.31E-04	294.0	73.1	313.3	76.0	0.66	
	T400	-4.04E-09	5.67E-10	3.00E-10	3.72E-04	181.2	73.3	160.9	75.3	0.74	
	T450	-2.72E-09	3.28E-10	1.01E-09	2.65E-04	108.0	83.4	86.3	78.4	0.53	
	T500	-2.87E-09	-2.44E-10	5.02E-10	2.66E-04	238.0	70.7	232.3	85.7	0.53	
	37030C	NRM	-4.94E-09	7.69E-10	4.30E-09	5.99E-04	47.4	67.0	50.2	61.2	1.00
T350		-3.50E-09	-3.09E-10	5.23E-09	5.73E-04	25.4	52.7	29.5	47.8	0.96	
T400		-2.75E-09	2.62E-09	3.95E-09	4.98E-04	72.7	45.2	71.7	39.3	0.83	
T450		-2.30E-09	2.49E-09	4.25E-09	4.94E-04	67.3	40.9	66.9	34.9	0.82	
T500		-1.92E-09	3.11E-09	4.36E-09	5.17E-04	71.6	34.7	71.0	28.7	0.86	
37031A		NRM	-4.41E-09	1.56E-09	9.44E-10	4.34E-04	157.7	70.9	140.4	70.6	1.00
	T100	-3.46E-09	1.64E-10	3.68E-09	4.59E-04	68.3	56.2	67.5	50.2	1.06	
	T150	-3.17E-09	7.48E-10	3.30E-09	4.22E-04	81.6	55.7	79.1	50.0	0.97	
	T200	-2.87E-09	1.92E-09	2.45E-09	3.85E-04	112.8	52.2	107.4	48.2	0.89	
	T250	-2.30E-09	7.56E-10	3.33E-09	3.74E-04	80.5	46.6	78.8	40.9	0.86	
	T300	-2.28E-09	1.61E-09	2.81E-09	3.60E-04	100.9	46.1	97.4	41.3	0.83	
	T350	-6.35E-10	1.61E-09	4.29E-09	4.21E-04	86.7	20.0	86.0	14.6	0.97	
	T400	-1.50E-09	1.50E-09	3.97E-09	4.09E-04	88.0	31.5	86.6	26.1	0.94	
	T450	-9.64E-10	6.34E-09	1.67E-09	6.02E-04	142.5	11.4	141.3	10.4	1.39	
	T500	-1.53E-09	8.29E-10	3.47E-09	3.53E-04	80.3	35.8	79.1	30.1	0.81	
	T550	-1.33E-09	1.44E-09	3.80E-09	3.89E-04	87.9	30.2	86.6	24.8	0.90	
	T600	-8.23E-10	1.82E-09	4.28E-09	4.29E-04	89.5	21.9	88.6	16.6	0.99	
	T650	-4.50E-10	1.76E-09	4.84E-09	4.70E-04	85.9	17.2	85.3	11.7	1.08	
	T680	1.61E-09	1.79E-11	-2.46E-10	1.48E-04	73.3	-85.6	215.7	-88.1	0.34	
	37031B	NRM	-3.03E-09	-1.13E-09	-4.38E-09	4.95E-04	253.4	15.3	253.8	21.2	1.00
		T300	-3.36E-09	-8.08E-10	-1.50E-09	3.42E-04	258.8	45.5	260.9	51.2	0.69
T350		-2.69E-09	-1.14E-09	-2.89E-09	3.74E-04	258.5	23.0	259.4	28.7	0.76	
T400		-3.78E-09	-7.43E-10	-2.94E-09	4.41E-04	251.5	32.7	252.2	38.6	0.89	
T450		-3.39E-09	-9.69E-10	-1.25E-09	3.40E-04	264.0	48.4	266.9	53.9	0.69	
T500		-3.13E-09	-1.15E-09	-3.08E-09	4.13E-04	257.3	25.5	258.2	31.3	0.83	
37031C	NRM	-1.25E-08	-1.84E-09	3.05E-09	1.18E-03	351.3	81.4	19.3	78.0	1.00	
	T350	-8.77E-09	-4.98E-10	2.81E-09	8.38E-04	38.3	82.6	48.8	76.8	0.71	
	T400	-7.78E-09	1.15E-10	3.19E-09	7.64E-04	67.0	78.7	65.3	72.7	0.65	
	T450	-7.41E-09	-3.51E-10	4.22E-09	7.76E-04	55.7	71.2	57.1	65.2	0.66	
	T500	-7.63E-09	-9.76E-10	4.77E-09	8.23E-04	46.2	68.1	49.4	62.3	0.70	
	37032A	NRM	7.83E-09	-9.88E-10	2.28E-08	2.19E-03	44.5	19.0	45.0	13.3	1.00
T300		6.79E-09	-1.14E-09	2.40E-08	2.27E-03	44.2	22.2	44.8	16.5	1.04	
T350		6.63E-09	-2.30E-10	2.32E-08	2.19E-03	46.4	22.1	47.0	16.3	1.00	
T400		5.69E-09	-7.88E-10	2.19E-08	2.06E-03	44.8	23.4	45.5	17.7	0.94	
T450		6.16E-09	-3.51E-10	2.17E-08	2.05E-03	46.0	22.1	46.6	16.4	0.94	
T500		7.23E-09	-2.94E-10	2.19E-08	2.10E-03	46.2	19.7	46.7	13.9	0.96	
37032B	NRM	3.64E-09	-3.14E-09	2.34E-08	2.19E-03	32.8	27.7	34.1	22.4	1.00	
	T350	3.54E-09	-3.10E-10	2.27E-08	2.09E-03	43.1	28.1	44.0	22.4	0.95	
	T400	3.69E-09	1.14E-09	2.18E-08	2.01E-03	47.3	27.4	48.0	21.5	0.92	
	T450	3.85E-09	1.20E-09	2.11E-08	1.95E-03	47.6	26.6	48.2	20.8	0.89	
	T500	3.90E-09	1.20E-09	2.06E-08	1.91E-03	47.7	26.2	48.3	20.4	0.87	
	37032C	NRM	9.06E-09	-1.02E-08	3.11E-08	3.09E-03	28.3	20.7	29.4	15.7	1.00
T350		8.71E-09	-9.12E-09	2.85E-08	2.83E-03	28.9	20.0	29.9	15.0	0.92	
T400		9.52E-09	-8.96E-09	2.61E-08	2.65E-03	28.3	17.1	29.1	12.0	0.86	
T450		9.71E-09	-9.67E-09	2.67E-08	2.73E-03	27.3	17.0	28.2	12.1	0.88	
T500		9.04E-09	-8.53E-09	2.37E-08	2.43E-03	27.6	16.2	28.4	11.2	0.79	
37033A		NRM	-1.15E-08	-1.58E-08	2.51E-08	2.89E-03	19.4	33.6	21.8	29.1	1.00
	T100	-1.09E-08	-1.51E-08	2.71E-08	2.99E-03	23.1	32.2	25.2	27.5	1.03	
	T150	-1.09E-08	-1.34E-08	2.67E-08	2.89E-03	25.7	33.3	27.8	28.4	1.00	
	T200	-9.83E-09	-1.22E-08	2.62E-08	2.78E-03	27.8	32.2	29.7	27.2	0.96	
	T250	-1.02E-08	-1.22E-08	2.51E-08	2.70E-03	26.5	33.4	28.6	28.4	0.93	

	T300	-9.43E-09	-1.18E-08	2.67E-08	2.79E-03	29.2	31.5	30.9	26.4	0.97
	T350	-8.79E-09	-1.09E-08	2.50E-08	2.60E-03	29.5	31.5	31.3	26.4	0.90
	T400	-7.51E-09	-1.09E-08	2.31E-08	2.42E-03	27.8	29.8	29.5	24.8	0.84
	T450	-6.81E-09	-1.14E-08	2.72E-08	2.75E-03	31.1	26.7	32.4	21.6	0.95
	T500	-7.07E-09	-1.05E-08	2.39E-08	2.46E-03	29.7	28.8	31.3	23.6	0.85
	T550	-6.87E-09	-9.52E-09	1.83E-08	1.98E-03	25.1	31.5	27.0	26.7	0.69
	T600	-5.16E-09	-8.19E-09	2.06E-08	2.07E-03	32.2	27.0	33.5	21.7	0.72
	T650	-4.17E-09	-8.26E-09	1.91E-08	1.93E-03	30.6	25.0	31.8	19.9	0.67
	T680	-3.77E-09	-7.32E-09	1.36E-08	1.45E-03	25.0	26.8	26.6	21.9	0.50
	T730	-6.76E-10	-3.04E-09	2.28E-09	3.51E-04	112.3	18.8	110.9	14.9	0.12
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37033B	NRM	-5.08E-09	-1.08E-08	1.99E-08	2.11E-03	22.0	35.8	24.5	31.1	1.00
	T350	-5.07E-09	-1.48E-09	1.95E-08	1.88E-03	40.4	40.4	42.1	34.8	0.89
	T400	-4.53E-09	-5.01E-09	2.04E-08	1.95E-03	39.7	38.2	41.3	32.6	0.92
	T450	-4.52E-09	-3.46E-09	1.91E-08	1.81E-03	44.0	39.6	45.3	33.9	0.86
	T500	-4.56E-09	-4.09E-09	1.80E-08	1.73E-03	40.7	40.1	42.3	34.4	0.82
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37033C	NRM	-4.17E-09	-5.88E-09	1.37E-08	1.41E-03	28.3	39.9	30.8	34.9	1.00
	T300	-4.54E-09	-4.63E-09	1.37E-08	1.38E-03	33.5	42.6	35.8	37.3	0.98
	T350	-5.24E-09	-5.14E-09	1.32E-08	1.37E-03	29.3	44.9	32.1	39.8	0.97
	T400	-5.49E-09	-4.44E-09	1.28E-08	1.33E-03	31.5	47.1	34.4	41.8	0.94
	T450	-4.86E-09	-4.23E-09	1.28E-08	1.30E-03	33.3	45.0	35.8	39.7	0.92
	T500	-4.50E-09	-5.36E-09	1.24E-08	1.29E-03	27.2	42.6	30.0	37.6	0.91
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37034A	NRM	-1.61E-08	-1.38E-08	1.13E-08	2.18E-03	20.8	46.3	24.5	41.6	1.00
	T350	-1.32E-08	-1.09E-08	1.17E-08	1.88E-03	29.5	44.5	32.3	39.3	0.86
	T400	-1.30E-08	-1.06E-08	1.10E-08	1.82E-03	28.4	45.2	31.3	40.2	0.83
	T450	-1.20E-08	-1.10E-08	1.10E-08	1.79E-03	27.7	42.4	30.4	37.4	0.82
	T500	-1.31E-08	-1.03E-08	1.02E-08	1.78E-03	26.6	46.8	29.9	41.8	0.82
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37034B	NRM	-1.89E-08	-7.33E-09	7.14E-09	1.95E-03	20.1	68.0	27.6	61.2	1.00
	T350	-1.41E-08	-6.57E-09	8.42E-09	1.61E-03	32.3	58.1	36.4	52.8	0.83
	T400	-1.52E-08	-6.74E-09	8.44E-09	1.70E-03	31.1	59.8	35.5	54.5	0.87
	T450	-1.45E-08	-6.76E-09	8.91E-09	1.66E-03	33.3	57.7	37.2	52.3	0.85
	T500	-1.43E-08	-6.49E-09	9.13E-09	1.65E-03	35.4	57.4	39.0	52.0	0.85
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37034C	NRM	-1.09E-08	-6.69E-09	4.43E-09	1.23E-03	16.4	54.2	21.6	49.8	1.00
	T300	-9.91E-09	-6.48E-09	6.20E-09	1.22E-03	26.9	48.5	30.3	43.5	0.99
	T350	-1.08E-08	-5.16E-09	6.45E-09	1.24E-03	34.5	53.4	37.7	48.0	1.01
	T400	-1.02E-08	-5.24E-09	6.36E-09	1.19E-03	33.7	51.8	36.8	46.5	0.97
	T450	-1.03E-08	-4.77E-09	5.83E-09	1.16E-03	33.8	54.6	37.2	49.2	0.94
	T500	-9.69E-09	-4.92E-09	6.25E-09	1.14E-03	35.0	51.4	38.0	46.0	0.93
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37035A	NRM	-6.63E-09	5.63E-10	9.19E-09	1.03E-03	49.2	47.7	50.5	41.9	1.00
	T100	-7.43E-09	-1.01E-08	6.61E-09	1.29E-03	341.0	37.6	345.4	36.4	1.25
	T150	-5.90E-09	-2.12E-10	6.86E-09	8.23E-04	42.8	52.7	45.0	47.0	0.80
	T200	-5.79E-09	1.22E-09	6.98E-09	8.32E-04	57.2	51.0	57.8	45.1	0.81
	T250	-5.55E-09	9.94E-10	6.39E-09	7.75E-04	56.0	52.5	56.7	46.5	0.75
	T300	-5.08E-09	5.39E-10	7.02E-09	7.89E-04	50.3	47.8	51.5	41.6	0.77
	T350	-5.07E-09	8.96E-10	6.51E-09	7.55E-04	54.6	49.5	55.3	43.6	0.73
	T400	-6.13E-09	-6.58E-10	6.13E-09	7.90E-04	37.1	56.7	40.3	51.2	0.77
	T450	-5.64E-09	2.17E-10	6.43E-09	7.78E-04	47.4	53.2	49.1	47.4	0.76
	T500	-6.36E-09	-2.64E-10	6.27E-09	8.12E-04	41.9	57.4	44.6	51.7	0.79
	T550	-5.31E-09	-4.67E-10	7.34E-09	8.25E-04	40.6	47.8	42.7	42.2	0.80
	T600	-5.55E-09	-2.02E-10	6.00E-09	7.43E-04	42.5	54.7	44.9	49.0	0.72
	T650	-5.99E-09	7.74E-10	5.91E-09	7.68E-04	54.7	57.0	55.7	51.1	0.75
	T680	-2.92E-09	-4.77E-10	3.52E-09	4.18E-04	35.5	51.3	38.3	45.9	0.41
	T730	2.07E-10	-6.15E-10	-5.46E-10	7.71E-05	276.4	-21.9	275.2	-16.9	0.07
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37035B	NRM	-8.55E-10	-4.59E-09	8.66E-09	8.94E-04	14.9	16.4	16.0	12.3	1.00
	T350	8.94E-10	-1.72E-09	8.20E-09	7.66E-04	32.1	6.6	32.4	1.4	0.86
	T400	1.44E-09	-1.51E-09	8.29E-09	7.77E-04	33.8	3.1	33.8	-2.2	0.87
	T450	1.11E-10	-1.76E-09	7.97E-09	7.42E-04	31.3	11.9	31.8	6.7	0.83
	T500	5.31E-10	-1.71E-09	7.90E-09	7.36E-04	31.7	8.9	32.0	3.8	0.82
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37035C	NRM	2.59E-09	-1.59E-08	6.08E-09	1.57E-03	337.2	-4.2	336.7	-4.7	1.00
	T300	1.89E-09	-1.53E-08	6.38E-09	1.52E-03	338.4	-1.8	338.2	-2.5	0.97
	T350	1.34E-09	-1.47E-08	6.99E-09	1.48E-03	340.8	0.5	340.8	-0.4	0.94
	T400	1.73E-09	-1.44E-08	7.09E-09	1.47E-03	341.9	-0.8	341.7	-1.8	0.94
	T450	1.56E-09	-1.48E-08	6.09E-09	1.46E-03	338.0	-0.9	337.9	-1.5	0.93
	T500	1.01E-09	-1.47E-08	5.84E-09	1.44E-03	336.9	0.8	337.0	0.3	0.92
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37036A	NRM	1.89E-09	-6.78E-09	-9.01E-09	1.04E-03	328.7	-44.1	321.3	-40.3	1.00
	T350	3.45E-09	-3.62E-09	-4.46E-09	6.09E-04	356.4	-57.1	342.5	-57.0	0.59
	T400	2.04E-09	-4.55E-09	-5.61E-09	6.82E-04	336.8	-47.5	327.9	-44.8	0.66
	T450	3.85E-09	-3.97E-09	-5.62E-09	7.17E-04	350.2	-58.9	335.7	-57.8	0.69
	T500	4.17E-09	-3.18E-09	-5.66E-09	7.01E-04	350.8	-65.1	332.1	-63.7	0.67
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37036B	NRM	-6.77E-09	-1.12E-08	7.91E-09	1.39E-03	9.1	42.8	16.4	39.3	1.00
	T350	-5.48E-09	-8.04E-09	8.38E-09	1.17E-03	19.3	49.7	27.5	44.8	0.84

	T400	-5.74E-09	-8.03E-09	7.86E-09	1.15E-03	15.6	49.7	24.1	45.2	0.83
	T450	-5.98E-09	-8.38E-09	8.42E-09	1.21E-03	16.6	50.0	25.1	45.3	0.87
	T500	-6.79E-09	-7.82E-09	7.84E-09	1.18E-03	10.4	52.8	20.4	48.9	0.85
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37036C	NRM	2.08E-10	-8.29E-09	5.00E-09	9.00E-04	36.1	12.0	37.1	5.5	1.00
	T300	8.62E-10	-6.49E-09	7.41E-09	8.99E-04	47.0	27.9	49.2	20.3	1.00
	T350	1.30E-09	-6.48E-09	8.01E-09	9.45E-04	50.7	26.8	52.5	18.8	1.05
	T400	1.31E-09	-6.06E-09	7.50E-09	8.85E-04	50.8	26.7	52.6	18.8	0.98
	T450	4.50E-10	-6.74E-09	7.09E-09	8.90E-04	43.3	28.6	45.8	21.3	0.99
	T500	1.04E-09	-6.61E-09	6.58E-09	8.53E-04	44.2	24.7	46.2	17.3	0.95
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37037A	T0	-6.53E-09	-1.05E-08	6.68E-09	1.28E-03	1.7	41.7	9.1	39.3	1.00
	T100	-5.69E-09	-1.72E-09	1.06E-08	1.10E-03	64.3	72.3	69.3	63.5	0.86
	T150	-7.65E-09	-8.68E-09	7.89E-09	1.27E-03	1.9	51.7	12.3	49.0	0.99
	T200	-7.97E-09	-9.94E-09	6.86E-09	1.32E-03	356.4	46.4	5.5	44.6	1.03
	T250	-7.79E-09	-7.31E-09	7.56E-09	1.19E-03	359.2	56.0	11.6	53.6	0.93
	T300	-6.92E-09	-9.79E-09	6.80E-09	1.25E-03	0.5	44.7	8.8	42.4	0.98
	T350	-5.79E-09	-8.03E-09	9.56E-09	1.25E-03	19.1	52.4	28.1	47.4	0.98
	T400	-6.66E-09	-1.03E-08	6.48E-09	1.26E-03	0.4	42.0	8.0	39.8	0.98
	T450	-5.53E-09	-9.04E-09	6.85E-09	1.15E-03	6.9	44.0	14.6	40.8	0.90
	T500	-6.87E-09	-9.27E-09	5.91E-09	1.18E-03	356.8	44.1	5.2	42.4	0.92
	T550	-7.60E-09	-8.04E-09	4.58E-09	1.09E-03	346.1	45.7	355.4	45.6	0.85
	T600	-4.87E-09	-9.11E-09	6.71E-09	1.12E-03	9.2	41.8	16.2	38.3	0.88
	T650	-6.99E-09	6.40E-09	-1.05E-08	1.29E-03	244.6	-11.0	244.8	-2.3	1.01
	T680	-1.86E-09	-1.71E-09	2.90E-09	3.50E-04	23.6	61.4	35.0	55.7	0.27
	T730	1.87E-10	-2.61E-11	-5.29E-11	1.78E-05	77.1	-58.9	76.0	-67.9	0.01
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37037B	NRM	2.07E-10	-5.88E-09	4.08E-10	5.68E-04	27.3	-9.7	25.7	-15.0	1.00
	T300	9.75E-10	-5.27E-09	2.12E-09	5.24E-04	32.0	9.6	32.7	3.5	0.92
	T350	1.23E-09	-1.63E-09	1.26E-09	4.50E-04	30.8	1.7	30.6	-4.2	0.79
	T400	1.08E-09	-1.64E-09	2.59E-09	4.93E-04	38.5	13.3	39.5	6.5	0.87
	T450	2.00E-09	-4.57E-09	2.45E-09	5.05E-04	44.3	5.5	44.5	-1.8	0.89
	T500	2.13E-09	-4.29E-09	2.86E-09	5.07E-04	49.1	7.8	49.4	0.1	0.89
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37037C	NRM	-1.59E-09	-1.10E-08	1.76E-09	1.10E-03	359.3	21.7	2.7	20.0	1.00
	T350	-2.31E-09	-9.43E-09	3.08E-09	9.26E-04	12.9	22.0	15.9	18.3	0.84
	T400	-1.73E-09	-8.99E-09	2.59E-09	8.65E-04	13.5	18.8	16.0	15.0	0.79
	T450	-2.78E-09	-8.48E-09	2.55E-09	8.44E-04	8.5	23.9	11.9	20.8	0.77
	T500	-2.93E-09	-7.39E-09	3.04E-09	7.74E-04	10.0	29.7	14.5	26.3	0.70
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37038A	NRM	-7.89E-09	-2.77E-08	2.39E-09	2.63E-03	6.5	14.3	8.5	11.6	1.00
	T350	-7.09E-09	-1.72E-08	2.23E-09	1.70E-03	3.0	20.2	6.0	17.9	0.65
	T400	-7.63E-09	-1.83E-08	3.09E-09	1.82E-03	4.3	21.8	7.5	19.4	0.69
	T450	-7.08E-09	-1.68E-08	2.41E-09	1.67E-03	3.1	21.0	6.3	18.7	0.63
	T500	-6.60E-09	-1.55E-08	1.06E-09	1.53E-03	0.2	18.2	2.9	16.4	0.58
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37038B	NRM	1.50E-10	-7.68E-09	8.28E-09	1.03E-03	46.8	30.6	49.2	23.0	1.00
	T300	6.75E-10	-5.43E-09	9.19E-09	9.72E-04	61.1	34.3	62.7	25.7	0.94
	T350	1.50E-10	-4.59E-09	9.00E-09	9.19E-04	63.6	38.3	65.3	29.6	0.89
	T400	-7.50E-11	-5.21E-09	8.77E-09	9.27E-04	58.7	37.8	60.8	29.4	0.90
	T450	-4.10E-10	-4.80E-09	8.36E-09	8.77E-04	58.5	40.0	60.8	31.6	0.85
	T500	7.69E-10	-4.42E-09	8.17E-09	8.47E-04	64.0	34.2	65.4	25.5	0.82
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37038C	NRM	-7.17E-09	-1.92E-08	6.73E-09	1.96E-03	7.6	27.1	11.7	24.0	1.00
	T350	-2.24E-09	-1.35E-08	7.44E-09	1.42E-03	23.5	24.7	26.5	19.5	0.72
	T400	-1.07E-09	-1.36E-08	6.53E-09	1.37E-03	23.6	19.4	25.8	14.2	0.70
	T450	-1.63E-09	-1.20E-08	4.69E-09	1.18E-03	18.0	19.2	20.4	14.8	0.60
	T500	-1.21E-09	-1.13E-08	4.95E-09	1.13E-03	20.9	19.4	23.3	14.6	0.58
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37039A	NRM	-3.70E-09	-1.02E-08	3.60E-09	1.04E-03	12.9	23.2	16.1	19.5	1.00
	T100	-4.82E-09	-1.05E-08	6.83E-09	1.22E-03	26.0	28.6	29.5	23.1	1.17
	T150	-4.12E-09	-9.85E-09	5.21E-09	1.08E-03	20.9	26.6	24.3	21.8	1.04
	T200	-4.12E-09	-9.87E-09	3.31E-09	1.02E-03	11.2	25.6	14.8	22.1	0.98
	T250	-3.16E-09	-8.85E-09	5.15E-09	9.74E-04	24.2	24.2	27.1	18.9	0.94
	T300	-2.15E-09	-1.11E-08	3.38E-09	1.07E-03	12.7	14.5	14.6	10.9	1.03
	T350	-3.94E-09	-8.99E-09	4.40E-09	9.78E-04	18.8	27.4	22.4	22.8	0.94
	T400	-3.03E-09	-8.38E-09	4.82E-09	9.21E-04	23.8	24.3	26.7	19.1	0.89
	T450	-2.93E-09	-7.49E-09	4.42E-09	8.34E-04	24.1	25.7	27.2	20.4	0.80
	T500	-2.64E-09	-6.63E-09	4.15E-09	7.50E-04	25.6	26.0	28.7	20.6	0.72
	T550	-2.54E-09	-5.64E-09	3.08E-09	6.28E-04	21.3	28.1	25.0	23.1	0.60
	T600	-2.17E-09	-5.22E-09	4.88E-09	6.79E-04	37.5	26.7	40.1	20.0	0.65
	T650	-2.04E-09	-5.08E-09	4.99E-09	6.73E-04	39.2	26.1	41.6	19.2	0.65
	T680	-7.86E-10	-8.96E-10	3.84E-09	3.66E-04	74.7	25.8	75.0	16.9	0.35
	T730	1.89E-10	-3.07E-09	-7.74E-10	2.88E-04	346.2	-6.9	345.1	-6.3	0.28
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37039B	NRM	-5.45E-09	-2.05E-08	7.61E-09	2.05E-03	26.1	22.0	28.6	16.6	1.00
	T350	-1.09E-09	-1.64E-08	8.19E-09	1.67E-03	37.0	15.6	38.3	8.9	0.81
	T400	-2.45E-10	-1.73E-08	7.80E-09	1.73E-03	36.2	12.2	37.1	5.6	0.84
	T450	-5.94E-10	-1.67E-08	8.96E-09	1.72E-03	39.3	14.9	40.5	8.0	0.84
	T500	5.95E-10	-1.49E-08	8.55E-09	1.56E-03	42.5	12.2	43.4	5.0	0.76

SAMPLE	PAL	Xc(Am2)	Ye(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo	
37039C	NRM	-2.62E-09	1.38E-08	-4.90E-09	1.35E-03	201.4	4.9	200.4	9.5	1.00	
	T300	-2.83E-09	1.15E-08	-6.26E-09	1.22E-03	210.5	4.8	209.6	10.6	0.90	
	T350	-2.76E-09	1.21E-08	-6.71E-09	1.28E-03	210.7	3.8	209.9	9.6	0.95	
	T400	-3.67E-09	1.10E-08	-5.58E-09	1.17E-03	210.0	9.4	208.4	15.1	0.87	
	T450	-3.23E-09	1.12E-08	-6.08E-09	1.20E-03	210.9	6.8	209.8	12.6	0.89	
	T500	-3.61E-09	1.14E-08	-7.47E-09	1.28E-03	215.6	6.3	214.5	12.7	0.95	
SAMPLE 37040A	NRM	-1.53E-09	-3.85E-09	7.98E-09	8.17E-04	55.3	35.4	56.4	30.7	1.00	
	T350	-5.99E-10	6.87E-10	8.91E-09	8.14E-04	92.2	32.7	91.4	28.0	1.00	
	T400	-1.01E-09	-2.88E-10	8.31E-09	7.61E-04	84.6	35.9	84.0	31.0	0.93	
	T450	-1.33E-09	1.89E-09	8.49E-09	8.00E-04	102.6	36.9	101.0	32.4	0.98	
	T500	-1.06E-09	6.49E-10	7.63E-09	7.03E-04	93.0	36.8	92.0	32.0	0.86	
	SAMPLE 37040B	NRM	-6.29E-09	-7.54E-09	3.21E-09	9.39E-04	1.8	43.0	6.1	41.4	1.00
T350		-4.39E-09	-6.16E-09	2.27E-09	7.18E-04	1.7	38.7	5.4	37.1	0.76	
T400		-3.24E-09	-7.17E-09	3.00E-09	7.66E-04	10.2	29.8	12.7	27.5	0.82	
T450		-3.39E-09	-7.21E-09	3.82E-09	8.03E-04	15.3	31.8	17.8	29.1	0.86	
T500		-2.82E-09	-6.63E-09	2.93E-09	7.07E-04	12.0	29.0	14.3	26.6	0.75	
SAMPLE 37040C		NRM	-6.68E-09	-1.16E-08	7.84E-09	1.41E-03	20.0	36.8	22.8	33.8	1.00
	T300	-7.85E-09	-9.75E-09	9.06E-09	1.40E-03	26.5	44.6	29.9	41.2	0.99	
	T350	-7.24E-09	-9.89E-09	8.86E-09	1.37E-03	26.5	42.5	29.7	39.1	0.97	
	T400	-8.50E-09	-8.37E-09	7.53E-09	1.28E-03	21.2	50.1	25.7	47.0	0.91	
	T450	-8.28E-09	-8.83E-09	6.99E-09	1.27E-03	17.9	48.1	22.2	45.2	0.90	
	T500	-7.76E-09	-8.31E-09	6.64E-09	1.20E-03	18.3	48.0	22.6	45.1	0.85	
SAMPLE 37041A	NRM	-2.49E-09	-8.89E-09	-5.75E-10	8.41E-04	340.1	14.0	341.3	14.4	1.00	
	T100	-2.89E-09	-6.48E-09	5.63E-10	6.47E-04	345.7	24.3	348.0	24.2	0.77	
	T150	-2.55E-09	-5.20E-09	4.53E-10	5.28E-04	345.1	26.3	347.5	26.2	0.63	
	T200	-2.55E-09	-4.33E-09	1.28E-09	4.71E-04	354.9	32.7	358.0	31.7	0.56	
	T250	-2.00E-09	-4.27E-09	8.14E-10	4.35E-04	351.5	26.7	353.9	26.1	0.52	
	T300	-2.63E-09	-2.98E-09	1.86E-09	3.99E-04	7.6	43.9	11.8	41.8	0.47	
	T350	-2.16E-09	-3.96E-09	1.97E-09	4.47E-04	6.2	32.2	8.9	30.2	0.53	
	T400	-2.07E-09	-4.52E-09	1.47E-09	4.71E-04	358.6	27.5	1.0	26.2	0.56	
	T450	-2.00E-09	-4.06E-09	1.83E-09	4.44E-04	4.6	29.8	7.2	28.0	0.53	
	T500	-2.15E-09	-4.25E-09	1.57E-09	4.56E-04	0.2	29.9	2.8	28.5	0.54	
	T550	-1.97E-09	-3.05E-09	1.26E-09	3.49E-04	0.4	35.7	3.7	34.2	0.41	
	T600	-1.40E-09	-2.02E-09	8.10E-10	2.35E-04	359.0	37.3	2.6	36.0	0.28	
	T650	-1.37E-09	-2.40E-09	1.97E-09	3.09E-04	20.3	33.2	22.8	30.3	0.37	
	T680	1.98E-09	-7.57E-10	-1.01E-09	2.13E-04	318.7	-68.3	308.6	-65.7	0.25	
	T730	-3.01E-09	-1.15E-09	4.67E-10	2.96E-04	329.7	68.2	342.3	68.9	0.35	
	SAMPLE 37041B	NRM	-7.50E-10	-7.52E-09	3.67E-09	7.64E-04	11.8	11.9	12.4	10.5	1.00
		T350	3.07E-09	-1.09E-09	1.16E-09	3.25E-04	52.1	-45.6	50.9	-48.3	0.43
T400		3.43E-09	-7.99E-10	1.54E-09	3.49E-04	59.8	-48.4	58.8	-51.2	0.46	
T450		3.47E-09	-2.56E-10	1.95E-09	3.63E-04	72.8	-44.5	72.7	-47.5	0.48	
T500		3.65E-09	2.95E-10	9.14E-10	3.43E-04	86.9	-59.6	88.1	-62.6	0.45	
SAMPLE 37041C		NRM	4.80E-09	8.83E-09	2.44E-09	9.40E-04	151.0	-23.9	153.2	-25.0	1.00
	T300	4.62E-09	7.52E-09	8.51E-10	8.06E-04	158.6	-29.3	161.4	-29.8	0.86	
	T350	4.16E-09	7.30E-09	1.73E-09	7.80E-04	152.7	-25.6	155.1	-26.6	0.83	
	T400	5.05E-09	7.52E-09	1.28E-09	8.32E-04	155.0	-30.7	158.0	-31.5	0.89	
	T450	5.14E-09	8.28E-09	1.90E-09	9.03E-04	152.5	-27.8	155.2	-28.8	0.96	
	T500	5.13E-09	7.54E-09	1.30E-09	8.37E-04	154.8	-31.0	157.8	-31.8	0.89	
SAMPLE 37042A	NRM	2.52E-09	-5.22E-09	9.59E-10	5.34E-04	20.7	-20.3	19.0	-22.2	1.00	
	T350	-7.67E-09	2.09E-09	1.04E-08	1.19E-03	108.3	55.3	104.8	51.1	2.23	
	T400	-8.17E-09	2.83E-09	9.19E-09	1.15E-03	117.8	59.0	112.8	55.2	2.15	
	T450	-7.18E-09	4.27E-09	9.79E-09	1.17E-03	124.3	51.7	120.0	48.3	2.19	
	T500	-7.14E-09	3.82E-09	9.04E-09	1.10E-03	124.3	53.9	119.6	50.4	2.06	
	SAMPLE 37042B	NRM	4.02E-09	-7.03E-09	-4.65E-09	7.51E-04	358.6	-31.7	355.5	-32.7	1.00
T300		2.78E-09	-5.08E-09	1.37E-09	5.41E-04	23.8	-21.1	22.1	-24.2	0.72	
T350		3.76E-09	-5.02E-09	2.50E-09	6.14E-04	35.9	-23.4	34.4	-27.2	0.82	
T400		3.31E-09	-5.14E-09	-5.56E-10	5.58E-04	6.8	-32.5	3.7	-34.3	0.74	
T450		2.72E-09	-4.57E-09	-1.05E-09	4.93E-04	359.3	-32.5	356.1	-33.6	0.66	
T500		3.40E-09	-5.04E-09	-8.48E-10	5.58E-04	4.2	-34.6	0.8	-36.1	0.74	
SAMPLE 37042C	NRM	-8.25E-09	-7.48E-09	-3.39E-09	1.06E-03	324.5	36.9	328.2	38.5	1.00	
	T350	-1.13E-08	-3.84E-09	-1.92E-09	1.10E-03	308.7	58.7	316.1	61.4	1.04	
	T400	-1.12E-08	-3.83E-09	-1.60E-09	1.09E-03	310.6	59.8	318.4	62.4	1.03	
	T450	-1.10E-08	-3.37E-09	-1.43E-09	1.05E-03	308.4	61.4	316.6	64.1	0.99	
	T450	-1.09E-08	-3.38E-09	-1.14E-09	1.04E-03	310.5	62.4	319.2	64.9	0.98	
	T500	-1.12E-08	-3.73E-09	-1.48E-09	1.08E-03	310.6	60.5	318.7	63.1	1.02	
SAMPLE 37043A	NRM	2.22E-09	-7.42E-09	8.26E-09	1.03E-03	150.4	23.6	148.3	22.2	1.00	
	T350	4.08E-09	-4.56E-09	1.08E-08	1.13E-03	172.2	24.3	169.9	24.9	1.10	
	T400	4.54E-09	-2.14E-09	1.06E-08	1.07E-03	183.0	23.3	180.8	24.7	1.04	
	T450	3.55E-09	-3.09E-09	1.05E-08	1.05E-03	178.4	27.2	175.9	28.2	1.02	
	T500	3.03E-09	-1.94E-09	9.96E-09	9.63E-04	183.8	29.5	181.1	31.0	0.93	

SAMPLE	PAL	Xe(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo	
37043B	NRM	4.90E-09	-8.18E-09	6.89E-09	1.07E-03	151.4	8.3	150.7	7.1	1.00	
	T300	2.72E-09	-6.72E-09	8.16E-09	9.92E-04	154.3	22.1	152.4	21.1	0.93	
	T350	2.37E-09	-6.78E-09	7.84E-09	9.67E-04	152.2	22.8	150.3	21.6	0.90	
	T400	2.56E-09	-6.07E-09	8.17E-09	9.54E-04	156.8	23.8	154.7	23.0	0.89	
	T450	1.36E-09	-6.00E-09	8.54E-09	9.57E-04	154.7	30.4	151.8	29.3	0.89	
	T500	1.68E-09	-5.63E-09	7.82E-09	8.89E-04	155.4	27.9	152.8	26.9	0.83	
37043C	NRM	-3.98E-10	-3.66E-09	3.72E-09	4.76E-04	108.8	39.6	106.7	35.4	1.00	
	T350	1.94E-10	-3.80E-09	3.02E-09	4.42E-04	109.4	30.0	108.0	25.8	0.93	
	T400	5.06E-10	-4.04E-09	3.19E-09	4.70E-04	112.2	27.6	110.7	23.6	0.99	
	T450	8.81E-10	-2.70E-09	2.80E-09	3.63E-04	124.0	27.9	122.1	24.6	0.76	
	T500	-4.59E-10	-1.97E-09	1.66E-09	2.38E-04	98.8	38.9	97.3	34.3	0.50	
	37044A	NRM	-8.54E-09	-2.09E-08	6.86E-09	2.15E-03	22.1	26.2	23.9	23.2	1.00
T350		-5.76E-09	-2.19E-08	6.61E-09	2.14E-03	23.6	19.2	24.8	16.0	1.00	
T400		-6.85E-09	-2.13E-08	5.97E-09	2.11E-03	21.3	21.6	22.8	18.6	0.98	
T450		-5.36E-09	-2.09E-08	6.46E-09	2.05E-03	24.1	19.0	25.3	15.8	0.95	
T500		-5.95E-09	-2.01E-08	4.42E-09	1.95E-03	18.7	19.5	20.0	16.6	0.91	
37044B		NRM	-1.13E-08	-9.73E-09	-5.63E-09	1.45E-03	332.2	28.8	334.9	29.8	1.00
	T300	-1.16E-08	-9.09E-09	-4.35E-09	1.40E-03	333.3	33.7	336.6	34.5	0.97	
	T350	-1.01E-08	-8.54E-09	-4.84E-09	1.28E-03	332.2	29.6	335.1	30.6	0.88	
	T400	-1.02E-08	-8.99E-09	-4.32E-09	1.30E-03	335.1	30.7	338.1	31.4	0.90	
	T450	-1.05E-08	-9.36E-09	-4.94E-09	1.36E-03	334.0	29.2	336.8	30.0	0.94	
	T500	-1.04E-08	-8.83E-09	-5.16E-09	1.33E-03	331.8	29.1	334.6	30.1	0.92	
37044C	NRM	-1.28E-09	-1.54E-08	9.51E-09	1.65E-03	45.4	17.0	46.1	12.7	1.00	
	T350	-1.48E-09	-1.31E-08	1.05E-08	1.53E-03	51.9	20.6	52.5	16.0	0.93	
	T400	-3.38E-09	-1.37E-08	9.55E-09	1.55E-03	45.4	25.1	46.4	20.7	0.94	
	T450	-2.29E-09	-1.15E-08	9.43E-09	1.37E-03	51.0	24.3	51.8	19.7	0.83	
	T500	-1.04E-09	-1.24E-08	8.80E-09	1.39E-03	49.0	18.3	49.6	13.8	0.84	
	37045A	NRM	-1.33E-08	-1.94E-08	2.14E-08	2.89E-03	16.1	34.7	18.9	32.0	1.00
T100		-1.36E-08	-1.61E-08	2.06E-08	2.68E-03	20.0	38.1	23.0	35.1	0.93	
T150		-1.45E-08	-1.34E-08	2.02E-08	2.57E-03	24.2	42.2	27.5	38.9	0.89	
T200		-1.40E-08	-1.31E-08	1.83E-08	2.41E-03	21.6	42.8	25.1	39.7	0.83	
T250		-1.37E-08	-1.35E-08	1.76E-08	2.37E-03	19.6	42.3	23.0	39.4	0.82	
T300		-1.43E-08	-1.21E-08	1.74E-08	2.32E-03	22.0	45.0	25.7	41.9	0.80	
T350		-1.33E-08	-1.22E-08	1.72E-08	2.27E-03	21.8	43.2	25.3	40.1	0.79	
T400		-1.33E-08	-1.24E-08	1.68E-08	2.25E-03	20.5	43.3	24.1	40.2	0.78	
T450		-1.23E-08	-1.20E-08	1.59E-08	2.13E-03	20.1	42.4	23.5	39.4	0.74	
T500		-1.19E-08	-1.10E-08	1.52E-08	2.02E-03	21.2	43.3	24.7	40.2	0.70	
T550		-1.10E-08	-1.01E-08	1.51E-08	1.93E-03	23.9	42.4	27.2	39.2	0.67	
T600		-1.23E-08	-1.03E-08	8.13E-09	1.64E-03	359.5	50.6	5.2	49.1	0.57	
T650		-1.02E-08	-8.26E-09	1.29E-08	1.67E-03	24.6	45.0	28.1	41.7	0.58	
T680		-1.01E-08	-2.57E-09	8.40E-09	1.22E-03	39.8	62.1	44.5	57.9	0.42	
T730		2.99E-10	-3.68E-09	-1.22E-09	3.53E-04	317.2	-8.7	316.6	-6.3	0.12	
37045B		NRM	-1.01E-08	-2.77E-08	1.89E-08	3.18E-03	22.3	22.2	23.8	19.1	1.00
		T350	-1.31E-08	-2.14E-08	1.70E-08	2.76E-03	25.1	31.5	27.2	28.2	0.87
	T400	-1.35E-08	-2.23E-08	1.57E-08	2.77E-03	21.5	31.8	23.8	28.7	0.87	
	T450	-1.30E-08	-2.16E-08	1.52E-08	2.68E-03	21.5	31.6	23.8	28.6	0.84	
	T500	-1.29E-08	-2.11E-08	1.38E-08	2.57E-03	19.3	32.2	21.7	29.3	0.81	
	37045C	NRM	-9.95E-09	-1.68E-08	1.26E-08	2.11E-03	26.3	27.7	28.1	24.3	1.00
T300		-1.14E-08	-1.51E-08	1.29E-08	2.08E-03	29.6	32.4	31.7	28.8	0.99	
T350		-1.19E-08	-1.36E-08	1.18E-08	1.96E-03	29.8	36.0	32.2	32.4	0.93	
T400		-1.15E-08	-1.36E-08	1.14E-08	1.92E-03	28.9	35.5	31.2	31.9	0.91	
T450		-1.23E-08	-1.28E-08	1.05E-08	1.87E-03	27.9	39.1	30.6	35.6	0.89	
T500		-1.14E-08	-1.24E-08	1.03E-08	1.79E-03	28.4	37.8	31.0	34.2	0.85	
37046C	T250	-1.97E-09	-1.12E-08	5.91E-09	1.17E-03	171.7	24.2	177.0	20.3	1.00	
	T300	6.87E-11	-1.07E-08	5.04E-09	1.08E-03	178.3	15.3	179.6	11.1	0.92	
	T350	-4.75E-10	-1.08E-08	5.59E-09	1.11E-03	178.5	18.6	180.2	14.4	0.95	
	T400	-3.25E-10	-1.08E-08	4.89E-09	1.08E-03	176.4	16.3	177.9	12.3	0.92	
	T450	9.44E-10	-1.05E-08	3.33E-09	1.01E-03	174.9	7.1	175.4	3.2	0.86	
	T500	-4.00E-10	-1.00E-08	4.56E-09	1.00E-03	176.2	16.8	177.7	12.8	0.85	
	T550	5.44E-10	-9.68E-09	3.84E-09	9.48E-04	177.0	11.0	177.9	7.0	0.81	
	T600	2.28E-09	-8.94E-09	4.42E-09	9.30E-04	186.6	5.7	186.9	0.7	0.79	
	T650	1.11E-09	-7.81E-09	3.36E-09	7.79E-04	181.0	8.4	181.6	4.0	0.67	
	T680	7.37E-10	-7.09E-09	1.13E-09	6.55E-04	168.7	1.1	168.7	-2.0	0.56	
	T700	1.20E-09	-2.32E-09	5.06E-10	2.42E-04	184.3	-13.3	182.9	-18.0	0.21	
	37047A	NRM	-1.13E-08	-1.01E-08	8.76E-09	1.59E-03	11.1	51.8	16.4	49.4	1.00
		T300	-9.77E-09	-8.82E-09	7.97E-09	1.40E-03	12.9	51.5	18.1	49.0	0.88
T350		-9.22E-09	-8.07E-09	7.84E-09	1.32E-03	15.3	52.1	20.5	49.4	0.83	
T400		-9.23E-09	-7.00E-09	7.45E-09	1.25E-03	16.2	55.5	22.0	52.7	0.79	
T450		-9.04E-09	-8.19E-09	9.50E-09	1.41E-03	23.5	50.6	27.9	47.3	0.89	
T500		-8.66E-09	-7.96E-09	8.50E-09	1.32E-03	20.2	50.6	24.8	47.5	0.83	

SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37047B	NRM	-4.34E-09	-3.63E-09	7.82E-09	8.77E-04	45.2	46.1	47.5	41.7	1.00
	T350	-5.94E-10	-2.65E-09	9.31E-09	8.82E-04	60.5	24.6	61.0	19.8	1.01
	T400	4.38E-10	-3.05E-09	8.09E-09	7.87E-04	56.3	17.6	56.7	12.9	0.90
	T450	3.95E-10	-2.87E-09	9.20E-09	8.77E-04	59.7	18.6	60.1	13.8	1.00
	T500	8.50E-10	-2.96E-09	7.94E-09	7.74E-04	56.9	14.9	57.3	10.1	0.88
	37047C	NRM	-6.25E-09	-8.37E-09	3.97E-09	1.02E-03	357.1	40.7	1.2	39.4
T350		-3.14E-09	-8.43E-09	6.33E-09	1.00E-03	17.1	28.7	19.3	26.0	0.98
T400		-3.57E-09	-7.93E-09	6.01E-09	9.61E-04	16.1	31.7	18.6	29.1	0.94
T450		-3.44E-09	-6.07E-09	6.99E-09	8.98E-04	28.5	36.0	31.0	32.5	0.88
T500		-3.22E-09	-5.98E-09	6.41E-09	8.49E-04	26.4	35.2	28.8	31.8	0.83
37048A		NRM	2.03E-08	-1.11E-08	8.05E-09	2.23E-03	53.7	8.6	53.9	3.9
	T100	1.60E-08	-9.41E-09	8.74E-09	1.87E-03	52.7	14.7	53.1	10.1	0.84
	T150	1.57E-08	-7.95E-09	7.86E-09	1.75E-03	55.9	13.3	56.2	8.5	0.78
	T200	1.61E-08	-7.80E-09	7.55E-09	1.77E-03	56.8	12.0	57.0	7.2	0.79
	T250	1.52E-08	-8.03E-09	7.45E-09	1.70E-03	54.9	12.7	55.2	8.0	0.76
	T300	1.55E-08	-6.88E-09	7.30E-09	1.68E-03	58.6	12.3	58.8	7.5	0.75
	T350	1.43E-08	-7.38E-09	6.88E-09	1.59E-03	55.4	12.4	55.7	7.7	0.71
	T400	1.44E-08	-6.22E-09	6.91E-09	1.56E-03	50.2	12.7	59.4	7.9	0.70
	T450	1.43E-08	-6.23E-09	6.19E-09	1.53E-03	58.8	10.6	59.0	5.8	0.69
	T500	1.30E-08	-5.66E-09	6.26E-09	1.41E-03	59.0	12.7	59.3	7.9	0.65
	T550	1.30E-08	-4.27E-09	4.87E-09	1.32E-03	63.7	8.2	63.8	3.3	0.59
	T650	1.26E-08	-3.08E-09	3.29E-09	1.22E-03	67.7	2.6	67.7	-2.4	0.55
	T680	1.15E-08	-3.83E-09	2.93E-09	1.13E-03	63.1	2.2	63.1	-2.7	0.51
	T730	1.39E-09	2.15E-10	-1.02E-09	1.58E-04	91.6	-47.8	93.4	-52.5	0.07
37048B	NRM	3.48E-09	-7.51E-09	1.18E-08	1.31E-03	11.5	44.1	15.6	41.7	1.00
	T300	1.19E-09	-8.79E-09	1.27E-08	1.48E-03	0.4	50.3	6.0	48.8	1.13
	T350	6.25E-12	-7.13E-09	1.20E-08	1.27E-03	356.8	54.4	3.3	53.1	0.97
	T400	-1.06E-10	-7.49E-09	1.17E-08	1.26E-03	354.3	53.0	0.7	51.9	0.96
	T450	1.19E-10	-6.94E-09	1.11E-08	1.19E-03	356.2	53.0	2.5	51.8	0.91
	T500	1.89E-09	-7.41E-09	1.01E-08	1.15E-03	2.4	44.8	7.0	43.2	0.88
37048C	NRM	2.10E-09	-1.42E-08	1.03E-08	1.61E-03	1.7	26.9	4.0	25.4	1.00
	T350	2.63E-10	-1.11E-08	1.03E-08	1.38E-03	1.2	35.9	4.6	34.4	0.86
	T400	-2.50E-11	-1.19E-08	9.62E-09	1.39E-03	357.3	33.4	0.4	32.2	0.86
	T450	-5.12E-10	-1.10E-08	9.48E-09	1.32E-03	356.7	36.0	0.1	34.8	0.82
	T450	-2.94E-10	-1.06E-08	9.26E-09	1.28E-03	357.8	35.8	1.2	34.6	0.80
	T500	-9.00E-10	-9.73E-09	8.29E-09	1.16E-03	354.4	36.9	358.0	35.9	0.72
37050A	NRM	-3.00E-09	-4.05E-09	3.12E-09	5.39E-04	358.3	43.6	2.8	42.3	1.00
	T100	-3.09E-09	-2.79E-09	4.16E-09	5.35E-04	18.5	52.1	23.5	49.1	0.99
	T150	-2.97E-09	-2.21E-09	4.00E-09	4.95E-04	24.1	55.0	29.1	51.6	0.92
	T200	-3.73E-09	-1.99E-09	2.38E-09	4.41E-04	351.1	65.2	1.5	64.2	0.82
	T250	-2.51E-09	-1.60E-09	4.42E-09	3.84E-04	39.2	52.8	42.7	48.6	0.90
	T300	-3.12E-09	-1.39E-09	3.70E-09	4.58E-04	32.5	62.3	38.2	58.5	0.85
	T350	-1.97E-09	-1.84E-09	4.62E-09	4.86E-04	39.3	46.1	42.0	41.9	0.90
	T400	-2.08E-09	-2.03E-09	4.65E-09	4.99E-04	36.6	46.3	39.5	42.3	0.93
	T450	-1.71E-09	-2.38E-09	4.18E-09	4.64E-04	30.1	42.1	33.0	38.4	0.86
	T500	-2.28E-09	-2.33E-09	3.93E-09	4.64E-04	25.6	48.4	29.5	45.0	0.86
	T550	-1.94E-09	-2.41E-09	2.82E-09	3.81E-04	13.1	46.0	17.4	43.4	0.71
	T600	-1.68E-09	-1.64E-09	1.44E-09	2.50E-04	356.6	51.3	2.5	50.1	0.46
	T650	2.70E-10	-6.38E-10	1.64E-09	1.62E-04	47.1	16.4	47.6	20.1	0.30
	T680	-4.19E-10	-6.56E-10	1.12E-09	1.24E-04	29.9	40.3	32.7	36.7	0.23
T730	1.18E-10	7.98E-10	-4.90E-10	8.58E-05	184.6	-20.3	186.3	-18.6	0.16	
37050B	NRM	6.33E-10	-1.78E-09	-1.50E-09	4.59E-04	356.0	-16.0	354.6	-16.9	1.00
	T350	4.91E-10	-2.81E-09	-3.13E-09	3.85E-04	327.4	-31.9	324.5	-30.3	0.84
	T400	3.80E-10	-3.11E-09	-2.81E-09	3.83E-04	332.6	-27.7	330.1	-26.6	0.83
	T450	-6.06E-10	-2.79E-09	-2.12E-09	3.23E-04	329.4	-12.3	328.4	-10.9	0.70
	T500	-7.90E-10	-2.74E-09	-2.00E-09	3.17E-04	328.8	-8.9	328.1	-7.4	0.69
	37050C	NRM	2.05E-10	-3.56E-09	2.02E-09	3.73E-04	16.5	15.7	17.6	13.1
T300		4.48E-10	-3.10E-09	3.21E-09	4.08E-04	32.8	21.9	34.1	18.1	1.09
T350		5.06E-10	-2.96E-09	3.24E-09	4.02E-04	34.8	21.9	35.9	18.0	1.08
T400		1.92E-09	-3.09E-09	2.92E-09	4.24E-04	39.4	3.2	39.5	0.2	1.14
T450		1.11E-09	-3.80E-09	2.60E-09	4.37E-04	26.0	9.3	26.5	6.0	1.17
T500		1.70E-09	-4.02E-09	2.47E-09	4.56E-04	27.6	2.7	27.7	-0.7	1.22
37051A	NRM	-1.43E-08	-1.62E-08	-1.75E-10	1.96E-03	359.3	20.7	1.0	19.4	1.00
	T350	-8.36E-09	-1.43E-08	1.53E-09	1.51E-03	12.6	20.5	14.2	18.2	0.77
	T400	-9.41E-09	-1.46E-08	1.12E-10	1.58E-03	7.8	17.5	9.2	15.5	0.81
	T450	-8.85E-09	-1.37E-08	1.12E-09	1.49E-03	9.6	20.6	11.2	18.5	0.76
	T500	-7.35E-09	-1.39E-08	1.54E-09	1.44E-03	15.0	19.6	16.5	17.0	0.73
37051B	NRM	-1.80E-08	-1.83E-08	1.20E-08	2.58E-03	358.7	40.2	2.7	38.8	1.00
	T350	-1.07E-08	-1.55E-08	1.16E-08	2.01E-03	12.9	42.5	16.7	40.0	0.78
	T400	-1.11E-08	-1.45E-08	1.16E-08	1.97E-03	10.5	44.3	14.7	42.0	0.76
	T450	-1.06E-08	-1.40E-08	1.19E-08	1.93E-03	11.9	45.7	16.2	43.3	0.75
	T500	-1.02E-08	-1.32E-08	1.16E-08	1.85E-03	11.8	46.5	16.2	44.1	0.72

SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo	
37051C	NRM	-2.22E-09	-1.19E-08	6.86E-09	1.50E-03	37.9	25.5	39.2	21.5	1.00	
	T300	-1.49E-09	-1.28E-08	6.94E-09	1.33E-03	41.6	28.1	42.9	23.9	0.89	
	T350	-9.56E-10	-1.16E-08	7.18E-09	1.24E-03	45.2	30.2	46.5	25.8	0.83	
	T400	-2.17E-09	-1.03E-08	7.70E-09	1.19E-03	41.9	37.1	43.7	32.9	0.79	
	T450	-1.53E-09	-1.00E-08	7.20E-09	1.13E-03	44.1	35.1	45.7	30.8	0.75	
	T500	-1.89E-09	-9.62E-09	6.54E-09	1.07E-03	40.9	34.7	42.7	30.5	0.71	
37052A	NRM	-1.42E-09	-1.69E-08	1.63E-08	2.14E-03	61.0	38.7	61.9	33.8	1.00	
	T300	1.83E-09	-1.66E-08	1.71E-08	2.17E-03	70.0	35.0	70.3	30.0	1.01	
	T350	3.94E-10	-1.62E-08	1.63E-08	2.09E-03	66.3	36.8	66.8	31.9	0.98	
	T400	1.22E-09	-1.56E-08	1.72E-08	2.11E-03	70.4	37.4	70.7	32.4	0.99	
	T450	8.62E-10	-1.57E-08	1.58E-08	2.03E-03	67.5	36.0	67.9	31.0	0.95	
	T500	8.00E-10	-1.55E-08	1.58E-08	2.01E-03	67.7	36.4	68.1	31.4	0.94	
37052B	NRM	5.94E-10	-1.77E-18	5.99E-09	5.47E-04	134.0	57.3	127.9	54.5	1.00	
	T100	-9.25E-10	-1.63E-08	5.25E-09	1.56E-03	49.5	17.3	50.0	12.8	2.85	
	T150	-3.12E-11	-1.55E-08	5.19E-09	1.49E-03	52.5	16.5	53.0	11.9	2.72	
	T200	5.25E-10	-1.67E-08	3.80E-09	1.56E-03	51.5	10.6	51.8	6.0	2.85	
	T250	-6.25E-11	-1.61E-08	4.63E-09	1.52E-03	51.2	14.4	51.7	9.8	2.78	
	T300	9.94E-10	-1.64E-08	2.11E-09	1.51E-03	50.4	4.9	50.5	0.4	2.76	
	T350	1.44E-09	-1.55E-08	4.21E-09	1.47E-03	55.6	11.1	55.8	6.4	2.69	
	T400	1.54E-09	-1.47E-08	4.59E-09	1.41E-03	57.2	12.7	57.5	7.9	2.58	
	T450	2.74E-09	-1.40E-08	5.26E-09	1.38E-03	63.0	13.1	63.2	8.2	2.52	
	T500	2.90E-09	-1.33E-08	4.27E-09	1.30E-03	62.8	10.0	62.9	5.2	2.38	
	T550	2.18E-09	-1.36E-08	4.70E-09	1.32E-03	60.7	12.7	60.9	7.8	2.41	
	T600	3.55E-09	-1.32E-08	3.24E-09	1.28E-03	63.3	5.2	63.4	0.3	2.34	
	T650	8.62E-10	-1.11E-08	3.01E-10	1.01E-03	48.7	-0.6	48.5	-5.1	1.85	
	T680	-3.06E-10	-9.62E-09	1.77E-09	8.90E-04	47.2	10.1	47.5	5.7	1.63	
	T730	1.60E-10	1.07E-09	-3.75E-09	3.55E-04	279.6	-61.0	276.3	-56.4	0.65	
	37052C	NRM	-9.36E-09	-1.50E-08	7.02E-09	1.73E-03	21.6	34.7	24.2	31.7	1.00
		T350	-8.49E-09	-1.45E-08	7.52E-09	1.67E-03	24.8	36.0	27.4	32.7	0.97
T400		-6.23E-09	-1.53E-08	8.14E-09	1.67E-03	33.7	33.6	35.7	29.8	0.97	
T450		-6.64E-09	-1.60E-08	7.71E-09	1.72E-03	31.9	31.9	33.8	28.2	0.99	
T500		-6.20E-09	-1.54E-08	8.04E-09	1.68E-03	33.6	33.1	35.6	29.3	0.97	
37053A		NRM	-9.03E-09	-6.96E-09	9.61E-09	1.41E-03	0.1	54.7	6.7	53.1	1.00
	T300	-9.18E-09	-7.85E-09	1.07E-08	1.47E-03	9.2	55.9	15.4	53.6	1.04	
	T350	-8.51E-09	-7.05E-09	9.59E-09	1.33E-03	7.6	55.6	14.0	53.5	0.94	
	T400	-8.07E-09	-7.81E-09	9.14E-09	1.32E-03	11.5	52.6	17.0	50.1	0.94	
	T450	-7.10E-09	-7.06E-09	8.68E-09	1.20E-03	13.7	53.9	19.3	51.3	0.85	
	T500	-7.76E-09	-7.20E-09	1.00E-08	1.32E-03	13.4	56.8	19.6	54.1	0.94	
37053B	NRM	-1.18E-08	-1.12E-08	4.75E-09	1.51E-03	343.9	39.5	348.0	39.4	1.00	
	T350	-7.75E-09	-1.19E-08	5.17E-09	1.37E-03	359.8	35.3	3.1	33.9	0.89	
	T400	-7.58E-09	-1.16E-08	5.79E-09	1.37E-03	1.8	37.5	5.3	35.9	0.89	
	T450	-6.61E-09	-1.18E-08	4.57E-09	1.30E-03	2.3	32.1	5.2	30.5	0.84	
	T500	-6.87E-09	-1.10E-08	4.25E-09	1.24E-03	359.5	33.2	2.5	31.8	0.81	
	37053C	NRM	-1.01E-09	-8.74E-09	7.83E-09	1.07E-03	37.4	36.0	39.4	32.0	1.00
T350		1.99E-09	-8.59E-09	7.80E-09	1.07E-03	49.8	25.9	50.7	21.4	1.00	
T400		2.32E-09	-7.10E-09	8.29E-09	1.01E-03	57.6	28.6	58.3	23.8	0.94	
T450		3.57E-09	-8.25E-09	7.32E-09	1.05E-03	55.1	19.3	55.6	14.5	0.98	
T500		4.10E-09	-7.84E-09	7.14E-09	1.03E-03	57.8	17.2	58.2	12.4	0.96	
37054A		NRM	-9.32E-09	-4.64E-09	-1.06E-09	9.51E-04	323.3	50.6	329.2	52.2	1.00
	T100	-1.05E-08	-2.66E-09	-2.33E-10	9.85E-04	309.7	61.2	317.9	63.8	1.04	
	T150	-1.02E-08	-2.58E-09	-7.09E-10	9.59E-04	307.3	58.9	314.5	61.7	1.01	
	T200	-1.08E-08	-2.00E-09	-2.38E-10	9.99E-04	302.5	62.8	310.6	65.9	1.05	
	T250	-9.97E-09	-1.68E-09	-4.69E-11	9.19E-04	301.3	64.0	309.8	67.2	0.97	
	T300	-9.86E-09	-1.68E-09	2.39E-10	9.10E-04	302.9	65.5	312.3	68.6	0.96	
	T350	-9.23E-09	-1.79E-09	2.25E-10	8.55E-04	305.8	65.0	315.2	67.8	0.90	
	T400	-9.23E-09	-2.05E-09	6.31E-10	8.61E-04	311.8	66.5	322.6	68.8	0.91	
	T450	-9.21E-09	-1.10E-09	1.64E-09	8.56E-04	305.1	74.6	322.2	77.2	0.90	
	T500	-8.53E-09	-5.37E-10	1.16E-09	7.84E-04	291.6	73.4	304.5	77.0	0.82	
	T550	-7.69E-09	-1.60E-09	-6.17E-10	7.16E-04	302.4	50.3	309.4	62.5	0.75	
	T600	-5.22E-09	-2.92E-09	8.61E-11	5.44E-04	334.0	53.4	340.8	54.1	0.57	
	T650	-3.50E-09	-4.52E-09	-1.04E-09	5.28E-04	341.3	28.5	344.0	28.7	0.56	
	T680	-2.25E-09	-5.17E-09	-1.64E-09	5.34E-04	344.0	13.7	345.2	13.7	0.56	
	T730	2.45E-10	-8.42E-10	-3.86E-10	8.71E-05	352.3	-23.4	350.1	-24.0	0.09	
	37054B	NRM	-5.28E-09	-6.74E-09	-2.81E-09	8.19E-04	334.2	25.8	336.6	26.6	1.00
		T350	-3.69E-09	-4.19E-09	-4.25E-10	5.14E-04	340.4	33.4	343.8	33.6	0.63
T400		-3.42E-09	-4.46E-09	-1.83E-10	5.11E-04	350.6	33.8	353.9	33.2	0.62	
T450		-2.98E-09	-3.44E-09	-3.73E-10	4.15E-04	345.6	35.4	349.2	35.2	0.51	
T500		-3.12E-09	-4.40E-09	-1.05E-09	5.00E-04	342.5	27.5	345.1	27.6	0.61	
37054C		NRM	-1.26E-09	-5.19E-09	4.34E-09	6.26E-04	42.6	25.1	43.7	20.8	1.00
	T300	-4.63E-10	-3.25E-09	6.21E-09	6.39E-04	68.4	24.8	68.6	19.9	1.02	
	T350	-4.16E-10	-2.44E-09	5.55E-09	5.52E-04	74.0	18.0	74.1	13.0	0.88	

	T400	5.37E-10	-1.90E-09	5.88E-09	5.66E-04	79.4	17.8	79.3	12.8	0.90
	T450	1.50E-09	-3.42E-09	5.86E-09	6.32E-04	69.2	8.4	69.2	3.4	1.01
	T500	1.30E-09	-2.97E-09	5.82E-09	6.06E-04	72.1	10.2	72.1	5.2	0.97
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37055A	NRM	-8.94E-09	-1.53E-08	2.26E-09	1.62E-03	325.1	31.0	328.0	32.5	1.00
	T300	-9.43E-09	-1.51E-08	3.44E-09	1.65E-03	328.7	33.6	332.0	34.9	1.02
	T350	-9.41E-09	-1.46E-08	3.81E-09	1.62E-03	330.1	34.8	333.6	35.9	1.00
	T400	-9.52E-09	-1.41E-08	4.76E-09	1.61E-03	333.7	36.7	337.4	37.5	0.99
	T450	-8.57E-09	-1.32E-08	1.19E-09	1.48E-03	333.1	35.5	336.6	36.4	0.91
	T500	-8.72E-09	-1.34E-08	5.52E-09	1.54E-03	338.1	36.4	341.8	36.9	0.95
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37055B	NRM	-6.07E-09	-6.71E-09	6.93E-09	1.04E-03	2.3	44.6	6.8	42.9	1.00
	T350	-3.47E-09	-3.35E-09	8.74E-09	9.08E-04	32.8	37.9	35.2	34.1	0.87
	T400	-1.72E-09	-1.70E-09	7.00E-09	7.59E-04	44.3	30.4	45.7	26.1	0.73
	T450	-1.07E-09	-3.09E-09	9.21E-09	8.88E-04	37.7	24.2	38.9	20.2	0.85
	T500	-4.63E-10	-2.79E-09	1.07E-08	1.01E-03	42.4	20.8	43.3	16.5	0.97
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37055C	NRM	-1.30E-08	-9.17E-09	8.67E-09	1.65E-03	12.4	50.4	17.5	47.9	1.00
	T350	-1.18E-08	-6.97E-09	9.77E-09	1.53E-03	24.8	50.1	29.0	46.7	0.93
	T400	-1.28E-08	-5.93E-09	1.03E-08	1.59E-03	30.6	53.1	34.8	49.4	0.96
	T450	-1.19E-08	-6.26E-09	1.14E-08	1.60E-03	32.6	48.5	36.0	44.7	0.97
	T500	-1.19E-08	-6.12E-09	1.10E-08	1.57E-03	32.1	49.4	35.7	45.6	0.95
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37056A	T250	-5.28E-09	-4.54E-08	6.48E-08	7.21E-03	17.0	12.8	17.9	10.1	1.00
	T300	-2.30E-09	-4.04E-08	5.54E-08	6.24E-03	16.2	10.8	16.9	8.2	0.87
	T350	-2.97E-09	-3.85E-08	5.33E-08	5.98E-03	16.4	11.5	17.1	8.8	0.83
	T400	-1.69E-09	-3.66E-08	4.89E-08	5.55E-03	15.5	10.4	16.2	7.8	0.77
	T450	-2.64E-09	-3.51E-08	4.80E-08	5.41E-03	16.0	11.4	16.8	8.8	0.75
	T500	-3.36E-09	-3.57E-08	4.47E-08	5.21E-03	13.5	11.9	14.3	9.5	0.72
	T550	-3.54E-09	-3.38E-08	4.22E-08	4.93E-03	13.3	12.3	14.2	9.9	0.68
	T600	-2.76E-09	-3.14E-08	3.82E-08	4.50E-03	12.7	11.6	13.5	9.3	0.62
	T650	-5.81E-09	-2.85E-08	3.01E-08	3.81E-03	7.9	15.9	9.2	13.9	0.53
	T680	-3.68E-09	-1.96E-08	2.33E-08	2.79E-03	11.5	15.2	12.6	13.0	0.39
	T700	-2.36E-09	-7.34E-09	8.54E-09	1.05E-03	10.2	20.1	11.8	17.9	0.15
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37057A	T250	5.67E-09	-8.79E-09	-3.12E-09	9.92E-04	331.4	-35.7	328.0	-34.4	1.00
	T300	3.52E-09	-6.93E-09	3.04E-09	7.59E-04	257.4	-5.7	356.9	-6.7	0.77
	T350	-4.40E-09	-5.60E-09	8.94E-09	1.04E-03	24.0	11.1	24.7	8.0	1.05
	T400	5.64E-09	-6.39E-09	9.11E-09	1.13E-03	23.0	6.2	23.3	3.1	1.14
	T450	3.30E-09	-8.89E-09	1.56E-08	1.66E-03	22.1	23.1	23.6	20.0	1.67
	T500	3.51E-09	-7.02E-09	1.51E-08	1.55E-03	27.3	23.5	28.7	20.0	1.56
	T550	-1.91E-09	-4.85E-09	2.07E-08	1.94E-03	36.0	42.8	38.6	38.9	1.96
	T600	2.56E-10	-3.42E-09	2.05E-08	1.89E-03	42.0	37.7	43.9	33.4	1.91
	T650	2.43E-09	-9.41E-09	2.33E-08	2.30E-03	28.4	30.3	30.4	26.9	2.32
	T680	-9.63E-11	5.99E-09	1.13E-08	1.16E-03	88.5	34.2	87.8	29.3	1.17
	T700	4.73E-09	-2.87E-09	1.11E-08	1.13E-03	40.1	15.5	40.8	11.4	1.14
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37058E	T250	3.29E-08	-4.01E-09	4.29E-08	4.93E-03	50.6	15.5	51.1	10.9	1.00
	T300	2.56E-08	-3.29E-09	3.49E-08	3.95E-03	50.5	16.7	51.0	12.1	0.80
	T350	2.31E-08	-4.19E-09	3.29E-08	3.67E-03	48.7	17.8	49.4	13.3	0.74
	T400	2.14E-08	-3.38E-09	3.25E-08	3.55E-03	49.7	19.6	50.4	15.0	0.72
	T450	1.91E-08	-3.50E-09	3.07E-08	3.30E-03	49.1	21.0	49.8	16.5	0.67
	T500	1.26E-08	-6.43E-09	2.97E-08	2.99E-03	42.0	29.4	43.4	25.1	0.61
	T550	1.15E-08	-5.28E-09	2.72E-08	2.73E-03	43.3	29.6	44.7	25.3	0.55
	T600	1.03E-08	-5.17E-09	2.49E-08	2.49E-03	42.4	29.9	43.8	25.7	0.51
	T650	5.44E-09	-6.36E-09	2.01E-08	1.98E-03	33.9	35.9	36.0	32.1	0.40
	T680	5.81E-09	-5.73E-09	1.50E-08	1.55E-03	32.3	29.8	34.0	26.1	0.31
	T700	4.04E-09	-4.37E-09	1.08E-08	1.12E-03	30.8	30.2	32.7	26.5	0.23
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37059A	NRM	2.29E-08	2.02E-08	-6.97E-08	6.92E-03	16.2	-30.0	13.5	-32.4	1.00
	T100	2.11E-08	1.96E-08	-6.64E-08	6.58E-03	15.9	-29.4	13.3	-31.8	0.95
	T150	2.08E-08	2.07E-08	-6.24E-08	6.27E-03	13.8	-29.8	11.1	-32.1	0.91
	T200	1.77E-08	2.08E-08	-5.55E-08	5.62E-03	11.5	-28.7	8.9	-30.9	0.81
	T250	1.53E-08	1.83E-08	-5.09E-08	5.11E-03	12.4	-28.0	9.9	-30.2	0.74
	T300	1.31E-08	1.69E-08	-4.45E-08	4.49E-03	11.3	-27.5	8.8	-29.6	0.65
	T350	1.04E-08	1.64E-08	-3.74E-08	3.83E-03	8.3	-26.1	5.9	-28.0	0.55
	T400	7.90E-09	1.60E-08	-2.94E-08	3.13E-03	3.2	-24.6	1.0	-26.1	0.45
	T450	4.86E-09	1.39E-08	-2.26E-08	2.45E-03	0.4	-21.3	358.5	-22.6	0.35
	T500	5.72E-10	1.07E-08	-1.15E-08	1.43E-03	350.0	-11.5	349.0	-11.9	0.21
	T550	-5.89E-09	9.06E-09	3.77E-09	1.04E-03	289.5	35.1	291.7	39.2	0.15
	T600	-1.12E-08	4.58E-09	1.73E-08	1.92E-03	231.7	44.5	229.5	49.1	0.28
	T650	-1.19E-08	-1.96E-09	2.36E-08	2.41E-03	208.5	39.6	205.2	43.0	0.35
	T680	-1.15E-08	-4.38E-10	2.47E-08	2.48E-03	215.2	38.0	212.4	41.7	0.36
	T730	1.25E-09	2.24E-09	-5.87E-10	2.39E-04	311.4	-30.9	309.1	-28.0	0.03
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37059B	NRM	1.61E-08	7.29E-09	3.21E-08	3.33E-03	64.5	-3.6	64.4	-8.5	1.00
	T350	9.54E-09	6.20E-09	3.61E-08	3.44E-03	62.5	8.1	62.6	3.2	1.03
	T400	6.78E-09	5.61E-09	3.61E-08	3.38E-03	61.9	12.2	62.1	7.3	1.02
	T450	3.33E-09	5.51E-09	3.72E-08	3.43E-03	61.8	17.7	62.1	12.8	1.03
	T500	-7.63E-10	4.91E-09	3.60E-08	3.30E-03	61.5	24.0	62.0	19.1	0.99

SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37050C	NRM	1.47E-08	2.78E-08	2.49E-08	3.65E-03	94.2	-6.2	94.4	-10.9	1.00
	T300	4.25E-09	1.66E-08	2.94E-08	3.09E-03	79.9	12.0	79.8	7.0	0.85
	T350	3.50E-09	1.62E-08	2.89E-08	3.03E-03	80.0	13.2	79.9	8.2	0.83
	T400	2.00E-10	1.17E-08	2.91E-08	2.85E-03	73.4	20.0	73.4	15.0	0.78
	T450	-2.54E-09	1.05E-08	2.93E-08	2.84E-03	71.8	25.3	71.9	20.3	0.78
	T500	-6.03E-09	6.38E-09	2.92E-08	2.77E-03	64.4	32.8	64.9	27.9	0.76
37060A	NRM	1.13E-07	-5.77E-08	5.01E-08	1.24E-02	49.0	-1.9	48.8	-6.4	1.00
	T350	7.35E-08	-5.23E-08	4.16E-08	9.03E-03	42.2	3.0	42.2	-1.2	0.73
	T400	6.84E-08	-5.08E-08	4.09E-08	8.59E-03	41.4	4.1	41.5	-0.1	0.69
	T450	6.04E-08	-5.11E-08	4.22E-08	8.15E-03	38.9	7.3	39.2	3.3	0.66
	T500	4.78E-08	-4.69E-08	3.93E-08	7.06E-03	36.1	10.7	36.6	6.8	0.57
	37060B	NRM	1.26E-07	-1.34E-08	5.71E-08	1.26E-02	57.4	-10.6	57.0	-15.3
T350		8.89E-08	-2.07E-08	4.57E-08	9.28E-03	51.2	-7.6	50.8	-12.2	0.74
T400		8.48E-08	-1.67E-08	4.40E-08	8.82E-03	53.0	-7.5	52.7	-12.1	0.70
T450		7.53E-08	-1.75E-08	4.33E-08	8.06E-03	51.6	-5.0	51.3	-9.6	0.64
T500		6.47E-08	-1.70E-08	4.02E-08	7.10E-03	50.4	-3.1	50.2	-7.6	0.56
37060C		NRM	1.33E-07	-9.41E-09	6.86E-08	1.36E-02	64.4	4.3	64.4	-0.6
	T300	9.70E-08	-1.98E-08	5.97E-08	1.05E-02	58.0	8.5	58.2	3.7	0.77
	T350	9.31E-08	-1.63E-08	5.73E-08	1.00E-02	59.4	8.5	59.6	3.7	0.74
	T400	8.26E-08	-2.50E-08	5.90E-08	9.50E-03	53.8	12.2	54.2	7.5	0.70
	T450	7.47E-08	-1.90E-08	5.34E-08	8.52E-03	56.0	12.3	56.3	7.6	0.63
	T500	6.64E-08	-2.08E-08	5.18E-08	7.89E-03	53.7	14.5	54.0	9.8	0.58
38001A	NRM	1.38E-08	-4.75E-09	1.40E-08	1.84E-03	21.8	26.6	23.7	21.2	1.00
	T350	1.20E-08	-2.22E-09	1.10E-08	1.49E-03	28.5	24.3	30.0	18.4	0.81
	T400	1.22E-08	-1.39E-09	9.96E-09	1.44E-03	31.6	21.1	32.7	15.1	0.78
	T450	1.21E-08	-3.10E-09	8.28E-09	1.36E-03	24.6	16.0	25.6	10.4	0.74
	T500	1.16E-08	-2.71E-09	8.16E-09	1.31E-03	25.7	16.8	26.7	11.1	0.71
	38001B	NRM	1.32E-08	-4.29E-09	1.33E-08	1.88E-03	18.1	36.3	21.2	31.1
T100		1.43E-08	-4.17E-09	1.57E-08	1.97E-03	19.4	34.9	22.3	29.6	1.05
T150		1.41E-08	-3.01E-09	1.49E-08	1.88E-03	22.9	34.2	25.5	28.6	1.00
T200		1.30E-08	-2.87E-09	1.36E-08	1.80E-03	22.7	35.9	25.5	30.3	0.96
T250		1.28E-08	-1.30E-09	1.44E-08	1.76E-03	28.2	36.3	30.7	30.4	0.94
T300		1.24E-08	-1.73E-09	1.32E-08	1.65E-03	26.4	34.6	28.8	28.8	0.88
T350		1.18E-08	-6.37E-10	1.36E-08	1.64E-03	30.5	37.0	32.9	31.0	0.87
T400		1.08E-08	3.25E-10	1.66E-08	1.80E-03	34.3	44.9	37.1	38.7	0.96
T450		1.15E-08	3.44E-10	1.28E-08	1.56E-03	34.4	36.1	36.4	29.8	0.83
T500		1.28E-08	-1.11E-09	1.10E-08	1.54E-03	28.7	28.6	30.5	22.7	0.82
T550		1.16E-08	-1.09E-09	1.18E-08	1.51E-03	28.5	33.4	30.7	27.5	0.80
T600		9.96E-09	-1.54E-09	9.41E-09	1.25E-03	25.5	31.2	27.7	25.4	0.66
T650		1.00E-08	-2.29E-09	7.83E-09	1.17E-03	21.7	25.6	23.5	20.2	0.62
T680		8.64E-09	-4.11E-10	5.08E-09	9.12E-04	30.5	18.4	31.5	12.4	0.49
T730		1.81E-10	-7.83E-10	-4.22E-11	7.32E-05	315.1	-5.6	314.6	-3.6	0.04
38001C		NRM	1.12E-08	-2.56E-09	1.14E-08	1.47E-03	26.8	27.1	28.5	21.3
	T300	7.37E-09	-5.81E-10	1.04E-08	1.16E-03	33.7	36.6	35.9	30.4	0.79
	T350	7.19E-09	-5.00E-11	8.84E-09	1.04E-03	36.7	32.9	38.4	26.5	0.71
	T400	7.86E-09	-6.94E-10	9.06E-09	1.09E-03	33.1	31.0	34.9	24.8	0.74
	T450	7.56E-09	-3.94E-10	8.81E-09	1.06E-03	34.7	31.3	36.4	25.1	0.72
	T500	7.36E-09	-5.56E-10	8.53E-09	1.03E-03	33.7	31.2	35.4	25.0	0.70
38002A	NRM	1.49E-08	7.26E-09	1.21E-08	1.87E-03	10.8	24.3	13.0	19.8	1.00
	T300	1.11E-08	7.82E-09	1.14E-08	1.61E-03	18.3	29.1	20.7	23.9	0.86
	T350	1.09E-08	7.48E-09	1.01E-08	1.51E-03	18.1	26.4	20.2	21.2	0.81
	T400	1.18E-08	7.74E-09	1.05E-08	1.60E-03	17.2	25.5	19.2	20.5	0.86
	T450	1.07E-08	6.69E-09	8.17E-09	1.37E-03	16.6	21.7	18.3	16.7	0.73
	T500	1.05E-08	7.53E-09	8.23E-09	1.39E-03	19.9	21.7	21.5	16.4	0.74
38002B	NRM	1.08E-08	6.38E-09	7.31E-09	1.32E-03	23.4	17.1	24.5	11.6	1.00
	T350	1.04E-08	8.61E-09	7.81E-09	1.42E-03	31.5	18.1	32.5	12.1	1.08
	T400	1.06E-08	8.32E-09	6.45E-09	1.36E-03	30.9	13.5	31.6	7.5	1.03
	T450	1.09E-08	9.23E-09	6.54E-09	1.43E-03	33.1	12.9	33.6	6.7	1.08
	T500	1.06E-08	7.96E-09	6.28E-09	1.33E-03	29.9	13.1	30.5	7.1	1.01
	38002C	NRM	5.16E-09	5.84E-09	6.52E-09	9.24E-04	30.0	30.7	31.9	24.7
T350		4.90E-09	6.36E-09	5.68E-09	8.94E-04	34.4	26.8	35.8	20.5	0.97
T400		3.94E-09	6.05E-09	5.03E-09	8.00E-04	38.6	27.1	39.8	20.7	0.87
T450		3.73E-09	6.24E-09	5.30E-09	8.18E-04	40.3	28.7	41.5	22.2	0.89
T500		3.16E-09	5.96E-09	5.24E-09	7.77E-04	42.5	31.0	43.7	24.3	0.84
38003A		NRM	-1.92E-08	2.62E-09	1.87E-08	2.45E-03	30.8	50.4	34.5	44.3
	T100	-1.75E-08	3.97E-09	1.91E-08	2.40E-03	34.6	46.4	37.5	40.1	0.98
	T150	-1.65E-08	5.54E-09	1.88E-08	2.33E-03	39.8	44.9	42.0	38.3	0.95
	T200	-1.52E-08	5.76E-09	1.89E-08	2.27E-03	40.2	42.3	42.2	35.8	0.93
	T250	-1.54E-08	6.76E-09	1.69E-08	2.17E-03	45.6	44.8	47.2	38.1	0.89

T300	-1.64E-08	6.08E-09	1.81E-08	2.29E-03	42.1	45.4	44.2	38.8	0.93	
T350	-1.30E-08	6.19E-09	1.75E-08	2.06E-03	42.8	39.7	44.4	33.1	0.84	
T400	-1.49E-08	5.38E-09	1.58E-08	2.03E-03	42.4	46.5	44.5	39.8	0.83	
T450	-1.43E-08	6.88E-09	1.70E-08	2.11E-03	45.7	42.6	47.2	35.8	0.86	
T500	-1.38E-08	6.36E-09	1.59E-08	2.00E-03	45.5	43.5	47.1	36.7	0.82	
T550	-1.38E-08	6.71E-09	1.43E-08	1.91E-03	49.2	45.6	50.6	38.8	0.78	
T600	-1.13E-08	5.12E-09	1.21E-08	1.58E-03	46.8	45.3	48.4	38.5	0.64	
T650	-1.18E-08	5.55E-09	1.14E-08	1.57E-03	50.3	47.4	51.6	40.5	0.64	
T680	-9.96E-09	3.25E-09	9.33E-09	1.28E-03	43.1	49.9	45.4	43.3	0.52	
T730	3.49E-10	-3.48E-09	-1.62E-10	3.18E-04	289.8	-5.9	289.5	-1.2	0.13	
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Me
38003B	NRM	-1.46E-08	1.91E-09	1.45E-08	1.88E-03	30.3	49.9	34.0	43.8	1.00
T350	-1.05E-08	3.48E-09	1.22E-08	1.50E-03	39.2	44.4	41.5	37.9	0.80	
T400	-1.06E-08	3.39E-09	1.15E-08	1.45E-03	39.8	46.3	42.2	39.7	0.77	
T450	-9.43E-09	4.23E-09	1.15E-08	1.41E-03	43.7	42.3	45.4	35.6	0.75	
T500	-9.05E-09	3.63E-09	1.09E-08	1.33E-03	41.8	43.0	43.7	36.3	0.71	
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Me
38003C	NRM	-7.68E-09	-3.23E-09	-7.51E-09	1.02E-03	3.6	49.6	9.9	45.6	1.00
T300	-6.31E-09	-1.60E-09	8.81E-09	9.96E-04	18.7	42.0	22.5	36.8	0.98	
T350	-5.40E-09	-8.50E-10	8.38E-09	9.10E-04	23.7	39.6	26.8	34.0	0.89	
T400	-5.78E-09	-9.37E-10	-7.65E-09	8.76E-04	22.3	43.8	26.0	38.3	0.86	
T450	-5.55E-09	-7.37E-10	8.02E-09	8.89E-04	24.2	41.5	27.5	35.9	0.87	
T500	-5.27E-09	-7.50E-11	-7.94E-09	8.66E-04	30.6	40.6	33.3	34.5	0.85	
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Me
38004A	NRM	4.37E-09	-1.25E-10	1.10E-08	1.08E-03	37.1	45.3	39.7	38.9	1.00
T350	2.14E-09	9.55E-10	8.83E-09	8.31E-04	48.0	53.0	49.9	46.1	0.77	
T400	2.33E-09	1.16E-09	9.36E-09	8.83E-04	49.3	52.5	51.0	45.6	0.82	
T450	1.95E-09	1.14E-09	1.01E-08	9.41E-04	49.2	55.6	51.1	48.7	0.87	
T500	1.94E-09	1.61E-09	8.19E-09	-7.9E-04	55.9	52.3	56.7	45.3	0.72	
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Me
38004B	NRM	1.22E-08	3.29E-09	8.19E-09	1.37E-03	342.1	15.5	343.8	13.0	1.00
T300	-7.10E-09	8.31E-10	-7.79E-09	9.61E-04	334.2	29.6	337.9	27.9	0.70	
T350	8.14E-09	9.13E-10	6.48E-09	9.49E-04	334.1	20.4	336.8	18.8	0.69	
T400	6.73E-09	1.20E-09	5.12E-09	-7.76E-04	337.5	19.1	339.7	17.1	0.57	
T450	-7.82E-09	1.52E-10	6.53E-09	9.26E-04	329.9	21.9	332.6	20.7	0.68	
T500	-7.48E-09	8.12E-11	6.17E-09	8.82E-04	329.5	21.5	332.2	20.4	0.64	
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Me
38004C	NRM	1.09E-08	-7.98E-09	1.33E-08	1.72E-03	10.3	24.9	12.6	20.5	1.00
T350	1.05E-08	-3.70E-09	1.13E-08	1.44E-03	23.3	23.4	24.9	17.9	0.84	
T400	9.18E-09	-3.83E-09	1.14E-08	1.38E-03	21.5	27.2	23.5	21.8	0.80	
T450	9.13E-09	-4.39E-09	1.16E-08	1.40E-03	19.3	27.5	21.4	22.3	0.81	
T500	9.11E-09	-4.11E-09	1.04E-08	1.31E-03	19.7	24.6	21.6	19.4	0.76	
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Me
38005A	NRM	-5.26E-09	3.94E-09	1.04E-08	1.12E-03	46.2	35.5	47.3	28.8	1.00
T100	-5.61E-09	3.94E-09	1.11E-08	1.19E-03	41.9	35.8	46.1	29.1	1.06	
T150	-3.00E-09	5.06E-09	9.13E-09	9.87E-04	54.1	25.6	54.5	18.6	0.88	
T200	-5.03E-09	5.15E-09	9.74E-09	1.10E-03	53.9	34.1	54.5	27.2	0.98	
T250	-4.46E-09	5.15E-09	8.29E-09	9.75E-04	58.3	33.7	58.5	26.8	0.87	
T300	-3.72E-09	6.48E-09	9.30E-09	1.08E-03	60.6	27.1	60.7	20.1	0.96	
T350	-4.39E-09	4.84E-09	-7.47E-09	9.02E-04	59.7	35.3	59.9	28.3	0.81	
T400	-6.29E-09	5.33E-09	-7.72E-09	1.03E-03	62.9	42.6	62.8	35.6	0.92	
T450	-4.86E-09	5.61E-09	6.99E-09	9.27E-04	66.4	36.8	66.1	29.8	0.83	
T500	-4.93E-09	5.70E-09	6.62E-09	9.12E-04	68.7	37.5	68.2	30.5	0.81	
T550	-4.32E-09	4.48E-09	4.96E-09	-7.23E-04	70.9	40.7	70.1	33.8	0.65	
T600	-2.98E-09	5.01E-09	4.66E-09	6.78E-04	71.4	30.7	73.6	23.9	0.61	
T650	-3.26E-09	4.76E-09	4.20E-09	6.49E-04	76.7	34.1	75.6	27.3	0.58	
T680	-7.69E-10	3.12E-09	2.30E-09	3.59E-04	78.9	17.6	78.4	10.9	0.32	
T730	-1.94E-09	1.13E-09	-2.09E-09	2.79E-04	178.0	29.4	174.2	32.3	0.25	
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Me
38005B	NRM	-7.26E-09	-4.71E-09	9.41E-09	1.16E-03	5.4	37.3	9.5	33.2	1.00
T350	-3.84E-09	-3.65E-09	-7.52E-09	8.36E-04	6.5	27.4	9.2	23.3	0.72	
T400	-3.27E-09	-4.46E-09	-7.27E-09	8.30E-04	0.8	23.5	3.2	20.0	0.72	
T450	-3.35E-09	-3.00E-09	6.70E-09	7.34E-04	8.3	27.3	10.9	23.0	0.63	
T500	-3.12E-09	-2.45E-09	6.10E-09	6.61E-04	10.5	28.2	13.2	23.7	0.57	
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Me
38005C	NRM	-1.11E-08	-1.25E-08	1.78E-08	2.22E-03	339.9	55.6	349.6	54.1	1.00
T300	-1.11E-08	-8.42E-09	1.67E-08	1.98E-03	345.6	63.3	358.1	60.9	0.89	
T350	-1.07E-08	-1.08E-08	1.51E-08	1.95E-03	335.6	57.4	346.2	56.3	0.88	
T400	-1.11E-08	-8.66E-09	1.56E-08	1.91E-03	340.7	62.8	353.4	61.0	0.86	
T450	-1.11E-08	-8.89E-09	1.41E-08	1.82E-03	333.9	62.0	346.7	61.0	0.82	
T500	-9.50E-09	-7.96E-09	1.33E-08	1.65E-03	328.9	61.4	351.0	59.8	0.74	
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Me
38006A	NRM	-8.19E-09	-1.61E-09	4.84E-09	8.77E-04	349.3	67.4	3.6	64.5	1.00
T350	-6.32E-09	-5.39E-10	4.43E-09	-7.03E-04	5.6	64.7	16.1	60.3	0.80	
T400	-6.01E-09	-4.38E-10	3.92E-09	6.54E-04	6.2	66.6	17.4	62.1	0.75	
T450	-4.70E-09	-3.02E-10	4.46E-09	5.90E-04	10.2	56.4	17.4	51.7	0.67	
T500	-4.15E-09	-4.37E-10	3.44E-09	4.92E-04	5.7	60.0	14.5	55.7	0.56	
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Me
38006B	NRM	-7.54E-09	2.71E-09	6.28E-09	9.25E-04	36.8	50.5	39.8	44.1	1.00
T300	-7.70E-09	2.85E-09	5.57E-09	9.02E-04	40.9	53.6	43.8	47.0	0.98	

	T350	-7.94E-09	1.73E-09	5.37E-09	8.85E-04	31.3	57.4	35.9	51.3	0.96
	T400	-9.03E-09	2.64E-09	6.26E-09	1.03E-03	36.6	55.8	40.2	49.4	1.11
	T450	-8.42E-09	3.14E-09	4.61E-09	9.18E-04	49.0	58.9	51.1	52.1	0.99
	T500	-8.26E-09	1.83E-09	4.48E-09	8.70E-04	36.4	62.4	41.0	56.0	0.94
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
38006C	NRM	-5.49E-09	-8.31E-10	7.36E-09	8.38E-04	11.5	52.4	17.7	47.7	1.00
	T350	-3.87E-09	9.97E-10	4.73E-09	5.63E-04	36.0	54.2	39.5	47.8	0.67
	T400	-3.62E-09	4.28E-10	5.46E-09	5.97E-04	25.7	49.4	29.9	43.6	0.71
	T450	-4.66E-09	9.13E-10	3.69E-09	5.47E-04	42.0	66.1	46.2	59.4	0.65
	T500	-3.68E-09	6.55E-10	3.12E-09	4.43E-04	38.3	64.6	42.9	58.1	0.53
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
38007A	NRM	-5.52E-09	-6.38E-09	3.93E-09	8.46E-04	0.8	44.8	6.4	41.2	1.00
	T300	-5.45E-09	-4.37E-09	4.66E-09	7.63E-04	14.7	53.6	20.8	48.6	0.90
	T350	-6.04E-09	-3.71E-09	4.55E-09	7.66E-04	15.3	59.7	22.7	54.5	0.91
	T400	-5.49E-09	-4.48E-09	4.28E-09	7.53E-04	10.4	53.6	16.9	48.9	0.89
	T450	-5.15E-09	-2.92E-09	3.50E-09	6.25E-04	12.0	61.8	20.5	56.9	0.74
	T500	-4.29E-09	-3.31E-09	3.00E-09	5.63E-04	6.9	55.1	14.2	50.7	0.67
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
38007B	NRM	-8.21E-09	-1.16E-08	6.02E-09	1.40E-03	359.0	39.5	3.7	36.1	1.00
	T100	-8.09E-09	-1.12E-08	7.35E-09	1.42E-03	5.5	40.6	10.0	36.5	1.01
	T150	-8.07E-09	-1.07E-08	7.23E-09	1.38E-03	5.8	41.7	10.5	37.5	0.99
	T200	-8.36E-09	-7.74E-09	6.58E-09	1.20E-03	8.1	50.6	14.2	46.1	0.86
	T250	-7.29E-09	-8.42E-09	5.26E-09	1.12E-03	1.3	44.9	6.0	41.2	0.80
	T300	-7.58E-09	-7.29E-09	5.03E-09	1.06E-03	1.2	49.6	6.8	45.8	0.76
	T350	-6.94E-09	-6.13E-09	5.24E-09	9.83E-04	6.5	50.6	7.7	46.3	0.70
	T400	-7.63E-09	-6.44E-09	4.79E-09	1.01E-03	1.1	53.0	12.8	49.2	0.72
	T450	-6.72E-09	-6.10E-09	5.51E-09	9.65E-04	10.2	51.0	8.4	46.4	0.69
	T500	-6.51E-09	-6.51E-09	5.15E-09	9.59E-04	6.8	48.7	12.7	44.4	0.69
	T550	-5.47E-09	-6.23E-09	4.24E-09	8.47E-04	3.8	45.4	9.2	41.4	0.61
	T600	-5.70E-09	-4.93E-09	3.01E-09	7.38E-04	354.8	52.1	2.4	48.9	0.53
	T650	-3.24E-09	-4.16E-09	3.51E-09	5.76E-04	13.0	42.5	17.3	37.7	0.41
	T680	-1.13E-09	-3.06E-09	3.50E-09	4.35E-04	29.1	28.9	30.9	22.9	0.31
	T730	-4.88E-10	2.23E-09	-4.33E-10	2.11E-04	180.6	7.4	179.6	10.7	0.15
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
38007C	NRM	-3.15E-09	-1.20E-08	4.56E-09	1.21E-03	12.0	22.1	13.9	17.5	1.00
	T350	-1.64E-09	-8.32E-09	4.34E-09	8.66E-04	20.6	20.0	22.1	14.7	0.72
	T400	-1.72E-09	-8.49E-09	4.21E-09	8.76E-04	19.3	19.9	20.8	14.7	0.72
	T450	-1.79E-09	-8.25E-09	3.82E-09	8.42E-04	17.5	20.1	19.0	15.1	0.70
	T500	-4.44E-10	-7.11E-09	3.86E-09	7.37E-04	24.2	14.1	25.1	8.5	0.61
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
38008A	NRM	5.41E-09	1.96E-09	8.56E-09	9.38E-04	50.7	20.3	51.1	13.4	1.00
	T350	5.23E-09	4.79E-09	6.76E-09	8.91E-04	69.2	13.3	69.0	6.3	0.95
	T400	3.64E-09	4.84E-09	8.28E-09	9.33E-04	70.5	25.5	70.1	18.6	0.99
	T450	4.44E-09	3.86E-09	5.98E-09	7.63E-04	67.4	14.5	67.3	7.6	0.81
	T500	4.28E-09	3.27E-09	5.56E-09	7.04E-04	64.8	13.9	64.7	6.9	0.75
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
38008B	NRM	4.72E-09	-5.77E-09	5.30E-09	8.32E-04	12.5	7.2	13.0	2.6	1.00
	T350	3.78E-09	-3.28E-09	3.18E-09	5.39E-04	18.4	0.9	18.3	-4.2	0.65
	T400	-4.07E-09	-3.22E-09	1.94E-09	5.04E-04	15.7	-11.0	14.5	-15.7	0.61
	T450	3.49E-09	-3.32E-09	2.75E-09	5.04E-04	15.2	-0.6	15.0	-5.4	0.61
	T500	3.90E-09	-2.65E-09	1.64E-09	4.54E-04	18.9	-13.7	17.5	-18.7	0.55
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
38008C	NRM	4.52E-09	-8.66E-10	3.35E-09	5.17E-04	36.1	-10.3	35.4	-16.6	1.00
	T300	2.93E-09	8.91E-10	2.01E-09	3.33E-04	59.4	-12.2	59.3	-19.2	0.64
	T350	2.66E-09	1.79E-10	2.76E-09	3.49E-04	47.7	-0.9	47.5	-7.7	0.68
	T400	2.75E-09	4.31E-10	2.66E-09	3.50E-04	51.4	-2.9	51.3	-9.8	0.68
	T450	1.51E-09	1.99E-10	1.53E-09	1.96E-04	50.3	-1.6	50.2	-8.5	0.38
	T500	8.62E-10	6.85E-10	1.28E-09	1.53E-04	69.2	8.3	69.1	1.3	0.30
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
38009A	NRM	3.41E-09	-4.79E-09	7.18E-09	8.44E-04	359.8	29.1	3.0	25.7	1.00
	T350	3.54E-09	-4.71E-09	7.72E-09	8.83E-04	1.8	30.4	5.0	26.8	1.05
	T400	3.14E-09	-5.96E-09	8.26E-09	9.69E-04	355.0	31.6	358.7	28.6	1.15
	T450	3.68E-09	-5.86E-09	6.81E-09	8.82E-04	354.4	24.7	357.1	21.9	1.05
	T500	3.81E-09	-5.76E-09	5.96E-09	8.29E-04	353.5	20.9	355.8	18.2	0.98
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
38009B	NRM	1.32E-08	-7.13E-10	8.14E-09	1.41E-03	43.3	8.7	43.5	2.0	1.00
	T100	1.27E-08	-1.15E-09	9.79E-09	1.46E-03	41.8	14.6	42.2	8.0	1.04
	T150	1.19E-08	-1.62E-10	8.89E-09	1.35E-03	45.4	13.8	45.7	7.0	0.96
	T200	1.10E-08	6.75E-10	9.02E-09	1.29E-03	48.8	16.3	49.2	9.5	0.91
	T250	1.08E-08	3.69E-10	9.59E-09	1.31E-03	47.5	18.6	48.0	11.8	0.93
	T300	1.14E-08	5.19E-10	8.92E-09	1.32E-03	48.1	15.0	48.5	8.2	0.94
	T350	1.13E-08	7.19E-10	8.41E-09	1.28E-03	49.0	13.6	49.3	6.8	0.91
	T400	1.08E-08	1.61E-09	9.26E-09	1.30E-03	52.8	17.5	53.0	10.6	0.92
	T450	1.06E-08	6.44E-10	8.25E-09	1.22E-03	48.8	14.9	49.2	8.1	0.87
	T500	1.04E-08	-8.12E-11	8.81E-09	1.24E-03	45.6	17.3	46.1	10.5	0.88
	T550	1.12E-08	-6.37E-10	7.64E-09	1.23E-03	43.3	11.3	43.6	4.7	0.87
	T600	5.96E-09	-9.84E-10	2.68E-09	6.01E-04	37.4	1.2	37.3	-5.2	0.43
	T650	5.67E-09	-2.10E-09	1.25E-09	5.61E-04	25.8	-0.9	24.9	-15.5	0.40
	T680	6.28E-09	7.05E-10	-7.71E-10	5.74E-04	53.0	-22.9	52.4	-29.8	0.41
	T730	-2.21E-09	1.06E-09	2.16E-10	2.24E-04	197.5	25.6	194.8	30.5	0.16

SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
38009C	NRM	3.92E-09	-4.84E-09	1.32E-08	1.33E-03	10.2	40.5	14.4	35.9	1.00
	T300	1.71E-09	-5.11E-09	1.16E-08	1.16E-03	0.9	45.9	6.7	42.2	0.87
	T350	1.94E-09	-5.25E-09	1.12E-08	1.14E-03	0.2	44.2	5.7	40.6	0.86
	T400	2.19E-09	-5.26E-09	1.12E-08	1.14E-03	0.9	43.2	6.2	39.5	0.86
	T450	1.61E-09	-5.31E-09	1.07E-08	1.10E-03	357.8	44.6	3.5	41.2	0.83
	T500	1.51E-09	-6.03E-09	1.05E-08	1.11E-03	353.4	43.1	359.1	40.2	0.83
38010A	NRM	2.44E-09	-6.78E-09	5.92E-09	8.48E-04	21.7	13.3	22.5	7.9	1.00
	T300	1.75E-09	-4.37E-09	6.12E-09	7.02E-04	32.6	21.2	33.7	15.1	0.83
	T350	2.57E-09	-4.16E-09	6.19E-09	7.17E-04	36.6	16.4	37.3	10.1	0.85
	T400	1.94E-09	-5.26E-09	5.68E-09	7.26E-04	26.4	17.2	27.4	11.5	0.86
	T450	2.31E-09	-6.38E-09	4.25E-09	7.28E-04	16.4	8.1	16.9	3.2	0.86
	T500	2.46E-09	-3.90E-09	4.55E-09	5.89E-04	32.2	10.8	32.7	4.7	0.69
38010B	NRM	-4.00E-10	-8.00E-09	4.04E-09	8.16E-04	358.9	16.0	0.5	12.8	1.00
	T350	-2.21E-09	-6.12E-09	4.75E-09	7.32E-04	2.0	33.0	5.6	29.3	0.90
	T400	-1.27E-09	-4.74E-09	4.76E-09	6.22E-04	12.4	31.8	15.3	27.1	0.76
	T450	-8.50E-10	-5.08E-09	3.86E-09	5.85E-04	6.1	25.5	8.5	21.4	0.72
	T500	-1.31E-09	-6.00E-09	3.92E-09	6.62E-04	0.7	26.0	3.4	22.4	0.81
	38010C	NRM	1.85E-10	-6.10E-09	1.02E-08	1.08E-03	32.1	26.2	33.6	20.1
T350		-5.75E-10	-1.81E-09	9.85E-09	9.12E-04	54.3	34.7	54.9	27.7	0.84
T400		-8.39E-10	-3.18E-09	9.89E-09	9.48E-04	45.2	34.9	46.4	28.2	0.88
T450		-1.42E-10	-2.83E-09	9.52E-09	9.03E-04	47.5	31.3	48.4	24.5	0.84
T500		3.98E-10	-2.37E-09	8.68E-09	8.19E-04	49.6	28.2	50.3	21.4	0.76
38011A		NRM	6.24E-09	2.96E-09	2.75E-08	2.58E-03	53.9	29.0	54.3	22.1
	T100	5.62E-09	3.91E-09	2.64E-08	2.48E-03	56.5	29.6	56.8	22.7	0.96
	T150	5.46E-09	3.79E-09	2.62E-08	2.46E-03	56.3	29.9	56.6	22.9	0.95
	T200	5.06E-09	5.01E-09	2.50E-08	2.36E-03	59.8	29.9	60.0	22.9	0.91
	T250	4.84E-09	5.63E-09	2.48E-08	2.35E-03	61.6	30.1	61.6	23.1	0.91
	T300	5.31E-09	5.23E-09	2.47E-08	2.37E-03	62.9	28.9	62.8	21.9	0.92
	T350	5.35E-09	5.39E-09	2.34E-08	2.24E-03	61.4	28.3	61.4	21.3	0.87
	T400	3.96E-09	5.93E-09	2.25E-08	2.15E-03	64.0	30.9	63.9	23.9	0.83
	T450	3.89E-09	6.54E-09	2.26E-08	2.17E-03	65.6	30.9	65.4	23.9	0.84
	T500	3.66E-09	5.36E-09	2.32E-08	2.19E-03	62.2	32.1	62.2	25.1	0.85
	T550	4.14E-09	5.27E-09	2.20E-08	2.09E-03	62.4	30.4	62.4	23.4	0.81
	T600	2.44E-09	5.43E-09	2.03E-08	1.92E-03	65.0	33.8	64.8	26.8	0.74
	T650	4.14E-09	4.60E-09	1.86E-08	1.78E-03	62.5	28.6	62.5	21.6	0.69
	T680	5.96E-09	2.58E-10	1.38E-08	1.37E-03	46.0	18.6	46.5	11.9	0.53
	T730	2.43E-10	1.43E-09	4.67E-10	1.39E-04	117.4	5.0	117.1	11.0	0.05
	38011B	NRM	9.51E-09	-1.04E-08	2.99E-08	3.00E-03	27.4	20.2	28.6	14.4
T350		6.06E-09	-8.25E-09	2.61E-08	2.55E-03	28.1	24.7	29.6	18.8	0.85
T400		7.94E-09	-7.65E-09	2.44E-08	2.43E-03	29.3	20.1	30.4	14.1	0.81
T450		7.81E-09	-6.19E-09	2.56E-08	2.40E-03	33.0	21.4	34.1	15.3	0.83
T500		6.67E-09	-7.43E-09	2.25E-08	2.24E-03	28.1	21.4	29.4	15.5	0.75
38011C		NRM	1.55E-09	-7.05E-09	1.64E-08	1.63E-03	356.3	33.0	0.4	31.9
	T300	-2.26E-09	-7.72E-09	1.58E-08	1.61E-03	346.8	45.3	353.2	43.1	0.99
	T350	-2.75E-09	-8.26E-09	1.39E-08	1.49E-03	339.4	45.2	346.2	43.9	0.91
	T400	-2.45E-09	-7.72E-09	1.48E-08	1.53E-03	344.2	45.5	350.9	43.7	0.94
	T450	-5.34E-09	-7.78E-09	1.49E-08	1.60E-03	337.0	53.6	346.2	52.4	0.98
	T500	-1.88E-09	-8.04E-09	1.35E-08	1.44E-03	341.3	42.7	347.4	41.2	0.88
38012A	NRM	-8.83E-09	-1.30E-08	4.20E-09	1.48E-03	16.0	35.2	19.2	30.2	1.00
	T300	-8.20E-09	-1.01E-08	6.05E-09	1.30E-03	28.9	39.1	31.6	33.1	0.88
	T350	-7.31E-09	-8.81E-09	7.32E-09	1.24E-03	38.6	38.0	40.5	31.5	0.84
	T400	-6.64E-09	-8.41E-09	5.11E-09	1.08E-03	29.5	38.3	32.1	32.3	0.73
	T450	-5.57E-09	-7.06E-09	4.46E-09	9.13E-04	30.6	38.1	33.1	32.1	0.62
	T500	-5.48E-09	-8.68E-09	4.72E-09	1.03E-03	27.7	33.0	29.9	27.1	0.70
38012B	NRM	-8.60E-09	-2.03E-08	3.33E-09	2.03E-03	10.4	24.4	12.6	19.9	1.00
	T100	-1.08E-08	-1.88E-08	3.08E-09	1.99E-03	7.8	30.8	10.8	26.6	0.98
	T150	-9.62E-09	-1.69E-08	4.49E-09	1.81E-03	13.4	31.9	16.3	27.1	0.89
	T200	-8.74E-09	-1.59E-08	3.71E-09	1.68E-03	12.0	30.7	14.8	26.1	0.83
	T250	-8.77E-09	-1.47E-08	3.29E-09	1.58E-03	10.6	32.5	13.7	27.9	0.78
	T300	-1.01E-08	-1.47E-08	3.36E-09	1.65E-03	9.3	35.9	12.9	31.5	0.81
	T350	-7.19E-09	-1.42E-08	4.56E-09	1.51E-03	17.5	29.9	20.0	24.8	0.74
	T400	-7.31E-09	-1.37E-08	3.99E-09	1.46E-03	15.4	30.7	18.1	25.8	0.72
	T450	-7.14E-09	-1.15E-08	3.28E-09	1.27E-03	13.5	34.1	16.7	29.3	0.63
	T500	-6.81E-09	-1.12E-08	4.00E-09	1.25E-03	17.6	34.2	20.6	29.1	0.62
	T550	-6.34E-09	-1.04E-08	3.22E-09	1.15E-03	15.1	33.9	18.1	29.0	0.57
	T600	-6.68E-09	-1.03E-08	5.50E-09	1.22E-03	26.1	36.8	28.8	31.0	0.60
	T650	-4.99E-09	-1.12E-08	4.52E-09	1.19E-03	22.8	28.0	24.9	22.5	0.59
	T680	-4.27E-09	-7.18E-09	2.18E-09	7.85E-04	15.0	33.3	18.0	28.3	0.39
	T730	-7.27E-10	-1.13E-10	3.18E-10	7.29E-05	86.9	-47.7	90.8	-54.0	0.04
	38012C	NRM	-7.56E-09	-1.40E-08	1.13E-09	1.45E-03	358.2	28.6	1.3	25.4
T350		-6.01E-09	-5.84E-09	3.00E-10	7.62E-04	351.7	45.4	357.9	42.7	0.53

	T400	-5.58E-09	-6.51E-09	8.69E-10	7.83E-04	358.0	40.9	3.0	37.6	0.54
	T450	-4.79E-09	-6.94E-09	2.25E-10	7.67E-04	354.0	34.3	358.1	31.5	0.53
	T500	-4.37E-09	-5.75E-09	-5.00E-11	6.57E-04	351.0	36.5	355.6	33.9	0.45
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
38013A	NRM	-1.27E-10	5.81E-09	-2.39E-09	5.83E-04	46.4	-14.7	45.8	-21.5	1.00
	T100	1.73E-10	5.42E-09	-1.09E-09	5.03E-04	29.2	-11.1	28.3	-16.9	0.86
	T150	1.46E-09	4.96E-09	-9.89E-10	4.79E-04	15.7	-16.7	13.9	-21.5	0.82
	T200	1.85E-09	4.19E-09	-1.10E-09	4.28E-04	9.9	-22.2	7.3	-26.4	0.73
	T250	5.66E-10	3.10E-09	1.01E-09	3.01E-04	9.1	11.8	10.1	7.5	0.52
	T300	1.25E-09	3.69E-09	-1.35E-10	3.54E-04	9.7	-9.6	8.6	-13.8	0.61
	T350	1.38E-09	3.91E-09	-8.72E-11	3.77E-04	8.8	-9.2	7.6	-13.3	0.65
	T400	1.76E-09	2.74E-09	-3.26E-10	2.98E-04	358.0	-18.5	355.7	-21.5	0.51
	T450	3.19E-10	2.50E-09	1.81E-10	2.30E-04	17.7	0.7	17.5	-4.3	0.39
	T500	8.06E-10	2.27E-09	-1.16E-09	2.43E-04	20.0	-31.4	16.7	-36.4	0.42
	T550	1.67E-09	2.12E-09	8.68E-10	2.58E-04	344.4	1.6	344.5	0.1	0.44
	T600	1.27E-09	3.15E-09	-1.59E-10	3.09E-04	7.0	-11.6	5.6	-15.5	0.53
	T650	1.25E-10	2.91E-09	-6.33E-10	2.71E-04	29.0	-12.1	28.0	-18.0	0.46
	T680	1.76E-09	3.02E-09	1.01E-09	3.31E-04	352.2	2.7	352.4	0.3	0.57
	T730	7.11E-10	2.35E-10	-1.01E-09	1.14E-04	343.2	-75.2	316.6	-75.0	0.20
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
38013B	NRM	1.78E-09	5.88E-09	6.72E-09	8.28E-04	5.6	39.4	10.0	35.3	1.00
	T350	9.87E-10	3.74E-09	-7.96E-09	8.05E-04	355.7	54.5	3.9	51.2	0.97
	T400	7.81E-10	2.57E-09	-7.96E-09	7.64E-04	346.7	60.0	357.5	57.5	0.92
	T450	1.06E-09	3.16E-09	-7.43E-09	7.40E-04	351.7	55.1	0.4	52.2	0.89
	T500	7.38E-10	1.92E-09	-7.46E-09	7.03E-04	340.6	61.7	352.7	59.9	0.85
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
38013C	NRM	-2.58E-09	6.09E-09	1.45E-09	8.16E-04	35.3	21.8	36.4	15.6	1.00
	T300	-3.50E-09	3.49E-09	1.92E-09	4.82E-04	52.4	39.5	53.2	32.6	0.78
	T350	-3.93E-09	3.10E-09	2.97E-09	5.29E-04	53.8	50.7	54.8	43.7	0.86
	T400	-2.94E-09	2.40E-09	1.82E-09	3.83E-04	56.1	45.8	56.8	38.8	0.62
	T450	-2.29E-09	2.07E-09	1.49E-09	3.12E-04	52.7	44.8	53.7	37.8	0.51
	T500	-1.81E-09	2.18E-09	7.12E-10	2.66E-04	50.6	30.9	51.3	24.0	0.43
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37101A	NRM	5.95E-08	2.97E-08	2.66E-08	6.51E-03	95.5	-2.7	95.7	5.6	1.00
	T100	5.44E-08	2.84E-08	2.80E-08	6.13E-03	95.9	0.2	96.5	8.4	0.94
	T150	5.08E-08	2.74E-08	2.81E-08	5.84E-03	96.3	1.8	97.0	9.9	0.90
	T200	4.84E-08	2.08E-08	2.83E-08	5.44E-03	91.4	3.1	92.3	11.8	0.84
	T250	4.49E-08	2.19E-08	2.76E-08	5.19E-03	93.6	4.2	94.7	12.6	0.80
	T300	4.31E-08	1.27E-08	2.81E-08	4.82E-03	84.9	5.9	86.0	15.3	0.74
	T350	3.91E-08	1.19E-08	2.84E-08	4.52E-03	85.0	8.7	86.4	18.1	0.69
	T400	3.61E-08	9.64E-09	2.84E-08	4.27E-03	83.1	11.0	84.6	20.5	0.66
	T450	3.22E-08	7.59E-09	2.82E-08	3.95E-03	81.4	14.0	83.1	23.7	0.61
	T500	2.60E-08	2.56E-10	2.59E-08	3.34E-03	71.4	17.9	72.9	28.3	0.51
	T550	1.92E-08	-4.28E-09	2.41E-08	2.83E-03	62.3	24.2	63.3	35.1	0.43
	T600	1.31E-08	-5.89E-09	2.23E-08	2.41E-03	55.9	31.7	56.2	42.7	0.37
	T650	2.80E-09	-6.08E-09	1.54E-08	1.53E-03	38.3	47.9	33.8	58.3	0.24
	T680	2.88E-09	-5.08E-09	1.50E-08	1.46E-03	42.6	48.5	39.1	59.2	0.22
	T730	2.02E-09	-1.68E-09	-1.51E-09	2.75E-04	14.6	-48.3	20.8	-39.4	0.04
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37101B	NRM	5.27E-08	4.13E-08	1.26E-08	6.19E-03	106.4	-12.3	105.0	-5.5	1.00
	T300	3.51E-08	2.93E-08	1.31E-08	4.32E-03	106.3	-6.7	105.8	0.1	0.70
	T350	2.97E-08	3.18E-08	1.22E-08	4.11E-03	112.9	-4.7	112.6	1.0	0.66
	T400	2.90E-08	2.34E-08	1.26E-08	3.58E-03	104.6	-4.4	104.5	2.6	0.58
	T450	2.22E-08	1.79E-08	9.31E-09	2.73E-03	104.8	-5.0	104.6	2.0	0.44
	T500	1.79E-08	1.44E-08	9.49E-09	2.26E-03	103.4	-0.9	103.8	6.3	0.37
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37101C	NRM	4.18E-08	2.71E-08	6.78E-09	4.57E-03	104.9	-14.9	103.2	-7.8	1.00
	T350	2.74E-08	1.89E-08	6.16E-09	3.08E-03	105.8	-11.8	104.5	-4.9	0.67
	T400	2.62E-08	1.49E-08	6.24E-09	2.80E-03	100.6	-11.9	99.5	-4.2	0.61
	T450	2.36E-08	1.10E-08	5.84E-09	2.43E-03	95.9	-11.9	94.9	-3.7	0.53
	T500	1.86E-08	7.04E-09	3.97E-09	1.84E-03	92.0	-14.0	90.8	-5.3	0.40
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37102A	NRM	-2.53E-08	7.05E-09	3.56E-09	2.41E-03	247.8	47.6	245.6	36.9	1.00
	T350	-1.64E-08	7.69E-09	5.82E-09	1.73E-03	228.2	53.5	229.3	42.6	0.72
	T400	-1.49E-08	5.44E-09	4.82E-09	1.51E-03	236.3	54.8	235.8	43.8	0.63
	T450	-1.19E-08	5.60E-09	5.29E-09	1.29E-03	224.4	57.0	226.5	46.2	0.54
	T500	-9.69E-09	4.88E-09	4.67E-09	1.07E-03	220.9	57.4	223.7	46.7	0.44
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37102B	NRM	-2.42E-08	1.00E-08	-4.09E-09	2.41E-03	249.5	28.9	248.2	18.2	1.00
	T300	-1.95E-08	2.54E-09	-2.44E-09	1.80E-03	266.2	33.6	263.1	24.1	0.75
	T350	-1.85E-08	3.19E-09	-9.41E-10	1.71E-03	262.7	37.4	259.5	27.6	0.71
	T400	-1.59E-08	2.18E-09	-2.67E-09	1.48E-03	268.0	31.2	263.2	21.7	0.61
	T450	-1.30E-08	2.78E-09	-2.01E-09	1.22E-03	261.0	31.4	258.6	21.5	0.51
	T500	-1.11E-08	7.43E-10	-1.56E-10	1.01E-03	270.0	40.1	265.6	30.9	0.42
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37102C	NRM	-9.96E-08	-1.09E-08	-1.15E-08	9.84E-03	262.0	21.6	260.5	11.8	1.00
	T350	-6.42E-08	-3.43E-08	-8.84E-09	6.67E-03	267.7	19.5	266.2	10.2	0.68
	T400	-5.59E-08	-3.32E-08	-7.38E-09	5.95E-03	270.5	19.2	268.8	10.3	0.60
	T450	-4.42E-08	-3.34E-08	-7.03E-09	5.08E-03	276.6	16.7	275.0	8.5	0.52
	T500	-3.26E-08	-2.53E-08	-6.09E-09	3.79E-03	277.0	15.3	275.5	7.2	0.39

SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37103A	NRM	8.77E-10	-1.20E-08	2.73E-10	1.09E-03	37.3	-0.9	37.0	9.6	1.00
	T100	-3.65E-10	-9.87E-09	1.62E-09	9.10E-04	35.7	9.2	34.8	19.6	0.83
	T150	7.23E-10	-9.18E-09	1.71E-10	8.37E-04	37.5	-1.3	37.2	9.3	0.77
	T200	1.88E-10	-7.83E-09	-6.83E-11	7.12E-04	34.0	-1.1	33.7	9.2	0.65
	T250	-1.22E-09	-7.63E-09	-2.47E-10	7.03E-04	24.2	2.8	23.4	12.3	0.64
	T300	-2.08E-10	-5.77E-09	-2.84E-10	5.26E-04	29.8	-1.5	29.5	8.6	0.48
	T350	-4.85E-10	-5.77E-09	-6.30E-11	5.26E-04	28.5	1.8	27.9	11.7	0.48
	T400	4.26E-10	-4.34E-09	-1.95E-09	4.34E-04	25.5	-23.6	27.2	-13.8	0.40
	T450	4.83E-10	-5.21E-09	-1.17E-09	4.87E-04	31.4	-13.6	32.0	-3.4	0.45
	T500	-7.70E-10	-3.34E-09	-1.01E-09	3.25E-04	13.8	-8.2	14.3	0.2	0.30
	T550	6.00E-11	-1.78E-09	-1.10E-09	1.90E-04	17.9	-28.3	20.6	-19.2	0.17
	T600	-8.82E-10	-1.59E-09	-2.48E-10	1.67E-04	3.7	6.6	2.2	13.5	0.15
	T650	-1.19E-09	-6.63E-10	-1.54E-09	1.87E-04	323.4	-22.0	327.8	-21.7	0.17
	T680	6.82E-10	2.06E-09	-1.16E-09	2.24E-04	212.1	-33.1	208.6	-43.2	0.21
T730	7.81E-10	1.60E-10	-8.99E-11	7.29E-05	137.0	-34.7	129.8	-32.7	0.07	
37103B	NRM	-6.83E-09	-1.27E-08	4.20E-09	1.37E-03	24.8	27.7	21.2	37.2	1.00
	T300	-9.41E-09	-5.17E-09	3.34E-09	1.02E-03	350.0	41.7	340.2	45.7	0.74
	T350	-8.60E-09	-5.93E-09	1.84E-09	9.64E-04	353.8	33.0	346.8	37.9	0.70
	T400	-8.80E-09	-5.35E-09	2.26E-09	9.59E-04	351.0	36.3	342.9	40.6	0.70
	T450	-9.74E-09	-4.82E-09	2.22E-09	1.01E-03	344.9	36.9	336.5	40.1	0.74
	T500	-8.48E-09	-4.24E-09	2.62E-09	8.94E-04	346.6	40.6	337.0	44.0	0.65
37103C	NRM	1.83E-09	-9.17E-09	4.15E-09	9.30E-04	63.5	15.5	64.2	26.4	1.00
	T350	-1.18E-09	-7.77E-10	1.57E-09	1.92E-04	22.8	67.1	0.8	75.4	0.21
	T400	1.12E-10	-1.27E-10	4.45E-10	4.33E-05	110.0	44.7	120.5	50.0	0.05
	T450	-1.33E-09	8.05E-10	1.03E-09	1.70E-04	261.5	56.0	255.8	46.0	0.18
	T500	-1.55E-09	1.44E-09	3.18E-10	1.94E-04	261.8	28.8	259.6	18.9	0.21
	37104A	NRM	1.23E-08	-2.22E-08	2.05E-08	2.97E-03	31.9	27.5	29.1	37.6
T300		7.69E-09	-1.52E-08	1.33E-08	1.96E-03	29.8	27.2	29.8	37.1	0.66
T350		5.53E-09	-1.41E-08	1.09E-08	1.70E-03	24.3	26.6	20.8	36.0	0.57
T400		1.34E-09	-1.37E-08	8.45E-09	1.52E-03	19.0	22.8	15.6	31.6	0.51
T450		5.31E-09	-1.28E-08	8.66E-09	1.49E-03	23.8	22.8	20.8	32.1	0.50
T500		2.80E-09	-1.15E-08	7.72E-09	1.28E-03	16.6	26.5	12.5	35.0	0.43
37104B	NRM	1.13E-09	-1.30E-08	1.88E-08	2.08E-03	5.0	49.0	353.3	55.4	1.00
	T350	2.21E-09	-6.34E-09	1.00E-08	1.09E-03	15.9	45.8	7.1	54.0	0.52
	T400	1.67E-09	-5.65E-09	8.19E-09	9.17E-04	12.7	44.9	3.7	52.6	0.44
	T450	9.50E-10	-4.79E-09	6.66E-09	7.51E-04	8.5	45.9	358.5	53.0	0.36
	T500	5.25E-11	-4.07E-09	4.27E-09	5.36E-04	355.4	42.6	345.4	47.5	0.26
	37104C	NRM	1.69E-08	-1.38E-08	2.83E-08	3.25E-03	43.6	33.0	41.9	43.8
T350		1.10E-08	-1.07E-08	1.92E-08	2.23E-03	39.7	33.0	37.4	43.6	0.69
T400		9.53E-09	-9.27E-09	1.65E-08	1.93E-03	30.7	32.8	37.3	43.4	0.59
T450		7.65E-09	-9.46E-09	1.57E-08	1.81E-03	33.3	35.2	32.1	45.6	0.56
T500		5.89E-09	-8.24E-09	1.20E-08	1.43E-03	31.8	33.8	28.2	43.9	0.44
37105A		NRM	9.56E-09	-2.10E-08	1.18E-08	1.29E-03	20.8	30.7	16.3	39.6
	T100	7.99E-09	8.87E-11	1.23E-08	1.33E-03	30.4	37.0	26.1	46.9	0.96
	T150	7.35E-09	1.67E-09	1.13E-08	1.23E-03	38.8	36.6	36.0	47.2	0.88
	T200	6.44E-09	2.32E-09	9.38E-09	1.06E-03	44.1	34.7	42.3	45.5	0.76
	T250	5.97E-09	2.63E-09	9.75E-09	1.07E-03	46.4	37.4	44.9	48.3	0.77
	T300	4.79E-09	2.59E-09	7.49E-09	8.42E-04	50.1	35.7	49.4	46.6	0.61
	T350	5.09E-09	3.29E-09	7.46E-09	8.74E-04	54.2	33.2	54.2	44.2	0.63
	T400	4.93E-09	4.64E-09	6.72E-09	8.67E-04	63.8	29.0	65.2	39.8	0.62
	T450	4.46E-09	2.89E-09	7.45E-09	8.32E-04	53.2	36.7	53.1	47.7	0.60
	T500	5.39E-09	2.77E-09	6.97E-09	8.40E-04	50.4	30.6	49.9	41.6	0.60
	T550	5.48E-09	4.41E-09	6.87E-09	8.94E-04	60.5	27.8	61.3	38.7	0.64
	T600	6.36E-09	3.69E-09	7.29E-09	9.41E-04	53.5	26.8	53.5	37.8	0.68
	T650	5.08E-09	1.53E-10	2.65E-09	5.21E-04	31.5	7.5	30.6	17.7	0.37
	T680	6.26E-09	2.59E-09	2.09E-09	6.45E-04	51.4	-1.4	51.4	9.6	0.46
T730	3.62E-09	2.22E-09	9.60E-10	3.96E-04	60.8	-1.4	60.8	6.5	0.28	
37105B	NRM	-1.82E-09	-6.48E-09	-5.56E-10	7.36E-04	333.3	9.8	331.3	11.3	1.00
	T350	1.12E-09	-6.94E-10	1.00E-10	1.20E-04	66.0	-15.2	65.6	-4.4	0.16
	T400	1.09E-10	-1.98E-10	-1.27E-10	2.36E-05	23.4	-38.0	26.8	-28.3	0.03
	T450	1.24E-09	-1.28E-09	-8.88E-10	1.81E-04	40.8	-40.8	42.5	-30.1	0.25
	T500	2.64E-09	-6.56E-10	2.56E-10	2.48E-04	84.5	-16.9	83.3	-7.4	0.34
	37105C	NRM	-4.75E-09	-1.08E-08	6.69E-09	1.23E-03	288.6	35.7	283.1	28.9
T300		-4.00E-09	-4.87E-09	6.27E-09	8.08E-04	281.7	54.8	272.4	46.7	0.66
T350		-2.61E-09	-4.90E-09	5.88E-09	7.35E-04	294.9	52.5	284.2	46.3	0.60
T400		-2.70E-09	-4.26E-09	6.38E-09	7.39E-04	295.2	58.3	282.3	51.9	0.60
T450		-2.66E-09	-3.93E-09	6.34E-09	7.20E-04	295.2	60.1	281.4	53.7	0.59
T500		-1.98E-09	-2.97E-09	6.66E-09	6.87E-04	308.0	66.6	287.5	61.7	0.56
37106A	NRM	1.39E-08	-1.73E-08	1.22E-08	2.30E-03	335.0	10.4	332.8	12.3	1.00
	T300	8.78E-09	-8.58E-09	7.48E-09	1.31E-03	341.6	10.7	339.3	13.9	0.57
	T350	7.55E-09	-5.78E-09	5.13E-09	9.82E-04	346.5	6.1	345.0	10.2	0.43

	T400	7.08E-09	-4.99E-09	4.50E-09	8.87E-04	348.1	4.7	346.9	9.1	0.39
	T450	5.98E-09	-4.92E-09	3.60E-09	7.76E-04	343.8	3.3	342.8	7.0	0.34
	T500	4.31E-09	-4.21E-09	3.08E-09	6.15E-04	340.2	6.7	338.7	9.6	0.27
SAMPLE 37106B	PAL	Xe(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
	NRM	8.18E-09	-1.51E-08	6.23E-09	1.66E-03	324.6	6.9	323.3	6.9	1.00
	T350	4.05E-09	-7.38E-09	1.47E-09	1.77E-04	321.2	-2.5	321.7	-3.0	0.47
	T400	3.91E-09	-6.31E-09	3.94E-10	6.76E-04	321.5	-10.0	323.4	-10.3	0.41
	T450	3.54E-09	-4.67E-09	-1.56E-09	5.51E-04	319.6	-28.7	325.7	-28.9	0.33
	T500	1.71E-09	-3.41E-09	-7.26E-10	3.53E-04	311.0	-20.8	315.4	-22.9	0.21
SAMPLE 37106C	PAL	Xe(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
	NRM	9.52E-09	-1.24E-08	1.11E-08	1.74E-03	335.0	18.4	331.2	20.1	1.00
	T350	4.98E-09	-5.97E-09	7.01E-09	9.52E-04	339.4	23.9	334.3	26.4	0.55
	T400	5.04E-09	-4.49E-09	6.40E-09	8.46E-04	346.3	23.2	341.4	27.0	0.49
	T450	4.66E-09	-3.38E-09	3.90E-09	6.32E-04	348.1	13.0	345.3	17.3	0.36
	T500	4.29E-09	-2.68E-09	2.92E-09	5.31E-04	350.4	8.2	348.5	12.9	0.31
SAMPLE 37107A	PAL	Xe(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
	NRM	-1.02E-08	-2.57E-10	1.22E-09	9.34E-04	353.7	33.8	346.5	38.7	1.00
	T100	-8.32E-09	-1.20E-10	-9.56E-10	7.61E-04	352.9	20.4	348.7	25.4	0.81
	T150	-6.89E-09	-1.37E-09	-1.36E-09	6.50E-04	35	15.5	0.5	22.3	0.70
	T200	-4.29E-09	-3.34E-09	-5.75E-10	5.04E-04	30.7	15.5	29.0	25.5	0.54
	T250	-2.32E-09	-4.37E-09	-1.24E-09	4.64E-04	51.0	-0.6	50.9	10.4	0.50
	T300	-1.94E-09	-5.20E-09	-2.38E-09	5.49E-04	53.6	-11.8	53.6	-0.8	0.59
	T350	-1.81E-10	-4.38E-09	-1.92E-09	4.35E-04	68.7	-19.9	68.0	-9.2	0.47
	T400	6.37E-10	-5.54E-09	-1.97E-09	5.38E-04	78.6	-20.2	77.4	-10.2	0.58
	T450	4.25E-10	-5.64E-09	-2.42E-09	5.59E-04	74.7	-22.4	73.5	-12.1	0.60
	T500	1.39E-09	-6.47E-09	-2.49E-09	6.43E-04	83.0	-23.8	81.2	-14.1	0.69
	T550	2.40E-09	-7.49E-09	-2.76E-09	7.58E-04	88.7	-25.2	86.4	-16.0	0.81
	T600	-8.69E-10	-1.17E-08	-5.09E-09	1.16E-03	67.2	-18.9	66.6	-8.2	1.24
	T650	-7.13E-10	-5.54E-09	-1.77E-09	5.33E-04	67.4	-12.4	67.1	-1.6	0.57
T680	-2.34E-09	4.00E-10	-1.49E-09	2.55E-03	343.8	-5.4	344.4	-1.6	0.27	
T730	-3.06E-09	-2.12E-09	-2.85E-09	4.26E-04	19.8	-14.2	20.8	-5.0	0.46	
SAMPLE 37107B	PAL	Xe(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
	NRM	-1.28E-08	5.81E-09	-9.69E-09	1.55E-03	324.0	0.8	323.9	0.8	1.00
	T300	-6.93E-09	2.69E-09	-7.21E-09	9.41E-04	328.8	-7.9	330.2	-6.8	0.61
	T350	-5.42E-09	1.92E-09	-7.98E-09	8.94E-04	332.2	-17.5	335.4	-15.6	0.58
	T400	-4.89E-09	1.40E-09	-8.67E-09	9.14E-04	335.3	-22.3	339.5	-19.8	0.59
	T450	-4.03E-09	9.32E-10	-8.31E-09	8.44E-04	337.6	-26.0	342.4	-22.9	0.54
	T500	-2.90E-09	3.56E-10	-8.01E-09	7.75E-04	341.2	-32.1	347.2	-28.3	0.50
	T550	-2.90E-09	3.56E-10	-8.01E-09	7.75E-04	341.2	-32.1	347.2	-28.3	0.50
SAMPLE 37107C	PAL	Xe(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
	NRM	-3.02E-08	9.09E-09	-3.72E-09	2.89E-03	328.0	21.9	323.5	22.3	1.00
	T350	-2.11E-08	2.17E-09	-2.87E-09	1.95E-03	339.7	22.1	335.1	24.7	0.67
	T400	-2.03E-08	3.07E-09	-2.04E-09	1.88E-03	336.6	24.0	331.6	25.9	0.65
	T450	-1.90E-08	2.74E-09	-1.29E-09	1.75E-03	336.9	25.8	331.4	27.8	0.61
T500	-1.75E-08	3.99E-09	-2.69E-09	1.65E-03	332.4	20.7	328.1	21.9	0.57	
SAMPLE 37108A	PAL	Xe(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
	NRM	-7.69E-09	2.68E-09	1.09E-09	7.62E-04	86.2	26.0	89.8	35.1	1.00
	T350	-7.21E-09	1.23E-09	1.29E-09	6.75E-04	96.7	22.8	100.6	30.7	0.89
	T400	-5.16E-09	1.54E-09	1.75E-09	5.15E-04	88.6	30.4	93.2	39.2	0.68
	T450	-4.92E-09	6.35E-10	3.08E-11	4.51E-04	99.4	13.2	101.9	20.8	0.59
T500	-3.93E-09	-6.17E-10	1.06E-09	3.74E-04	116.7	27.7	122.6	32.3	0.49	
SAMPLE 37108B	PAL	Xe(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
	NRM	6.24E-09	1.27E-08	1.11E-09	1.29E-03	162.5	-0.4	162.1	-3.9	1.00
	T350	3.36E-09	9.35E-09	6.48E-10	9.05E-04	168.9	0.0	168.5	-4.6	0.70
	T400	5.65E-09	6.60E-09	-1.31E-10	7.90E-04	149.1	-8.0	147.5	-8.8	0.61
	T450	4.53E-09	7.06E-09	1.12E-09	7.69E-04	155.6	1.6	155.7	-0.6	0.60
T500	4.70E-09	4.89E-09	1.05E-09	6.24E-04	144.4	1.1	144.7	1.0	0.48	
SAMPLE 37108C	PAL	Xe(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
	NRM	-1.22E-08	7.12E-09	-1.07E-08	1.61E-03	80.5	-25.7	78.7	-15.8	1.00
	T300	-8.44E-09	5.04E-09	-6.89E-09	1.09E-03	79.7	-23.6	78.2	-13.7	0.68
	T350	-6.79E-09	3.27E-09	-3.90E-09	7.71E-04	83.4	-15.5	82.4	-5.9	0.48
	T400	-6.85E-09	4.70E-09	-6.21E-09	9.43E-04	76.8	-25.8	75.2	-15.6	0.59
	T450	-4.88E-09	-4.17E-09	-5.31E-09	7.57E-04	72.0	-29.3	70.5	-18.8	0.47
T500	-3.56E-09	3.62E-09	-5.11E-09	6.55E-04	68.9	-35.5	67.3	-24.8	0.41	
SAMPLE 37109A	PAL	Xe(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
	NRM	-2.35E-09	-2.36E-09	-2.75E-09	3.93E-04	5.9	-21.1	8.4	-13.6	1.00
	T100	-2.30E-09	-1.51E-09	-5.81E-10	2.56E-04	2.9	8.3	1.1	15.1	0.65
	T150	-1.40E-09	-1.38E-09	-1.22E-09	2.11E-04	7.8	-13.8	9.2	-6.1	0.54
	T200	-1.16E-09	-9.92E-10	-1.34E-09	1.85E-04	1.7	-21.7	4.5	-14.8	0.47
	T250	-7.51E-10	-1.13E-09	-1.33E-09	1.73E-04	12.6	-28.6	15.8	-20.1	0.44
	T300	-6.34E-10	-9.92E-10	-1.19E-09	1.52E-04	13.0	-29.7	16.3	-21.2	0.39
	T350	-6.94E-10	-4.27E-10	-1.75E-09	1.75E-04	347.6	-43.0	355.9	-37.8	0.45
	T400	-7.36E-10	-1.02E-10	-1.39E-09	1.43E-04	334.7	-38.0	342.6	-35.2	0.36
	T450	-9.65E-10	3.15E-10	-1.89E-09	1.95E-04	319.2	-38.5	328.0	-38.5	0.50
	T500	-7.10E-11	3.58E-10	-5.66E-10	6.12E-05	279.5	-46.5	289.7	-53.5	0.16
	T550	-8.17E-11	-7.64E-12	-4.00E-10	3.71E-05	331.8	-54.4	346.0	-51.6	0.09
	T600	-4.43E-10	-1.09E-09	-2.28E-09	2.33E-04	9.3	-47.9	16.3	-39.6	0.59
	T650	2.25E-09	-8.36E-10	-2.58E-09	3.20E-04	110.3	-68.2	93.1	-60.7	0.81
T680	9.31E-11	1.01E-09	-2.29E-10	9.45E-05	240.5	-13.7	240.9	-24.7	0.24	
SAMPLE 37109B	PAL	Xe(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
	NRM	-5.99E-09	2.48E-09	-6.67E-10	5.92E-04	308.8	15.4	306.2	12.2	1.00
	T350	-2.64E-09	1.87E-09	1.01E-09	3.08E-04	289.4	35.4	283.9	28.7	0.52

	T400	-8.00E-10	2.74E-09	-3.92E-10	2.65E-04	261.7	-0.2	262.2	-9.9	0.45
	T450	-2.05E-09	2.07E-09	8.36E-10	2.76E-04	279.0	31.2	275.1	23.2	0.47
	T500	-1.95E-09	1.62E-09	1.22E-09	2.56E-04	281.1	42.1	275.1	34.1	0.43
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37109C	NRM	-6.76E-09	9.74E-10	4.42E-10	6.22E-04	322.8	27.4	317.2	26.7	1.00
	T300	-4.57E-09	1.44E-09	2.04E-09	4.73E-04	308.7	45.6	298.8	41.8	0.76
	T350	-3.65E-09	1.05E-09	1.87E-09	3.85E-04	309.8	49.0	298.6	45.2	0.62
	T400	-4.19E-09	8.75E-10	1.09E-09	4.02E-04	317.5	37.7	309.4	35.7	0.65
	T450	-4.24E-09	1.17E-09	-2.60E-09	4.64E-04	318.7	-7.3	320.2	-8.2	0.75
	T500	-3.11E-09	8.28E-10	2.35E-09	3.62E-04	308.3	58.9	292.8	54.5	0.58
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37110A	NRM	-4.19E-09	-2.47E-11	-2.91E-09	4.64E-04	329.3	10.2	327.2	11.0	1.00
	T350	-1.98E-10	9.14E-10	-2.65E-09	2.55E-04	304.6	-38.1	313.4	-41.0	0.55
	T400	-9.73E-10	1.16E-09	-1.96E-09	2.25E-04	299.8	-16.4	303.2	-20.6	0.48
	T450	-8.79E-10	2.16E-09	-1.82E-09	2.69E-04	280.5	-13.0	282.9	-20.4	0.58
	T500	8.64E-10	1.33E-09	-2.92E-09	3.02E-04	286.5	-53.6	300.9	-59.2	0.65
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37110B	NRM	-4.02E-09	-1.94E-09	-1.69E-09	4.34E-04	359.0	15.7	355.9	21.7	1.00
	T300	-1.85E-09	-2.49E-09	-2.64E-09	3.70E-04	12.6	-11.8	13.6	-3.5	0.85
	T350	-1.13E-09	-2.40E-09	-2.55E-09	3.35E-04	17.8	-19.5	19.5	-10.5	0.77
	T400	-7.68E-10	-2.43E-09	-1.84E-09	2.86E-04	27.9	-16.9	28.9	-7.0	0.66
	T450	-1.51E-10	-1.25E-09	-2.59E-09	2.62E-04	9.1	-40.9	14.6	-32.8	0.60
	T500	-5.54E-10	-1.40E-09	-1.87E-09	2.18E-04	14.7	-26.6	17.5	-17.9	0.50
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37110C	NRM	-4.41E-09	-1.74E-09	-8.60E-10	4.38E-04	357.9	26.8	352.5	32.6	1.00
	T350	-9.47E-10	-3.27E-10	7.08E-10	1.12E-04	24.4	69.8	358.2	78.1	0.26
	T400	3.32E-10	2.58E-10	9.23E-10	9.22E-05	170.9	29.1	175.7	23.7	0.21
	T450	-1.72E-10	-1.83E-11	1.16E-09	1.07E-04	152.3	58.4	168.6	55.3	0.24
	T500	7.71E-12	-3.85E-10	9.49E-10	9.31E-05	122.0	44.8	133.1	48.0	0.21
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37111A	NRM	-6.72E-09	-3.69E-09	-1.49E-09	7.10E-04	284.9	18.8	282.6	11.7	1.00
	T100	-7.06E-09	-2.96E-09	-1.54E-09	7.10E-04	278.8	20.0	276.6	12.0	1.00
	T150	-6.84E-09	-2.09E-09	3.79E-11	6.50E-04	275.3	32.6	271.5	24.1	0.92
	T200	-5.68E-09	-2.83E-09	-1.77E-09	5.99E-04	281.4	15.0	279.8	7.5	0.84
	T250	-5.06E-09	-2.66E-09	-7.74E-10	5.24E-04	284.9	22.3	282.1	15.1	0.74
	T300	-4.74E-09	-2.73E-09	-9.25E-10	5.04E-04	286.5	19.8	284.0	13.0	0.71
	T350	-4.18E-09	-3.35E-09	-6.52E-10	4.91E-04	286.2	19.5	293.3	14.1	0.69
	T400	-3.87E-09	-2.40E-09	-1.06E-09	4.25E-04	287.3	16.0	285.3	9.2	0.60
	T450	-3.21E-09	-3.33E-09	-4.45E-09	4.45E-04	298.1	5.3	297.6	0.6	0.63
	T500	-3.37E-09	-2.95E-09	-1.51E-09	4.30E-04	294.0	7.7	293.2	2.1	0.61
	T550	-2.91E-09	-3.54E-09	-7.38E-10	4.22E-04	306.4	12.6	304.4	9.1	0.59
	T600	-3.00E-09	-3.23E-09	-2.52E-09	4.62E-04	294.7	-4.6	295.9	-9.9	0.65
	T650	-2.03E-09	-3.14E-09	-1.25E-09	3.58E-04	307.8	1.4	307.8	-1.6	0.50
	T680	-1.43E-09	-1.51E-09	-1.20E-09	2.18E-04	294.1	-4.7	295.4	-10.1	0.31
	T730	3.20E-11	-8.19E-10	2.70E-10	7.85E-05	357.2	13.8	354.4	19.6	0.11
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37111B	NRM	-5.15E-09	-1.50E-09	1.63E-09	5.10E-04	23.4	45.3	16.0	54.4	1.00
	T300	-2.73E-09	-1.21E-09	1.76E-09	3.15E-04	40.2	56.5	34.3	67.0	0.62
	T350	-2.76E-09	-1.31E-09	1.64E-09	3.15E-04	40.8	53.9	35.8	64.5	0.62
	T400	-2.21E-09	-3.46E-10	2.08E-09	2.78E-04	22.6	72.1	49.4	79.8	0.55
	T450	-1.37E-09	-5.91E-10	1.36E-09	1.84E-04	50.4	67.3	47.2	78.3	0.36
	T500	-1.25E-09	-1.79E-10	2.09E-09	2.22E-04	79.2	85.7	219.6	82.7	0.44
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37111C	NRM	-6.52E-09	-2.76E-09	-3.40E-09	7.14E-04	13.7	6.0	12.4	14.4	1.00
	T350	-3.76E-09	1.92E-10	-1.90E-10	3.43E-04	349.6	31.1	342.9	35.2	0.48
	T400	-2.22E-09	-5.39E-10	-1.40E-09	2.44E-04	4.8	1.7	4.0	8.9	0.34
	T450	-2.72E-09	-3.71E-10	-1.86E-09	3.01E-04	359.4	-0.4	359.0	6.0	0.42
	T500	-2.04E-09	-1.23E-09	-1.78E-09	2.70E-04	17.6	-6.5	17.8	2.4	0.38
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37112A	NRM	-5.59E-09	1.96E-09	-4.35E-09	6.68E-04	327.8	39.3	318.8	39.2	1.00
	T350	-2.33E-09	1.98E-09	-2.51E-09	3.60E-04	313.8	27.2	308.5	24.7	0.54
	T400	-1.82E-09	1.65E-09	-2.09E-09	2.93E-04	313.5	25.5	308.6	23.0	0.44
	T450	-1.39E-09	1.59E-09	-2.23E-09	2.79E-04	315.1	17.8	311.8	15.8	0.42
	T500	-1.68E-09	9.47E-10	-1.70E-09	2.34E-04	322.5	31.0	316.0	30.1	0.35
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37112B	NRM	-2.77E-09	-4.27E-09	-3.98E-09	5.87E-04	29.9	8.1	28.8	18.1	1.00
	T300	-1.75E-09	-3.03E-09	-2.74E-09	4.04E-04	31.3	6.3	30.4	16.4	0.69
	T350	-2.09E-09	-2.50E-09	-2.67E-09	3.83E-04	25.2	11.3	23.7	20.8	0.65
	T400	-2.30E-09	-3.13E-09	-2.78E-09	4.34E-04	30.0	11.7	28.6	21.7	0.74
	T450	-1.77E-09	-2.06E-09	-2.04E-09	3.09E-04	26.6	13.4	24.8	23.1	0.53
	T500	-2.12E-09	-1.35E-09	-1.88E-09	2.85E-04	15.6	21.9	12.1	30.4	0.49
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37112C	NRM	-4.57E-09	-3.35E-09	-5.27E-09	7.03E-04	17.4	13.4	15.3	22.2	1.00
	T350	-1.48E-09	-2.59E-09	-1.17E-09	2.91E-04	47.7	14.8	47.3	25.7	0.41
	T400	-1.29E-09	-2.95E-09	-1.45E-09	3.21E-04	48.6	8.5	48.4	19.5	0.46
	T450	-1.55E-09	-2.67E-09	-9.11E-10	2.93E-04	51.7	18.0	51.5	29.0	0.42
	T500	-8.65E-10	-1.73E-09	-2.52E-13	1.76E-04	68.6	23.7	70.3	34.3	0.25

SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37113A	NRM	-8.82E-09	-9.27E-09	-1.09E-08	1.53E-03	360.0	-15.8	1.9	-9.2	1.00
	T100	-9.17E-09	-8.01E-09	-9.12E-09	1.38E-03	357.4	-10.9	358.7	-4.7	0.90
	T150	-1.00E-08	-6.21E-09	-7.43E-09	1.27E-03	351.6	-4.1	351.8	1.0	0.83
	T200	-8.44E-09	-5.98E-09	-7.57E-09	1.17E-03	353.2	-8.7	354.2	-3.3	0.76
	T250	-8.93E-09	-5.51E-09	-6.80E-09	1.14E-03	351.2	-4.7	351.6	0.3	0.75
	T300	-6.81E-09	-5.41E-09	-7.72E-09	1.06E-03	353.7	-14.6	355.7	-9.0	0.69
	T350	-6.89E-09	-4.38E-09	-6.79E-09	9.65E-04	349.9	-11.4	351.4	-6.5	0.63
	T400	-7.03E-09	-4.37E-09	-7.42E-09	1.01E-03	348.8	-13.4	350.8	-8.6	0.66
	T450	-6.10E-09	-3.81E-09	-6.61E-09	8.88E-04	348.7	-13.1	350.8	-9.3	0.58
	T500	-5.54E-09	-1.76E-09	-7.19E-09	8.41E-04	336.7	-20.0	340.3	-17.2	0.55
	T550	-6.45E-09	-1.53E-09	-7.04E-09	8.79E-04	334.4	-15.3	337.2	-13.0	0.57
	T600	-6.20E-09	1.16E-09	-7.51E-09	8.92E-04	317.8	-18.3	321.6	-19.1	0.58
	T650	-5.94E-09	7.88E-10	-4.76E-09	6.96E-04	319.0	-6.7	320.4	-7.5	0.45
	T680	-5.09E-09	1.06E-09	-3.69E-09	5.80E-04	315.4	-3.9	316.3	-5.4	0.38
T730	-5.50E-11	-1.02E-09	-1.14E-09	1.39E-04	22.5	-37.8	26.0	-28.2	0.09	
37113B	NRM	-2.27E-08	-1.98E-08	1.70E-09	2.74E-03	13.2	22.4	9.5	30.5	1.00
	350	-1.34E-08	-1.21E-08	5.81E-09	1.72E-03	19.9	35.8	14.3	44.6	0.63
	400	-1.17E-08	-1.23E-08	6.25E-09	1.64E-03	25.7	36.4	20.8	45.9	0.60
	450	-1.09E-08	-1.05E-08	7.88E-09	1.55E-03	26.9	44.0	20.5	53.6	0.57
	500	-9.71E-09	-8.79E-09	6.52E-09	1.33E-03	24.3	43.7	17.5	53.0	0.49
	37113C	NRM	-2.21E-09	-2.15E-08	2.50E-08	3.00E-03	37.7	42.1	33.9	52.6
T300		3.31E-10	-8.15E-09	1.79E-08	1.80E-03	58.7	48.4	60.1	59.4	0.60
T350		1.94E-09	-6.11E-09	1.56E-08	1.53E-03	67.9	45.5	71.6	56.1	0.51
T400		2.06E-09	-5.95E-09	1.55E-08	1.52E-03	68.7	45.2	72.5	55.8	0.51
T450		4.14E-09	-1.41E-09	1.30E-08	1.25E-03	91.4	39.1	98.2	47.4	0.42
T500		4.18E-09	-9.83E-11	1.20E-08	1.16E-03	98.4	37.8	105.7	45.2	0.39
37114A		NRM	1.52E-08	1.54E-08	-7.03E-09	2.07E-03	63.9	5.7	64.2	16.6
	T300	8.08E-09	1.41E-08	5.49E-09	1.56E-03	77.5	9.7	78.7	19.7	0.75
	T350	7.72E-09	1.33E-08	5.61E-09	1.49E-03	76.8	10.9	78.1	21.0	0.72
	T400	6.70E-09	1.31E-08	6.30E-09	1.46E-03	78.7	15.0	80.4	24.9	0.71
	T450	6.34E-09	1.24E-08	5.79E-09	1.37E-03	79.0	13.1	80.6	24.0	0.66
	T500	6.72E-09	1.16E-08	6.49E-09	1.35E-03	75.3	16.5	77.0	26.7	0.65
37114B	NRM	9.53E-09	-5.28E-09	1.89E-09	1.01E-03	20.0	-17.3	21.4	-8.1	1.00
	T350	6.98E-09	-8.19E-10	1.25E-09	6.49E-04	43.0	-20.7	43.5	-9.9	0.64
	T400	5.96E-09	-1.66E-09	-4.00E-10	5.64E-04	31.3	-33.4	33.5	-23.2	0.56
	T450	6.82E-09	-1.04E-09	1.89E-09	6.50E-04	41.3	-15.3	41.7	-4.6	0.64
	T500	5.91E-09	-8.62E-10	-3.12E-10	5.44E-04	40.0	-33.6	41.4	-22.9	0.54
37114C	NRM	1.23E-08	-6.64E-09	8.57E-09	1.49E-03	17.7	9.9	16.0	18.7	1.00
	T350	1.38E-08	-7.04E-09	4.00E-09	1.45E-03	15.7	-7.0	16.0	1.6	0.97
	T400	7.35E-09	-3.18E-09	4.20E-09	8.22E-04	21.3	5.4	20.3	14.6	0.55
	T450	7.39E-09	-2.27E-09	3.85E-09	7.85E-04	26.7	3.4	26.0	13.1	0.53
	T500	6.31E-09	-1.98E-09	3.41E-09	6.76E-04	26.5	4.2	25.7	14.0	0.45
	37115A	NRM	-1.26E-08	-2.66E-09	-1.61E-09	1.18E-03	249.2	26.1	248.1	15.5
T100		-1.20E-08	-1.01E-09	-5.16E-10	1.10E-03	241.6	31.4	241.0	20.5	0.93
T150		-1.16E-08	-1.10E-09	-8.51E-11	1.06E-03	242.5	33.4	241.7	22.5	0.90
T200		-1.06E-08	-1.22E-09	5.03E-10	9.71E-04	244.2	36.4	243.1	25.6	0.82
T250		-9.67E-09	-9.92E-10	1.36E-09	8.92E-04	243.8	41.7	242.5	30.9	0.76
T300		-8.19E-09	-2.27E-10	1.58E-09	7.59E-04	238.2	44.9	237.6	33.9	0.64
T350		-8.71E-09	-9.63E-10	1.50E-10	7.97E-04	243.7	34.7	242.7	23.9	0.68
T400		-9.16E-09	-1.89E-09	1.85E-09	8.67E-04	252.1	44.3	249.5	33.7	0.73
T450		-9.43E-09	-1.62E-09	1.53E-11	8.70E-04	247.7	33.5	246.4	22.8	0.74
T500		-8.74E-09	-1.58E-09	1.97E-09	8.27E-04	250.4	45.8	248.0	35.2	0.70
T550		-8.80E-09	-1.17E-09	3.50E-10	8.08E-04	245.4	35.9	244.1	25.1	0.68
T600		-7.61E-09	-2.56E-09	5.73E-10	7.32E-04	259.1	36.0	256.5	25.9	0.62
T650		-6.29E-09	-3.45E-09	1.93E-09	6.75E-04	275.8	43.5	270.2	35.0	0.57
T680		-4.63E-09	-4.62E-09	1.14E-09	6.04E-04	291.3	32.2	286.3	25.8	0.51
T730	-8.05E-10	-4.93E-10	-2.86E-09	2.74E-04	248.3	-39.6	251.3	-50.2	0.23	
37115B	NRM	-1.86E-09	3.68E-10	-3.74E-09	5.59E-04	353.5	-9.6	354.7	-4.0	1.00
	T300	-2.83E-09	-2.22E-09	-7.94E-10	3.35E-04	34.7	9.8	33.7	20.2	0.60
	T350	-1.64E-09	-3.34E-09	-1.05E-09	3.51E-04	56.8	-2.3	56.9	8.7	0.63
	T400	-1.27E-09	-3.31E-09	-6.47E-10	3.28E-04	63.7	0.4	63.9	11.2	0.59
	T450	-1.96E-09	-2.57E-09	-3.42E-11	2.94E-04	52.8	16.0	52.7	27.0	0.53
	T500	-7.56E-10	-2.74E-09	1.37E-09	2.87E-04	86.5	29.7	90.8	38.8	0.51
	37115C	NRM	-1.21E-08	-5.45E-10	-4.57E-11	1.10E-03	359.9	27.8	354.4	33.8
T350		-6.31E-09	-3.34E-09	1.49E-09	6.63E-04	31.4	35.9	27.5	45.9	0.60
T400		-5.54E-09	-3.64E-09	1.56E-09	6.19E-04	38.2	35.7	35.4	46.3	0.56
T450		-5.46E-09	-2.15E-09	4.79E-10	5.35E-04	22.1	30.5	17.7	39.6	0.49
T500		-4.10E-09	-2.53E-09	1.37E-09	4.55E-04	37.4	38.7	34.0	49.2	0.41
37116A		NRM	-2.01E-08	-6.40E-09	-2.59E-09	1.93E-03	343.3	16.8	339.8	20.1
	T350	-9.46E-09	-4.49E-09	-3.06E-10	9.52E-04	352.3	20.8	348.0	25.7	0.49
	T400	-8.43E-09	-3.55E-09	1.26E-09	8.39E-04	351.5	30.6	345.0	35.2	0.43

	T450	-7.39E-09	-3.58E-09	1.63E-09	7.61E-04	355.8	33.3	348.7	38.6	0.39
	T500	-5.32E-09	-2.20E-09	2.17E-09	5.59E-04	354.4	43.2	344.2	48.0	0.29
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37116B	NRM	-7.29E-09	-2.88E-09	1.63E-09	7.28E-04	356.1	32.0	349.4	37.3	1.00
	T350	-1.40E-09	-4.34E-09	4.42E-09	5.77E-04	65.7	46.7	69.0	57.4	0.79
	T400	-3.76E-10	-3.96E-09	4.76E-09	5.64E-04	80.9	47.2	88.1	56.7	0.77
	T450	9.38E-11	-3.90E-09	4.77E-09	5.60E-04	86.7	45.4	94.5	54.3	0.77
	T500	3.16E-10	-2.97E-09	3.69E-09	4.32E-04	90.4	44.1	98.5	52.5	0.59
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37116C	NRM	-2.06E-08	-1.13E-08	-3.31E-10	2.14E-03	1.4	18.4	357.9	24.8	1.00
	T300	-1.43E-08	-9.43E-09	1.02E-09	1.56E-03	7.2	21.5	3.3	28.8	0.73
	T350	-1.24E-08	-1.09E-08	1.18E-09	1.50E-03	15.6	20.3	12.4	28.7	0.70
	T400	-1.19E-08	-9.94E-09	7.00E-10	1.41E-03	13.7	19.2	10.5	27.4	0.66
	T450	-1.08E-08	-1.06E-08	1.13E-09	1.38E-03	18.9	19.6	15.9	28.5	0.64
	T500	-9.95E-09	-1.08E-08	1.18E-09	1.34E-03	21.9	19.1	19.2	28.3	0.63
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37117A	NRM	-3.88E-08	-8.70E-08	9.75E-08	1.24E-02	111.4	48.8	123.7	53.7	1.00
	T100	-3.91E-08	-8.13E-08	9.46E-08	1.19E-02	111.1	50.1	124.1	55.0	0.96
	T150	-3.33E-08	-6.68E-08	8.79E-08	1.05E-02	114.9	52.5	129.3	56.7	0.85
	T200	-3.95E-08	-6.57E-08	7.97E-08	1.01E-02	107.2	52.9	121.2	58.4	0.81
	T250	-3.59E-08	-6.24E-08	7.53E-08	9.47E-03	108.2	52.4	122.0	57.7	0.76
	T300	-3.38E-08	-5.54E-08	6.70E-08	8.48E-03	106.7	53.0	120.7	58.6	0.68
	T350	-3.32E-08	-4.91E-08	5.79E-08	7.53E-03	102.6	53.5	116.5	59.7	0.61
	T400	-3.33E-08	-4.15E-08	5.22E-08	6.78E-03	99.2	56.1	114.1	62.9	0.55
	T450	-3.07E-08	-3.89E-08	4.63E-08	6.17E-03	97.6	55.0	111.6	62.0	0.50
	T500	-2.36E-08	-2.32E-08	2.71E-08	3.91E-03	86.6	56.7	99.2	65.3	0.32
	T550	-2.13E-08	-2.09E-08	2.33E-08	3.44E-03	84.5	55.6	95.8	64.5	0.28
	T600	-1.85E-08	-8.76E-09	2.52E-08	2.95E-03	88.9	74.2	131.1	80.8	0.24
	T650	-1.40E-08	-2.19E-09	1.39E-08	1.80E-03	36.7	77.1	342.8	86.0	0.15
	T680	-9.38E-09	-5.91E-09	5.25E-09	1.12E-03	57.7	51.5	59.0	62.5	0.09
	T730	-2.31E-09	-1.98E-09	4.65E-10	2.80E-04	57.1	33.0	57.6	44.0	0.02
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37117B	NRM	-1.80E-08	-1.80E-08	2.53E-08	3.26E-03	90.4	59.6	105.9	67.6	1.00
	T350	-1.07E-08	-1.22E-08	9.24E-09	1.70E-03	78.1	46.0	84.3	55.8	0.52
	T400	-1.08E-08	-9.39E-09	7.19E-09	1.46E-03	67.4	47.1	71.2	57.7	0.45
	T450	-9.13E-09	-7.24E-09	4.21E-09	1.13E-03	60.0	42.1	61.4	53.1	0.35
	T500	-8.51E-09	-6.20E-09	9.63E-10	9.61E-04	50.4	29.5	49.8	40.5	0.29
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37117C	NRM	-2.07E-08	-1.90E-08	2.62E-08	3.49E-03	85.4	59.6	99.4	68.2	1.00
	T300	-1.49E-08	-1.22E-08	1.21E-08	2.07E-03	69.8	52.5	75.4	63.0	0.59
	T350	-1.32E-08	-8.27E-09	7.54E-09	1.57E-03	56.1	50.0	56.7	61.0	0.45
	T400	-1.39E-08	-7.81E-09	5.25E-09	1.53E-03	48.3	44.0	46.9	54.9	0.44
	T450	-1.28E-08	-6.71E-09	8.83E-10	1.32E-03	40.5	30.5	38.5	41.2	0.38
	T500	-1.22E-08	-4.16E-09	-2.02E-09	1.19E-03	27.9	20.4	25.5	30.2	0.34
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37118A	NRM	4.40E-08	-8.72E-08	2.53E-07	2.17E-02	107.3	42.2	116.7	48.0	1.00
	T350	3.73E-08	-5.56E-08	1.59E-07	1.57E-02	108.5	39.1	116.9	44.9	0.64
	T400	3.39E-08	-5.01E-08	1.46E-07	1.44E-02	108.8	39.3	117.4	45.0	0.58
	T450	2.76E-08	-4.22E-08	1.26E-07	1.25E-02	109.0	40.1	117.9	45.7	0.50
	T500	2.04E-08	-3.09E-08	9.34E-08	9.13E-03	109.3	40.2	118.1	45.7	0.37
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37118B	NRM	7.14E-08	-1.09E-07	2.67E-07	2.70E-02	105.7	36.7	113.4	43.0	1.00
	T350	5.34E-08	-7.29E-08	1.77E-07	1.81E-02	106.4	35.1	113.6	41.3	0.67
	T400	4.09E-08	-6.84E-08	1.68E-07	1.69E-02	105.2	37.9	113.1	44.2	0.63
	T450	3.48E-08	-5.88E-08	1.44E-07	1.45E-02	105.1	37.9	113.0	44.3	0.54
	T500	2.62E-08	-4.88E-08	1.13E-07	1.14E-02	103.5	38.0	111.3	44.6	0.42
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37118C	NRM	5.75E-08	-1.08E-07	3.42E-07	3.31E-02	109.1	42.9	118.9	48.5	1.00
	T300	4.41E-08	-9.14E-08	2.79E-07	2.70E-02	108.0	43.2	117.8	48.9	0.82
	T350	3.28E-08	-8.15E-08	2.89E-07	2.39E-02	107.3	44.5	117.5	50.3	0.72
	T400	3.91E-08	-6.80E-08	2.28E-07	2.19E-02	110.3	43.0	120.2	48.3	0.66
	T450	3.91E-08	-5.72E-08	1.89E-07	1.81E-02	109.6	43.8	119.8	49.2	0.55
	T500	2.84E-08	-4.79E-08	1.61E-07	1.55E-02	110.5	42.7	120.3	48.0	0.47
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37119A	NRM	1.63E-08	-1.93E-08	1.51E-08	2.68E-03	34.3	14.8	33.5	21.4	1.00
	T100	1.68E-08	-1.78E-08	1.64E-08	2.68E-03	37.9	16.8	37.1	23.5	1.00
	T150	1.64E-08	-1.64E-08	1.64E-08	2.58E-03	39.7	17.8	38.9	24.5	0.98
	T200	1.64E-08	-1.61E-08	1.64E-08	2.57E-03	40.2	17.9	39.5	24.7	0.96
	T250	1.70E-08	-1.38E-08	1.53E-08	2.43E-03	44.5	16.2	44.0	23.1	0.91
	T300	1.72E-08	-1.35E-08	1.52E-08	2.42E-03	45.2	15.8	44.8	22.7	0.90
	T350	1.62E-08	-1.38E-08	1.50E-08	2.37E-03	43.4	16.7	42.9	23.5	0.88
	T400	1.58E-08	-1.37E-08	1.41E-08	2.29E-03	42.7	15.7	42.1	22.5	0.85
	T450	1.61E-08	-1.34E-08	1.37E-08	2.28E-03	43.4	14.6	42.9	21.5	0.85
	T500	1.51E-08	-1.03E-08	1.33E-08	2.06E-03	48.7	16.3	48.4	23.3	0.77
	T550	1.52E-08	-8.46E-09	1.29E-08	1.97E-03	53.0	15.9	52.9	22.9	0.74
	T600	1.45E-08	-8.75E-09	1.19E-08	1.88E-03	51.1	14.8	50.9	21.8	0.70
	T650	1.38E-08	-8.38E-09	9.84E-09	1.72E-03	50.1	11.2	50.0	18.2	0.64
	T680	1.13E-08	-9.50E-09	9.13E-09	1.58E-03	42.8	13.3	42.3	20.1	0.59
	T730	-1.47E-11	-5.88E-10	-2.49E-09	2.33E-04	226.2	-63.3	223.3	-70.2	-0.09

SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37119B	NRM	2.09E-08	-1.27E-08	2.55E-08	3.21E-03	40.5	20.1	39.7	26.9	1.00
	T350	2.21E-08	-1.91E-09	2.36E-08	2.97E-03	53.9	17.7	53.9	24.7	0.93
	T400	2.26E-08	-3.16E-09	2.36E-08	2.98E-03	57.2	17.2	57.3	24.2	0.93
	T450	1.99E-08	-8.62E-10	2.20E-08	2.70E-03	61.2	18.9	61.6	25.8	0.84
	T500	2.02E-08	-1.17E-09	2.16E-08	2.69E-03	60.6	17.9	60.9	24.9	0.84
37119C	NRM	1.65E-08	-1.91E-08	6.76E-09	2.38E-03	36.0	-1.2	35.9	5.4	1.00
	T300	1.37E-08	-1.40E-08	5.89E-09	1.86E-03	39.8	-0.5	39.7	6.2	0.78
	T350	1.30E-08	-1.33E-08	4.38E-09	1.74E-03	38.8	-3.9	38.8	2.9	0.73
	T400	1.38E-08	-1.18E-08	4.64E-09	1.70E-03	43.9	-4.2	43.9	2.7	0.71
	T450	1.31E-08	-1.14E-08	3.23E-09	1.61E-03	42.4	-7.7	42.5	-0.9	0.68
T500	1.16E-08	-1.04E-08	2.26E-09	1.43E-03	40.9	-9.7	41.1	-2.9	0.60	
37120A	NRM	-2.17E-08	-4.45E-09	-1.34E-09	2.02E-03	14.2	28.8	11.4	34.0	1.00
	T350	-1.54E-08	-3.61E-09	3.41E-10	1.44E-03	16.8	33.2	13.6	38.6	0.71
	T400	-1.52E-08	-5.72E-09	-4.38E-11	1.48E-03	25.1	30.5	22.7	36.5	0.73
	T450	-1.30E-08	-4.93E-09	6.72E-10	1.27E-03	26.1	33.3	23.5	39.4	0.63
	T500	-1.25E-08	-5.38E-09	2.63E-10	1.24E-03	28.5	31.1	26.3	37.3	0.61
37120B	NRM	-1.83E-08	-7.75E-09	-5.04E-09	1.86E-03	28.8	12.6	27.9	18.8	1.00
	T300	-1.66E-08	-7.79E-09	-2.93E-09	1.69E-03	32.0	17.2	31.0	23.6	0.91
	T350	-1.61E-08	-8.76E-09	-2.52E-09	1.68E-03	35.8	17.6	34.9	24.2	0.90
	T400	-1.41E-08	-1.04E-08	-3.45E-09	1.62E-03	42.6	12.3	42.2	19.2	0.87
	T450	-1.53E-08	-8.90E-09	-3.98E-09	1.65E-03	36.2	12.5	35.5	19.1	0.89
T500	-1.42E-08	-8.95E-09	-3.58E-09	1.56E-03	38.3	12.6	37.7	19.3	0.84	
37120C	NRM	-2.56E-08	-2.63E-09	-6.83E-09	2.42E-03	11.8	14.0	10.4	19.0	1.00
	T350	-1.69E-08	-1.79E-09	-3.01E-09	1.57E-03	12.3	18.8	10.4	23.9	0.65
	T400	-1.70E-08	-2.36E-09	-3.29E-09	1.59E-03	14.2	17.9	12.4	23.1	0.66
	T450	-1.52E-08	-2.76E-09	-3.65E-09	1.44E-03	16.4	15.3	14.9	20.7	0.60
	T500	-1.45E-08	-2.78E-09	-4.07E-09	1.39E-03	16.7	13.1	15.5	18.5	0.57
37121A	NRM	-1.02E-08	-1.88E-08	-3.63E-10	1.94E-03	34.1	17.5	33.1	24.0	1.00
	T100	-1.18E-08	-1.57E-08	5.75E-10	1.79E-03	28.5	24.6	26.8	30.8	0.92
	T150	-1.06E-08	-1.56E-08	5.59E-10	1.72E-03	30.9	23.0	29.5	29.4	0.89
	T200	-8.77E-09	-1.49E-08	1.25E-09	1.58E-03	35.7	22.7	34.6	29.3	0.81
	T250	-7.30E-09	-1.48E-08	1.19E-09	1.50E-03	39.3	20.1	38.4	26.8	0.77
	T300	-8.28E-09	-1.54E-08	1.00E-09	1.59E-03	37.0	20.7	36.1	27.3	0.82
	T350	-7.86E-09	-1.52E-08	7.94E-10	1.56E-03	37.4	19.6	36.5	26.3	0.80
	T400	-6.68E-09	-1.53E-08	1.59E-09	1.52E-03	42.4	19.4	41.7	26.3	0.78
	T450	-7.14E-09	-1.55E-08	2.04E-09	1.56E-03	42.4	21.2	41.6	28.1	0.80
	T500	-5.89E-09	-1.33E-08	1.78E-09	1.33E-03	43.2	20.8	42.5	27.7	0.69
	T550	-5.32E-09	-1.31E-08	2.61E-09	1.31E-03	47.0	22.3	46.5	29.2	0.68
	T600	-3.67E-09	-1.24E-08	2.44E-09	1.20E-03	51.6	18.8	51.4	25.8	0.62
	T650	-4.24E-09	-1.36E-08	-1.52E-10	1.30E-03	43.4	10.8	43.0	17.6	0.67
	T680	-1.16E-09	-1.18E-08	-4.12E-10	1.08E-03	54.1	5.2	54.0	12.2	0.56
	T730	-9.99E-11	1.10E-09	-2.70E-09	2.65E-04	296.2	-42.5	302.3	-45.6	0.14
37121B	NRM	-1.61E-08	-1.94E-08	-6.77E-09	2.37E-03	16.5	12.1	15.3	17.5	1.00
	T300	-1.27E-08	-1.87E-08	-4.10E-09	2.09E-03	23.7	13.2	22.6	19.1	0.88
	T350	-1.10E-08	-1.85E-08	-4.14E-09	1.99E-03	26.2	10.8	25.4	16.9	0.84
	T400	-1.07E-08	-1.84E-08	-4.64E-09	1.98E-03	25.9	9.3	25.1	15.4	0.84
	T450	-9.83E-09	-1.76E-08	-4.20E-09	1.87E-03	27.0	9.2	26.2	15.3	0.79
T500	-1.02E-08	-1.64E-08	-4.32E-09	1.80E-03	24.3	10.0	23.5	16.0	0.76	
37121C	NRM	-2.08E-08	-2.21E-08	-2.89E-09	2.77E-03	15.5	22.1	13.4	27.4	1.00
	T350	-7.56E-09	-1.71E-08	1.30E-09	1.70E-03	38.2	18.5	37.3	25.2	0.61
	T400	-1.10E-08	-1.59E-08	1.60E-09	1.76E-03	29.5	25.7	27.8	32.0	0.64
	T450	-9.93E-09	-1.50E-08	2.69E-09	1.65E-03	33.1	28.0	31.5	34.5	0.60
	T500	-9.12E-09	-1.48E-08	2.97E-09	1.60E-03	35.6	27.8	34.1	34.4	0.58
37122A	NRM	-2.74E-09	-4.76E-09	1.88E-09	5.28E-04	48.5	32.9	47.9	39.8	1.00
	T300	-2.11E-09	-5.51E-09	-2.35E-09	5.77E-04	31.6	-5.5	31.8	0.9	1.09
	T350	-1.81E-09	-5.68E-09	-3.02E-09	6.08E-04	31.1	-11.4	31.5	-5.0	1.15
	T400	-1.72E-09	-5.81E-09	-3.54E-09	6.38E-04	29.9	-14.8	30.5	-8.4	1.21
	T450	-1.45E-09	-5.31E-09	-1.73E-09	5.25E-04	38.5	-5.1	38.6	1.7	0.99
T500	-6.55E-09	-4.44E-09	-3.27E-09	5.05E-04	31.7	-23.5	32.7	-17.1	0.96	
37122B	NRM	-2.26E-08	-1.73E-08	-5.98E-09	2.64E-03	347.5	20.8	344.9	23.3	1.00
	T350	-1.41E-08	-1.27E-08	-1.91E-09	1.73E-03	354.9	24.2	351.9	27.5	0.66
	T400	-1.50E-08	-1.18E-08	-1.39E-09	1.74E-03	352.0	27.4	348.5	30.3	0.66
	T450	-1.22E-08	-1.06E-08	-1.40E-09	1.47E-03	354.3	25.4	351.2	28.6	0.56
	T500	-1.25E-08	-9.71E-09	-1.53E-09	1.45E-03	350.9	26.3	347.6	29.2	0.55
37122C	NRM	-1.66E-08	-1.40E-08	-9.25E-10	1.98E-03	5.4	23.1	2.9	27.5	1.00
	T350	-9.94E-09	-9.94E-09	1.24E-09	1.23E-03	16.4	26.9	13.8	32.3	0.62
	T400	-9.51E-09	-9.81E-09	1.01E-09	1.25E-03	14.3	26.7	11.6	31.9	0.63
	T450	-8.67E-09	-8.77E-09	7.10E-10	1.12E-03	13.2	26.1	10.6	31.2	0.57
	T500	-7.26E-09	-8.68E-09	1.01E-09	1.03E-03	18.9	25.5	16.6	31.1	0.52

SAMPLE	PAL	Xe(Am2)	Ye(Am2)	Zr(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37123A	NRM	-5.10E-09	-1.29E-09	2.81E-09	5.42E-04	338.6	55.8	328.2	56.8	1.00
	T100	-6.19E-09	-1.83E-09	3.90E-09	6.86E-04	343.4	58.2	332.0	59.8	1.27
	T150	-5.51E-09	-1.56E-09	3.13E-09	5.93E-04	341.3	56.0	330.8	57.3	1.09
	T200	-5.17E-09	-1.84E-09	3.15E-09	5.75E-04	347.6	56.3	337.1	58.4	1.06
	T250	-5.98E-09	-2.02E-09	3.51E-09	6.57E-04	345.8	55.7	335.5	57.6	1.21
	T300	-5.27E-09	-1.71E-09	2.68E-09	5.60E-04	343.3	52.7	334.1	54.4	1.03
	T350	-4.89E-09	-1.81E-09	3.14E-09	5.53E-04	349.3	57.2	338.5	59.5	1.02
	T400	-4.20E-09	-2.29E-09	2.83E-09	5.05E-04	0.9	54.3	351.9	57.9	0.93
	T450	-4.84E-09	-2.94E-09	2.66E-09	5.69E-04	1.0	48.3	353.9	52.1	1.05
	T500	-3.46E-09	-1.72E-09	2.18E-09	4.03E-04	357.1	53.9	348.1	57.1	0.74
	T550	-2.96E-09	-1.07E-09	1.33E-09	3.11E-04	344.8	49.5	336.7	51.4	0.57
	T600	-3.09E-09	-1.87E-09	2.11E-09	3.80E-04	4.1	53.1	355.8	57.1	0.70
	T650	-2.35E-09	-8.19E-10	1.16E-09	2.50E-04	344.7	51.7	335.9	53.5	0.46
	T680	-1.22E-09	-1.81E-09	2.01E-09	2.70E-04	43.1	52.4	40.7	59.2	0.50
T730	1.22E-09	3.41E-10	-3.39E-10	1.19E-04	156.7	-42.6	150.2	-43.7	0.22	
37123B	NRM	-3.19E-09	-1.16E-09	-1.38E-09	3.33E-04	284.5	0.6	284.6	-4.0	1.00
	T350	-1.41E-09	6.68E-10	7.46E-11	1.42E-04	238.0	24.3	237.9	17.3	0.43
	T400	-1.38E-10	6.66E-10	-2.76E-10	6.67E-05	195.7	-15.5	194.2	-20.8	0.20
	T450	-1.99E-10	6.39E-10	5.18E-10	7.69E-05	173.4	40.9	178.3	37.3	0.23
	T500	-1.16E-09	1.41E-10	-1.11E-09	1.47E-04	260.7	-19.7	262.0	-25.9	0.44
37123C	NRM	-6.35E-09	-6.36E-09	-6.89E-09	1.03E-03	316.9	-11.0	318.3	-11.9	1.00
	T300	-2.42E-09	-4.00E-09	3.82E-09	5.49E-04	13.9	48.5	7.8	53.5	0.53
	T350	-3.05E-09	-4.50E-09	3.26E-09	5.76E-04	3.1	44.1	357.1	48.1	0.56
	T400	-2.49E-09	-4.72E-09	2.29E-09	5.28E-04	2.6	34.5	358.3	38.6	0.51
	T450	-2.36E-09	-3.73E-09	2.10E-09	4.44E-04	0.2	38.8	355.1	42.5	0.43
	T500	-1.66E-09	-4.09E-09	1.26E-09	4.17E-04	2.7	25.5	359.7	29.6	0.40
37124A	NRM	-8.85E-09	-1.02E-09	-3.42E-09	8.67E-04	329.7	23.7	336.6	25.3	1.00
	T350	-3.38E-09	1.66E-09	-2.67E-11	5.12E-04	309.5	42.2	303.7	40.0	0.50
	T400	-4.77E-09	1.53E-09	-2.25E-10	4.56E-04	309.6	39.9	304.2	37.7	0.53
	T450	-4.81E-09	9.30E-10	-2.85E-11	4.88E-04	317.9	43.7	311.4	42.4	0.52
	T500	-4.72E-09	1.93E-09	-3.85E-10	4.65E-04	304.9	36.8	300.2	34.2	0.51
37124B	NRM	-3.55E-09	-7.69E-09	1.56E-09	7.83E-04	53.6	24.8	53.5	31.8	1.00
	T350	-1.56E-09	-5.35E-09	2.67E-09	5.62E-04	72.3	28.9	73.7	35.6	0.72
	T400	-7.57E-10	-5.79E-09	1.98E-09	5.61E-04	72.5	18.3	73.3	25.0	0.72
	T450	-2.03E-09	-4.71E-09	2.44E-09	5.16E-04	67.5	33.8	68.7	40.6	0.69
	T500	-1.18E-09	-4.94E-09	2.49E-09	5.14E-04	74.6	27.3	76.1	33.9	0.66
37124C	NRM	-3.06E-09	-5.43E-09	-2.02E-09	5.96E-04	29.5	6.4	29.0	12.8	1.00
	T300	-3.20E-09	-3.66E-09	4.94E-10	4.44E-04	35.4	32.3	33.6	38.9	0.74
	T350	-3.76E-09	-3.48E-09	1.41E-10	4.66E-04	26.7	32.6	24.2	38.7	0.78
	T400	-3.95E-09	-3.21E-09	4.61E-10	4.65E-04	25.5	37.6	22.4	43.6	0.78
	T450	-2.94E-09	-2.88E-09	9.86E-11	3.74E-04	28.1	31.5	25.8	37.6	0.63
	T500	-2.17E-09	-3.55E-09	7.71E-11	3.78E-04	40.4	23.4	39.5	29.2	0.63
37125A	NRM	-1.09E-08	-3.52E-09	-4.69E-09	1.13E-03	357.2	16.0	355.3	19.6	1.00
	T100	-1.07E-08	-3.76E-09	-8.62E-10	1.03E-03	3.3	33.1	359.3	37.3	0.91
	T150	-1.01E-08	-4.24E-09	-1.17E-09	1.00E-03	6.5	30.5	3.1	35.0	0.88
	T200	-8.86E-09	-3.36E-09	-6.57E-10	8.63E-04	5.0	33.1	1.1	37.5	0.76
	T250	-8.18E-09	-3.43E-09	-1.13E-09	8.13E-04	6.1	29.4	2.8	33.9	0.72
	T300	-8.03E-09	-2.24E-09	-2.11E-09	7.82E-04	356.6	24.3	353.6	27.9	0.69
	T350	-7.36E-09	-1.20E-09	-1.66E-09	6.95E-04	350.1	26.9	346.7	29.7	0.62
	T400	-6.80E-09	-1.52E-09	-2.24E-09	6.65E-04	352.9	21.3	350.2	24.4	0.59
	T450	-7.62E-09	-4.48E-10	-1.66E-09	7.10E-04	343.7	27.7	340.0	29.7	0.63
	T500	-6.24E-09	-4.90E-10	-1.40E-09	5.83E-04	344.9	27.3	341.3	29.5	0.52
	T550	-6.59E-09	-4.51E-10	-1.01E-09	6.07E-04	344.5	31.2	340.3	33.3	0.54
	T600	-5.60E-09	-5.75E-11	-2.04E-09	5.42E-04	340.6	20.0	338.0	21.7	0.48
	T650	-3.79E-09	-8.91E-10	-2.59E-09	4.25E-04	351.0	5.5	350.3	8.6	0.38
	T680	-2.69E-09	1.83E-10	-2.44E-10	2.46E-04	335.3	34.7	330.4	35.7	0.22
T730	-1.23E-10	-4.20E-10	1.73E-10	4.28E-05	72.3	26.7	73.6	33.4	0.04	
37125B	NRM	-7.41E-09	-8.10E-09	1.81E-09	1.01E-03	42.6	30.5	41.6	37.3	1.00
	T300	-6.12E-09	-4.77E-09	3.54E-09	7.75E-04	42.0	48.2	39.9	55.0	0.77
	T350	-6.71E-09	-3.78E-09	3.81E-09	7.81E-04	32.8	53.5	28.3	59.9	0.77
	T400	-6.31E-09	-5.17E-09	2.69E-09	7.98E-04	40.7	41.0	38.9	47.8	0.79
	T450	-5.80E-09	-5.30E-09	1.81E-09	7.33E-04	39.4	36.0	37.8	42.8	0.73
	T500	-5.48E-09	-5.58E-09	1.08E-09	7.18E-04	39.8	30.1	38.5	36.8	0.71
37125C	NRM	-1.01E-08	-3.84E-09	-5.32E-09	1.09E-03	3.7	5.9	2.9	10.2	1.00
	T350	-6.40E-09	-1.70E-09	-1.44E-09	6.16E-04	0.5	20.6	358.1	24.6	0.57
	T400	-6.44E-09	-1.67E-09	-2.01E-09	6.32E-04	359.5	16.2	357.6	20.0	0.58
	T450	-5.54E-09	-1.17E-09	-1.44E-09	5.31E-04	357.2	19.0	354.9	22.6	0.49
	T500	-5.87E-09	-9.03E-10	-4.25E-10	5.41E-04	355.0	29.5	351.3	32.8	0.50
37126A	NRM	-3.61E-09	-7.91E-09	4.17E-10	7.91E-04	21.3	16.4	19.9	22.2	1.00
	T350	-1.41E-09	-4.29E-09	-2.11E-10	4.11E-04	23.6	8.4	22.8	14.3	0.52
	T400	-1.15E-09	-4.15E-09	2.64E-10	3.92E-04	29.4	11.9	28.6	18.2	0.50

	T450	-3.30E-10	-2.47E-09	-4.37E-10	2.30E-04	38.0	-3.6	28.1	2.6	0.29
	T500	-5.64E-10	-2.09E-09	9.10E-10	2.13E-04	42.2	27.0	41.2	33.9	0.27
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37126B	NRM	-1.16E-08	-1.01E-08	4.34E-09	1.45E-03	20.4	41.4	16.3	47.0	1.00
	T350	-7.20E-09	-6.26E-09	3.92E-09	9.38E-04	25.5	46.8	21.1	52.8	0.65
	T400	-6.45E-09	-4.90E-09	5.29E-09	8.80E-04	32.6	57.3	27.3	63.6	0.61
	T450	-3.92E-09	-3.84E-09	2.36E-09	5.43E-04	29.9	45.7	26.3	51.9	0.37
	T500	-3.86E-09	-3.94E-09	4.18E-09	6.29E-04	46.2	55.0	44.3	61.9	0.43
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37126C	NRM	-6.59E-09	-7.14E-09	-4.31E-10	8.84E-04	15.6	22.5	13.5	27.8	1.00
	T300	-3.65E-09	-3.13E-09	-1.27E-09	4.52E-04	3.6	14.5	1.9	18.8	0.51
	T350	-4.69E-09	-3.16E-09	8.79E-10	7.06E-04	8.0	38.7	3.4	43.3	0.59
	T400	-3.51E-09	-3.42E-09	4.34E-10	4.47E-04	16.8	30.6	13.9	36.0	0.51
	T450	-3.52E-09	-3.09E-09	7.88E-10	4.32E-04	16.5	35.9	12.8	41.3	0.49
	T500	-3.29E-09	-1.43E-09	1.08E-10	3.26E-04	352.5	36.0	347.6	39.0	0.37
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37130A	NRM	-5.35E-09	-7.84E-09	1.79E-10	8.63E-04	359.9	17.3	357.9	21.6	1.00
	T100	-5.83E-09	-5.69E-09	1.48E-09	7.53E-04	352.9	30.5	349.0	33.8	0.87
	T150	-5.48E-09	-5.41E-09	9.89E-10	7.06E-04	351.8	27.6	348.4	30.9	0.82
	T200	-4.72E-09	-5.41E-09	6.44E-10	6.55E-04	355.2	23.9	352.3	27.6	0.76
	T250	-4.16E-09	-5.47E-09	1.37E-09	6.37E-04	1.9	27.8	358.8	32.1	0.74
	T300	-4.80E-09	-3.83E-09	2.52E-09	6.03E-04	352.9	43.7	346.6	46.9	0.70
	T350	-4.09E-09	-5.51E-09	2.22E-09	6.56E-04	6.2	33.4	2.5	38.1	0.76
	T400	-4.51E-09	-4.12E-09	1.85E-09	5.80E-04	354.1	37.2	349.2	40.7	0.67
	T450	-4.05E-09	-5.41E-09	2.43E-09	6.53E-04	7.0	35.1	3.1	39.9	0.76
	T500	-3.54E-09	-3.87E-09	2.19E-09	5.17E-04	3.0	40.2	358.0	44.5	0.60
	T550	-3.44E-09	-3.41E-09	1.00E-09	4.50E-04	354.0	31.5	350.0	35.0	0.52
	T600	-3.76E-09	-1.79E-09	1.99E-09	4.20E-04	338.4	51.3	329.6	52.8	0.49
	T650	-2.27E-09	-1.39E-09	7.96E-10	2.53E-04	341.6	41.0	335.5	43.0	0.29
	T680	-1.04E-09	5.96E-10	2.83E-10	1.12E-04	261.9	38.4	259.5	32.3	0.13
	T730	-5.59E-10	3.20E-10	-1.26E-09	1.29E-04	284.0	-35.0	288.3	-39.1	0.15
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37130B	NRM	-1.24E-08	-4.83E-09	-1.26E-09	1.22E-03	329.9	27.1	326.3	27.8	1.00
	T350	-5.99E-09	-3.21E-09	4.63E-10	6.19E-04	340.7	34.1	335.9	36.0	0.51
	T400	-5.75E-09	-2.06E-09	1.21E-09	5.66E-04	333.2	43.5	326.4	44.5	0.46
	T450	-4.39E-09	-1.69E-09	7.99E-10	4.34E-04	334.3	41.6	328.0	42.7	0.36
	T500	-4.67E-09	-2.24E-09	6.80E-10	4.75E-04	339.1	38.3	333.6	40.0	0.39
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37130C	NRM	-8.17E-09	-6.27E-09	-1.07E-09	9.41E-04	346.6	21.6	343.9	24.4	1.00
	T300	-6.35E-09	-3.67E-09	7.19E-10	6.70E-04	343.5	35.0	338.6	37.3	0.71
	T350	-5.43E-09	-4.09E-09	9.90E-10	6.25E-04	352.5	34.8	347.9	38.2	0.66
	T400	-5.76E-09	-2.96E-09	1.11E-09	5.97E-04	341.9	39.9	336.1	41.9	0.63
	T450	-4.13E-09	-3.24E-09	4.94E-10	4.79E-04	352.3	31.7	348.2	35.1	0.51
	T500	-3.84E-09	-3.68E-09	5.25E-11	4.84E-04	355.7	25.0	352.7	28.7	0.51
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37145B	T250	-6.94E-09	3.54E-09	1.66E-09	7.24E-04	8.3	61.7	357.3	66.3	1.00
	T300	-6.23E-09	4.28E-09	1.20E-09	6.96E-04	6.6	53.8	358.6	58.4	0.96
	T350	-6.16E-09	3.48E-09	1.38E-09	6.55E-04	7.7	59.2	357.9	63.7	0.90
	T400	-6.09E-09	3.82E-09	1.32E-09	6.64E-04	6.1	56.6	357.5	61.1	0.92
	T450	-6.12E-09	1.85E-09	1.24E-09	5.92E-04	24.2	69.4	12.0	75.2	0.82
	T500	-5.49E-09	1.07E-09	1.08E-09	5.18E-04	37.4	73.2	27.5	79.9	0.72
	T550	-5.79E-09	1.87E-09	5.30E-10	5.55E-04	33.0	64.3	26.6	70.8	0.77
	T600	-6.04E-09	1.54E-09	-1.79E-10	5.67E-04	47.6	60.8	46.3	67.8	0.78
	T650	-4.95E-09	2.05E-09	-1.03E-09	4.96E-04	43.2	48.8	41.7	55.7	0.69
	T680	-1.49E-09	2.66E-09	-8.25E-10	2.87E-04	15.1	18.9	13.4	24.5	0.40
	T700	8.88E-10	-9.33E-11	2.22E-09	2.18E-04	255.8	2.2	255.8	-4.2	0.30
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37146A	NRM	-3.22E-08	3.90E-08	2.60E-07	2.41E-02	251.6	51.3	249.2	44.6	1.00
	T350	-2.75E-08	1.47E-08	1.88E-07	1.73E-02	245.4	53.1	243.6	46.3	0.72
	T400	-2.86E-08	2.47E-08	1.76E-07	1.64E-02	251.5	53.5	248.7	46.8	0.68
	T450	-2.08E-08	1.78E-08	1.33E-07	1.23E-02	250.6	53.2	248.2	46.5	0.51
	T500	-1.86E-08	1.75E-08	1.24E-07	1.15E-02	251.2	52.8	248.7	46.1	0.48
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37146B	NRM	-5.09E-08	3.81E-08	2.22E-07	2.10E-02	261.0	59.5	258.8	53.4	1.00
	T350	-4.18E-08	1.80E-08	1.61E-07	1.52E-02	258.2	61.9	253.5	55.5	0.72
	T400	-4.35E-08	1.79E-08	1.48E-07	1.41E-02	260.0	63.6	254.7	57.3	0.67
	T450	-3.16E-08	1.30E-08	1.11E-07	1.06E-02	259.4	63.2	254.3	56.8	0.50
	T500	-3.04E-08	1.29E-08	9.78E-08	9.38E-03	261.8	64.3	256.0	58.1	0.45
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37146C	NRM	-6.50E-08	2.50E-08	1.99E-07	1.92E-02	260.4	56.5	256.2	50.2	1.00
	T300	-5.01E-08	1.89E-08	1.48E-07	1.43E-02	260.8	57.1	256.4	50.8	0.74
	T350	-4.48E-08	1.84E-08	1.43E-07	1.37E-02	260.5	55.8	256.4	49.5	0.71
	T400	-4.43E-08	1.79E-08	1.25E-07	1.22E-02	262.5	57.7	257.8	51.5	0.64
	T450	-3.38E-08	1.53E-08	1.09E-07	1.05E-02	261.6	55.5	257.4	49.3	0.55
	T500	-2.82E-08	1.36E-08	9.12E-08	8.77E-03	262.4	55.3	258.1	49.2	0.46
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37147A	NRM	-4.10E-09	1.83E-09	-5.97E-09	6.79E-04	36.0	18.9	35.2	25.6	1.00
	T100	-3.30E-09	2.09E-09	-3.58E-09	4.82E-04	25.1	25.3	23.4	31.5	0.71
	T150	-2.48E-09	1.41E-09	-2.78E-09	3.62E-04	28.0	24.9	26.5	31.2	0.53
	T200	-1.80E-09	3.50E-10	-2.47E-09	2.80E-04	44.0	20.9	43.5	27.9	0.41

T250	-8.61E-10	-5.93E-10	-2.19E-09	2.21E-04	65.2	6.3	65.5	13.1	0.33	
T300	-1.86E-09	-1.53E-10	-2.08E-09	2.54E-04	54.5	26.8	54.7	33.8	0.37	
T350	-1.36E-09	-6.10E-10	-2.24E-09	2.45E-04	64.6	15.8	65.2	22.7	0.36	
T400	-1.00E-09	-6.94E-10	-9.56E-10	1.41E-04	81.4	27.7	83.5	33.7	0.21	
T450	2.27E-10	-3.07E-10	-1.61E-09	1.50E-04	62.6	-22.6	62.2	-15.7	0.22	
T500	6.25E-11	-6.84E-10	-2.13E-09	2.03E-04	69.5	-15.9	69.1	-9.2	0.30	
T550	1.14E-10	-1.97E-09	-1.41E-09	2.20E-04	106.9	-11.3	106.0	-7.2	0.32	
T600	-5.81E-10	-2.40E-09	-2.58E-09	3.25E-04	93.2	-1.7	93.3	3.6	0.48	
T650	1.16E-12	-2.93E-09	-9.95E-10	2.81E-04	122.8	-4.8	122.4	-2.5	0.41	
T680	-2.37E-09	1.81E-09	-1.14E-09	2.90E-04	4.4	38.7	359.8	43.2	0.43	
T730	7.67E-10	2.75E-10	-1.10E-09	1.24E-04	33.3	-48.5	35.5	-41.8	0.18	
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37147B	NRM	-4.59E-09	2.68E-09	-1.60E-09	6.39E-04	25.5	27.5	23.6	33.7	1.00
T300	-5.45E-09	6.69E-10	-2.47E-10	5.00E-04	28.9	71.1	16.9	77.3	0.78	
T350	-5.13E-09	6.22E-10	-9.55E-11	4.70E-04	27.3	72.5	13.0	78.5	0.74	
T400	-5.49E-09	4.66E-10	-7.68E-10	5.06E-04	38.8	66.6	33.6	73.3	0.79	
T450	-4.48E-09	3.24E-10	-2.53E-10	4.09E-04	38.0	71.3	30.1	78.0	0.64	
T500	-3.60E-09	1.44E-10	-2.76E-10	3.28E-04	44.1	70.5	39.9	77.4	0.51	
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37147C	NRM	-1.07E-08	9.71E-09	-7.33E-09	1.47E-03	6.4	31.4	3.0	36.1	1.00
T350	-6.25E-09	8.66E-09	-3.29E-09	1.02E-03	350.0	27.6	346.5	30.7	0.69	
T400	-5.45E-09	8.44E-09	-3.61E-09	9.71E-04	351.1	23.9	348.2	27.2	0.66	
T450	-4.21E-09	7.69E-09	-4.49E-09	8.95E-04	356.2	17.1	354.2	21.0	0.61	
T500	-5.15E-09	8.13E-09	-5.33E-09	1.00E-03	359.6	19.1	357.4	23.2	0.68	
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37148A	NRM	-3.92E-09	6.17E-09	-6.10E-09	8.66E-04	14.2	7.4	13.4	12.9	1.00
T300	-3.88E-09	2.84E-09	-3.54E-09	5.43E-04	24.3	21.5	22.7	27.7	0.63	
T350	-2.89E-09	3.12E-09	-3.60E-09	5.07E-04	19.9	13.0	18.8	18.9	0.59	
T400	-1.86E-09	3.09E-09	-2.08E-09	3.78E-04	5.5	12.5	4.2	17.2	0.44	
T450	-2.71E-09	3.24E-09	-2.08E-09	4.28E-04	7.5	20.9	5.4	25.8	0.49	
T500	-2.34E-09	3.24E-09	-2.33E-09	4.21E-04	8.4	15.6	6.8	20.6	0.49	
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37148B	NRM	-6.38E-09	1.89E-09	-9.64E-09	1.06E-03	30.5	13.3	40.0	20.2	1.00
T350	-3.06E-09	1.09E-09	-5.26E-09	5.62E-04	60.3	10.0	60.6	17.0	0.53	
T400	-3.06E-09	5.71E-10	-5.32E-09	5.60E-04	55.4	9.9	55.5	16.9	0.53	
T450	-1.80E-09	6.16E-10	-3.53E-09	3.65E-04	41.1	6.9	40.9	13.8	0.34	
T500	-1.37E-09	5.62E-10	-2.99E-09	3.03E-04	40.3	4.6	40.1	11.4	0.29	
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37148C	NRM	-6.47E-09	7.80E-09	-5.49E-09	1.05E-03	3.4	21.4	1.0	25.9	1.00
T350	-1.98E-09	6.97E-09	-3.66E-09	7.38E-04	350.6	4.3	349.9	7.6	0.70	
T400	-1.18E-09	7.68E-09	-2.16E-09	7.33E-04	337.6	2.6	337.2	4.5	0.70	
T450	-4.65E-10	6.65E-09	-3.01E-09	6.65E-04	344.2	-4.6	344.6	-2.0	0.63	
T500	-1.09E-09	6.99E-09	-3.07E-09	7.01E-04	345.0	-0.2	344.9	2.5	0.67	
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37149A	NRM	-4.68E-09	-3.92E-09	-5.11E-09	7.24E-04	88.5	29.5	91.2	35.1	1.00
T100	-5.54E-09	-2.71E-09	-4.14E-09	6.75E-04	83.1	41.4	86.8	47.3	0.93	
T150	-4.70E-09	-3.20E-09	-4.17E-09	6.41E-04	87.8	35.3	91.1	40.9	0.89	
T200	-4.37E-09	-3.84E-09	-2.52E-09	5.76E-04	105.1	38.8	110.0	42.8	0.80	
T300	-4.00E-09	-3.82E-09	-2.57E-09	5.54E-04	104.9	36.2	109.5	40.2	0.77	
T350	-4.33E-09	-3.78E-09	-2.85E-09	5.83E-04	101.8	37.3	106.4	41.6	0.81	
T400	-1.79E-09	-4.34E-09	-1.38E-09	4.45E-04	123.6	18.8	126.0	20.9	0.61	
T450	-2.38E-09	-4.39E-09	-7.42E-10	4.59E-04	130.4	26.5	133.9	27.7	0.63	
T500	-2.98E-09	-4.37E-09	-1.33E-09	4.96E-04	122.4	30.5	126.5	32.6	0.69	
T550	-2.12E-09	-3.42E-09	-6.75E-10	3.71E-04	128.3	29.4	132.3	30.9	0.51	
T600	-1.38E-09	-4.38E-09	-1.38E-09	4.36E-04	124.4	14.2	126.2	16.2	0.60	
T650	-7.97E-10	-3.55E-09	-4.01E-10	3.33E-04	135.9	11.6	137.3	12.2	0.46	
T680	-1.73E-09	-1.24E-09	-5.19E-10	1.99E-04	112.7	48.5	120.2	51.5	0.27	
T730	2.87E-10	-1.03E-09	-5.88E-10	1.11E-04	116.2	-17.5	114.4	-14.3	0.15	
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37149B	NRM	-2.89E-09	6.94E-09	-5.27E-09	8.35E-04	3.0	13.4	1.5	17.9	1.00
T300	-7.45E-10	4.13E-09	-1.89E-09	4.18E-04	349.6	5.9	348.7	9.1	0.50	
T350	8.81E-10	4.11E-09	-2.17E-09	4.30E-04	350.2	-14.4	351.6	-11.0	0.51	
T400	1.17E-09	3.44E-09	-2.80E-09	4.17E-04	1.2	-19.7	2.9	-15.2	0.50	
T450	9.00E-10	4.71E-09	-3.43E-09	5.36E-04	358.8	-13.4	359.9	-9.2	0.64	
T500	7.30E-10	4.50E-09	-2.84E-09	4.88E-04	355.1	-12.0	356.1	-8.1	0.58	
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37149C	NRM	-7.94E-09	1.03E-09	-7.02E-09	9.68E-04	43.8	39.3	42.8	46.2	1.00
T350	-5.47E-09	4.44E-10	-2.14E-09	5.35E-04	42.5	59.4	39.9	66.2	0.55	
T400	-6.74E-09	-8.14E-10	-1.76E-09	6.38E-04	67.3	65.5	72.9	72.2	0.66	
T450	-6.01E-09	-1.50E-09	-3.09E-09	6.29E-04	71.6	52.0	75.3	58.5	0.65	
T500	-4.83E-09	-4.30E-10	-2.92E-09	5.15E-04	57.7	49.6	58.8	56.6	0.53	
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37151A	NRM	-1.95E-08	1.37E-08	-4.03E-09	2.20E-03	27.6	34.4	24.2	41.1	1.00
T350	-1.57E-08	9.68E-09	-1.83E-09	1.68E-03	28.3	39.6	24.3	46.3	0.76	
T400	-1.56E-08	8.35E-09	-1.24E-09	1.61E-03	31.0	42.9	26.8	49.8	0.73	
T450	-1.44E-08	6.67E-09	1.65E-09	1.45E-03	27.0	53.0	20.0	59.5	0.66	
T500	-1.27E-08	7.34E-09	9.81E-10	1.34E-03	22.4	48.2	16.0	54.4	0.61	
SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37151B	NRM	-1.62E-08	2.21E-08	-1.48E-08	2.83E-03	25.1	8.8	24.1	15.4	1.00
T350	-1.22E-08	1.71E-08	-1.32E-08	2.26E-03	27.2	5.6	26.5	12.4	0.80	

	T400	-1.14E-08	1.60E-08	-1.48E-08	2.24E-03	30.4	2.0	30.0	9.0	0.79
	T450	-1.02E-08	1.36E-08	-1.26E-08	1.92E-03	30.9	3.1	30.5	10.1	0.68
	T500	-9.96E-09	1.39E-08	-1.26E-08	1.93E-03	30.1	2.5	29.7	9.5	0.68
SAMPLE	PAL	Xe(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
	NRM	-2.57E-09	1.52E-08	2.62E-09	1.42E-03	336.2	12.7	334.3	13.6	1.00
	T300	-3.99E-09	8.97E-09	3.78E-09	9.56E-04	330.0	29.7	325.5	29.5	0.67
	T350	-3.38E-09	9.15E-09	4.06E-09	9.61E-04	327.2	26.9	323.2	26.4	0.68
	T400	-3.70E-09	8.67E-09	4.27E-09	9.41E-04	326.1	29.9	321.6	29.2	0.66
	T450	-4.16E-09	7.07E-09	3.79E-09	8.21E-04	327.7	36.5	321.8	35.9	0.58
	T500	-3.91E-09	6.84E-09	5.94E-09	8.97E-04	312.4	37.8	306.8	35.2	0.63
SAMPLE	PAL	Xe(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
	NRM	-4.49E-09	2.03E-09	2.17E-11	4.48E-04	23.3	50.8	16.4	57.0	1.00
	T100	-3.78E-09	3.81E-09	2.05E-09	5.22E-04	338.0	48.3	328.9	49.0	1.17
	T150	-5.03E-09	2.27E-09	1.91E-09	5.31E-04	358.7	64.7	341.8	67.6	1.19
	T200	-4.00E-09	2.36E-09	2.18E-09	4.66E-04	340.5	62.4	325.0	63.0	1.04
	T250	-3.88E-09	2.27E-09	1.96E-09	4.46E-04	343.8	62.0	328.5	63.0	1.00
	T300	-3.40E-09	1.41E-09	2.77E-09	4.19E-04	312.8	70.8	293.8	67.3	0.94
	T350	-2.70E-09	2.81E-10	2.93E-09	3.63E-04	258.9	74.2	252.5	66.5	0.81
	T400	-2.74E-09	1.16E-09	2.94E-09	3.80E-04	292.1	68.1	279.3	62.6	0.85
	T450	-2.12E-09	-9.03E-10	2.41E-09	3.03E-04	199.5	67.3	208.9	60.7	0.68
	T500	-1.35E-09	-1.36E-09	3.04E-09	3.27E-04	207.9	50.1	212.0	43.1	0.73
	T550	-4.17E-10	-1.61E-09	1.58E-09	2.09E-04	188.8	31.3	192.1	26.0	0.47
	T600	-1.17E-09	-1.40E-09	1.26E-09	2.02E-04	171.8	48.5	179.4	44.9	0.45
	T650	-5.78E-10	-3.35E-10	1.91E-09	1.84E-04	229.7	47.9	230.9	40.0	0.41
	T680	-2.71E-09	2.29E-10	9.37E-10	2.62E-04	41.4	76.3	25.8	83.7	0.58
	T730	-4.33E-10	4.36E-10	-1.66E-11	5.59E-05	3.2	35.7	357.9	39.9	0.12
SAMPLE	PAL	Xe(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
	NRM	-1.34E-08	6.10E-09	-1.05E-08	1.64E-03	34.7	14.0	33.6	21.3	1.00
	T350	-7.34E-09	4.04E-09	-7.18E-09	1.00E-03	33.3	8.0	32.6	15.2	0.61
	T400	-6.66E-09	3.64E-09	-7.51E-09	9.71E-04	35.0	4.3	34.6	11.6	0.59
	T450	-7.57E-09	1.32E-09	-6.06E-09	8.90E-04	37.0	14.2	46.4	22.0	0.54
	T500	-3.84E-09	1.83E-09	-7.59E-09	7.91E-04	32.7	9.9	42.9	-2.3	0.48
SAMPLE	PAL	Xe(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
	NRM	-1.25E-08	1.48E-08	-9.18E-09	1.95E-03	9.2	15.5	7.2	20.6	1.00
	T300	-1.27E-08	8.70E-09	-4.54E-09	1.46E-03	15.6	31.4	11.7	37.0	0.75
	T350	-1.12E-08	8.80E-09	-5.29E-09	1.38E-03	14.8	26.1	11.6	31.7	0.71
	T400	-1.15E-08	8.66E-09	-5.84E-09	1.41E-03	16.9	25.4	13.9	31.2	0.72
	T450	-1.13E-08	7.78E-09	-6.10E-09	1.36E-03	20.1	25.0	17.4	31.1	0.70
	T500	-1.11E-08	6.24E-09	-5.71E-09	1.27E-03	24.8	27.2	22.1	33.8	0.65
SAMPLE	PAL	Xe(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
	NRM	-8.56E-09	-1.52E-09	-5.69E-09	9.45E-04	37.0	21.1	35.1	30.3	1.00
	T350	-9.63E-09	-1.22E-09	-1.92E-09	9.00E-04	37.8	43.3	33.2	52.4	0.95
	T400	-1.04E-08	-9.25E-11	-1.85E-09	9.60E-04	28.7	44.9	22.2	53.2	1.02
	T450	-9.87E-09	6.85E-10	-3.27E-09	9.47E-04	23.3	36.6	17.9	44.3	1.00
	T500	-9.52E-09	8.75E-10	-2.92E-09	9.09E-04	21.6	37.8	15.8	45.3	0.96
SAMPLE	PAL	Xe(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
	NRM	-6.84E-09	4.94E-09	-1.10E-08	1.26E-03	13.0	-6.7	13.4	0.2	1.00
	T300	-1.46E-08	1.44E-10	-9.13E-09	1.57E-03	33.5	19.0	31.5	27.9	1.25
	T350	-1.66E-08	-1.09E-09	-9.58E-09	1.75E-03	37.5	21.0	35.6	30.2	1.39
	T400	-1.62E-08	-4.38E-10	-1.01E-08	1.74E-03	35.4	19.1	33.5	28.1	1.38
	T450	-1.61E-08	7.06E-10	-9.46E-09	1.70E-03	31.7	20.5	29.4	29.3	1.35
	T500	-1.61E-08	1.84E-09	-8.90E-09	1.68E-03	27.8	22.0	25.1	30.3	1.33
SAMPLE	PAL	Xe(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
	NRM	-1.36E-08	-3.81E-09	-1.21E-08	1.69E-03	46.0	9.1	45.4	18.8	1.00
	T350	-1.62E-08	-5.59E-09	-6.99E-09	1.68E-03	53.7	26.3	53.0	36.2	0.99
	T400	-1.61E-08	-6.41E-09	-8.59E-09	1.76E-03	54.9	21.6	54.4	31.5	1.04
	T450	-1.57E-08	-4.82E-09	-6.75E-09	1.61E-03	51.7	26.6	50.7	36.5	0.95
	T500	-1.50E-08	-5.27E-09	-7.15E-09	1.58E-03	53.4	24.2	52.7	34.2	0.93
SAMPLE	PAL	Xe(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
	NRM	-5.56E-09	1.37E-08	-1.22E-08	1.74E-03	20.6	9.4	19.1	17.0	1.00
	T100	-4.96E-09	1.61E-08	-1.07E-08	1.81E-03	12.4	8.1	10.9	14.8	1.04
	T150	-4.78E-09	1.69E-08	-1.04E-08	1.86E-03	10.3	7.6	8.9	14.0	1.07
	T200	-4.70E-09	1.64E-08	-1.12E-08	1.86E-03	12.9	7.0	11.6	13.7	1.07
	T250	-4.86E-09	1.53E-08	-1.01E-08	1.72E-03	12.3	8.6	10.7	15.3	0.99
	T300	-5.40E-09	1.48E-08	-9.31E-09	1.66E-03	11.5	11.1	9.5	17.6	0.95
	T350	-4.96E-09	1.41E-08	-9.46E-09	1.61E-03	13.0	10.0	11.2	16.7	0.93
	T400	-6.15E-09	1.31E-08	-9.74E-09	1.59E-03	16.3	13.9	14.1	21.0	0.91
	T450	-5.91E-09	1.19E-08	-9.89E-09	1.51E-03	19.3	13.7	17.2	21.1	0.87
	T500	-5.23E-09	1.19E-08	-8.79E-09	1.43E-03	16.0	12.7	13.9	19.8	0.82
	T550	-4.23E-09	1.15E-08	-7.62E-09	1.31E-03	12.8	10.8	10.9	17.5	0.75
	T600	-4.58E-09	1.14E-08	-7.55E-09	1.31E-03	13.0	12.2	10.9	18.9	0.75
	T650	-5.57E-09	1.01E-08	-7.94E-09	1.27E-03	18.2	16.4	15.8	23.7	0.73
	T680	-1.78E-09	5.73E-09	-3.55E-09	6.34E-04	10.7	8.8	9.1	15.3	0.36
	T730	-1.18E-09	7.56E-10	-1.19E-09	1.67E-04	38.5	30.4	35.8	39.7	0.10
SAMPLE	PAL	Xe(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
	NRM	-3.38E-09	1.95E-08	-1.64E-08	2.34E-03	17.7	0.4	17.2	7.8	1.00
	T300	-5.88E-09	1.50E-08	-1.29E-08	1.88E-03	19.6	9.2	18.1	16.8	0.80
	T350	-5.48E-09	1.37E-08	-1.25E-08	1.76E-03	21.2	8.9	19.7	16.6	0.75
	T400	-6.02E-09	1.26E-08	-1.33E-08	1.75E-03	25.4	10.1	24.0	18.2	0.75
	T450	-5.38E-09	1.19E-08	-1.33E-08	1.69E-03	26.8	8.5	25.6	16.8	0.72
	T500	-5.42E-09	1.02E-08	-1.21E-08	1.52E-03	28.7	10.4	27.3	18.9	0.65

SAMPLE	PAL	Nc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37154C	NRM	-6.45E-09	1.80E-08	-1.30E-08	2.10E-03	14.9	9.6	13.2	16.5	1.00
	T350	-3.74E-09	1.38E-08	-1.00E-08	1.59E-03	14.3	5.8	13.2	12.7	0.76
	T400	-3.88E-09	1.36E-08	-1.07E-08	1.61E-03	16.6	5.7	15.4	12.9	0.77
	T450	-2.96E-09	1.27E-08	-1.04E-08	1.52E-03	17.3	3.2	16.5	10.5	0.72
	T500	-3.00E-09	1.15E-08	-9.34E-09	1.37E-03	17.3	4.4	16.3	11.7	0.65
	T600	-3.44E-09	6.62E-09	-7.63E-09	9.70E-04	29.4	-13.0	30.2	-4.4	1.00
37155A	T300	-3.50E-09	4.91E-09	-8.03E-09	9.13E-04	38.6	-15.2	39.2	-5.8	0.94
	T350	-3.52E-09	3.42E-09	-8.57E-09	8.98E-04	47.7	-17.5	48.2	-7.7	0.93
	T400	-3.45E-09	3.96E-09	-7.53E-09	8.35E-04	42.5	-14.7	43.0	-5.2	0.86
	T450	-3.35E-09	3.38E-09	-7.28E-09	7.91E-04	45.3	-15.0	45.7	-5.3	0.82
	T500	-2.97E-09	2.54E-09	-7.55E-09	7.73E-04	50.6	-18.6	51.0	-8.7	0.80
	T550	-2.82E-09	2.91E-09	-7.48E-09	7.73E-04	47.8	-19.1	48.3	-9.3	0.80
	T600	-3.26E-09	2.09E-09	-5.81E-09	6.35E-04	51.2	-11.2	51.4	-1.3	0.65
	T650	-3.82E-09	1.48E-09	-7.55E-09	7.81E-04	58.8	-13.9	58.8	-3.9	0.81
	T680	-2.57E-09	-5.61E-11	-3.61E-09	4.03E-04	69.7	-5.6	69.7	4.3	0.42
	T700	-2.69E-09	2.09E-09	-2.80E-09	4.01E-04	40.7	2.5	40.3	11.9	0.41
37156A	NRM	-9.35E-09	7.58E-09	-8.65E-09	1.35E-03	36.9	29.7	34.1	38.8	1.00
	T350	-6.19E-09	6.15E-09	-6.16E-09	9.71E-04	32.9	26.5	30.1	35.3	0.72
	T400	-5.93E-09	5.63E-09	-5.74E-09	9.08E-04	33.6	27.5	30.7	36.3	0.67
	T450	-5.86E-09	5.07E-09	-5.66E-09	8.72E-04	36.1	28.3	33.3	37.4	0.65
	T500	-5.08E-09	4.55E-09	-5.42E-09	7.92E-04	37.4	26.2	35.0	35.3	0.59
37156B	NRM	-1.05E-08	9.48E-09	-9.11E-09	1.53E-03	22.0	37.2	16.3	44.8	1.00
	T350	-7.13E-09	8.35E-09	-5.56E-09	1.12E-03	11.8	34.3	5.8	40.6	0.73
	T400	-7.45E-09	8.56E-09	-5.17E-09	1.13E-03	9.4	35.6	2.9	41.6	0.74
	T450	-6.58E-09	7.33E-09	-3.68E-09	9.56E-04	5.1	37.8	357.8	43.1	0.62
	T500	-5.51E-09	6.78E-09	-3.54E-09	8.57E-04	5.8	34.8	359.3	40.2	0.56
37156C	NRM	-3.16E-09	1.18E-08	-8.46E-09	1.35E-03	20.1	5.1	19.1	12.8	1.00
	T300	-5.15E-09	8.76E-09	-5.50E-09	1.05E-03	19.4	19.7	16.5	27.1	0.78
	T350	-5.57E-09	8.24E-09	-5.30E-09	1.02E-03	20.6	22.7	17.3	30.2	0.76
	T400	-5.05E-09	8.23E-09	-5.34E-09	1.00E-03	20.3	20.3	17.4	27.8	0.73
	T450	-3.96E-09	8.18E-09	-4.60E-09	9.26E-04	16.1	16.6	13.4	23.7	0.69
	T500	-4.36E-09	7.19E-09	-5.20E-09	8.99E-04	22.8	18.8	20.2	26.6	0.67
37157A	NRM	-8.55E-09	1.85E-08	-7.78E-09	1.98E-03	8.6	18.5	5.5	24.5	1.00
	T350	-4.99E-09	1.64E-08	-4.25E-09	1.61E-03	359.4	13.4	356.9	18.1	0.81
	T400	-5.23E-09	1.68E-08	-5.34E-09	1.67E-03	2.4	12.9	360.0	18.1	0.84
	T450	-3.38E-09	1.63E-08	-5.03E-09	1.58E-03	0.9	7.8	359.3	12.8	0.80
	T500	-2.51E-09	1.60E-09	-4.17E-09	1.52E-03	357.9	5.7	356.7	10.3	0.77
	T600	-3.44E-09	1.85E-09	-4.88E-09	1.52E-03	357.9	5.7	356.7	10.3	0.77
37157B	NRM	-4.82E-09	3.76E-09	-1.12E-08	1.16E-03	52.7	7.9	52.4	17.8	1.00
	T100	-3.02E-09	4.73E-09	-1.08E-08	1.11E-03	47.1	0.6	46.9	10.3	0.96
	T150	-2.72E-09	5.19E-09	-1.05E-08	1.09E-03	44.4	-0.4	44.2	9.2	0.94
	T200	-1.94E-09	4.16E-09	-9.57E-09	9.65E-04	46.9	-3.3	46.8	6.5	0.83
	T250	-2.46E-09	3.44E-09	-1.03E-08	1.01E-03	52.0	-1.5	51.9	8.4	0.87
	T300	-1.57E-09	2.43E-09	-1.06E-08	9.99E-04	57.1	-6.4	57.2	3.6	0.86
	T350	-2.30E-09	2.89E-09	-8.98E-09	8.83E-04	52.7	-0.6	52.6	9.3	0.76
	T400	-1.29E-09	2.77E-09	-1.02E-08	9.68E-04	54.8	-7.5	54.8	2.4	0.83
	T450	-1.18E-09	2.96E-09	-9.04E-09	8.71E-04	51.9	-7.2	51.9	2.7	0.75
	T500	-3.90E-10	3.68E-09	-8.46E-09	8.39E-04	46.0	-11.3	46.3	-1.6	0.72
	T550	2.18E-10	1.84E-09	-9.47E-09	8.77E-04	58.6	-16.0	58.6	-6.0	0.76
	T600	1.18E-09	1.56E-09	-6.94E-09	6.55E-04	56.3	-24.0	56.5	-14.0	0.56
	T650	1.64E-09	1.48E-09	-6.14E-09	5.93E-04	55.0	-29.1	55.3	-19.1	0.51
	T680	2.26E-09	-3.71E-11	-5.03E-09	5.00E-04	70.5	-39.2	69.3	-29.4	0.43
T730	-5.64E-10	-1.40E-09	-1.31E-09	1.82E-04	114.8	5.9	116.0	11.6	0.16	
37157C	NRM	-7.77E-09	1.03E-08	-9.03E-09	1.43E-03	27.1	22.0	24.4	30.3	1.00
	T300	-9.42E-09	6.79E-09	-6.84E-09	1.23E-03	33.4	36.1	29.3	44.9	0.86
	T350	-9.19E-09	6.45E-09	-5.86E-09	1.15E-03	31.3	38.6	26.5	47.2	0.80
	T400	-9.39E-09	6.12E-09	-6.47E-09	1.18E-03	35.1	38.1	30.9	47.0	0.83
	T450	-9.24E-09	5.48E-09	-7.04E-09	1.17E-03	39.7	37.0	36.4	46.3	0.82
	T500	-9.09E-09	5.61E-09	-6.42E-09	1.13E-03	37.1	38.1	33.2	47.2	0.79
	T600	-9.09E-09	5.61E-09	-6.42E-09	1.13E-03	37.1	38.1	33.2	47.2	0.79
37158A	NRM	-2.11E-08	7.89E-09	-1.26E-08	2.35E-03	41.7	44.3	37.7	53.7	1.00
	T350	-1.43E-08	8.39E-09	-6.89E-09	1.63E-03	26.2	44.4	19.4	52.4	0.69
	T400	-1.49E-08	6.91E-09	-5.01E-09	1.56E-03	26.2	52.0	16.9	59.9	0.66
	T450	-1.18E-08	7.10E-09	-5.88E-09	1.36E-03	26.1	43.6	19.5	51.6	0.58
	T500	-1.05E-08	7.18E-09	-6.27E-09	1.29E-03	26.2	39.2	20.6	47.3	0.55
37158B	NRM	-1.54E-08	1.25E-08	-2.10E-08	2.65E-03	39.2	21.7	37.4	31.0	1.00
	T350	-1.20E-08	1.29E-08	-1.66E-08	2.20E-03	32.4	20.0	30.3	28.8	0.84
	T400	-1.13E-08	1.22E-08	-1.56E-08	2.07E-03	32.3	20.0	30.1	28.8	0.79
	T450	-1.16E-08	1.10E-08	-1.39E-08	1.93E-03	32.5	23.5	29.9	32.3	0.73
	T500	-1.06E-08	9.94E-09	-1.37E-08	1.82E-03	34.5	22.1	32.3	31.1	0.69
	T600	-1.06E-08	9.94E-09	-1.37E-08	1.82E-03	34.5	22.1	32.3	31.1	0.69

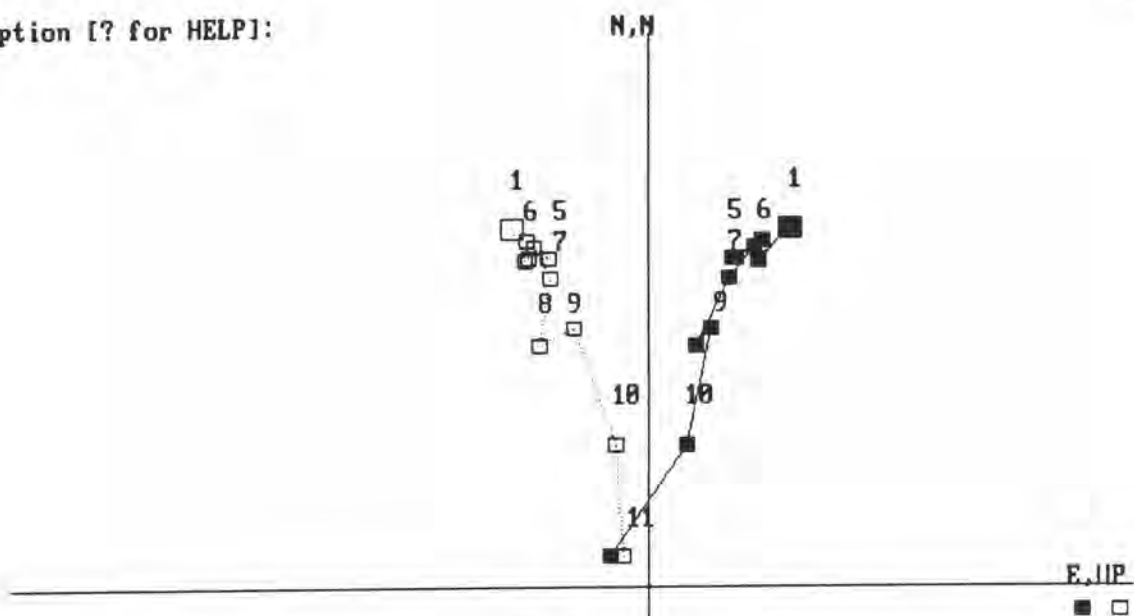
SAMPLE	PAL	Xe(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37158C	NRM	-3.97E-09	5.66E-09	-8.99E-09	1.03E-03	35.9	5.0	35.2	14.2	1.00
	T300	-3.50E-09	5.89E-09	-6.58E-09	8.64E-04	27.3	7.8	26.1	16.2	0.84
	T350	-4.03E-09	4.61E-09	-4.47E-09	6.89E-04	26.0	18.9	23.6	27.0	0.67
	T400	-2.80E-09	4.56E-09	-5.48E-09	6.96E-04	29.1	7.3	28.0	15.8	0.68
	T450	-2.10E-09	3.76E-09	-4.82E-09	5.88E-04	30.3	4.5	29.5	13.2	0.57
	T500	-2.37E-09	4.12E-09	-4.11E-09	5.71E-04	24.4	9.0	23.0	17.1	0.55
37159A	NRM	-8.56E-09	2.08E-08	-1.06E-08	2.26E-03	31.2	18.3	29.2	27.0	1.00
	T100	-8.18E-09	2.24E-08	-8.46E-09	2.30E-03	24.9	17.4	22.6	25.5	1.02
	T150	-8.19E-09	2.07E-08	-1.22E-08	2.31E-03	34.6	16.8	32.9	25.7	1.02
	T200	-6.94E-09	2.14E-08	-8.34E-09	2.18E-03	25.4	15.3	23.3	23.5	0.96
	T250	-7.13E-09	1.80E-08	-9.46E-09	1.96E-03	31.9	17.4	29.9	26.2	0.87
	T300	-6.46E-09	1.54E-08	-1.04E-08	1.79E-03	38.1	16.9	36.6	26.1	0.79
	T350	-5.91E-09	1.65E-08	-1.00E-08	1.83E-03	35.2	14.9	33.7	24.0	0.81
	T400	-6.38E-09	1.61E-08	-1.03E-08	1.83E-03	36.7	16.3	35.1	25.4	0.81
	T450	-6.24E-09	1.48E-08	-1.01E-08	1.72E-03	38.4	16.9	36.9	26.2	0.76
	T500	-6.69E-09	1.35E-08	-9.83E-09	1.64E-03	40.3	19.4	38.7	28.8	0.73
	T550	-5.51E-09	1.35E-08	-1.08E-08	1.65E-03	42.6	15.2	41.5	24.7	0.73
	T600	-5.42E-09	1.38E-08	-8.41E-09	1.55E-03	35.4	16.4	33.8	25.5	0.69
	T650	-3.43E-09	1.24E-08	-9.53E-09	1.46E-03	41.2	9.9	40.3	19.4	0.65
	T680	-2.13E-09	8.78E-09	-2.92E-09	8.63E-04	22.2	11.7	20.5	19.5	0.38
T730	-2.74E-10	-1.75E-09	-1.25E-10	1.61E-04	178.3	8.6	179.3	3.7	0.07	
37159B	NRM	-8.45E-09	2.70E-08	-1.15E-08	2.89E-03	202.2	6.9	202.5	-1.0	1.00
	T350	-4.46E-09	2.07E-08	-1.29E-08	2.25E-03	204.4	1.1	204.1	-7.0	0.78
	T400	-3.68E-09	2.10E-08	-1.42E-08	2.33E-03	205.9	-1.4	205.4	-9.7	0.81
	T450	-3.69E-09	1.87E-08	-1.35E-08	2.12E-03	207.8	-1.0	207.3	-9.5	0.73
	T500	-2.96E-09	1.85E-08	-1.22E-08	2.03E-03	205.1	-1.9	204.5	-10.1	0.70
	37159C	NRM	-1.10E-08	2.32E-08	-3.69E-09	2.26E-03	15.5	24.9	11.6	31.8
T300		-1.26E-08	1.58E-08	-3.19E-09	1.86E-03	18.2	37.8	11.9	44.9	0.79
T350		-1.27E-08	1.40E-08	-3.65E-09	1.81E-03	20.6	39.4	14.2	46.8	0.77
T400		-1.22E-08	1.50E-08	-1.40E-09	1.80E-03	23.1	37.7	17.4	45.4	0.76
T450		-1.16E-08	1.29E-08	-4.95E-09	1.64E-03	27.8	39.7	22.3	47.9	0.69
T500		-1.14E-08	1.16E-08	-5.56E-09	1.56E-03	32.4	41.1	27.3	49.8	0.66
37160A	NRM	-2.06E-08	1.55E-08	-2.21E-08	3.09E-03	23.8	15.1	21.7	23.0	1.00
	T350	-1.43E-08	1.40E-08	-1.89E-08	2.50E-03	21.0	9.6	19.4	17.2	0.81
	T400	-1.09E-08	1.29E-08	-1.77E-08	2.22E-03	20.1	-4.8	19.1	12.4	0.72
	T450	-9.33E-09	1.28E-08	-1.53E-08	2.00E-03	16.3	-4.4	15.4	11.6	0.65
	T500	-8.61E-09	1.27E-08	-1.39E-08	1.88E-03	14.0	4.6	13.0	11.5	0.61
	37160B	NRM	-2.68E-08	1.94E-09	-2.20E-08	3.16E-03	35.4	25.6	32.9	34.6
T350		-1.85E-08	2.21E-09	-1.68E-08	2.28E-03	33.5	22.7	31.1	31.5	0.72
T400		-1.85E-08	2.07E-09	-1.60E-08	2.23E-03	33.7	24.1	31.2	32.9	0.71
T450		-1.72E-08	2.59E-09	-1.36E-08	2.01E-03	31.5	26.5	28.5	35.1	0.64
T500		-1.54E-08	2.50E-09	-1.23E-08	1.81E-03	30.9	26.2	27.9	34.8	0.57
37160C		NRM	-1.73E-08	1.90E-08	-1.08E-08	2.53E-03	17.7	24.2	14.0	31.4
	T300	-1.53E-08	1.29E-08	-6.42E-09	1.91E-03	19.1	32.7	14.1	40.0	0.75
	T350	-1.45E-08	1.13E-08	-5.91E-09	1.76E-03	21.0	34.2	15.8	41.7	0.70
	T400	-1.11E-08	1.09E-08	-7.27E-09	1.56E-03	21.7	24.7	18.2	32.4	0.62
	T450	-1.35E-08	9.30E-09	-4.44E-09	1.54E-03	21.8	38.3	15.8	45.8	0.61
	T500	-1.41E-08	9.19E-09	-4.31E-09	1.58E-03	22.5	39.8	16.2	47.4	0.62
37161A	NRM	-6.53E-09	2.48E-09	-3.08E-08	2.87E-03	41.5	-4.0	41.4	5.5	1.00
	T350	-1.86E-09	1.16E-09	-2.37E-08	2.16E-03	43.1	-11.5	43.5	-1.9	0.75
	T400	-1.85E-09	2.59E-09	-2.50E-08	2.29E-03	40.0	-11.7	40.4	-2.3	0.80
	T450	1.56E-10	2.49E-09	-2.40E-08	2.19E-03	39.8	-16.3	40.5	-6.9	0.76
	T500	-1.11E-09	4.21E-09	-2.26E-08	2.09E-03	35.2	-13.0	35.8	-3.9	0.73
	37161B	NRM	-6.58E-09	-1.46E-09	-2.36E-08	2.23E-03	51.4	5.6	51.1	15.5
T100		-6.74E-09	1.56E-10	-2.21E-08	2.10E-03	47.6	7.0	47.2	16.7	0.94
T150		-5.38E-09	1.89E-09	-2.07E-08	1.95E-03	42.9	4.6	42.4	14.1	0.87
T200		-5.79E-09	-2.83E-10	-1.97E-08	1.87E-03	48.8	6.4	48.4	16.2	0.84
T250		-5.61E-09	-1.06E-09	-1.93E-08	1.83E-03	51.0	6.2	50.7	16.1	0.82
T300		-5.09E-09	-6.56E-10	-2.01E-08	1.89E-03	49.8	4.2	49.5	14.0	0.85
T350		-4.74E-09	-4.75E-10	-1.99E-08	1.86E-03	49.3	3.4	49.1	13.2	0.83
T400		-5.23E-09	-1.59E-09	-1.83E-08	1.74E-03	52.8	5.9	52.6	15.8	0.78
T450		-4.94E-09	-9.63E-10	-1.89E-08	1.78E-03	50.8	4.6	50.6	14.5	0.80
T500		-4.11E-09	-1.26E-09	-1.78E-08	1.66E-03	52.0	3.0	51.8	12.9	0.74
T550		-3.70E-09	1.25E-11	-1.71E-08	1.59E-03	48.0	2.2	47.7	12.0	0.71
T600		-4.72E-09	-1.09E-09	-1.48E-08	1.42E-03	52.0	--	51.7	17.6	0.64
T650		-3.49E-09	-3.00E-09	-1.39E-08	1.33E-03	59.9	4.0	59.8	14.0	0.60
T680		-3.40E-09	-2.51E-09	-6.43E-09	6.99E-04	67.9	16.9	68.5	26.8	0.31
T730	-1.25E-09	-1.15E-09	-5.37E-10	1.62E-04	105.0	39.7	112.0	46.3	0.07	
37161C	NRM	-2.72E-08	6.38E-09	-1.44E-08	2.86E-03	28.4	44.9	21.7	53.1	1.00
	T300	-2.83E-08	3.76E-09	-8.84E-09	2.72E-03	32.0	56.0	22.5	64.4	0.95
	T350	-2.79E-08	3.43E-09	-8.48E-09	2.67E-03	32.8	56.5	23.3	65.0	0.93
	T400	-2.72E-08	3.72E-09	-8.59E-09	2.62E-03	31.7	55.8	22.3	64.2	0.92

	T450	-2.60E-08	2.81E-09	-8.28E-09	2.49E-03	34.5	55.9	25.7	64.6	0.87
	T500	-2.50E-08	2.89E-09	-8.85E-09	2.43E-03	34.4	54.0	26.3	62.8	0.85
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37162A	NRM	-3.66E-08	2.28E-08	-1.27E-08	4.09E-03	32.8	11.9	32.0	18.3	1.00
	T100	-3.69E-08	2.38E-08	-9.32E-09	4.08E-03	30.5	15.9	29.5	22.2	1.00
	T150	-3.65E-08	2.28E-08	-9.73E-09	4.01E-03	31.6	15.4	30.6	21.8	0.98
	T200	-3.63E-08	2.31E-08	-1.13E-08	4.04E-03	31.7	13.4	30.9	19.7	0.99
	T250	-3.68E-08	2.05E-08	-1.08E-08	3.95E-03	34.8	14.6	34.0	21.1	0.97
	T300	-3.68E-08	1.66E-08	-1.18E-08	3.82E-03	40.0	14.0	39.4	20.7	0.93
	T350	-3.53E-08	1.95E-08	-1.08E-08	3.80E-03	35.2	14.1	34.4	20.6	0.93
	T400	-3.56E-08	1.78E-08	-1.08E-08	3.75E-03	37.5	14.5	36.8	21.1	0.92
	T450	-3.37E-08	1.90E-08	-1.19E-08	3.68E-03	35.3	11.9	34.6	18.5	0.90
	T500	-3.46E-08	1.79E-08	-1.18E-08	3.70E-03	37.2	12.7	36.5	19.3	0.90
	T550	-3.31E-08	1.56E-08	-1.12E-08	3.48E-03	39.3	13.0	38.7	19.7	0.85
	T600	-3.22E-08	1.72E-08	-1.09E-08	3.46E-03	36.4	12.7	35.7	19.3	0.85
	T650	-3.06E-08	1.61E-08	-1.20E-08	3.33E-03	37.4	10.4	36.9	17.0	0.81
	T680	-2.10E-08	1.03E-08	-6.71E-09	2.21E-03	38.2	13.8	37.5	20.5	0.54
	T730	-3.38E-09	-1.20E-09	-5.88E-10	3.30E-04	84.8	21.8	86.4	27.9	0.08
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37162B	NRM	-6.80E-08	1.31E-08	-3.78E-08	7.17E-03	61.1	14.7	61.3	21.7	1.00
	T300	-6.72E-08	1.01E-08	-3.44E-08	6.92E-03	63.0	16.7	63.4	23.7	0.97
	T350	-6.48E-08	1.42E-08	-3.50E-08	6.82E-03	59.7	15.3	59.8	22.3	0.95
	T400	-6.57E-08	9.29E-09	-3.39E-08	6.77E-03	63.5	16.6	63.9	23.5	0.94
	T450	-6.42E-08	7.34E-09	-3.41E-08	6.64E-03	65.0	15.9	65.4	22.9	0.93
	T500	-6.19E-08	6.74E-09	-3.18E-08	6.36E-03	65.2	16.7	65.6	23.6	0.89
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37162C	NRM	-5.63E-08	-1.97E-09	-2.19E-08	5.39E-03	68.0	18.7	68.6	25.6	1.00
	T350	-4.72E-08	-1.18E-09	-1.84E-08	4.61E-03	67.4	18.7	68.0	25.6	0.84
	T400	-4.60E-08	-1.18E-09	-1.86E-08	4.51E-03	67.4	18.0	68.0	24.8	0.87
	T450	-4.44E-08	-1.39E-09	-1.62E-08	4.30E-03	67.8	19.9	68.4	26.8	0.78
	T500	-4.29E-08	-1.70E-09	-1.73E-08	4.21E-03	68.2	18.0	68.8	24.9	0.77
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37163A	NRM	-1.98E-09	1.17E-08	-1.23E-08	1.55E-03	31.8	-0.6	31.7	5.8	1.00
	T350	-7.41E-10	9.92E-09	-6.97E-09	1.10E-03	20.2	-2.3	20.1	3.4	0.71
	T400	-2.49E-09	9.79E-09	-7.73E-09	1.15E-03	24.6	5.0	24.0	11.0	0.74
	T450	-3.30E-09	7.70E-09	-7.69E-09	1.03E-03	31.6	9.7	30.9	16.1	0.66
	T500	-2.77E-09	7.23E-09	-8.32E-09	1.03E-03	35.2	6.5	34.8	13.0	0.66
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37163B	NRM	-1.09E-08	7.58E-09	-1.10E-08	1.57E-03	44.5	29.9	43.6	36.8	1.00
	T100	-1.05E-08	8.19E-09	-7.71E-09	1.40E-03	34.4	35.0	32.3	41.5	0.89
	T150	-9.76E-09	7.73E-09	-7.88E-09	1.34E-03	36.2	33.2	34.3	39.8	0.85
	T200	-1.00E-08	6.47E-09	-7.28E-09	1.27E-03	39.5	37.1	37.7	43.8	0.81
	T250	-1.01E-08	6.51E-09	-7.66E-09	1.30E-03	40.4	36.4	38.8	43.1	0.83
	T300	-9.19E-09	6.15E-09	-8.46E-09	1.27E-03	43.6	32.1	42.4	39.0	0.81
	T350	-7.34E-09	5.71E-09	-7.17E-09	1.07E-03	40.9	29.8	39.7	36.5	0.68
	T400	-1.30E-09	-8.25E-10	-7.82E-09	7.23E-04	79.5	-1.6	79.6	4.9	0.46
	T450	8.72E-10	8.62E-10	-1.25E-08	1.14E-03	70.9	-15.0	70.6	-8.2	0.73
	T500	6.54E-09	-5.27E-09	-6.79E-09	9.82E-04	119.2	-45.6	113.4	-42.1	0.63
	T550	8.39E-09	2.62E-09	-9.01E-09	1.14E-03	55.1	-52.3	55.2	-45.3	0.73
	T600	1.09E-08	-1.69E-08	-6.36E-09	1.92E-03	151.2	-34.4	146.3	-34.7	1.22
	T650	7.50E-10	8.96E-09	-1.67E-08	1.72E-03	46.1	-11.9	46.3	-5.0	1.10
	T680	2.82E-08	-2.27E-08	-1.07E-08	3.43E-03	152.3	-51.9	143.3	-52.2	2.18
	T730	-6.54E-09	-3.18E-08	-8.38E-09	3.05E-03	148.4	8.3	149.4	7.9	1.94
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37163C	NRM	-5.67E-09	8.99E-09	-1.35E-08	1.56E-03	51.2	6.6	51.1	13.6	1.00
	T300	-5.48E-09	6.29E-09	-1.02E-08	1.20E-03	54.0	11.6	53.9	18.6	0.77
	T350	-5.71E-09	5.78E-09	-9.67E-09	1.15E-03	51.9	13.8	54.8	20.8	0.74
	T400	-3.38E-09	5.02E-09	-9.09E-09	9.93E-04	55.5	1.8	55.5	11.8	0.64
	T450	-2.43E-09	4.69E-09	-1.01E-09	1.04E-03	58.7	-1.3	58.7	5.7	0.67
	T500	-2.49E-09	1.25E-08	-2.71E-09	3.53E-03	62.0	26.0	62.5	33.0	2.26
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37164A	NRM	-1.37E-08	1.01E-08	-2.31E-09	1.56E-03	18.8	39.2	13.0	54.6	1.00
	T350	-1.07E-08	8.21E-09	-1.12E-09	1.23E-03	13.9	49.5	7.6	54.4	0.79
	T400	-1.15E-08	8.26E-09	-2.55E-10	1.29E-03	9.5	52.5	1.8	57.0	0.83
	T450	-1.10E-08	6.97E-09	-2.24E-10	1.18E-03	11.4	55.7	3.0	60.3	0.76
	T500	-8.08E-09	4.92E-09	1.85E-09	8.76E-04	349.8	59.3	138.1	61.4	0.56
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37164B	NRM	-8.14E-09	1.21E-08	-1.64E-08	2.00E-03	37.9	10.3	37.4	17.0	1.00
	T350	-5.14E-09	1.11E-08	-1.21E-08	1.56E-03	31.5	6.9	31.0	13.2	0.78
	T400	-6.04E-09	9.20E-09	-1.05E-08	1.38E-03	33.7	12.6	32.9	19.1	0.69
	T450	-4.64E-09	9.17E-09	-1.05E-08	1.34E-03	33.0	7.7	32.4	14.1	0.67
	T500	-3.82E-09	8.94E-09	-9.06E-09	1.21E-03	29.4	6.5	28.8	12.8	0.61
SAMPLE	PAL	Xc(Am2)	Yc(Am2)	Zc(Am2)	MAG(A/m)	Dg	Ig	Ds	Is	M/Mo
37164C	NRM	-7.71E-09	4.98E-09	-1.36E-08	1.49E-03	64.4	17.6	64.8	24.6	1.00
	T300	-9.01E-09	1.27E-09	-9.57E-09	1.20E-03	76.5	32.1	78.3	38.6	0.81
	T350	-7.82E-09	4.11E-09	-1.20E-08	1.35E-03	65.8	21.2	66.4	28.1	0.81
	T400	-1.06E-08	-1.26E-09	-1.23E-08	1.48E-03	88.1	29.7	90.6	35.5	0.99
	T450	-1.06E-08	2.75E-10	-1.07E-08	1.37E-03	81.7	33.7	84.1	40.0	0.92
	T500	-1.88E-08	2.29E-09	-4.41E-09	1.77E-03	66.9	64.9	70.8	71.8	1.19

APPENDIX E

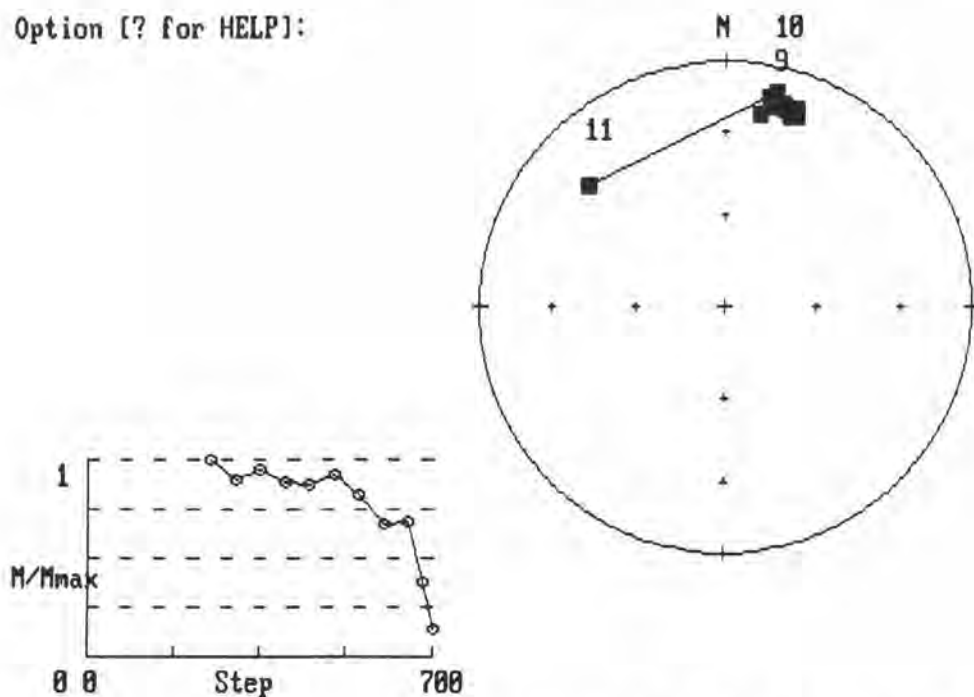
Zijderveld, Intensity and Stereo Plots of Progressive Demagnetization of selected samples.

Option [? for HELP]:



1. 110D, Strati Coords, Maximum Intensity = 1.7 mA/m
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680
 11.T700

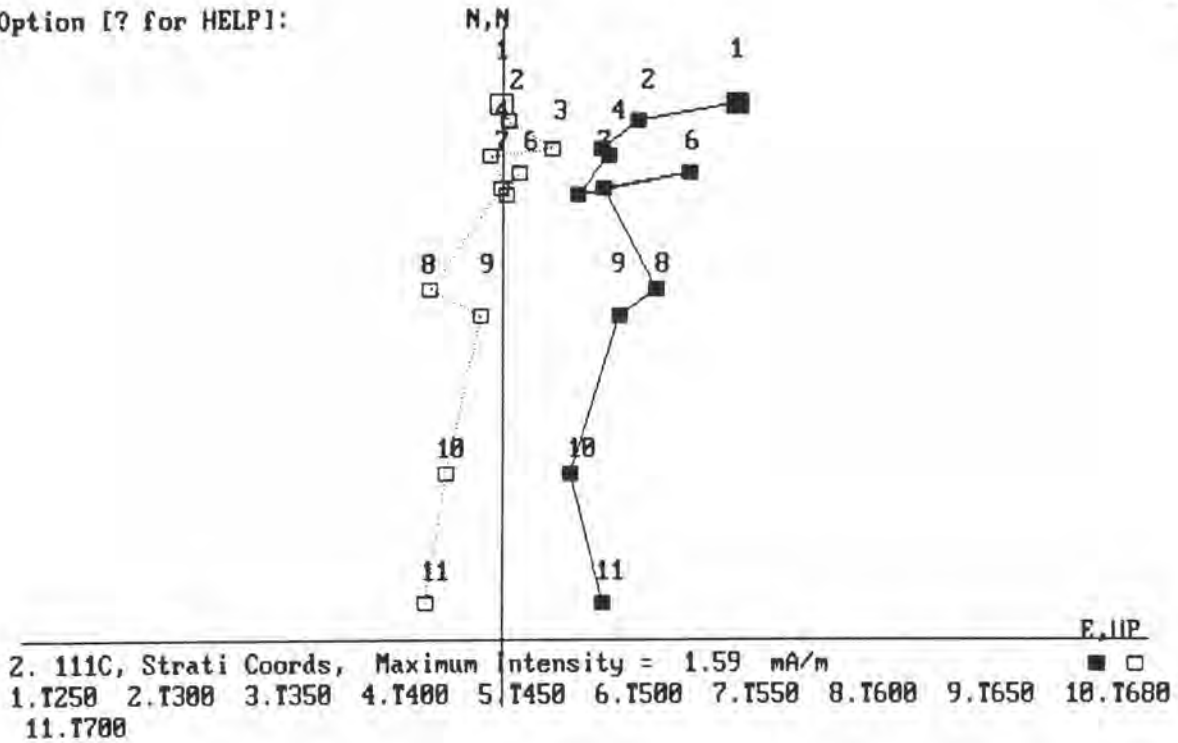
Option [? for HELP]:



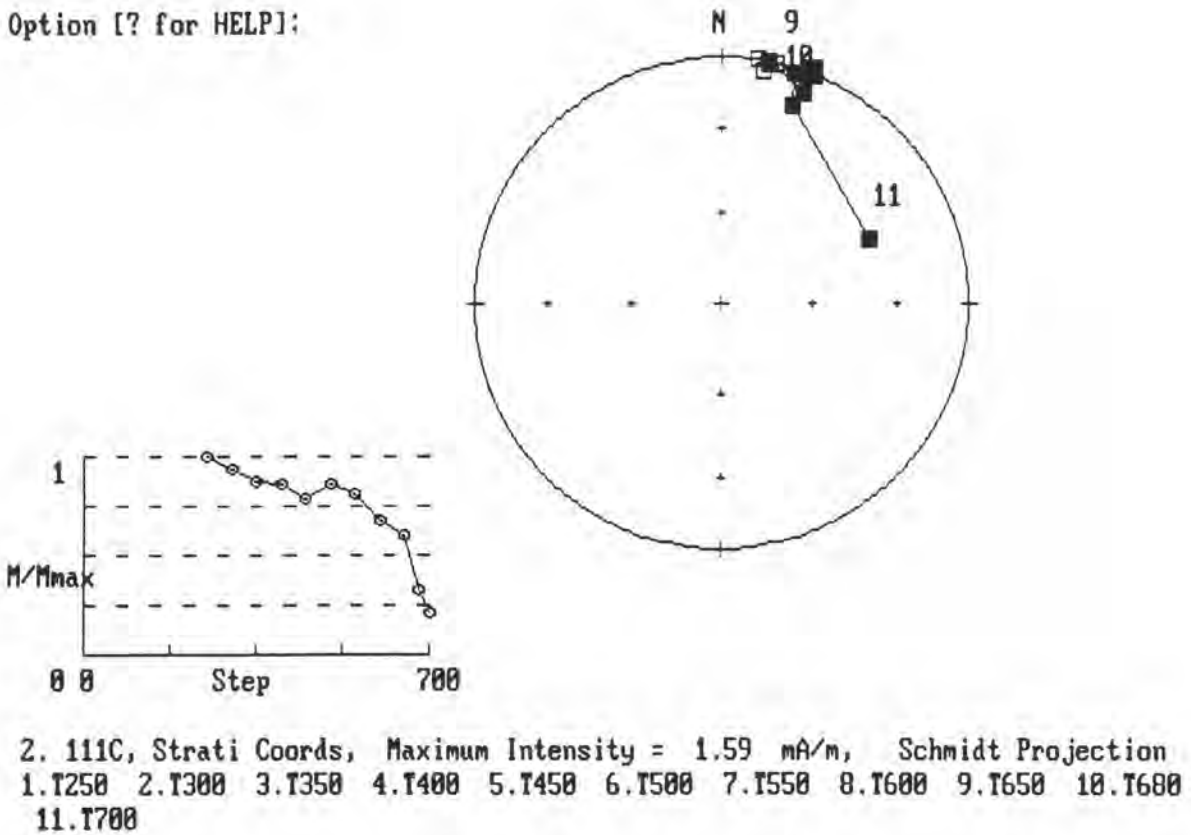
1. 110D, Strati Coords, Maximum Intensity = 1.7 mA/m, Schmidt Projection
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680
 11.T700

ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 31010D
 (BROWNISH RED, VERY FINE- GRAINED SANDSTONE)

Option [? for HELP]:

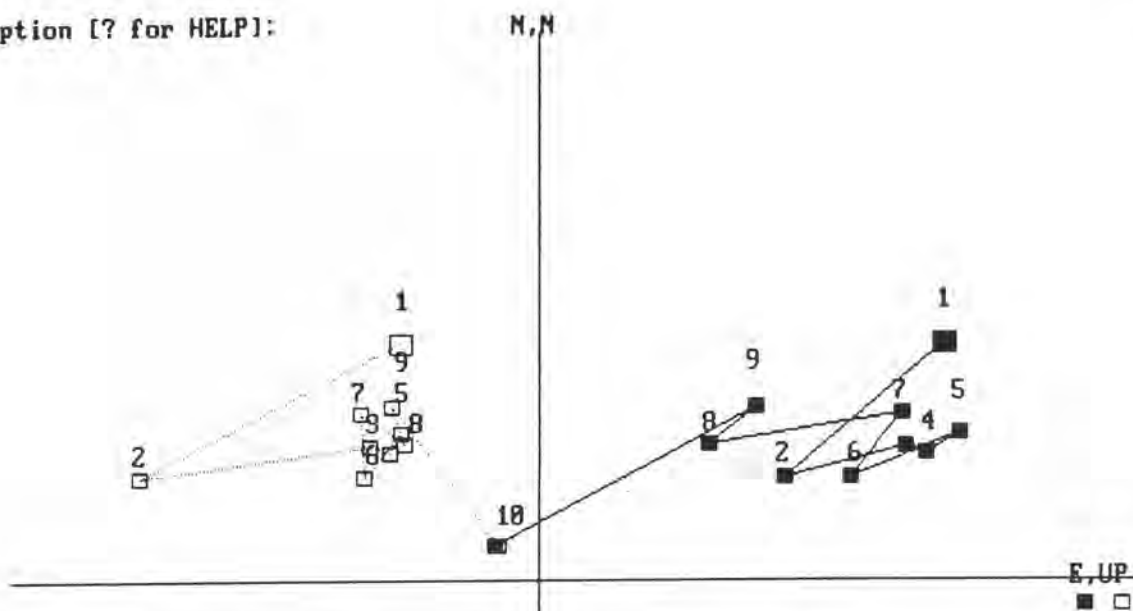


Option [? for HELP]:



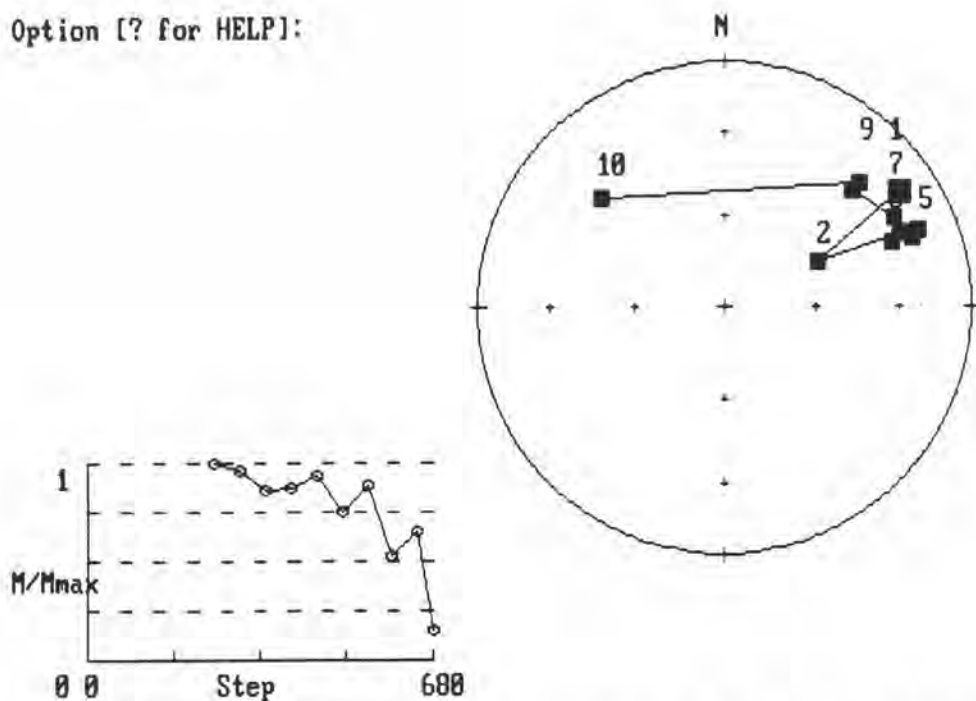
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 31011C
(BROWNISH RED, VERY FINE- GRAINED SANDSTONE)

Option [? for HELP]:



3. 165D, Strati Coords, Maximum Intensity = 2.42 mA/m
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680

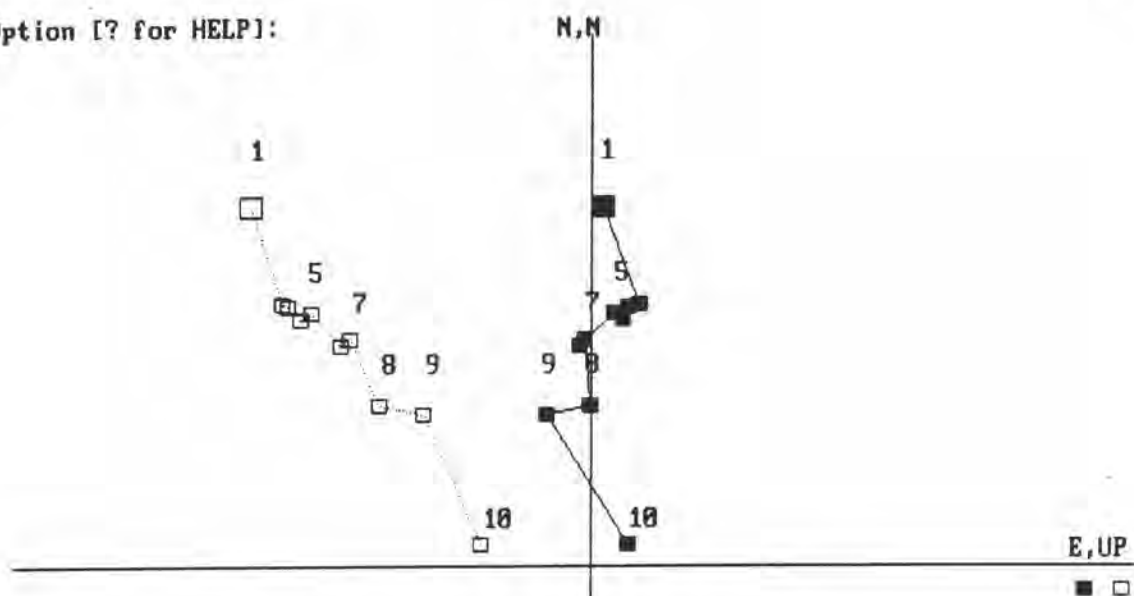
Option [? for HELP]:



3. 165D, Strati Coords, Maximum Intensity = 2.42 mA/m, Schmidt Projection
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680

ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 31065D
 (BROWNISH RED, VERY FINE- TO FINE-GRAINED SANDSTONE)

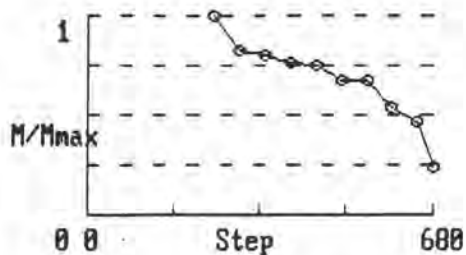
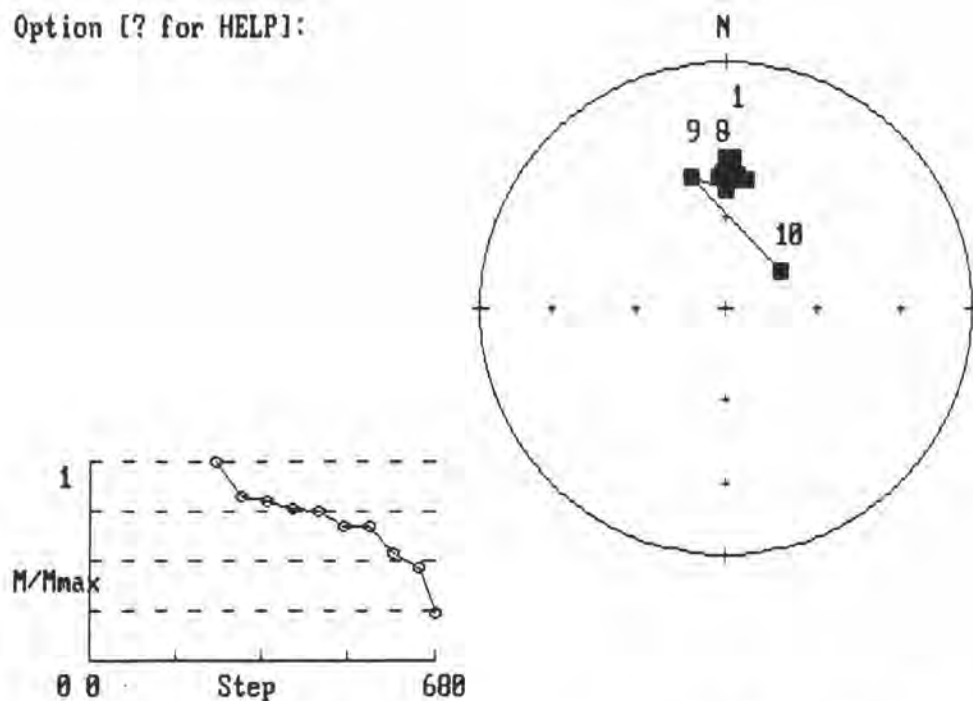
Option [? for HELP]:



4. 166D, Strati Coords, Maximum Intensity = 1.56 mA/m

1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680

Option [? for HELP]:

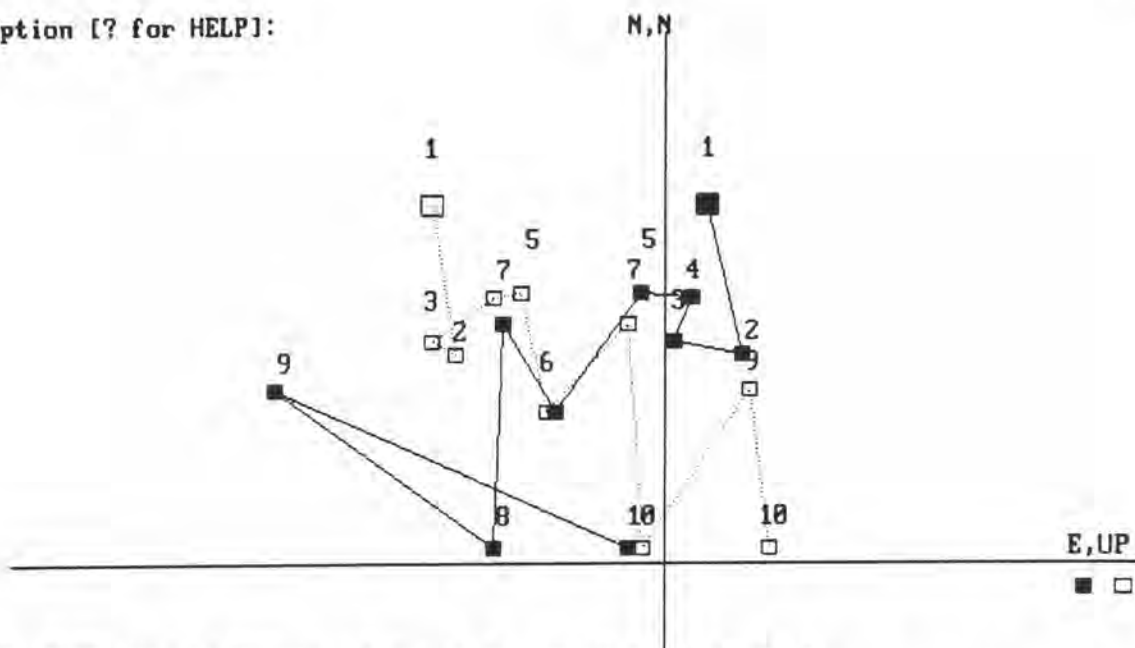


4. 166D, Strati Coords, Maximum Intensity = 1.56 mA/m, Schmidt Projection

1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680

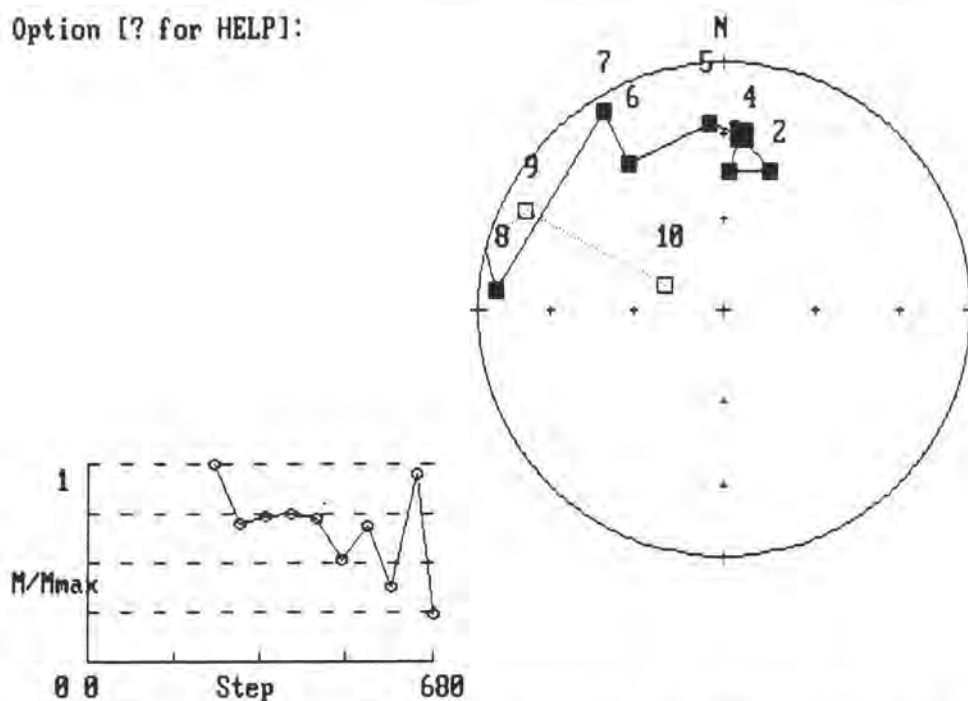
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 31066D
(BROWNISH RED, VERY FINE- TO FINE-GRAINED SANDSTONE)

Option [? for HELP]:



5. 167D, Strati Coords, Maximum Intensity = .836 mA/m
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680

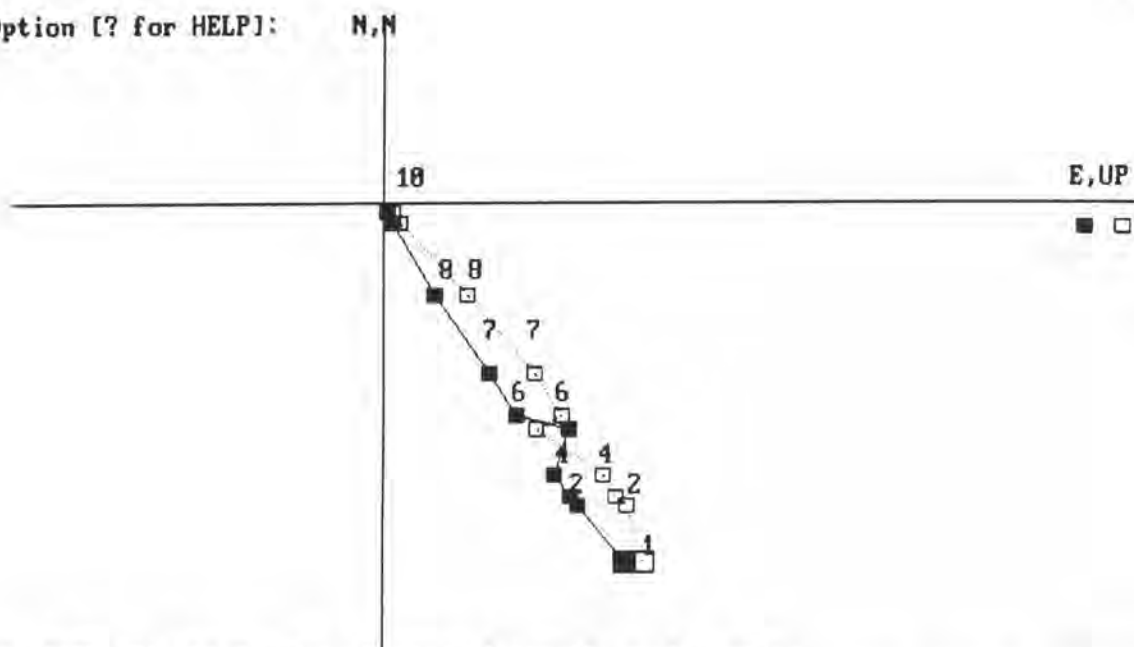
Option [? for HELP]:



5. 167D, Strati Coords, Maximum Intensity = .836 mA/m, Schmidt Projection
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680

ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 31067D
 (REDDISH BROWN, FINE- TO MEDIUM-GRAINED SANDSTONE)

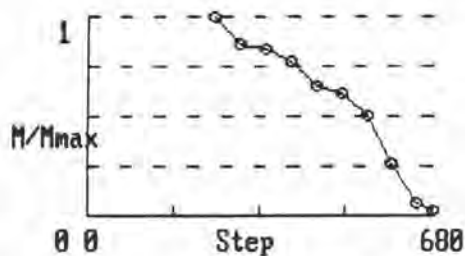
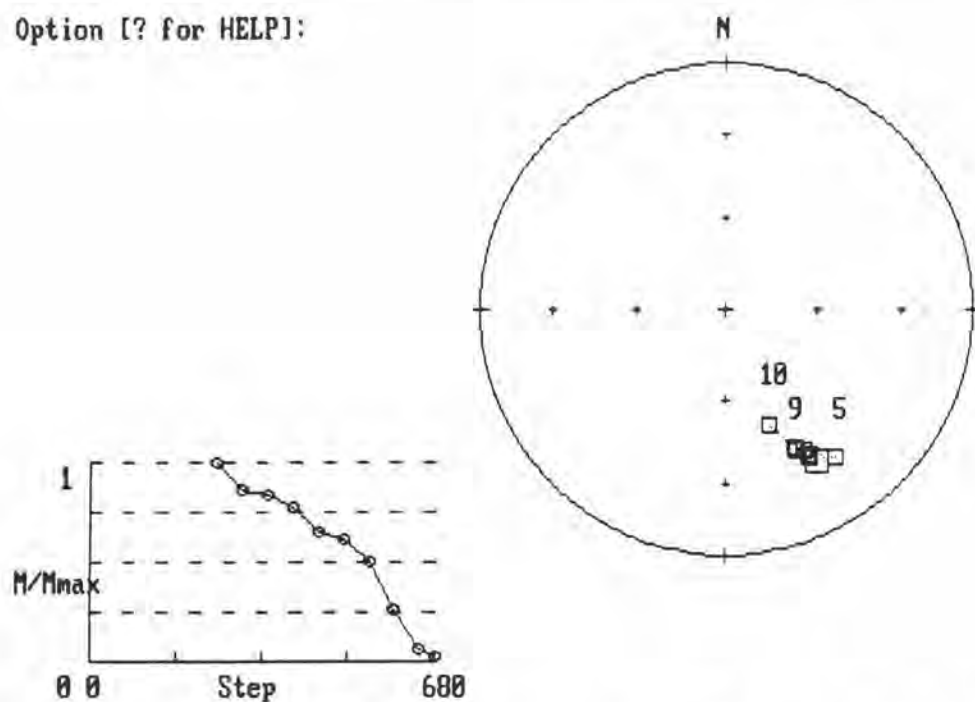
Option [? for HELP]:



6. 168B, Strati Coords, Maximum Intensity = 55 mA/m

1. T250 2. T300 3. T350 4. T400 5. T450 6. T500 7. T550 8. T600 9. T650 10. T680

Option [? for HELP]:

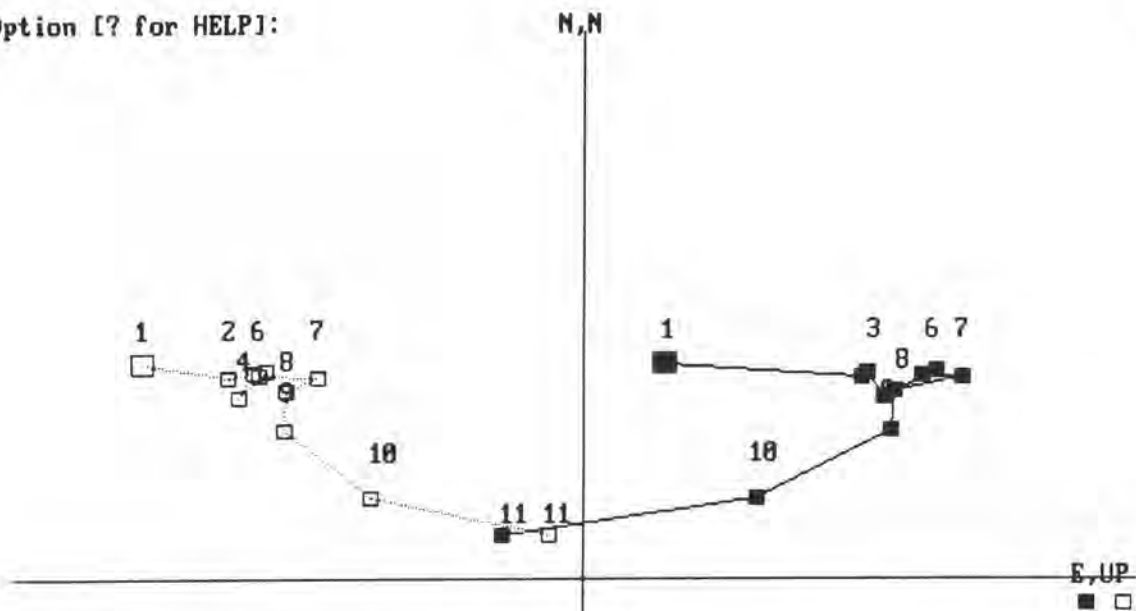


6. 168B, Strati Coords, Maximum Intensity = 55 mA/m, Schmidt Projection

1. T250 2. T300 3. T350 4. T400 5. T450 6. T500 7. T550 8. T600 9. T650 10. T680

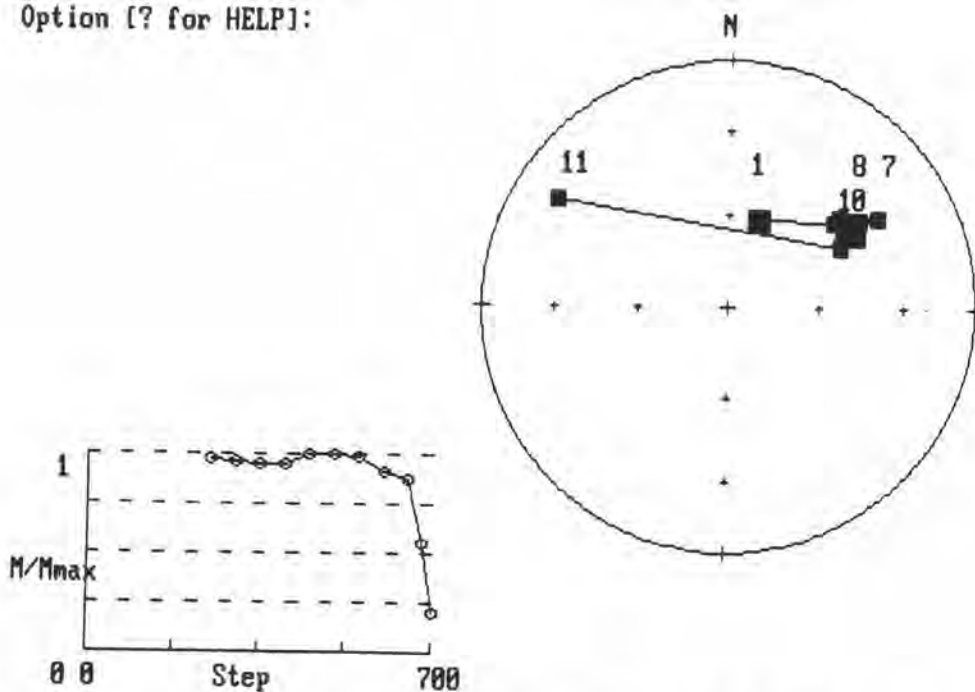
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 31068B
(REDDISH BROWN, FINE- TO MEDIUM-GRAINED SANDSTONE)

Option [? for HELP]:



7. 169D, Strati Coords, Maximum Intensity = 1.19 mA/m
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680
 11.T700

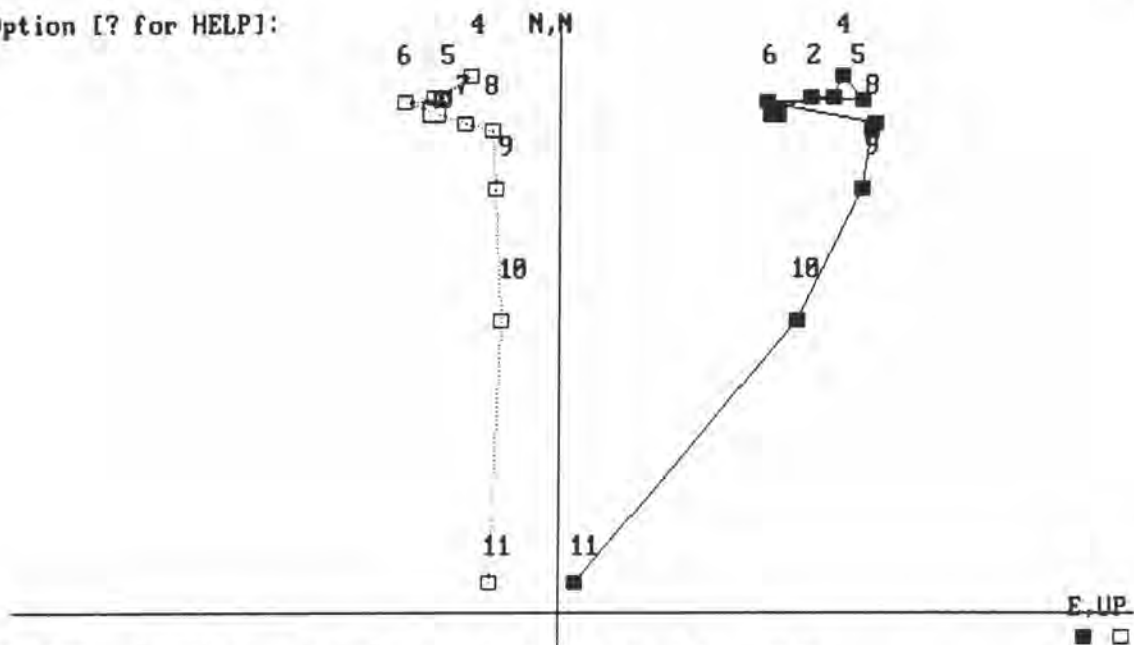
Option [? for HELP]:



7. 169D, Strati Coords, Maximum Intensity = 1.19 mA/m, Schmidt Projection
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680
 11.T700

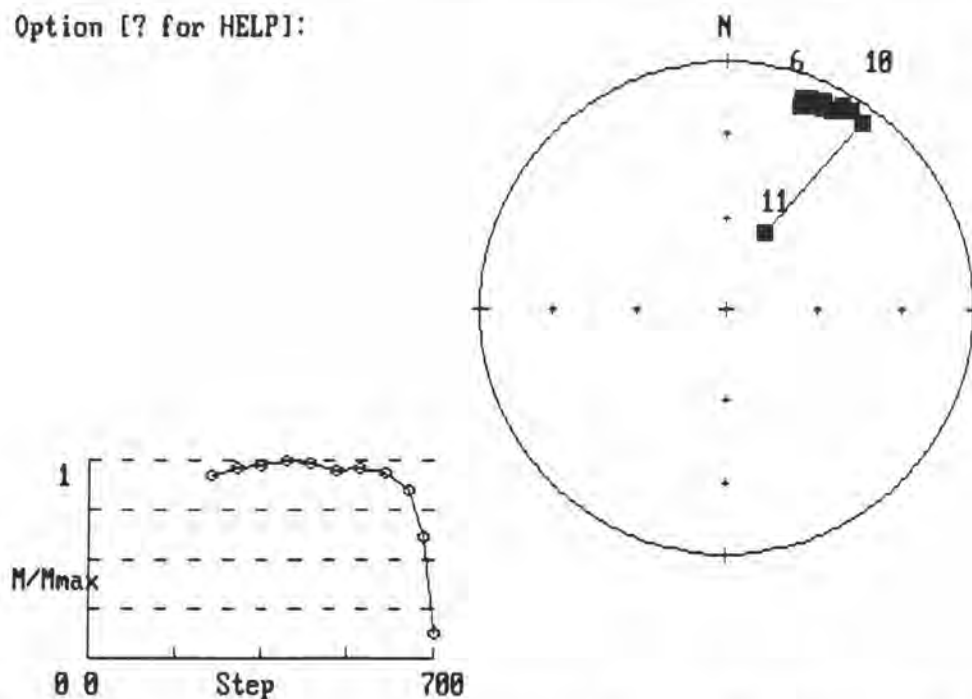
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 31069D
 (REDDISH BROWN, FINE-GRAINED SANDSTONE)

Option [? for HELP]:



8. 170D, Strati Coords, Maximum Intensity = 1.82 mA/m
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680
 11.T700

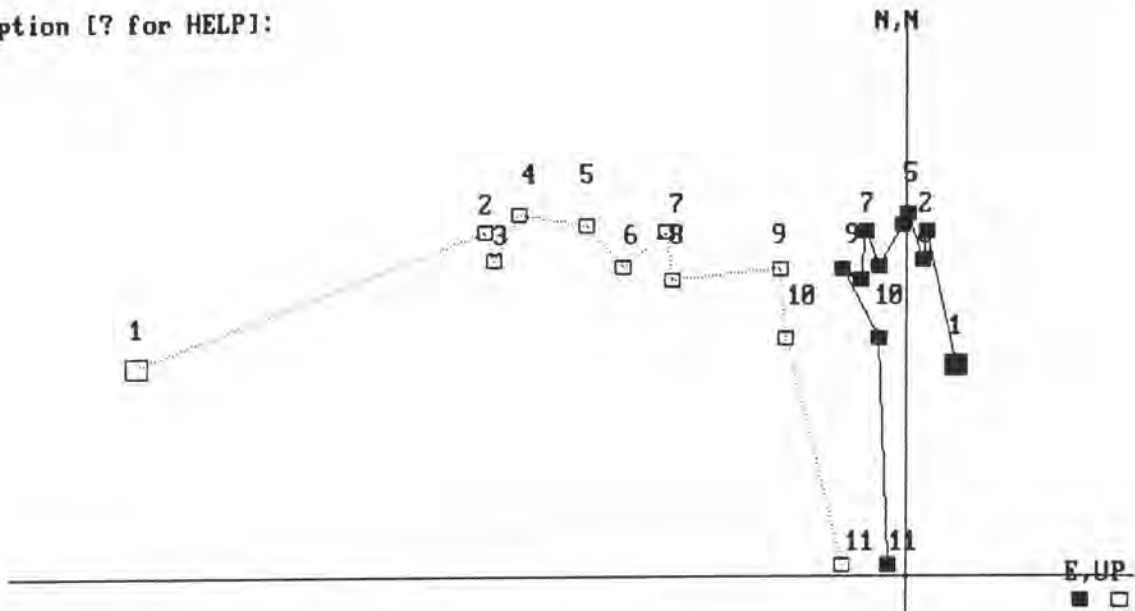
Option [? for HELP]:



8. 170D, Strati Coords, Maximum Intensity = 1.82 mA/m, Schmidt Projection
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680
 11.T700

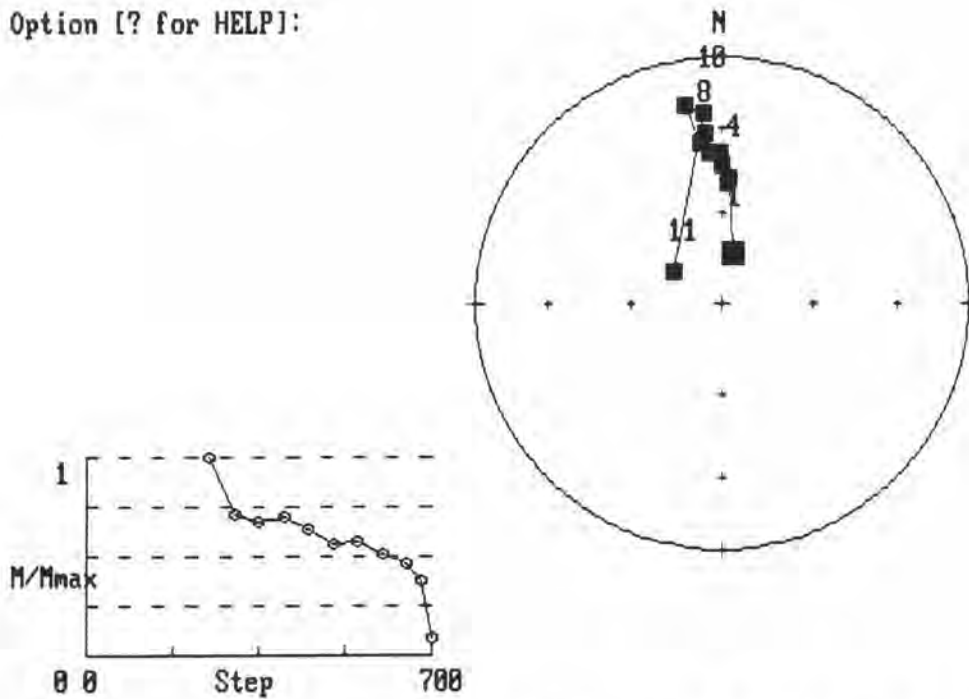
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 31070D
 (BROWNISH RED, FINE-GRAINED SANDSTONE)

Option [? for HELP]:



9. 171B, Strati Coords, Maximum Intensity = 2.05 mA/m
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680
 11.T700

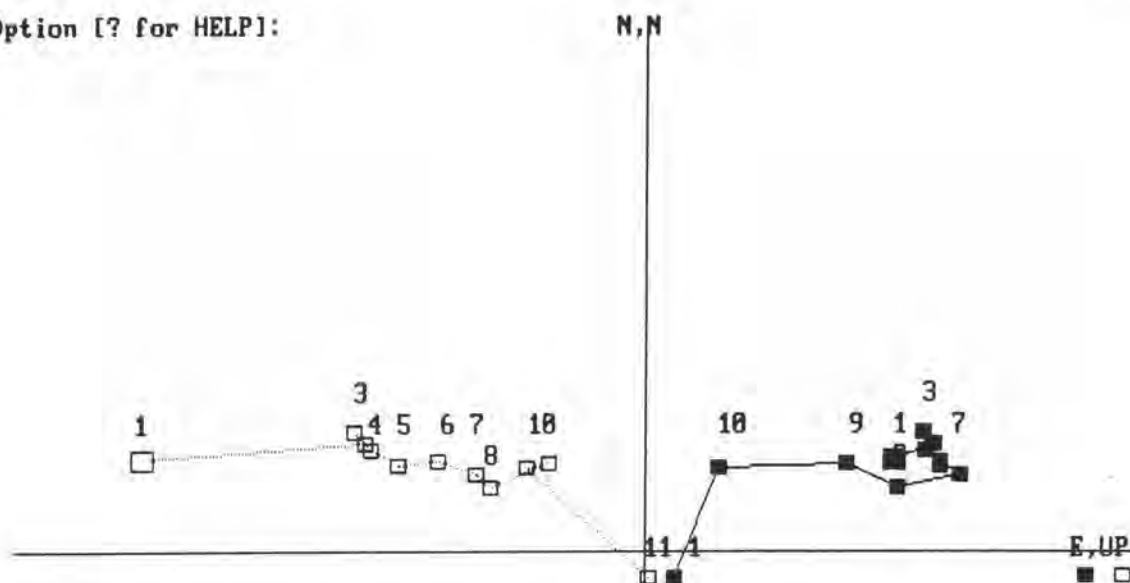
Option [? for HELP]:



9. 171B, Strati Coords, Maximum Intensity = 2.05 mA/m, Schmidt Projection
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680
 11.T700

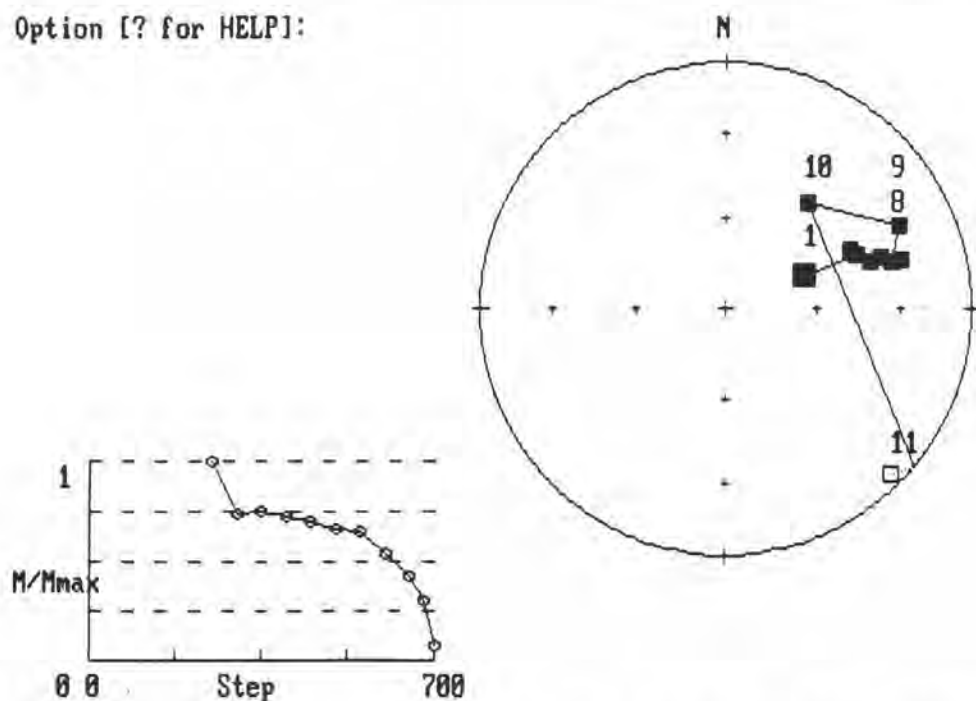
ZIJDERVELD. INTENSITY AND STEREO PLOTS OF SAMPLE NO. 31071B
 (BROWNISH RED, VERY FINE-GRAINED SANDSTONE)

Option [? for HELP]:



10. 172A, Strati Coords, Maximum Intensity = 1.55 mA/m
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680
 11.T700

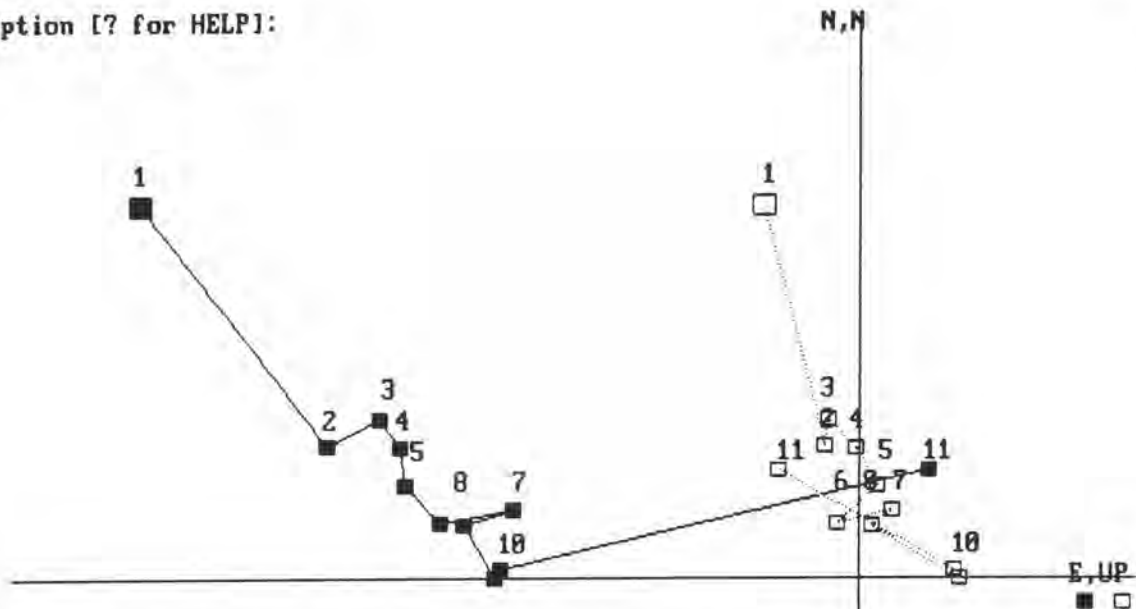
Option [? for HELP]:



10. 172A, Strati Coords, Maximum Intensity = 1.55 mA/m, Schmidt Projection
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680
 11.T700

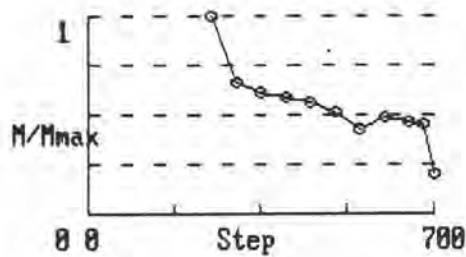
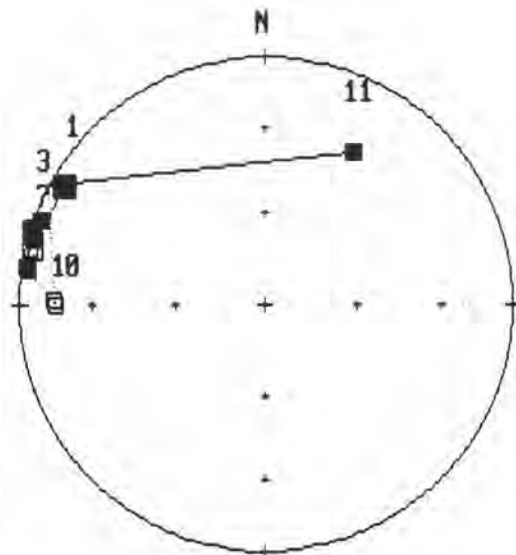
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 31072A
 (REDDISH BROWN, VERY FINE-GRAINED SANDSTONE)

Option [? for HELP]:



11. 173D, Strati Coords, Maximum Intensity = 1.03 mA/m
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680
 11.T700

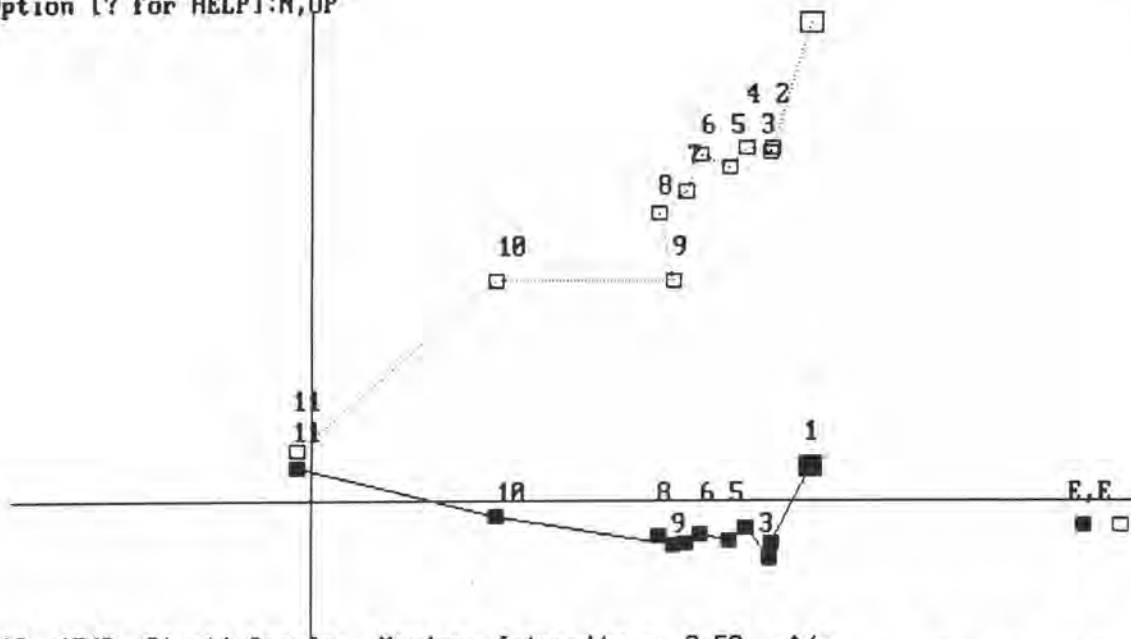
Option [? for HELP]:



11. 173D, Strati Coords, Maximum Intensity = 1.03 mA/m, Schmidt Projection
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680
 11.T700

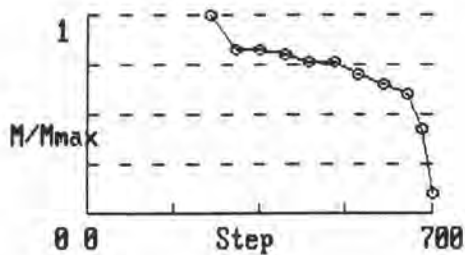
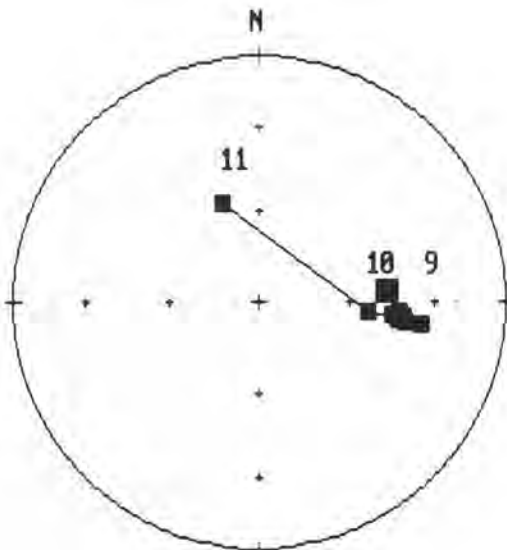
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 31073D
 (REDDISH BROWN, VERY FINE-GRAINED SANDSTONE)

Option [? for HELP]:N,UP



12. 174D, Strati Coords, Maximum Intensity = 2.58 mA/m
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680
 11.T700

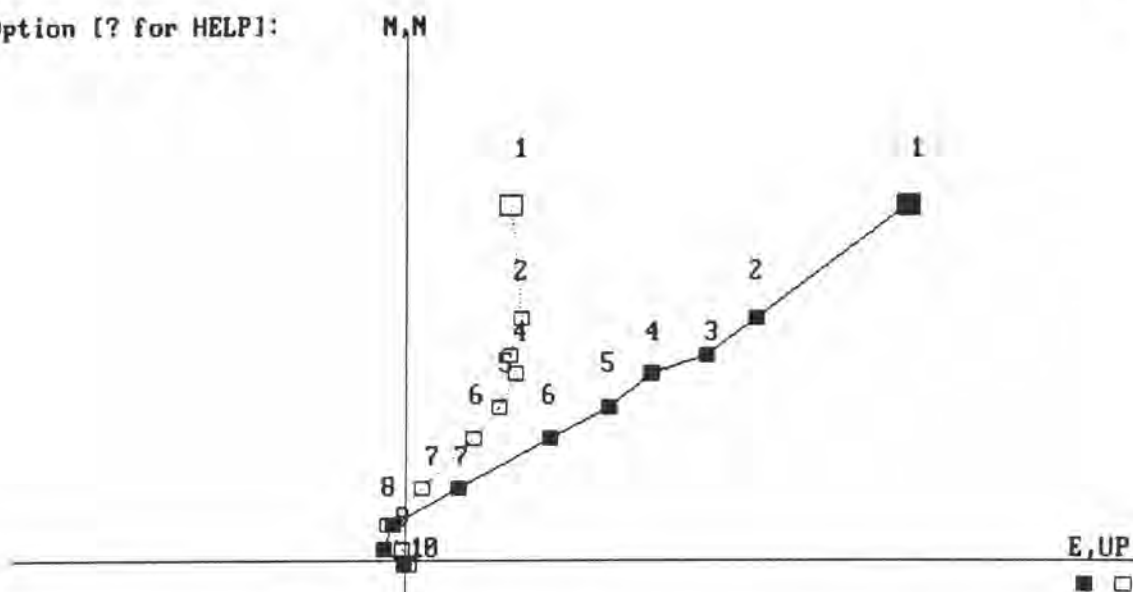
Option [? for HELP]:



12. 174D, Strati Coords, Maximum Intensity = 2.58 mA/m, Schmidt Projection
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680
 11.T700

ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 31074D
 (PURPLISH BROWNISH RED, VERY FINE-GRAINED SANDSTONE TO
 SILTSTONE)

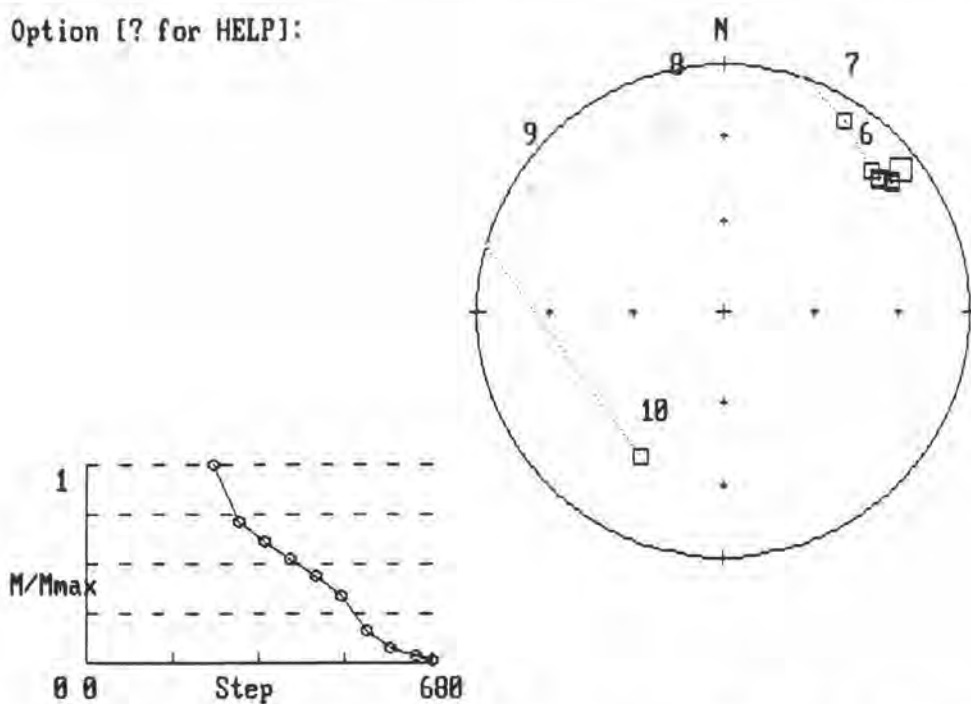
Option [? for HELP]:



13. 175A, Strati Coords, Maximum Intensity = 7.6 mA/m

1. T250 2. T300 3. T350 4. T400 5. T450 6. T500 7. T550 8. T600 9. T650 10. T680

Option [? for HELP]:

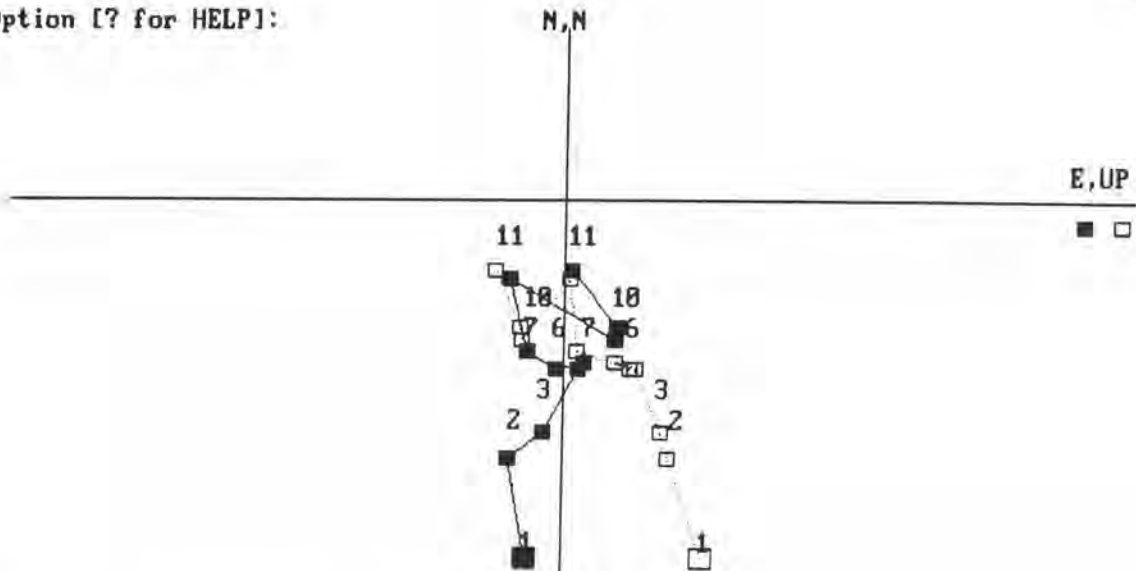


13. 175A, Strati Coords, Maximum Intensity = 7.6 mA/m, Schmidt Projection

1. T250 2. T300 3. T350 4. T400 5. T450 6. T500 7. T550 8. T600 9. T650 10. T680

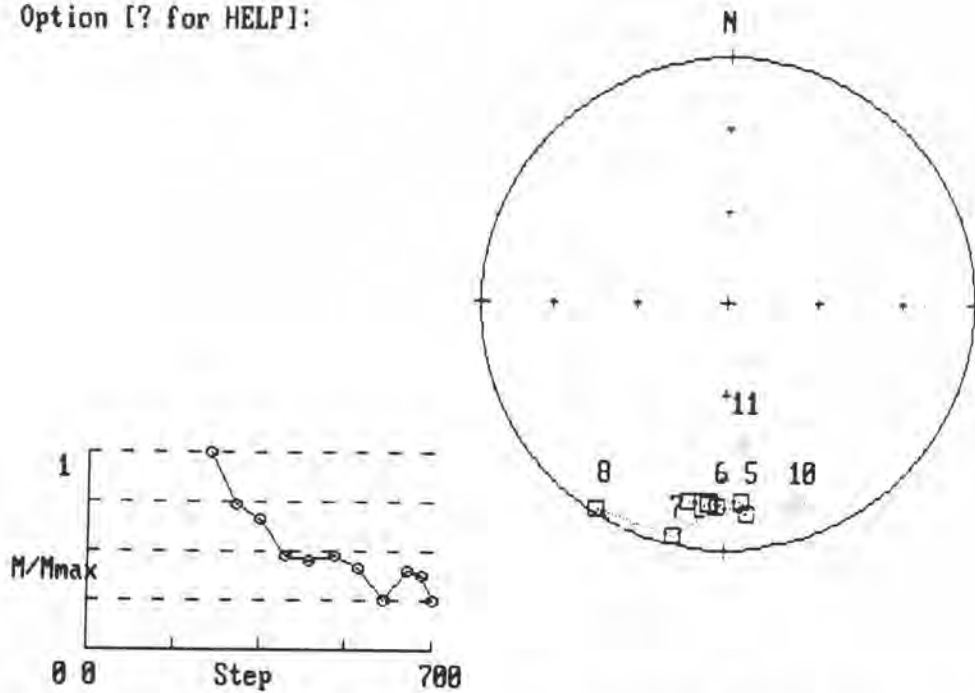
ZIJDERVELD. INTENSITY AND STEREO PLOTS OF SAMPLE NO. 31075A
(REDDISH BROWN. FINE-GRAINED SANDSTONE)

Option [? for HELP]:



14. 176A, Strati Coords, Maximum Intensity = .78 mA/m
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680
 11.T700

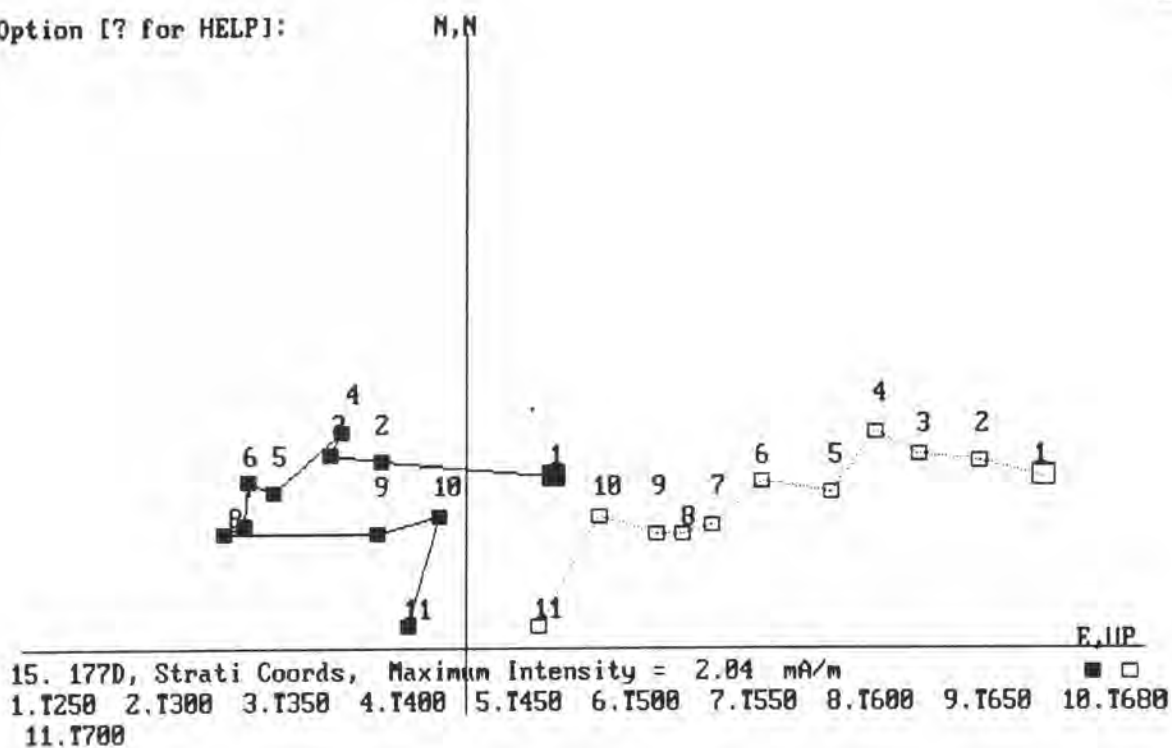
Option [? for HELP]:



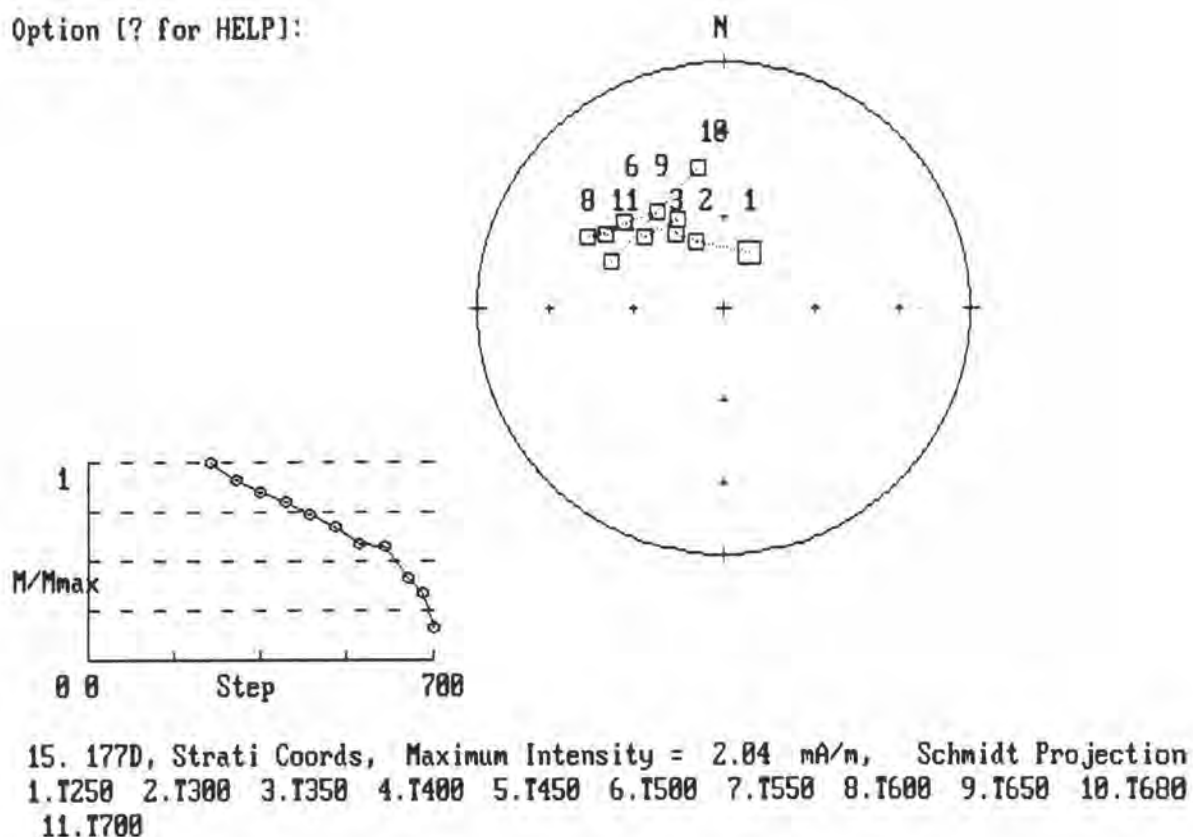
14. 176A, Strati Coords, Maximum Intensity = .78 mA/m, Schmidt Projection
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680
 11.T700

ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 31076A
 (REDDISH BROWN, FINE-GRAINED SANDSTONE)

Option [? for HELP]:

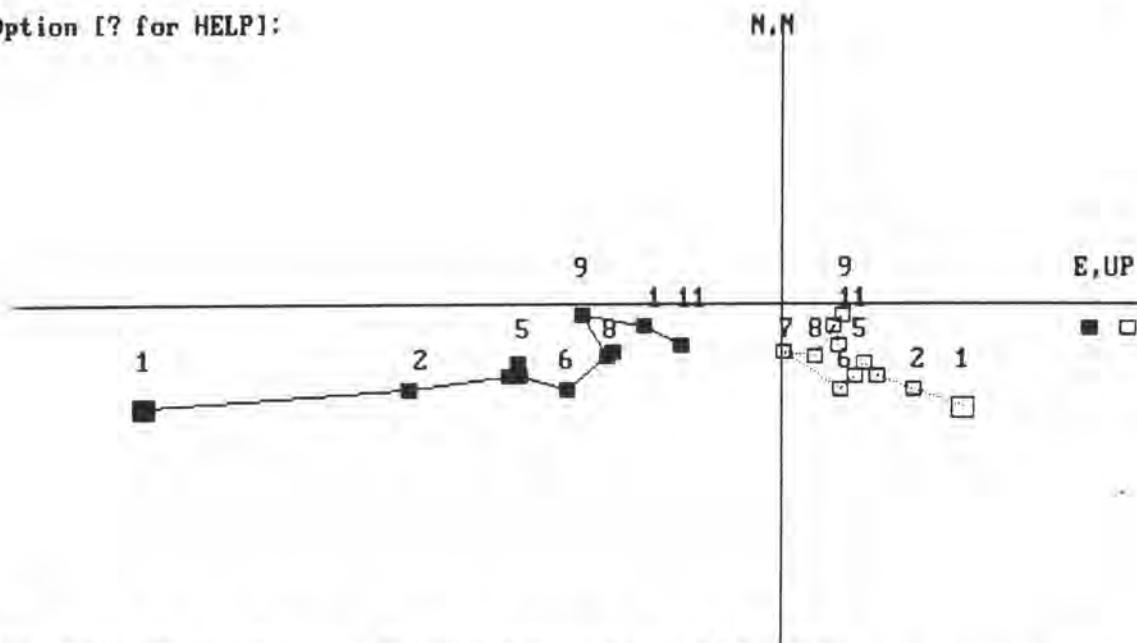


Option [? for HELP]:



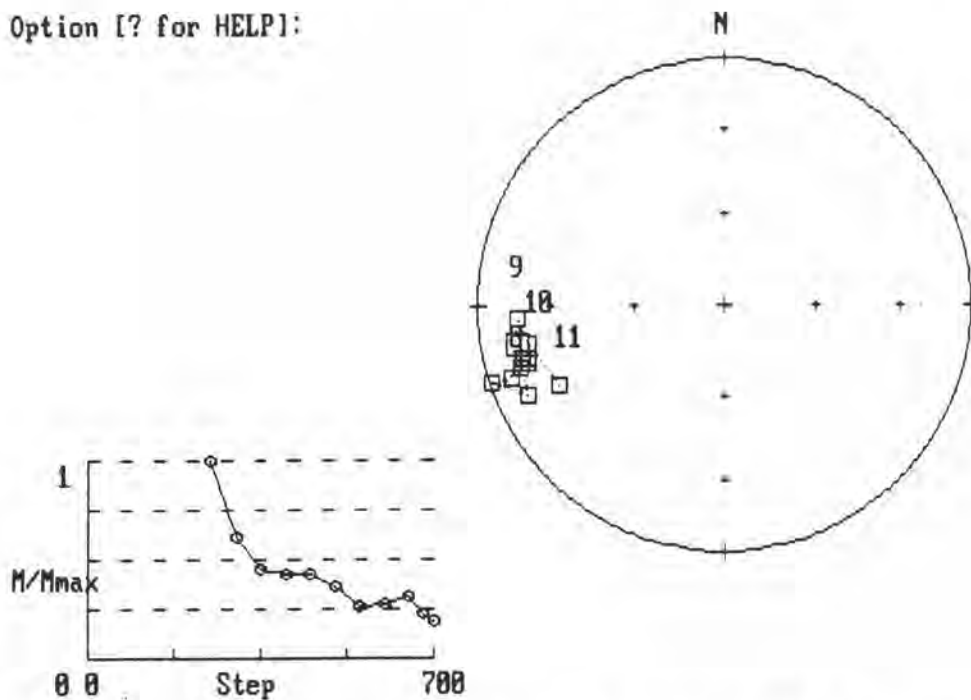
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 31077D
(BROWNISH RED, VERY FINE-GRAINED SANDSTONE TO SILTSTONE)

Option [? for HELP]:



16. 178D, Strati Coords, Maximum Intensity = 2.67 mA/m
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680
 11.T700

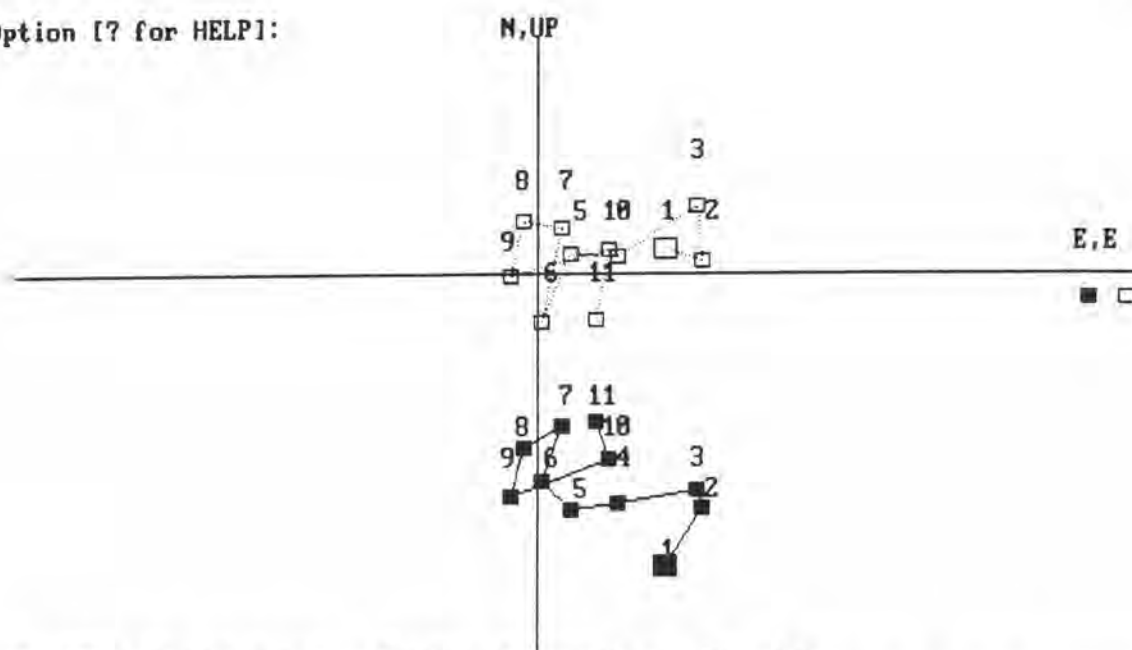
Option [? for HELP]:



16. 178D, Strati Coords, Maximum Intensity = 2.67 mA/m, Schmidt Projection
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680
 11.T700

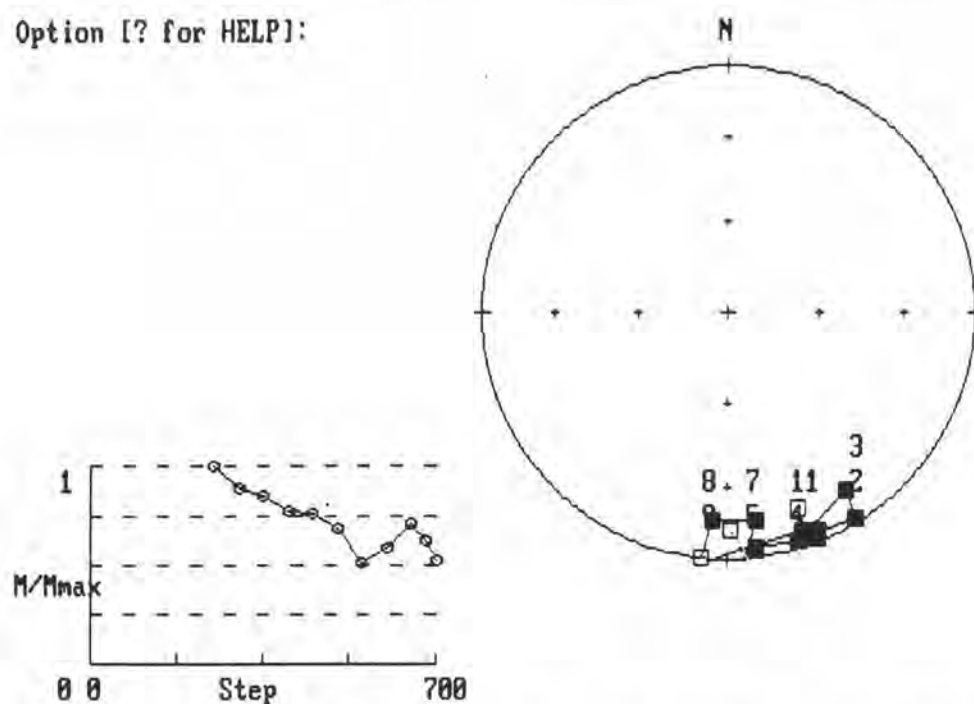
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 31078D
 (BROWNISH RED, VERY FINE-GRAINED SANDSTONE TO SILTSTONE)

Option [? for HELP]:



17. 179C, Strati Coords, Maximum Intensity = .65 mA/m
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680
 11.T700

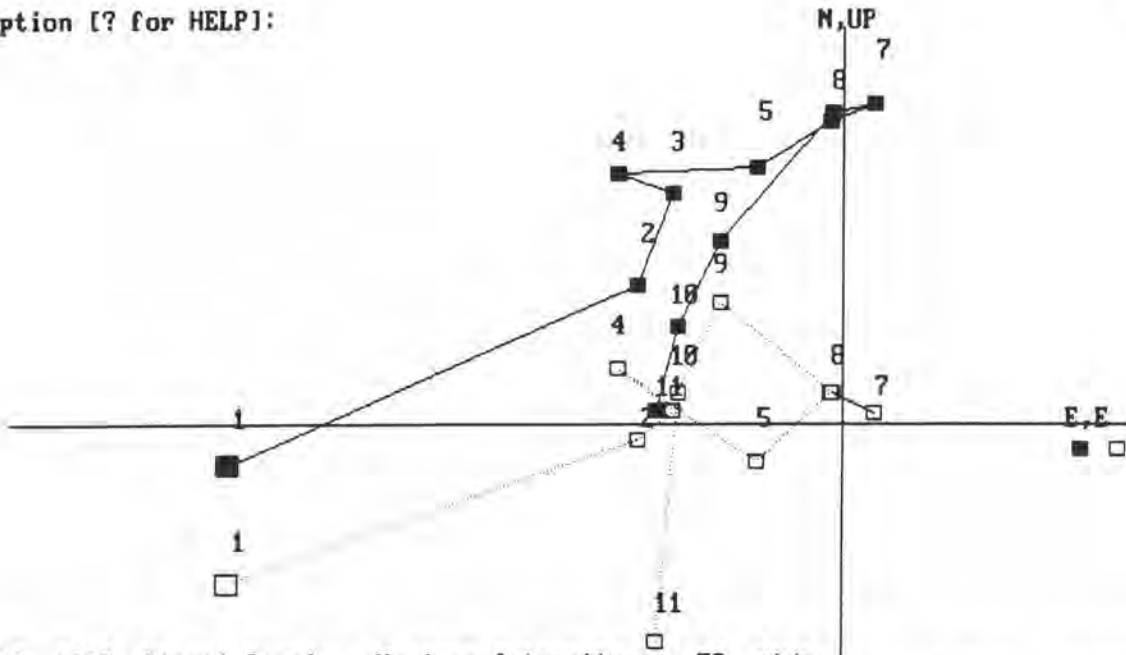
Option [? for HELP]:



17. 179C, Strati Coords, Maximum Intensity = .65 mA/m, Schmidt Projection
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680
 11.T700

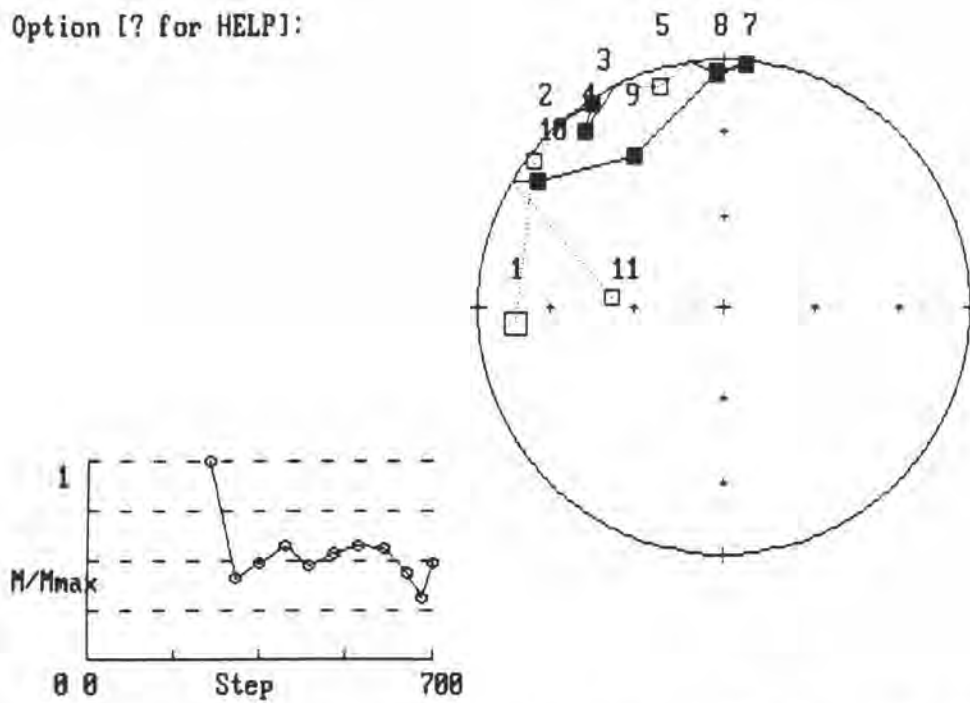
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 31079C
 (BROWNISH RED, VERY FINE-GRAINED SANDSTONE TO SILTSTONE)

Option [? for HELP]:



10. 1800, Strati Coords, Maximum Intensity = .73 mA/m
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680
 11.T700

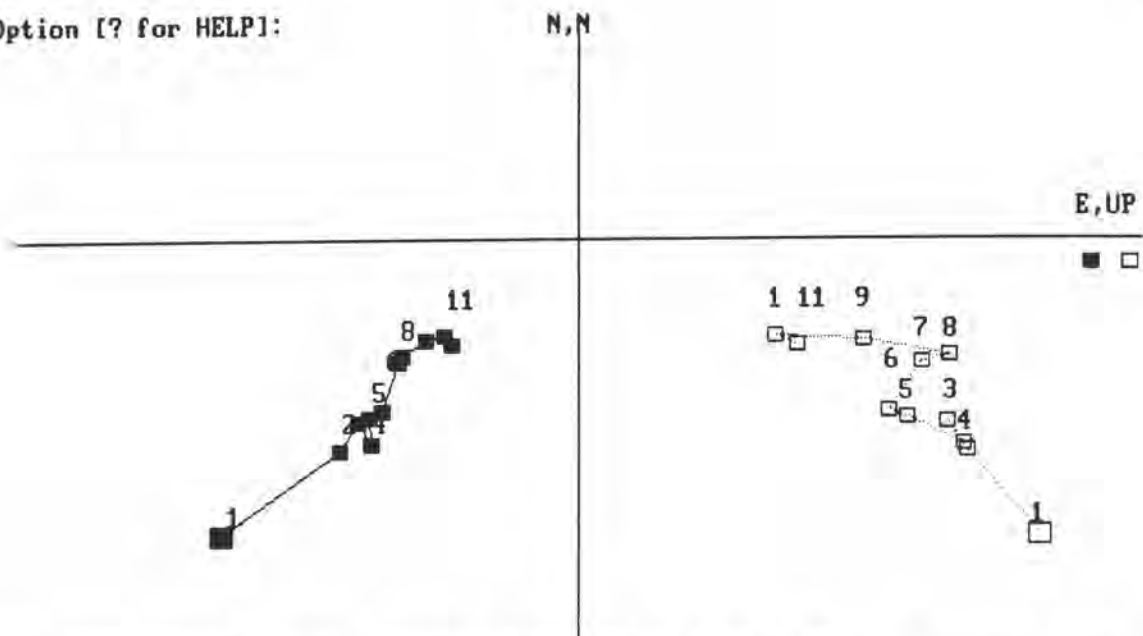
Option [? for HELP]:



10. 1800, Strati Coords, Maximum Intensity = .73 mA/m, Schmidt Projection
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680
 11.T700

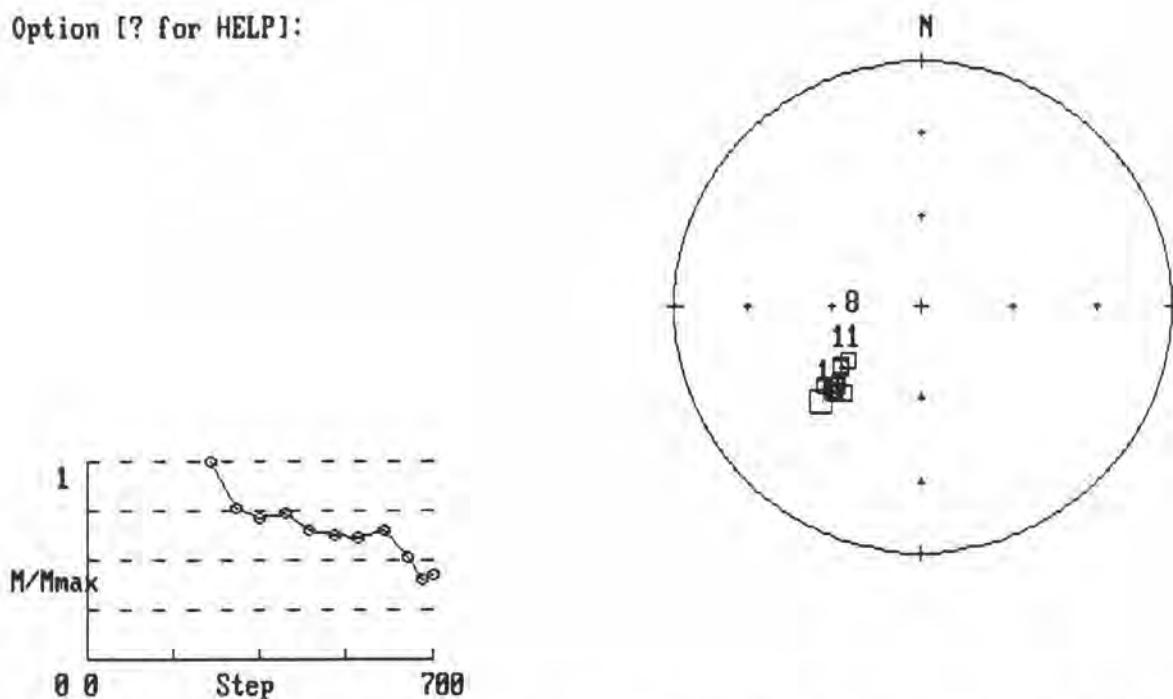
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 31080D
 (BROWNISH RED, VERY FINE-GRAINED SANDSTONE TO SILTSTONE)

Option [? for HELP]:



19. 181D, Strati Coords, Maximum Intensity = 1.97 mA/m
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680
 11.T700

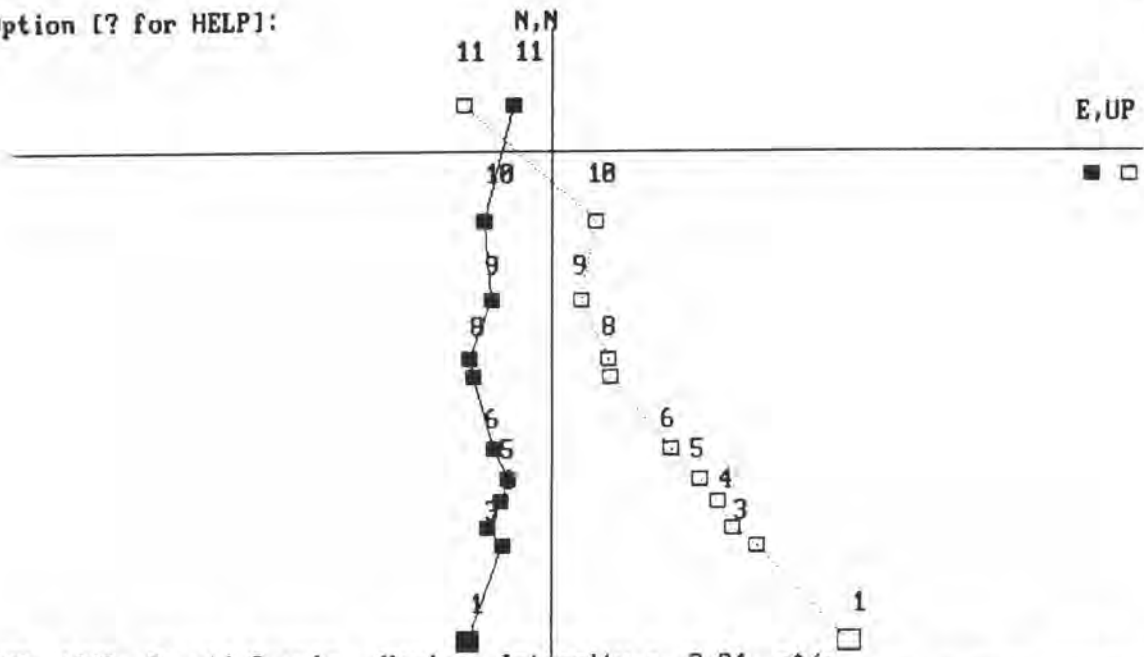
Option [? for HELP]:



19. 181D, Strati Coords, Maximum Intensity = 1.97 mA/m, Schmidt Projection
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680
 11.T700

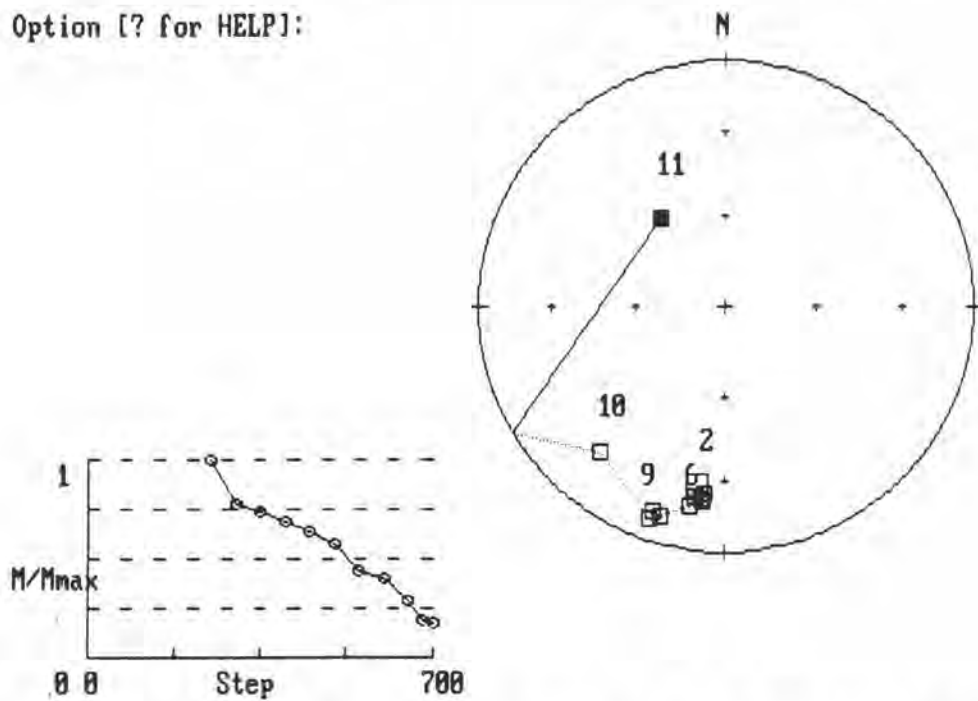
ZIJDERVELD. INTENSITY AND STEREO PLOTS OF SAMPLE NO. 31081D
 (BROWNISH RED, VERY FINE-GRAINED SANDSTONE TO SILTSTONE)

Option [? for HELP]:



20. 182D, Strati Coords, Maximum Intensity = 3.94 mA/m
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680
 11.T700

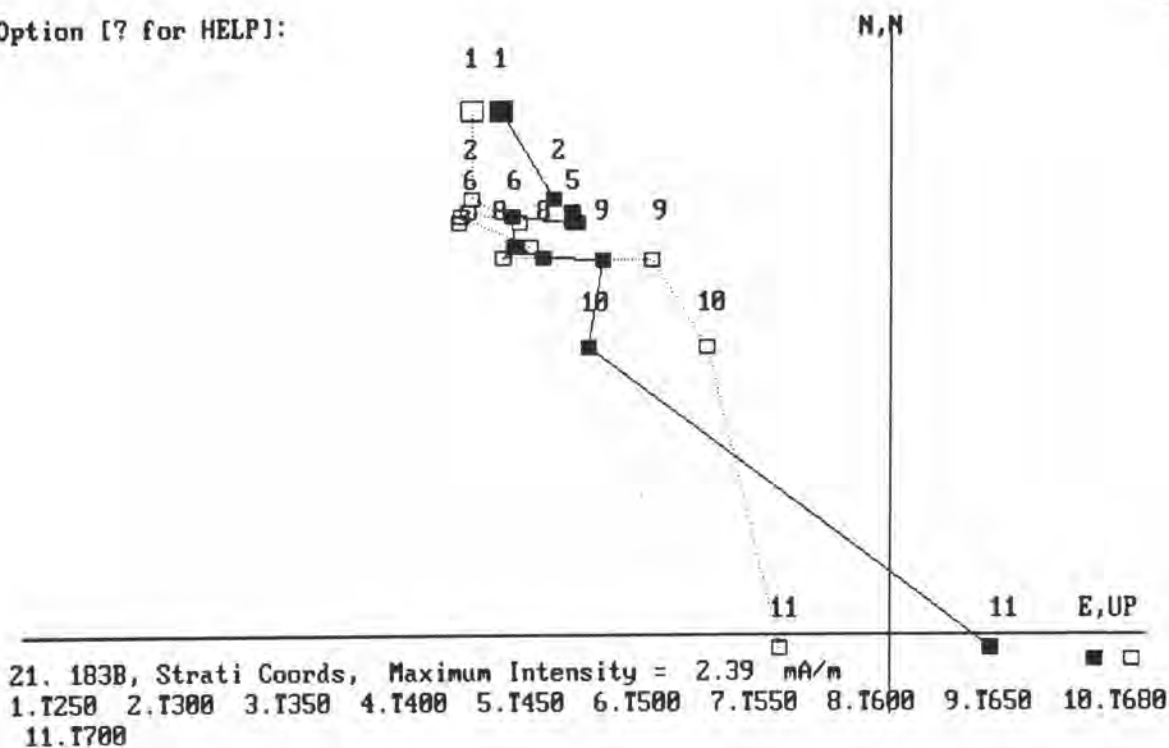
Option [? for HELP]:



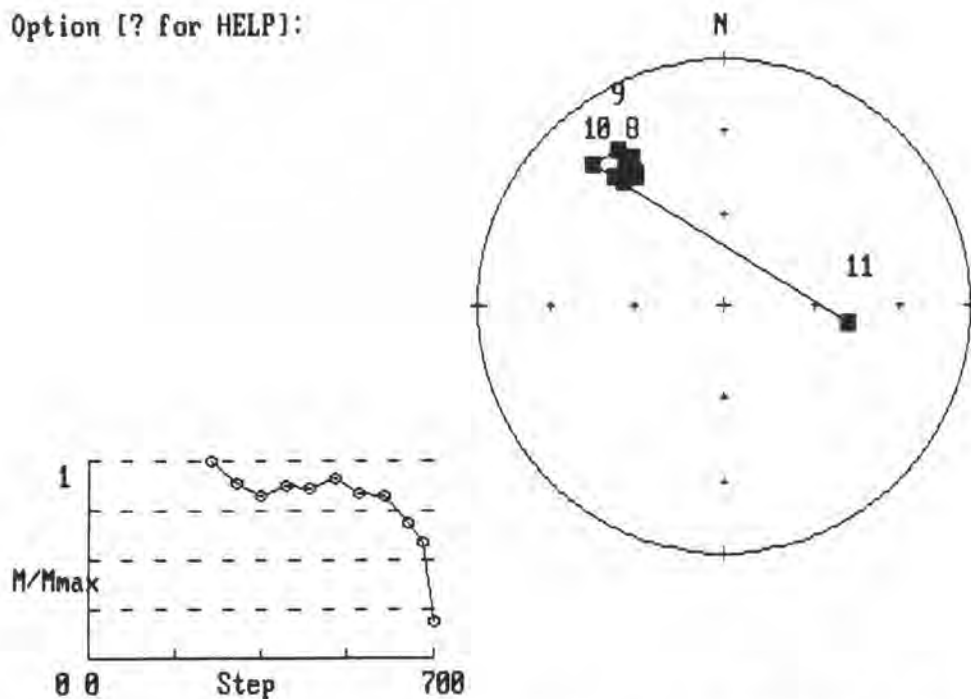
20. 182D, Strati Coords, Maximum Intensity = 3.94 mA/m, Schmidt Projection
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680
 11.T700

ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 31082D
 (BROWNISH RED, VERY FINE- TO FINE-GRAINED SANDSTONE)

Option [? for HELP]:



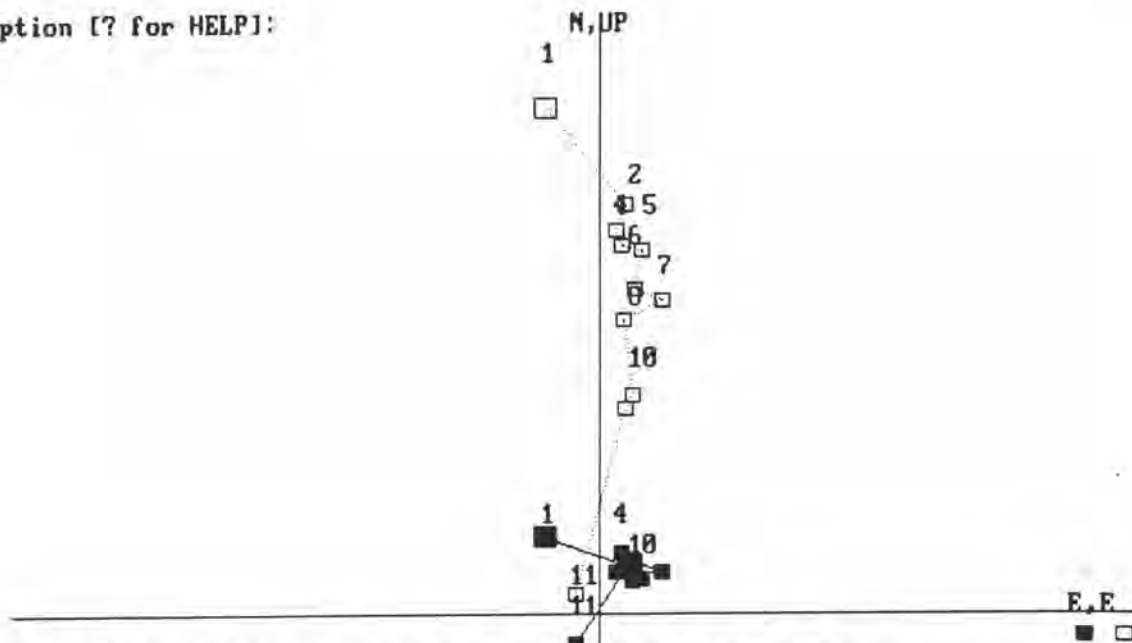
Option [? for HELP]:



21. 183B, Strati Coords, Maximum Intensity = 2.39 mA/m, Schmidt Projection
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680
 11.T700

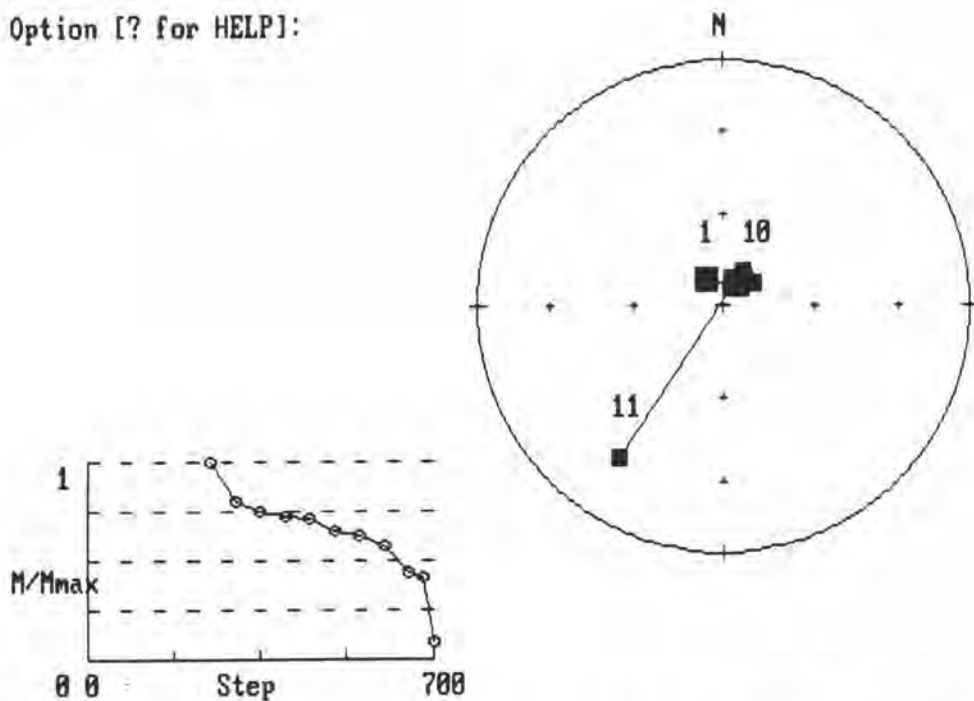
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 31083B
 (BROWNISH RED, VERY FINE- TO FINE-GRAINED SANDSTONE)

Option [? for HELP]:



22. 184D, Strati Coords, Maximum Intensity = 1.94 mA/m
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680
 11.T700

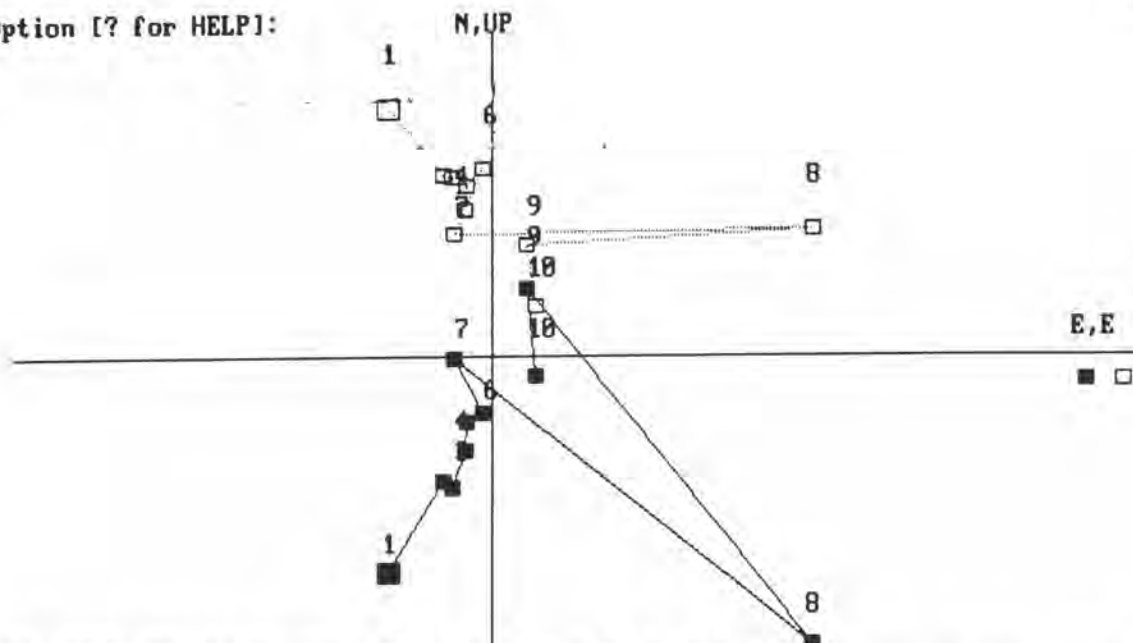
Option [? for HELP]:



22. 184D, Strati Coords, Maximum Intensity = 1.94 mA/m, Schmidt Projection
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680
 11.T700

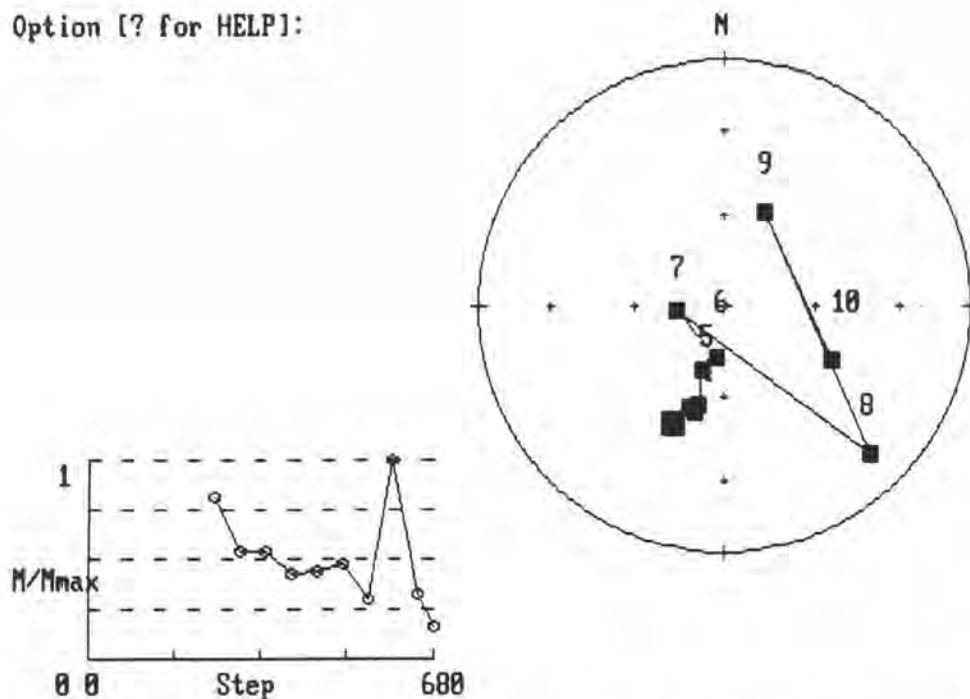
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 31084D
 (BROWNISH RED, VERY FINE-GRAINED SANDSTONE TO SILTSTONE)

Option [? for HELP]:



24. 186D, Strati Coords, Maximum Intensity = 1.12 mA/m
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680

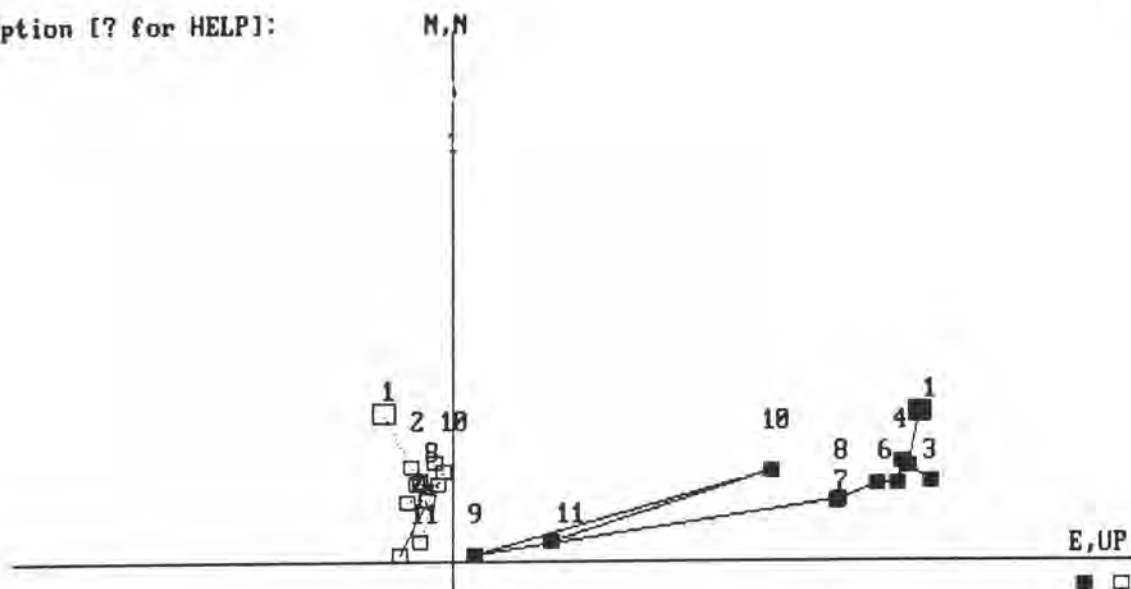
Option [? for HELP]:



24. 186D, Strati Coords, Maximum Intensity = 1.12 mA/m, Schmidt Projection
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680

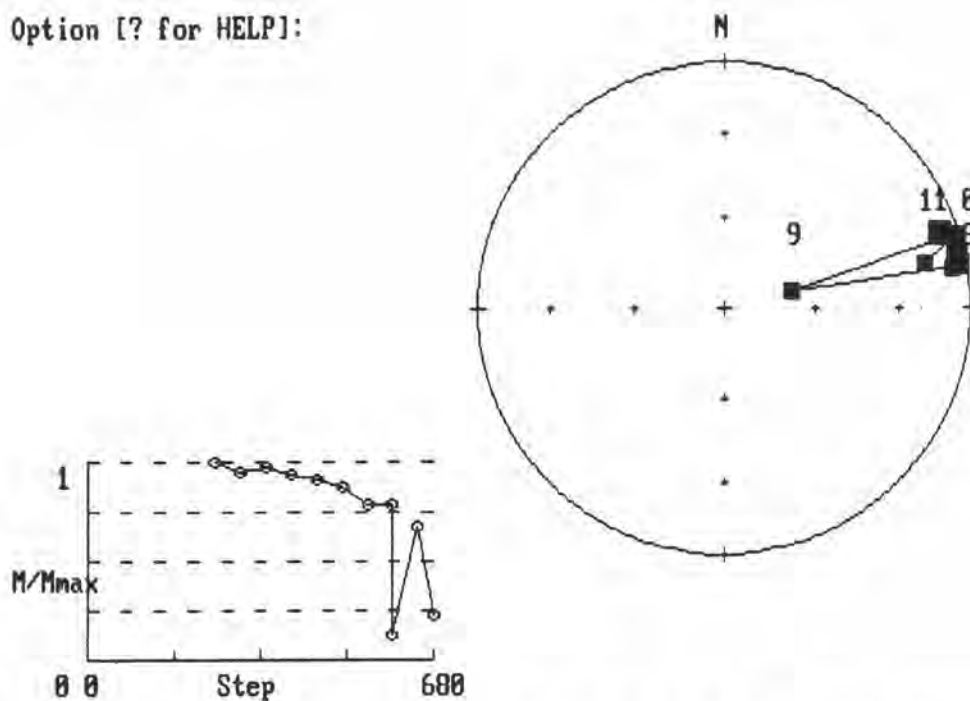
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 31086D
 (BROWNISH RED, VERY FINE-GRAINED SANDSTONE TO SILTSTONE)

Option [? for HELP]:



23. 185D, Strati Coords, Maximum Intensity = 2.31 mA/m
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T600 10.T650
 11.T600

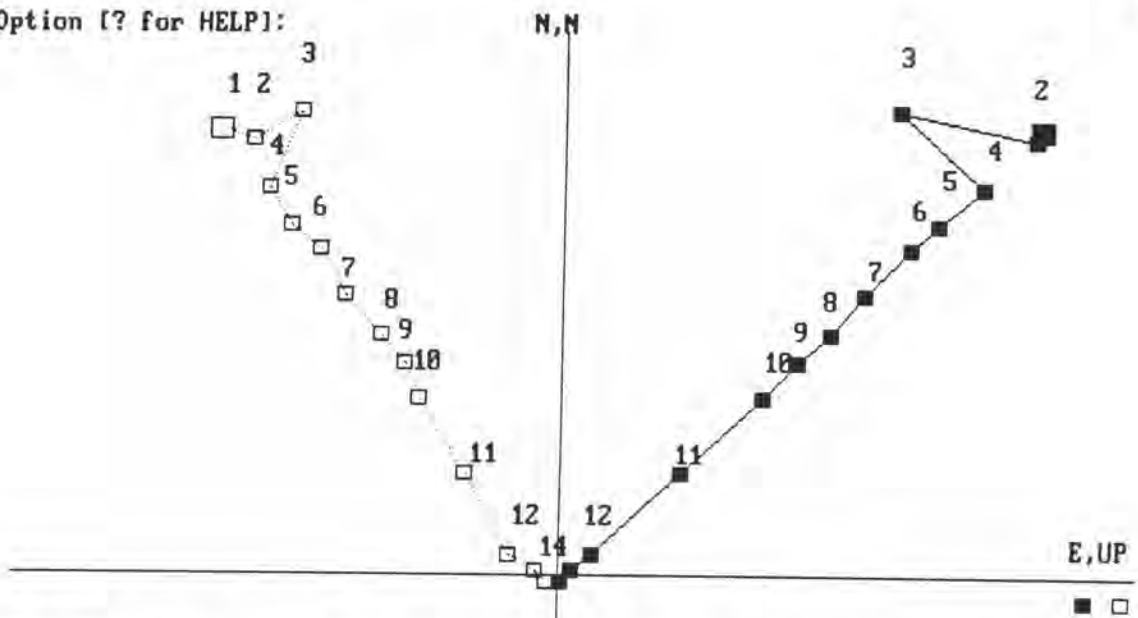
Option [? for HELP]:



23. 185D, Strati Coords, Maximum Intensity = 2.31 mA/m, Schmidt Projection
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T600 10.T650
 11.T600

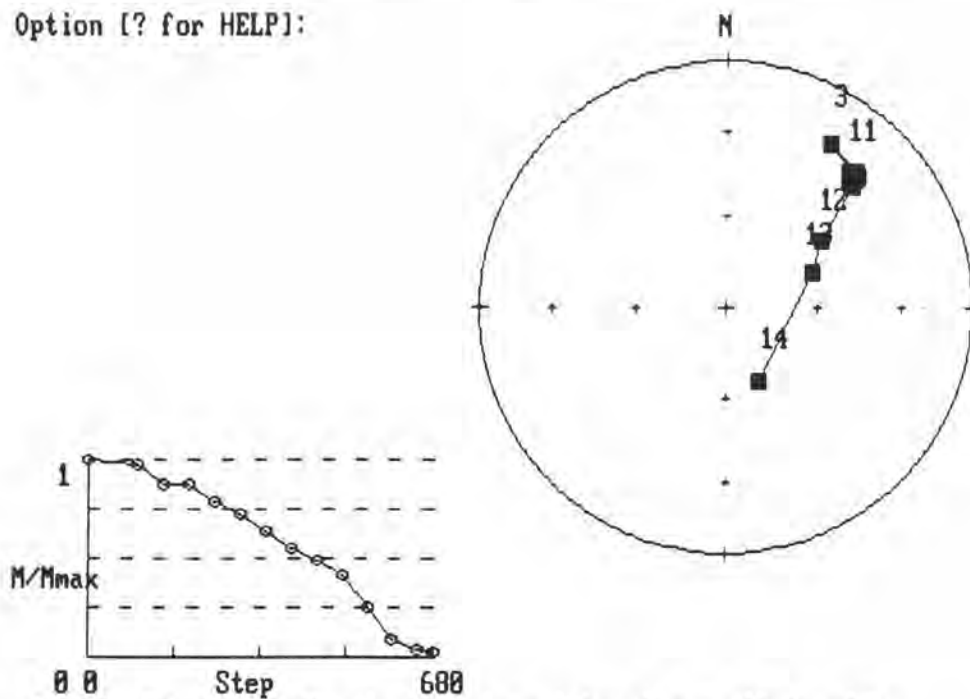
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 31085D
 (BROWNISH RED, VERY FINE-GRAINED SANDSTONE TO SILTSTONE)

Option [? for HELP]:



117. 37-3A, Strati Coords, Maximum Intensity = 16.6 mA/m
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680

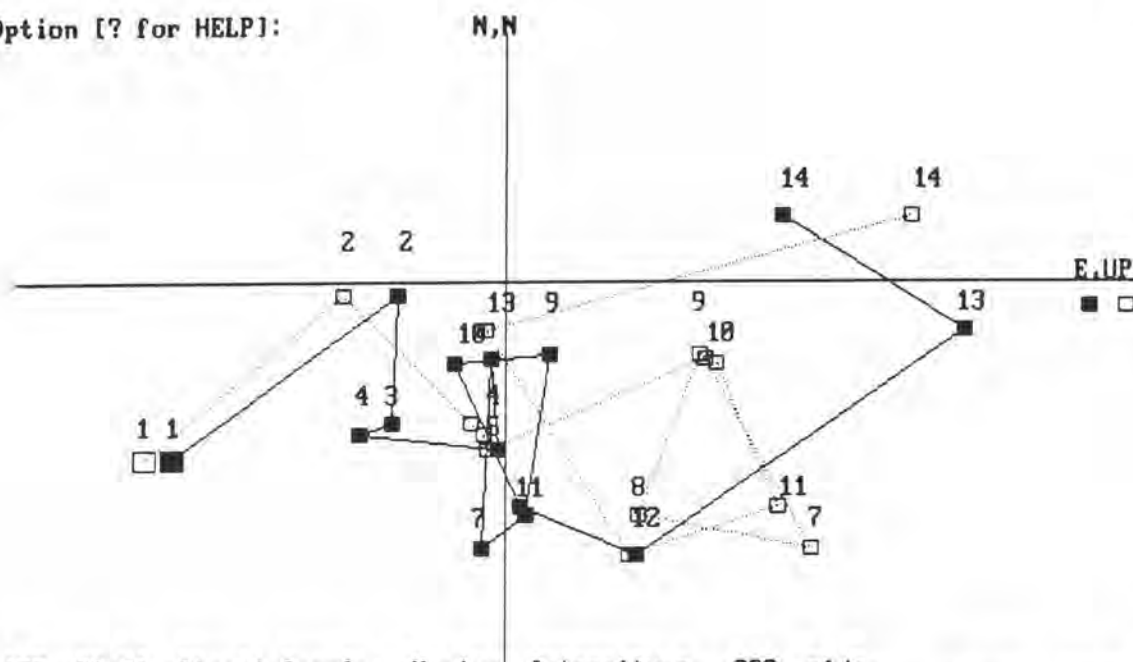
Option [? for HELP]:



117. 37-3A, Strati Coords, Maximum Intensity = 16.6 mA/m,
 Schmidt Projection
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680

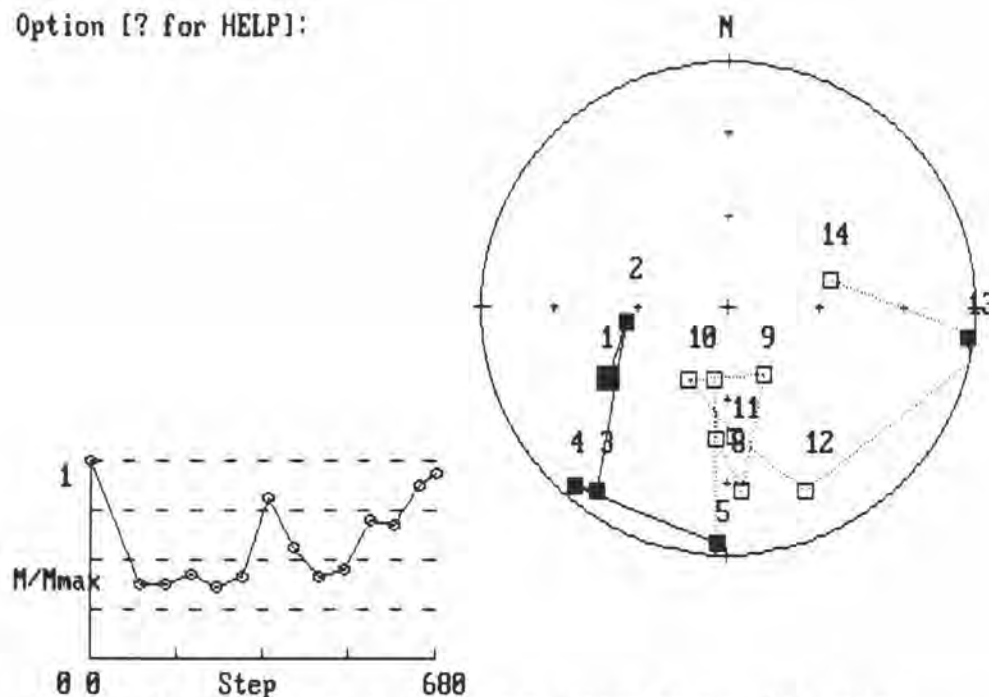
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37003A
 (WHITISH PURPLISH RED, FINE-TO MEDIUM- GRAINED SANDSTONE)

Option [? for HELP]:



170. 37-5A, Strati Coords, Maximum Intensity = .308 mA/m
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680

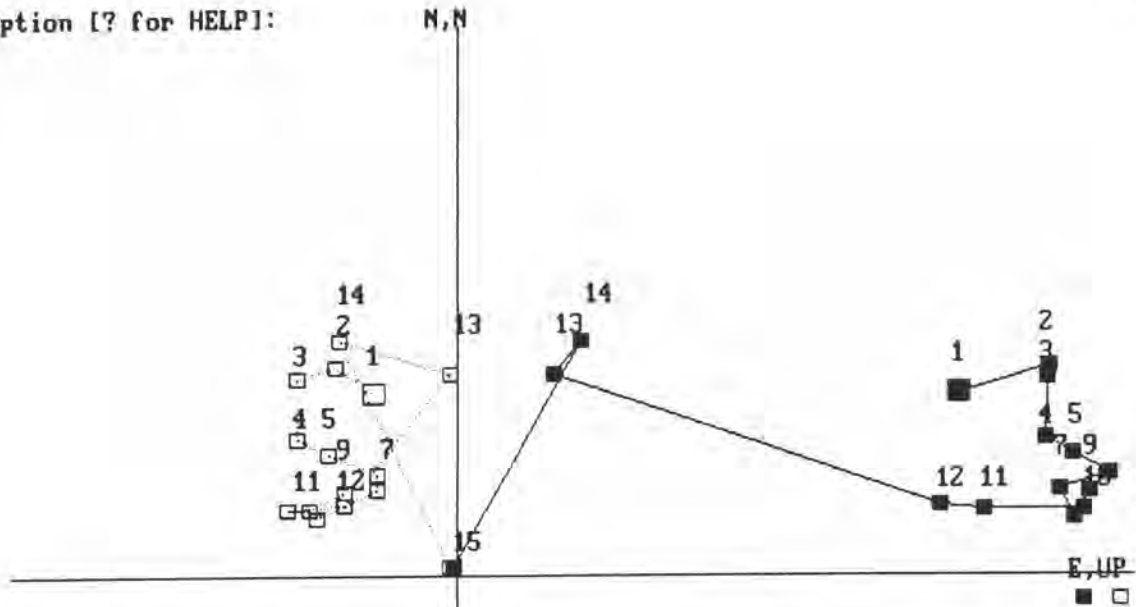
Option [? for HELP]:



170. 37-5A, Strati Coords, Maximum Intensity = .308 mA/m,
 Schmidt Projection
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680

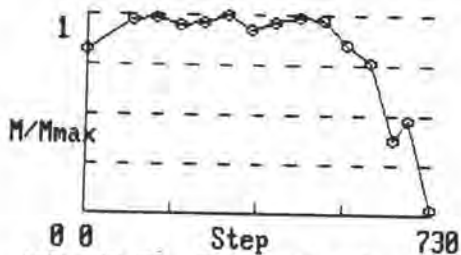
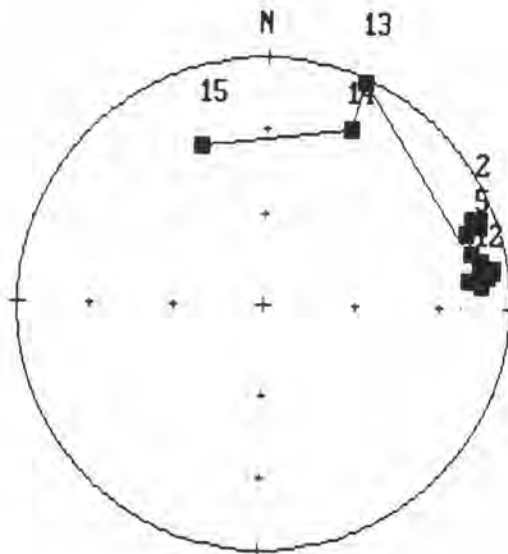
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37005A
 (WHITISH PURPLISH RED, FINE-TO MEDIUM- GRAINED SANDSTONE)

Option [? for HELP]:



179. 37-7A, Strati Coords, Maximum Intensity = 1.31 mA/m
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

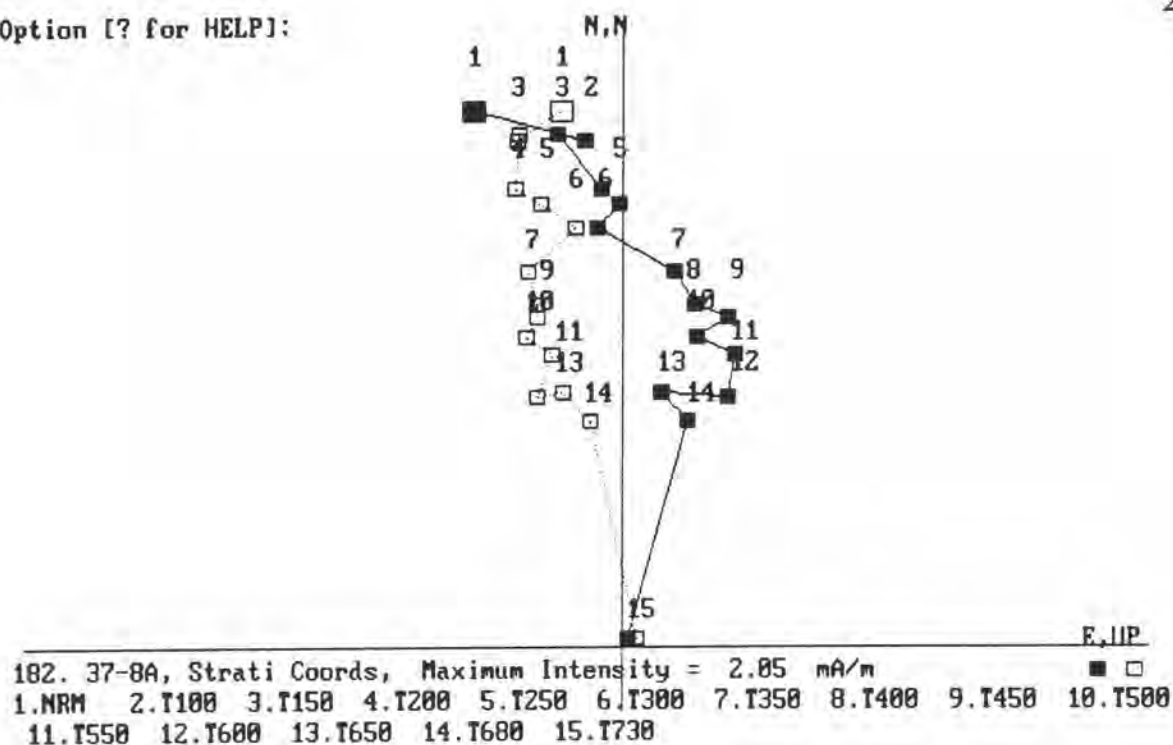
Option [? for HELP]:



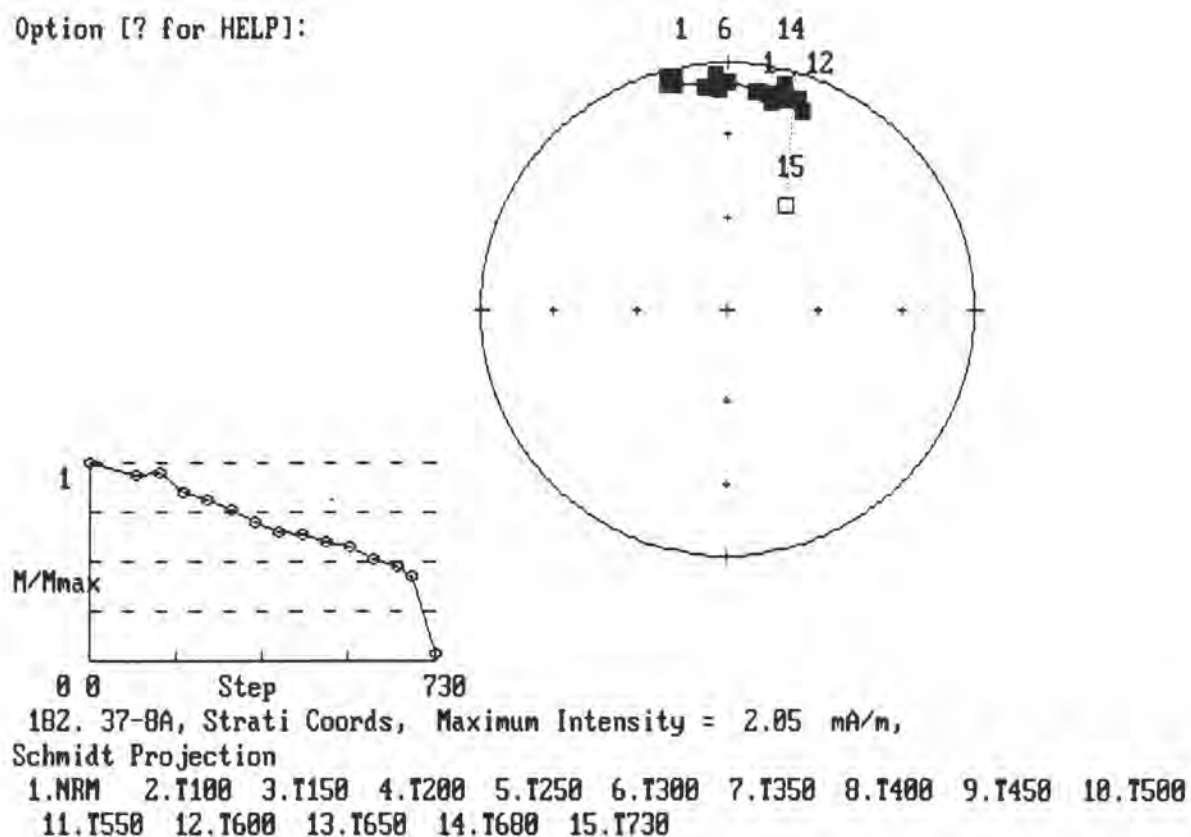
179. 37-7A, Strati Coords, Maximum Intensity = 1.31 mA/m,
 Schmidt Projection
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37007A
 (WHITISH REDDISH BROWN, FINE- GRAINED SANDSTONE)

Option [? for HELP]:

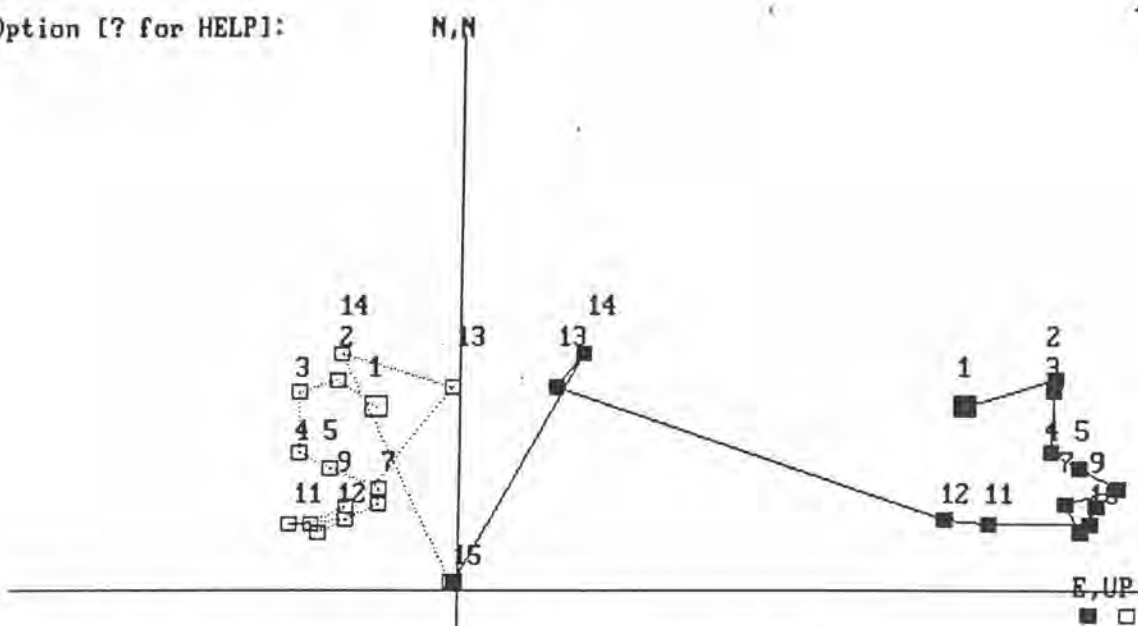


Option [? for HELP]:



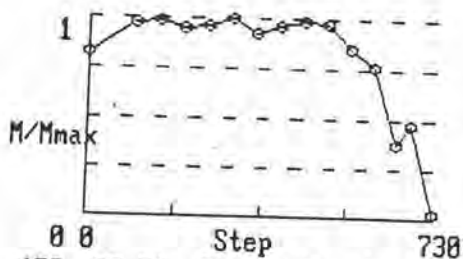
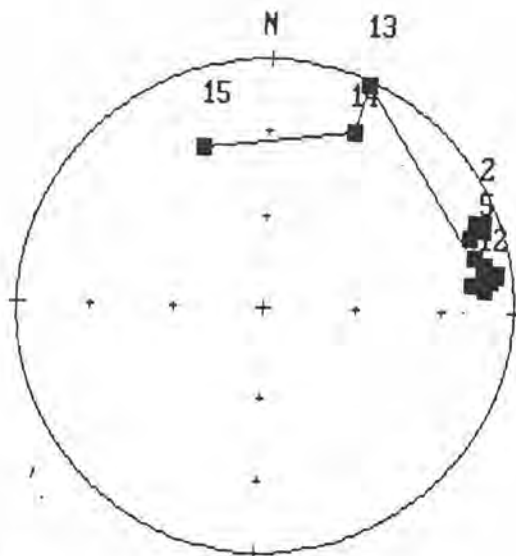
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37008A
(WHITISH REDDISH BROWN, VERY FINE- GRAINED SANDSTONE)

Option [? for HELP]:



179. 37-7A, Strati Coords, Maximum Intensity = 1.31 mA/m
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

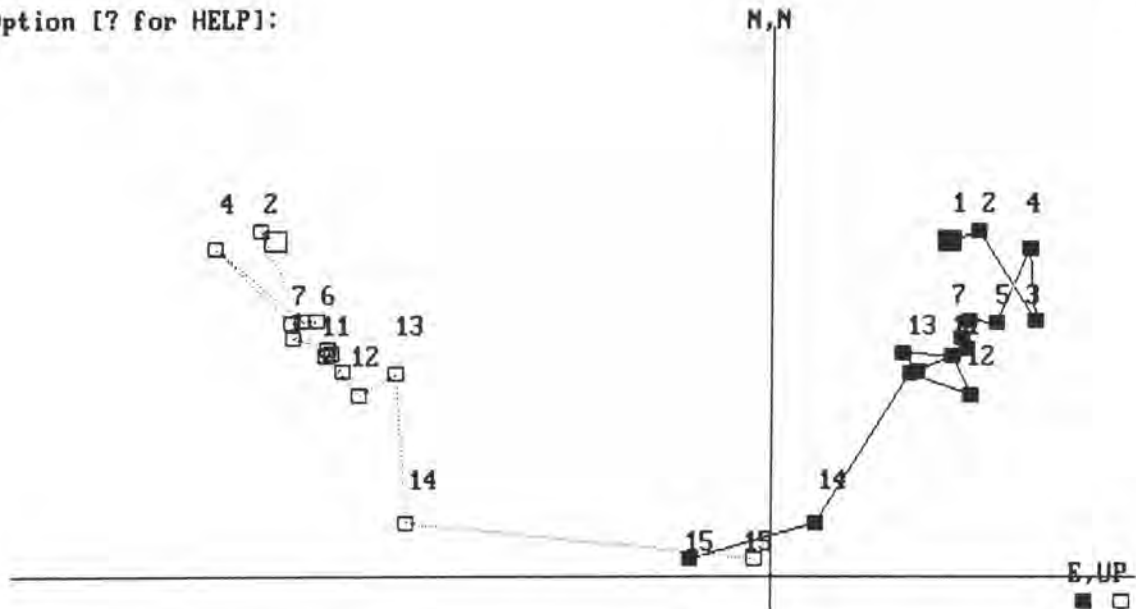
Option [? for HELP]:



179. 37-7A, Strati Coords, Maximum Intensity = 1.31 mA/m,
 Schmidt Projection
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

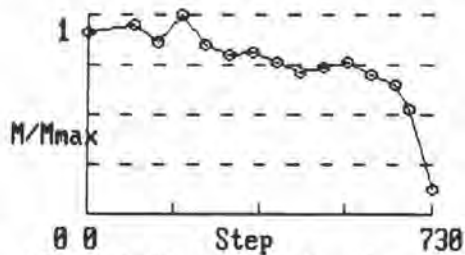
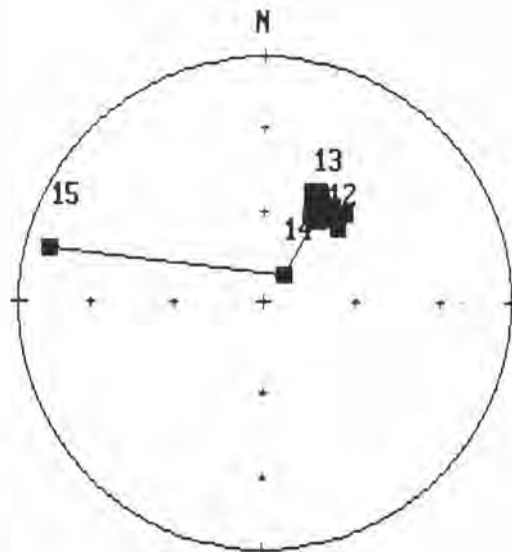
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37007A
 (WHITISH REDDISH BROWN, FINE- GRAINED SANDSTONE)

Option [? for HELP]:



185. 37-9A, Strati Coords, Maximum Intensity = 1.82 mA/m
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

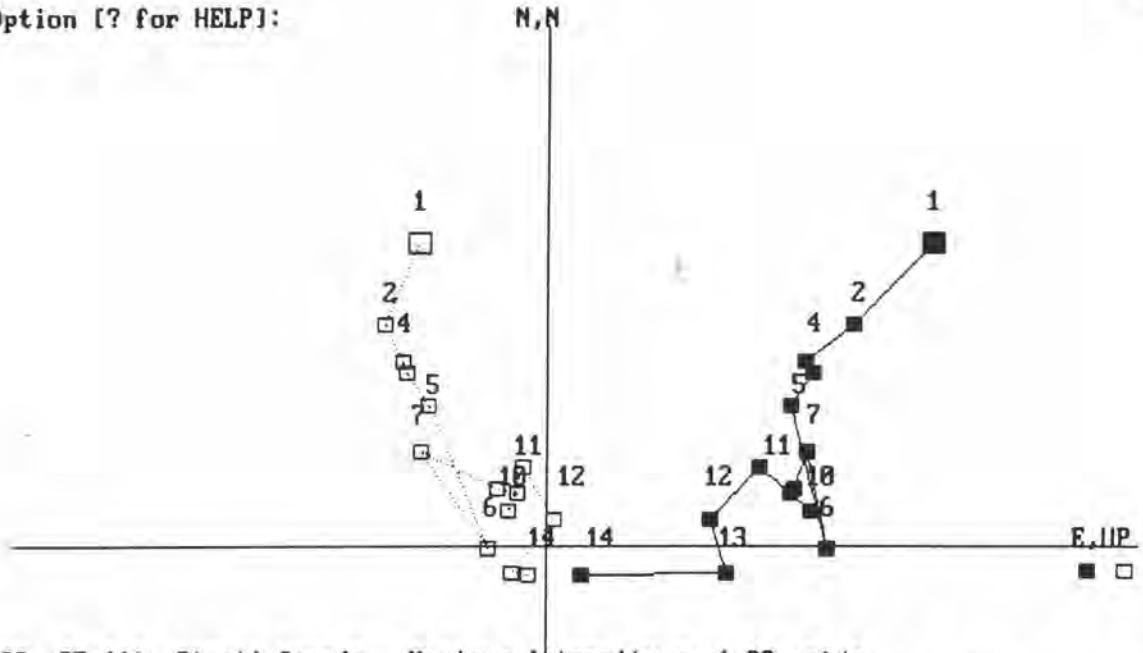
Option [? for HELP]:



185. 37-9A, Strati Coords, Maximum Intensity = 1.82 mA/m,
 Schmidt Projection
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

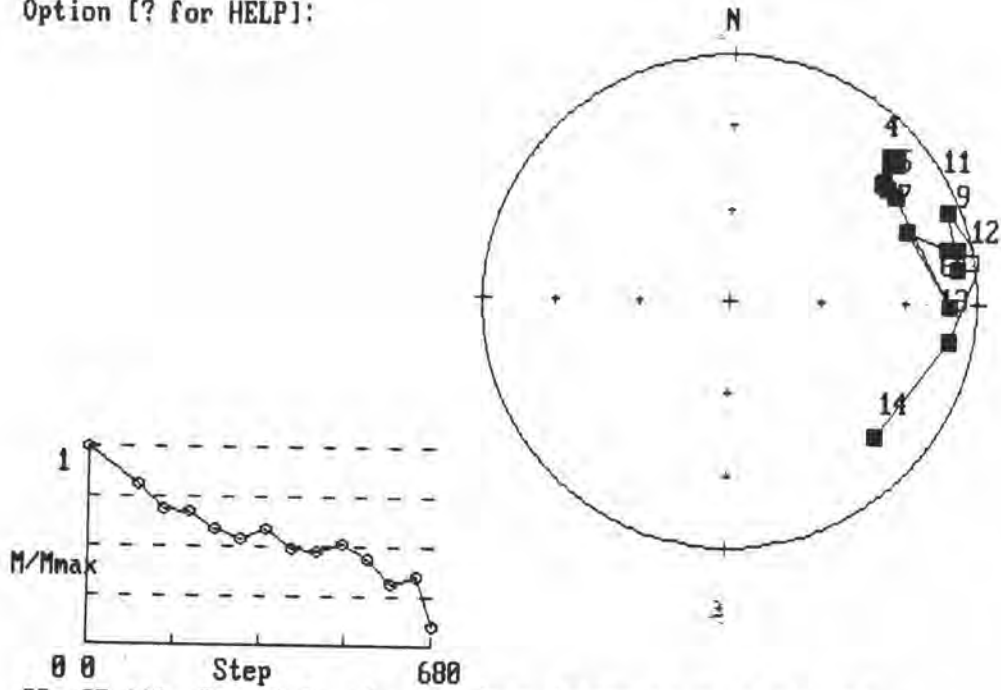
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37009A
 (REDDISH BROWN, FINE- GRAINED SANDSTONE)

Option [? for HELP]:



28. 37-11A, Strati Coords, Maximum Intensity = 1.33 mA/m
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680

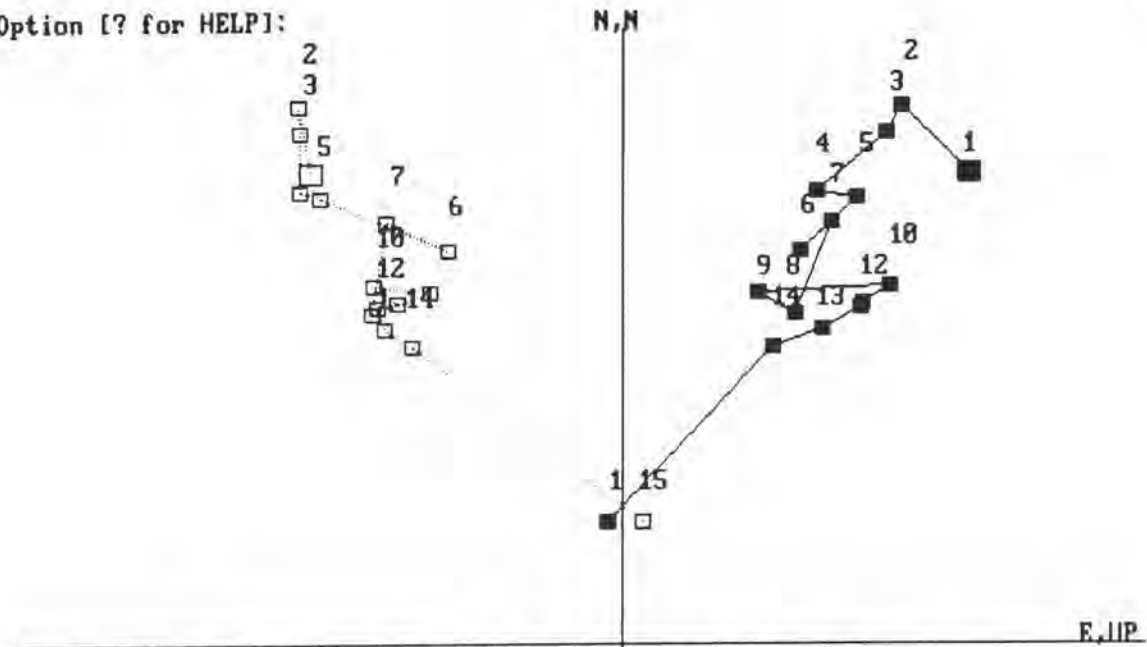
Option [? for HELP]:



28. 37-11A, Strati Coords, Maximum Intensity = 1.33 mA/m,
 Schmidt Projection
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680

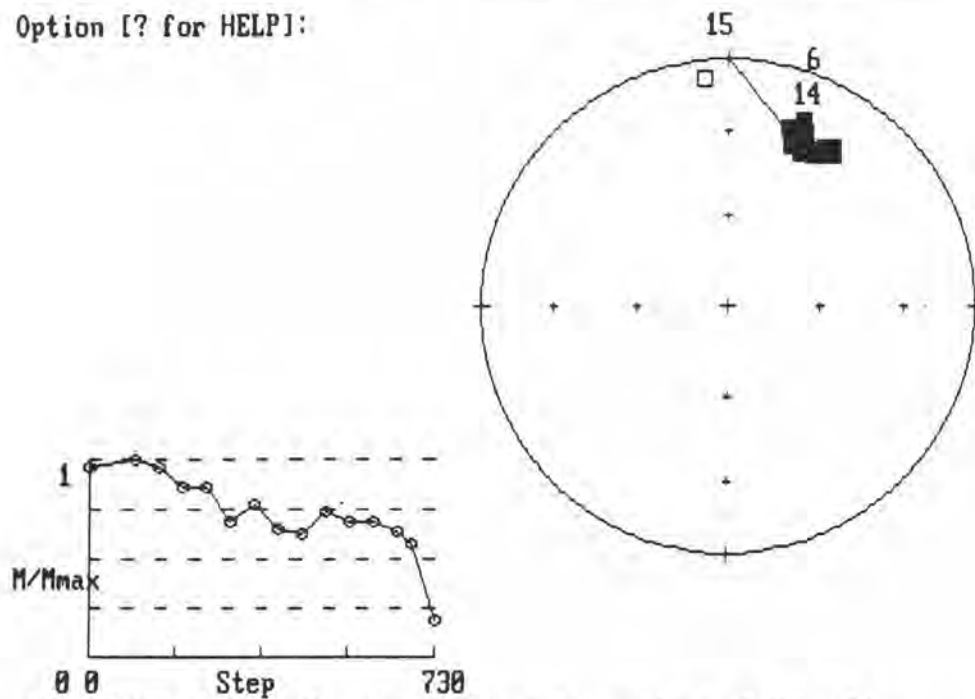
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37011A
 (BROWNISH RED, VERY FINE- GRAINED SANDSTONE)

Option [? for HELP]:



34. 37-13A, Strati Coords, Maximum Intensity = 1.22 mA/m
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

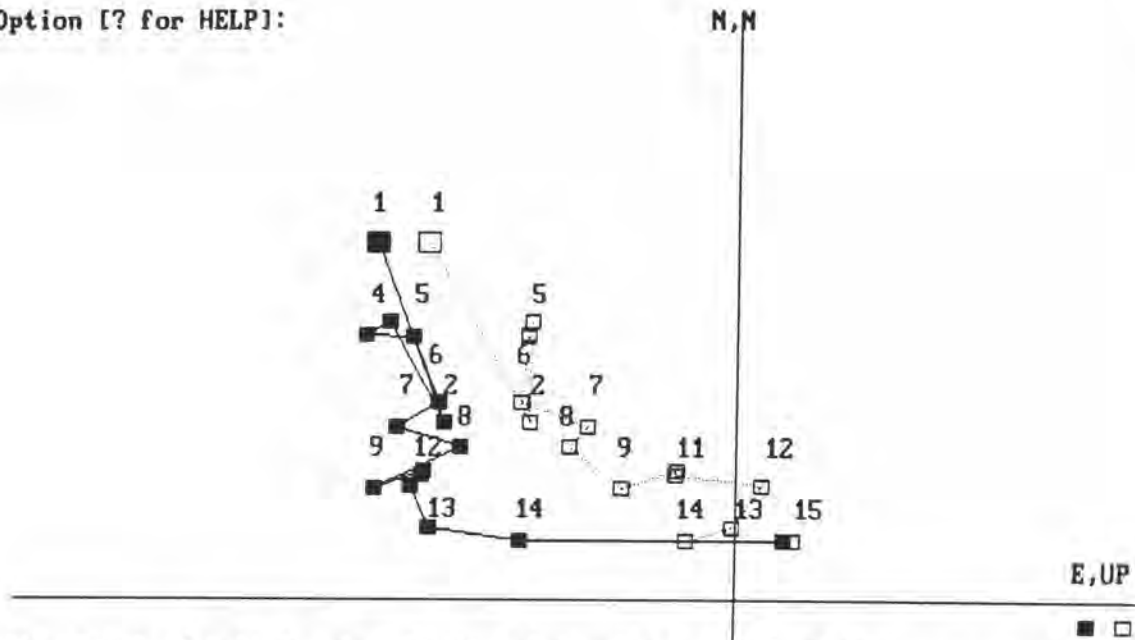
Option [? for HELP]:



34. 37-13A, Strati Coords, Maximum Intensity = 1.22 mA/m,
 Schmidt Projection
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

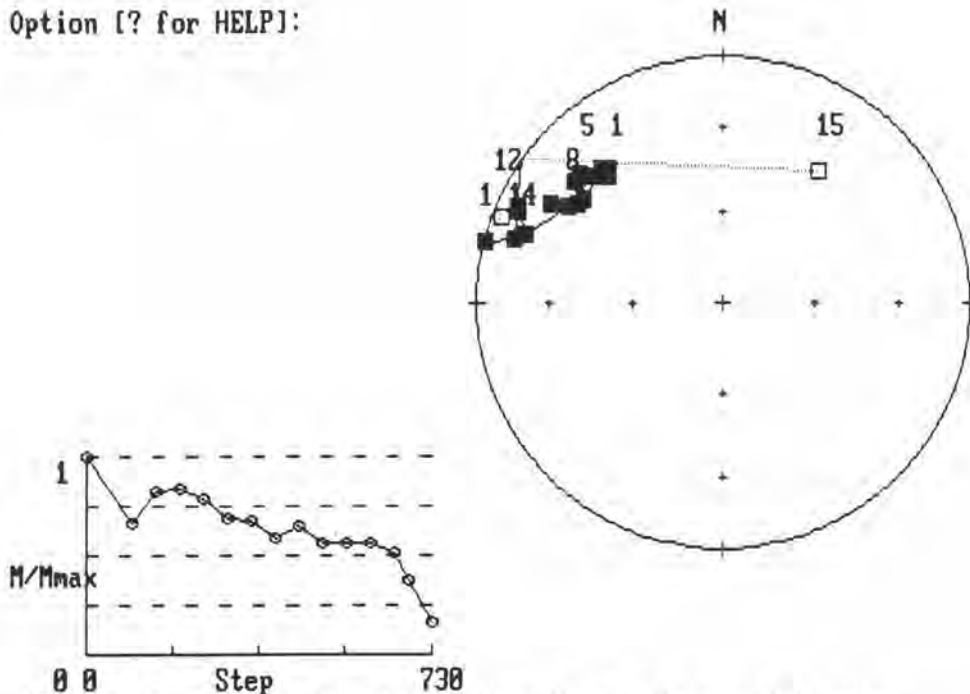
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37013A
 (BROWNISH RED, VERY FINE- GRAINED SANDSTONE)

Option [? for HELP]:



37. 37-14A, Strati Coords, Maximum Intensity = .742 mA/m
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

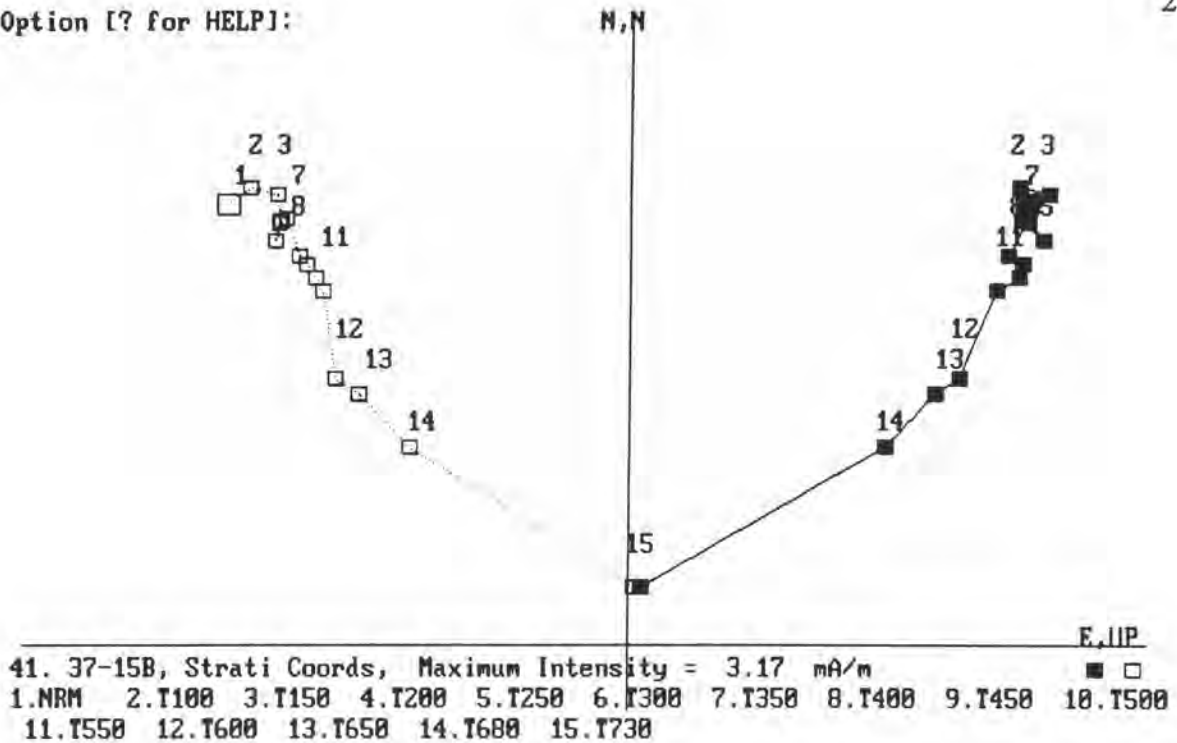
Option [? for HELP]:



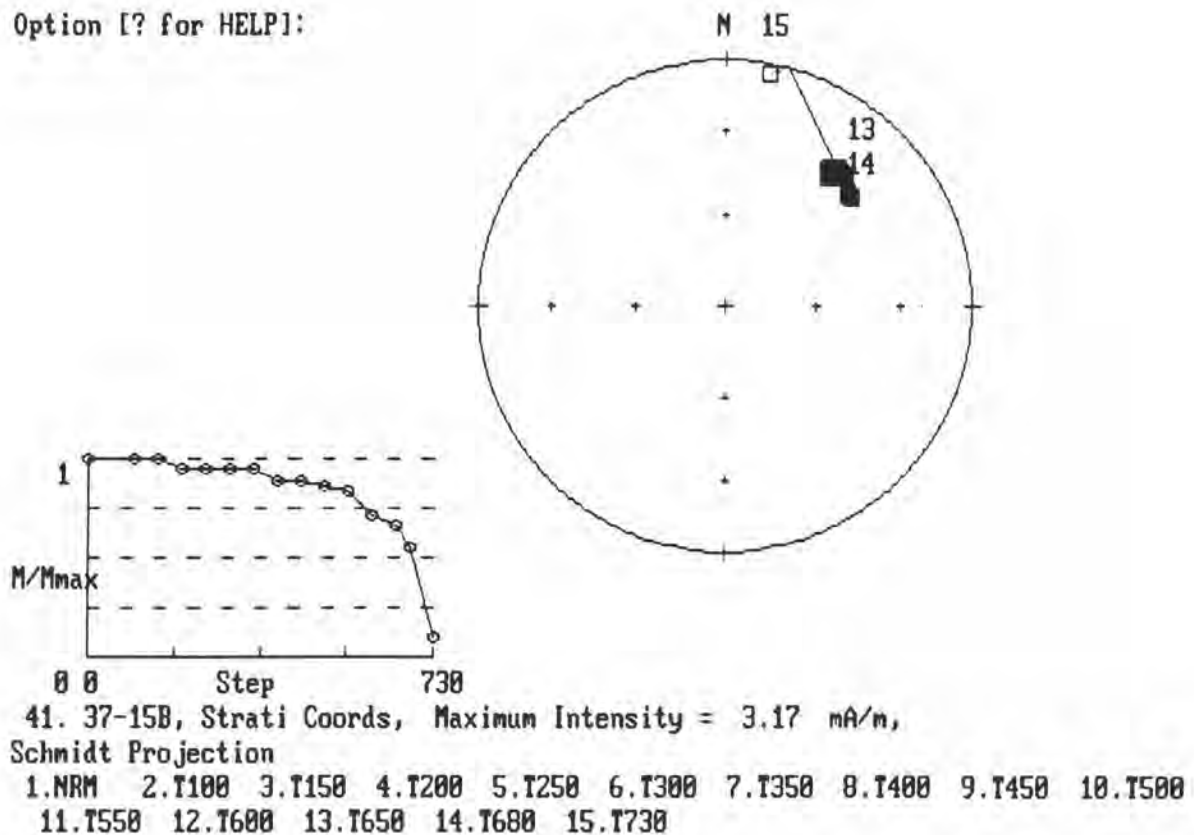
37. 37-14A, Strati Coords, Maximum Intensity = .742 mA/m,
 Schmidt Projection
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37014A
 (REDDISH BROWN, VERY FINE- TO FINE- GRAINED SANDSTONE)

Option [? for HELP]:

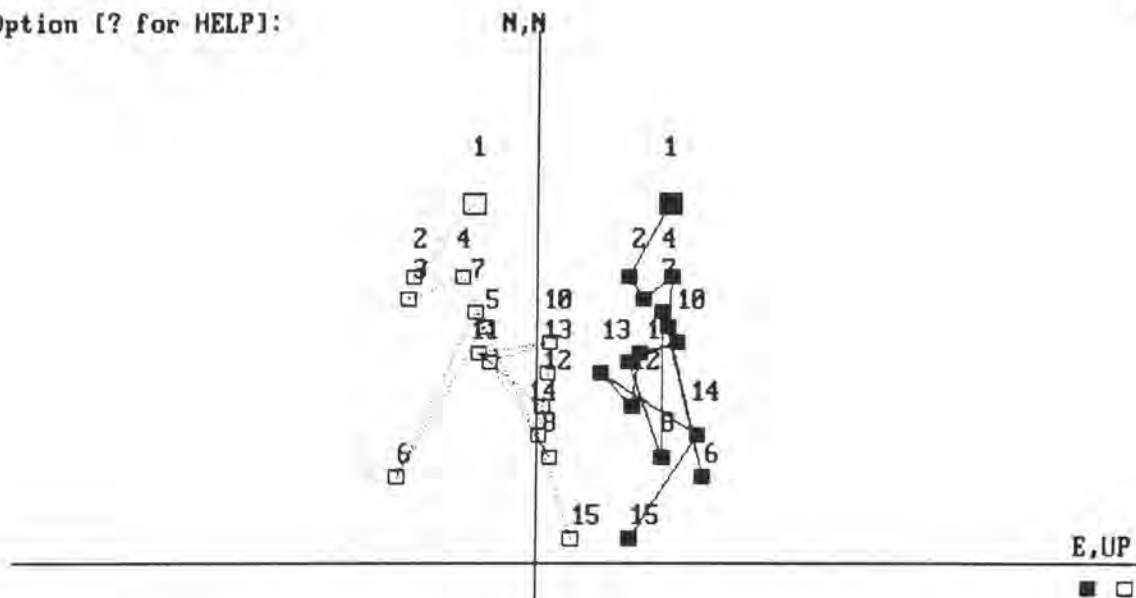


Option [? for HELP]:



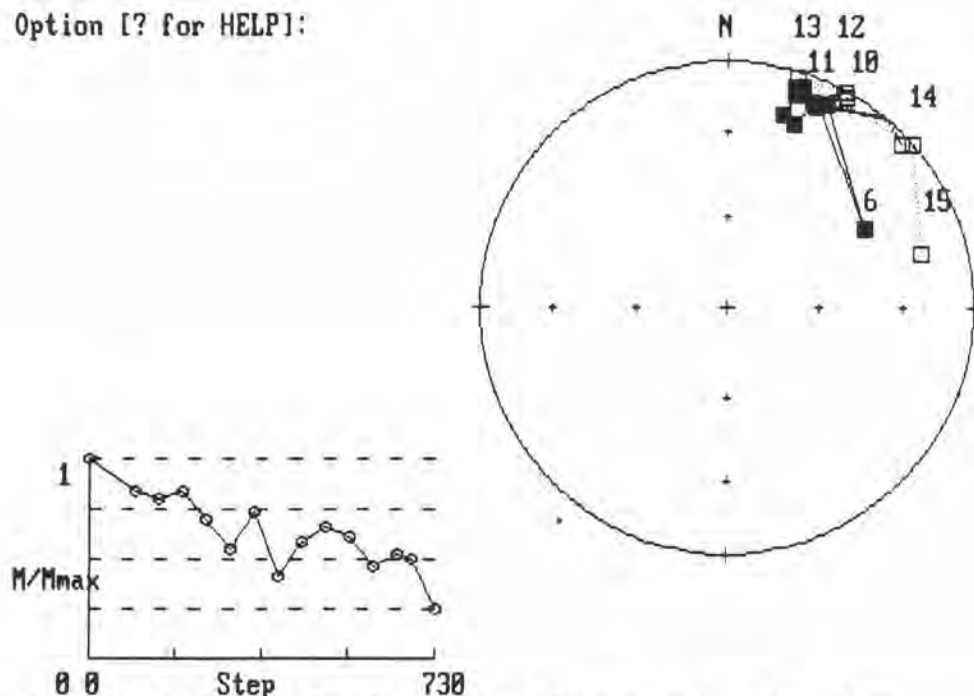
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37015B
(REDDISH BROWN, VERY FINE- TO FINE- GRAINED SANDSTONE)

Option [? for HELP]:



43. 37-16A, Strati Coords, Maximum Intensity = .744 mA/m
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.600 13.T650 14.T680 15.T730

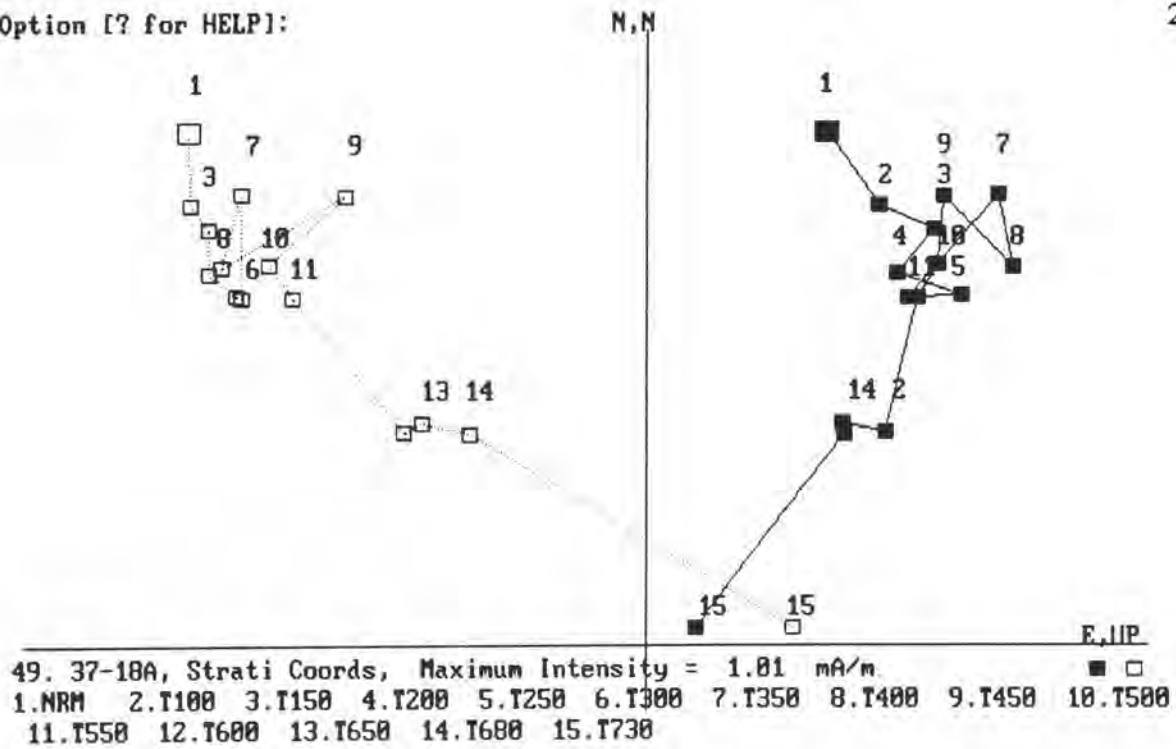
Option [? for HELP]:



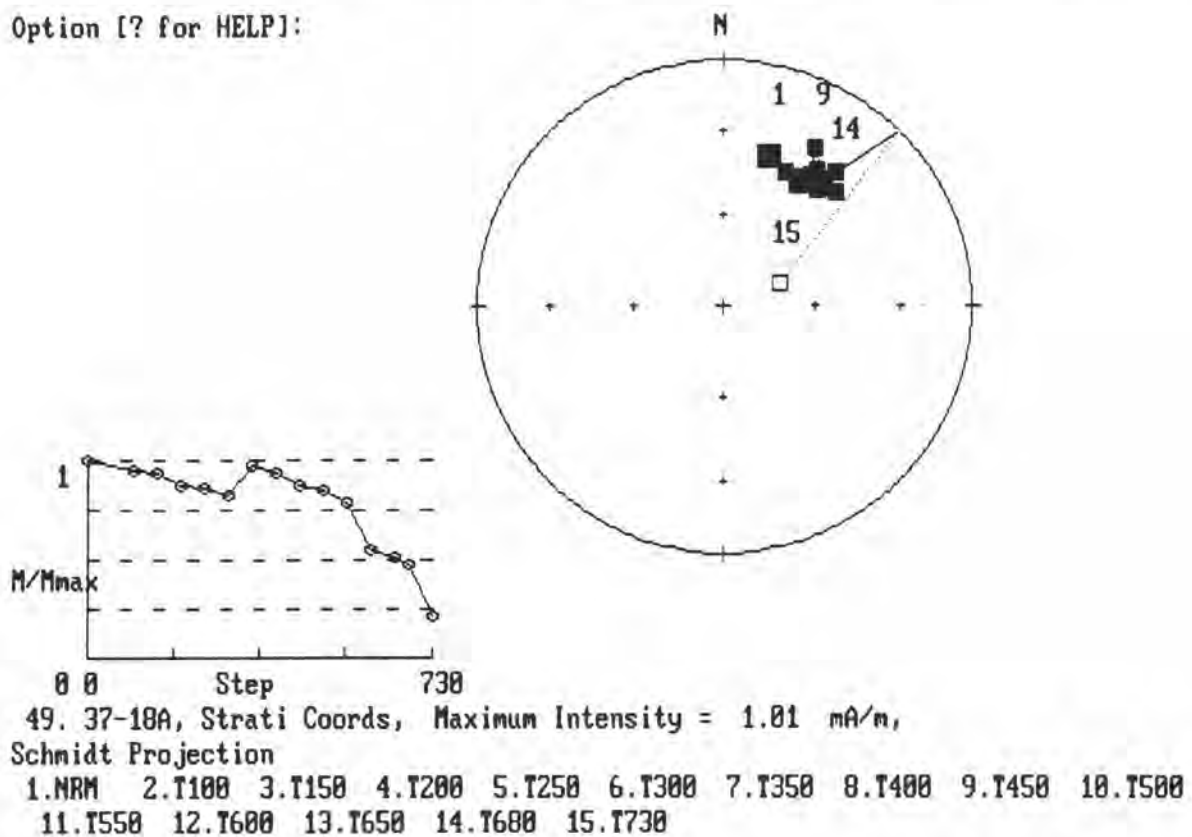
43. 37-16A, Strati Coords, Maximum Intensity = .744 mA/m,
 Schmidt Projection
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.600 13.T650 14.T680 15.T730

ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37016A
 (REDDISH BROWN, VERY FINE- TO FINE- GRAINED SANDSTONE)

Option [? for HELP]:

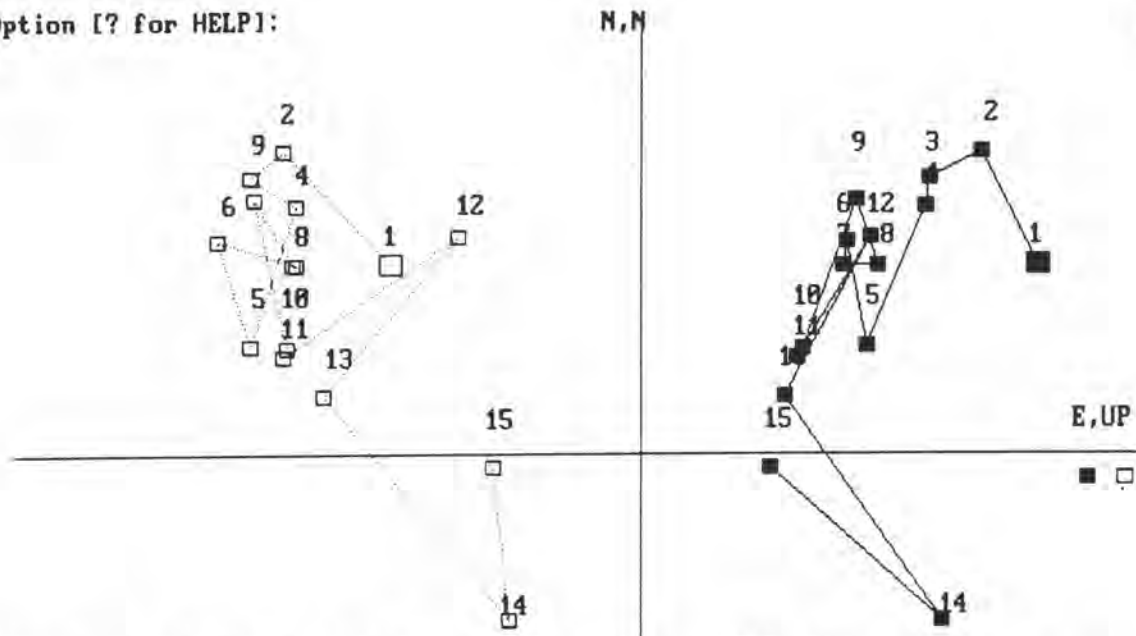


Option [? for HELP]:



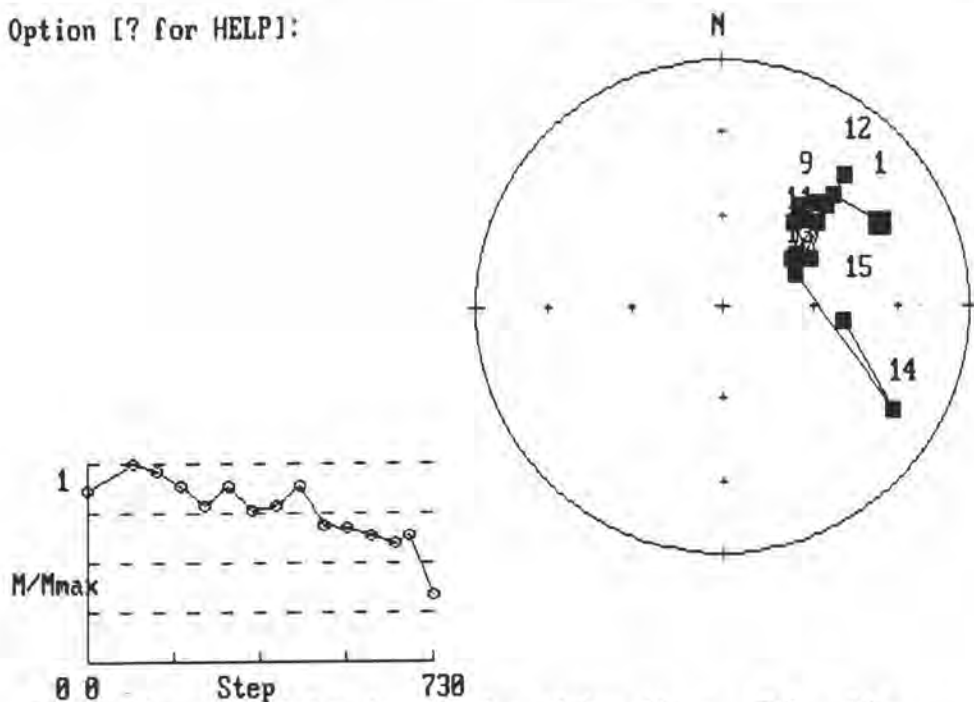
ZIJDERVELD. INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37018A
(REDDISH BROWN, MEDIUM- GRAINED SANDSTONE)

Option [? for HELP]:



58. 37-20A, Strati Coords, Maximum Intensity = .745 mA/m
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

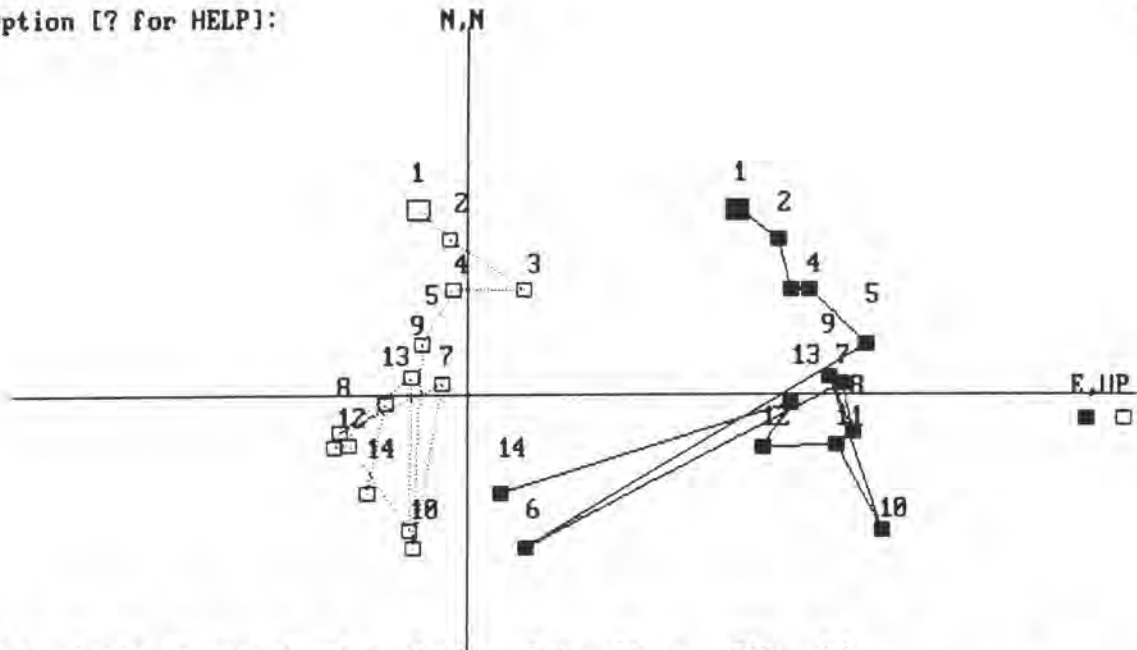
Option [? for HELP]:



58. 37-20A, Strati Coords, Maximum Intensity = .745 mA/m,
 Schmidt Projection
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

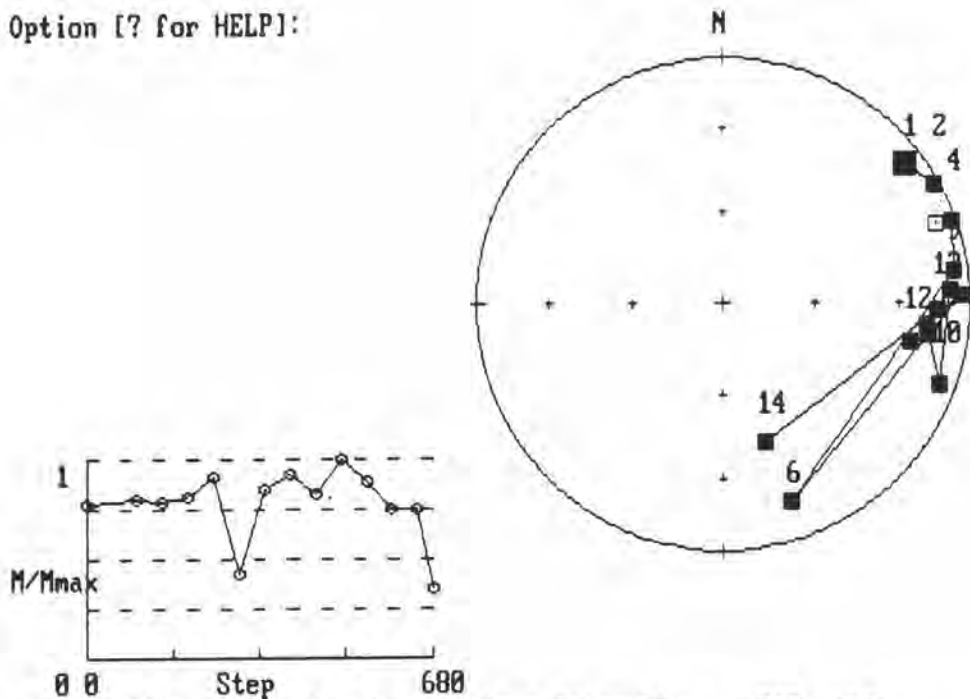
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37020A
 (PURPLISH BROWNISH RED, VERY FINE- GRAINED SANDSTONE TO
 SILTSTONE)

Option [? for HELP]:



64. 37-22A, Strati Coords, Maximum Intensity = .718 mA/m
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680

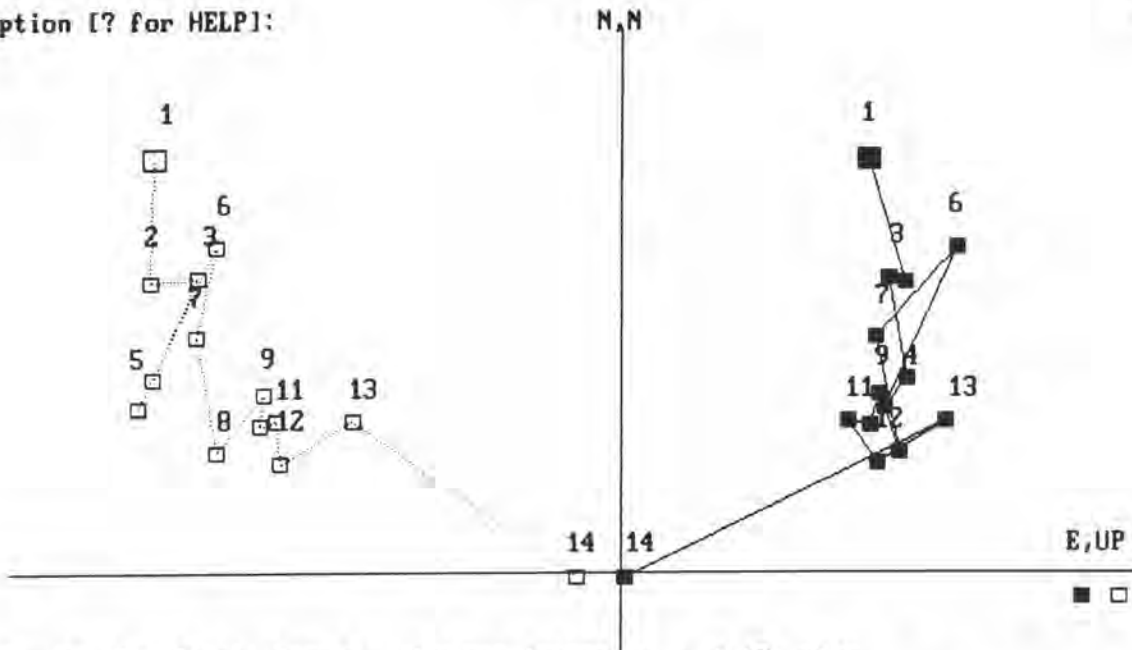
Option [? for HELP]:



64. 37-22A, Strati Coords, Maximum Intensity = .718 mA/m,
 Schmidt Projection
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680

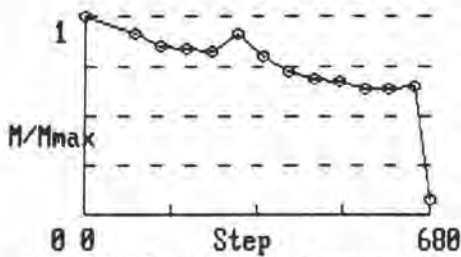
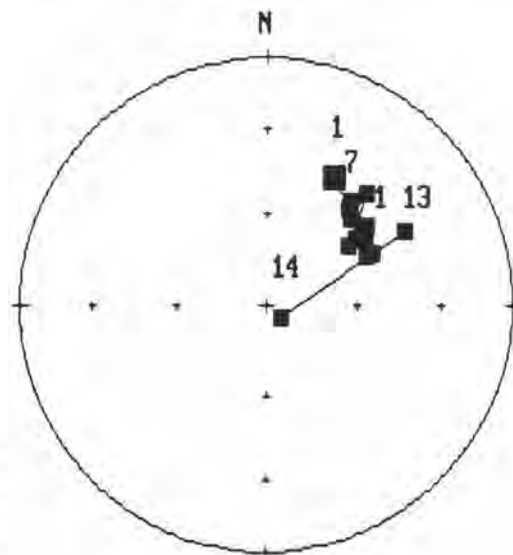
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37022A
 (REDDISH BROWN, FINE- GRAINED SANDSTONE)

Option [? for HELP]:



70. 37-25A, Strati Coords, Maximum Intensity = 1.17 mA/m
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680

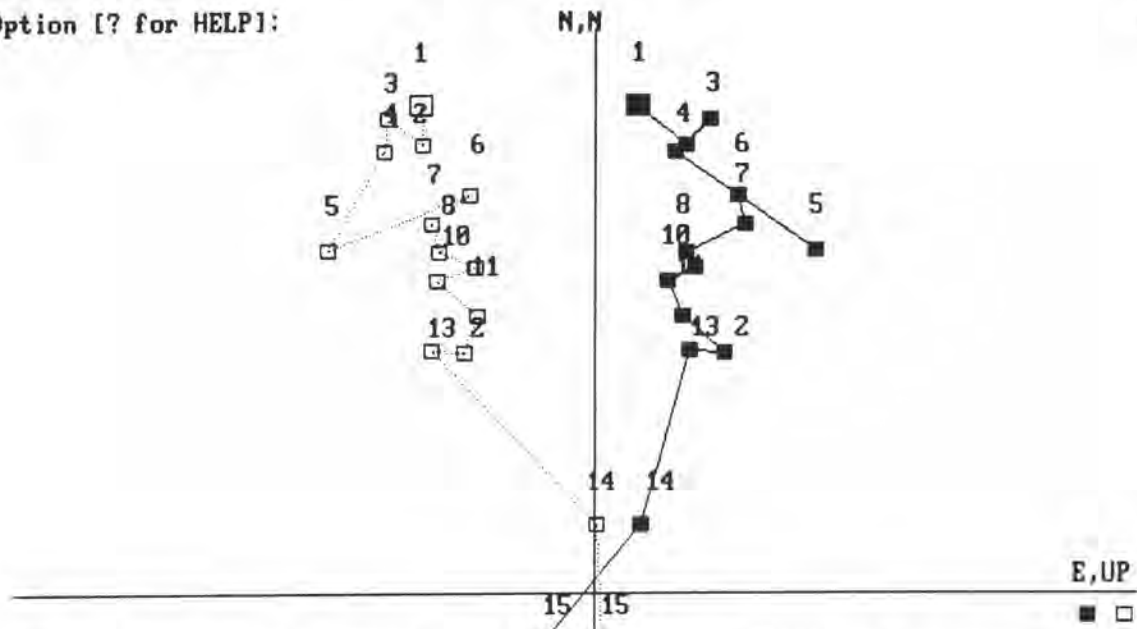
Option [? for HELP]:



70. 37-25A, Strati Coords, Maximum Intensity = 1.17 mA/m,
 Schmidt Projection
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680

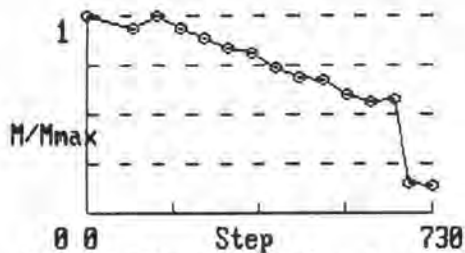
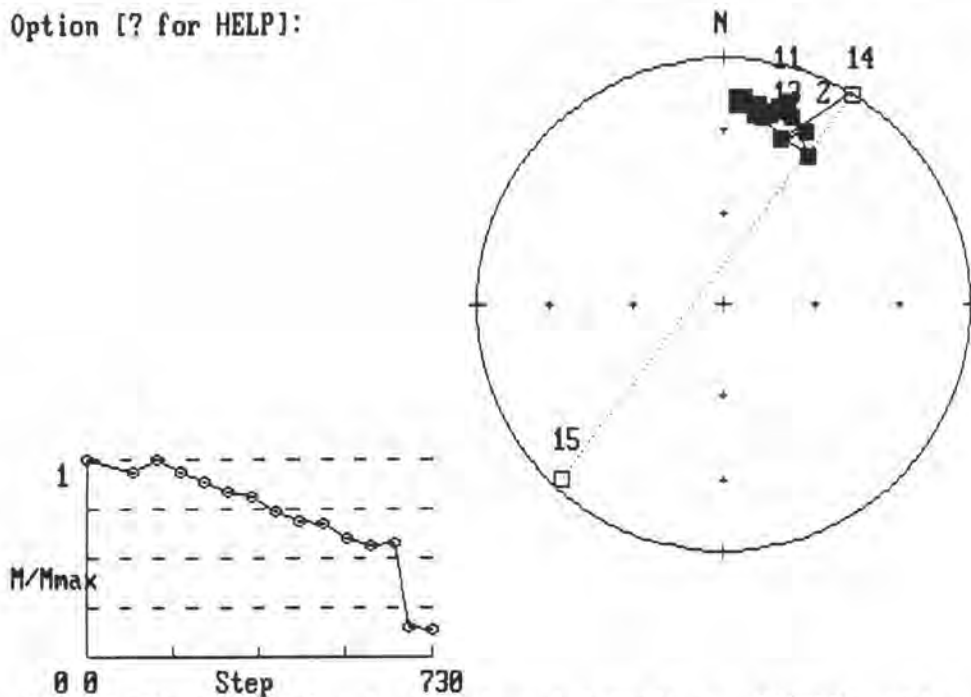
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37025A
 (REDDISH BROWN, FINE-TO MEDIUM GRAINED SANDSTONE)

Option [? for HELP]:



76. 37-27A, Strati Coords, Maximum Intensity = .9820001 mA/m
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

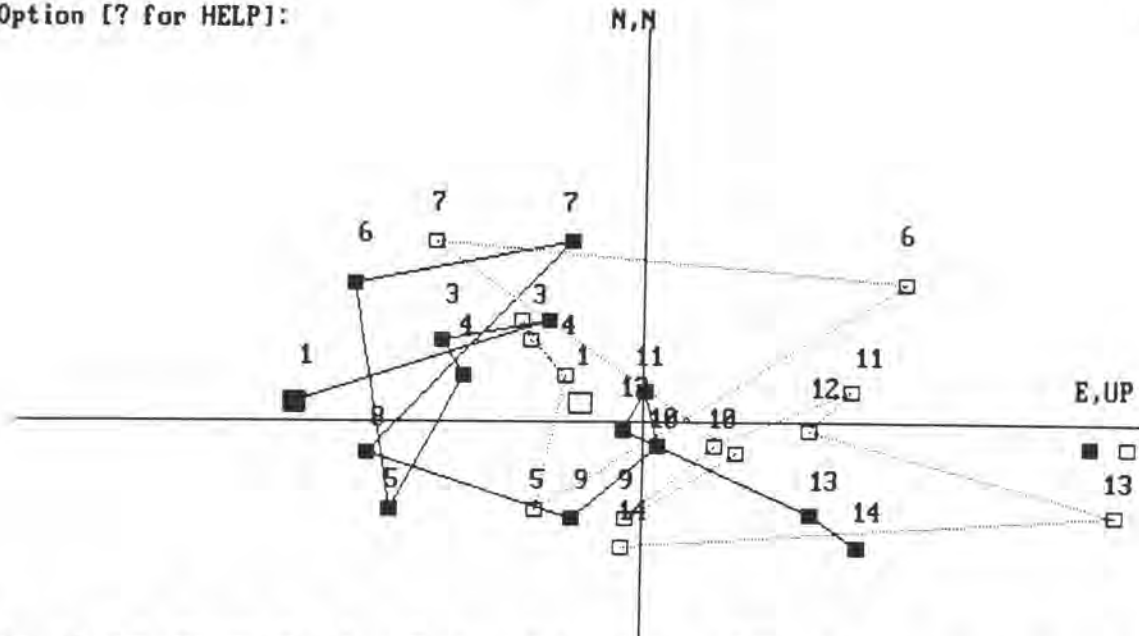
Option [? for HELP]:



76. 37-27A, Strati Coords, Maximum Intensity = .9820001 mA/m,
 Schmidt Projection
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

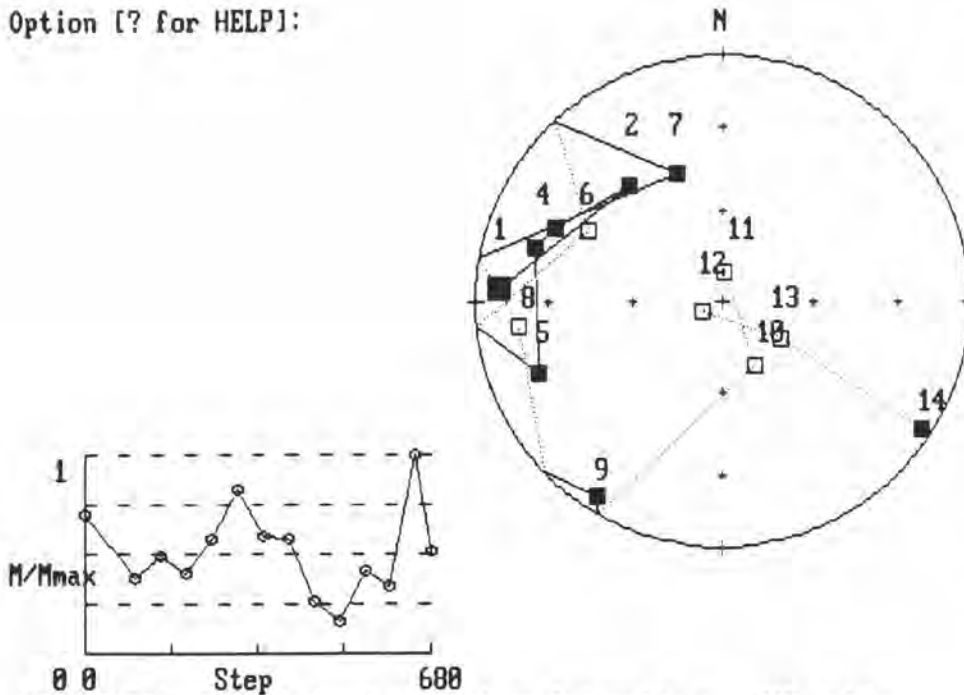
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37027A
 (REDDISH BROWN, FINE-GRAINED SANDSTONE)

Option [? for HELP]:



82. 37-29A, Strati Coords, Maximum Intensity = .245 mA/m
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680

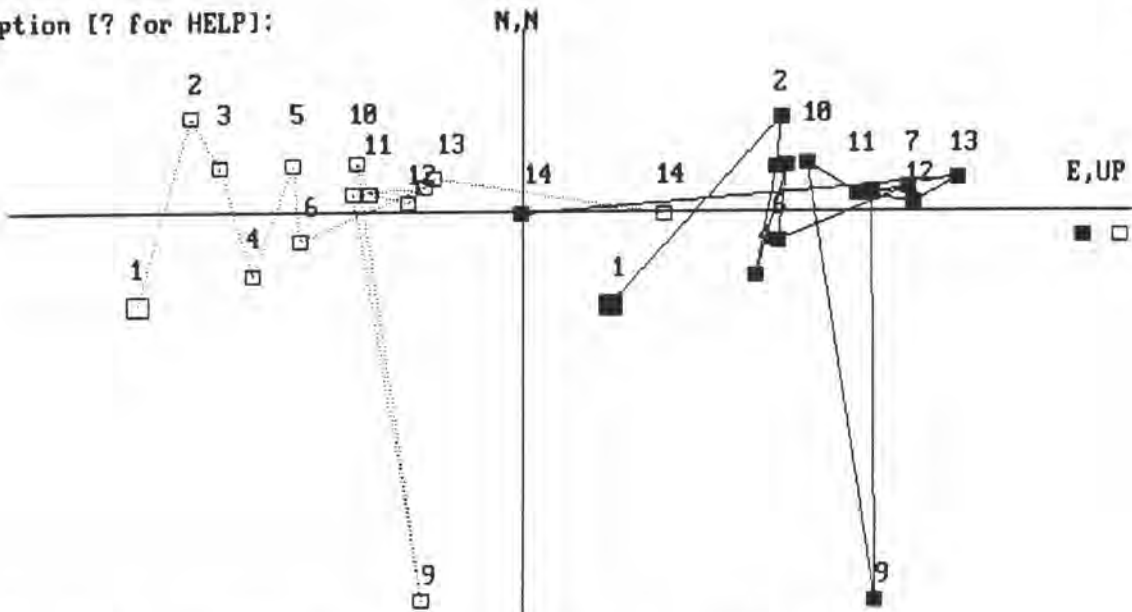
Option [? for HELP]:



82. 37-29A, Strati Coords, Maximum Intensity = .245 mA/m,
 Schmidt Projection
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680

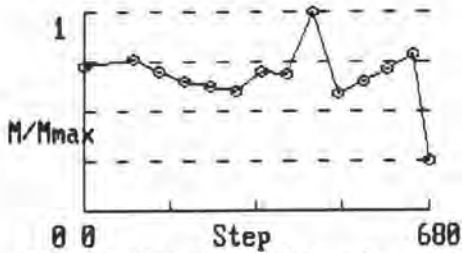
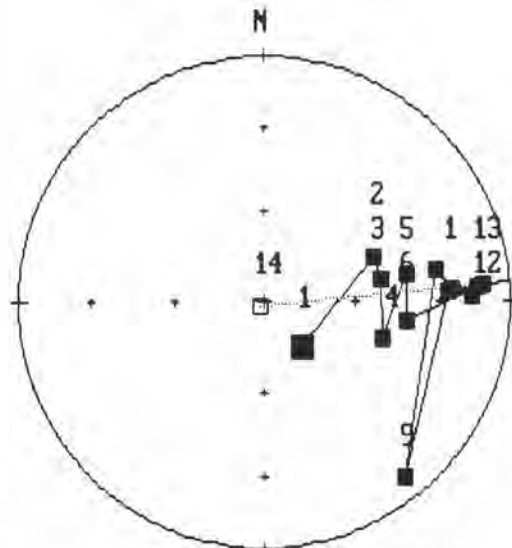
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37029A
 (REDDISH BROWN, FINE-GRAINED SANDSTONE)

Option [? for HELP]:



90. 37-31A, Strati Coords, Maximum Intensity = .602 mA/m
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680

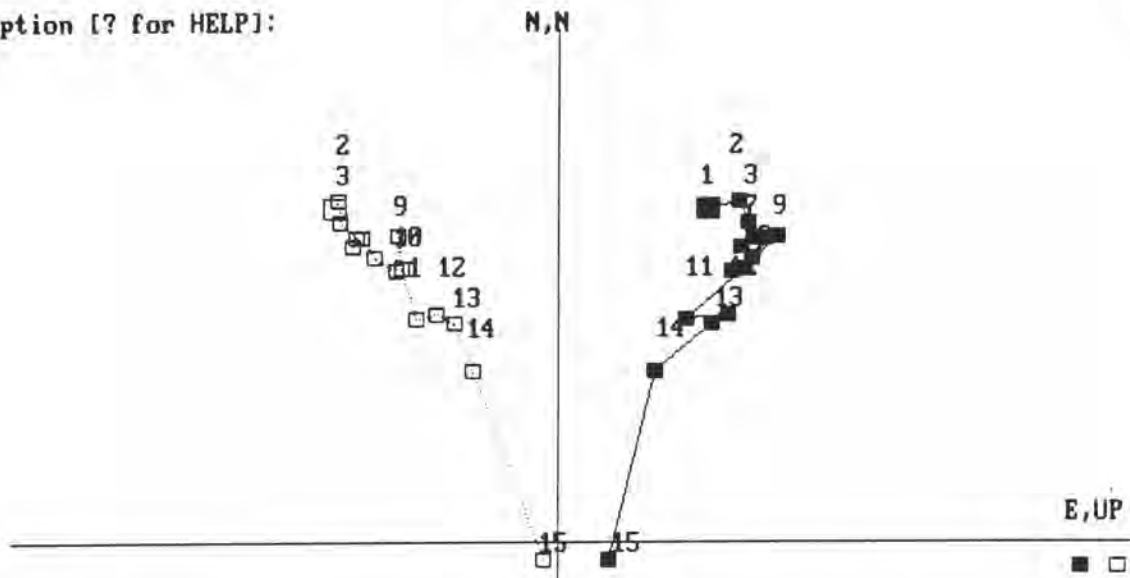
Option [? for HELP]:



90. 37-31A, Strati Coords, Maximum Intensity = .602 mA/m,
 Schmidt Projection
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680

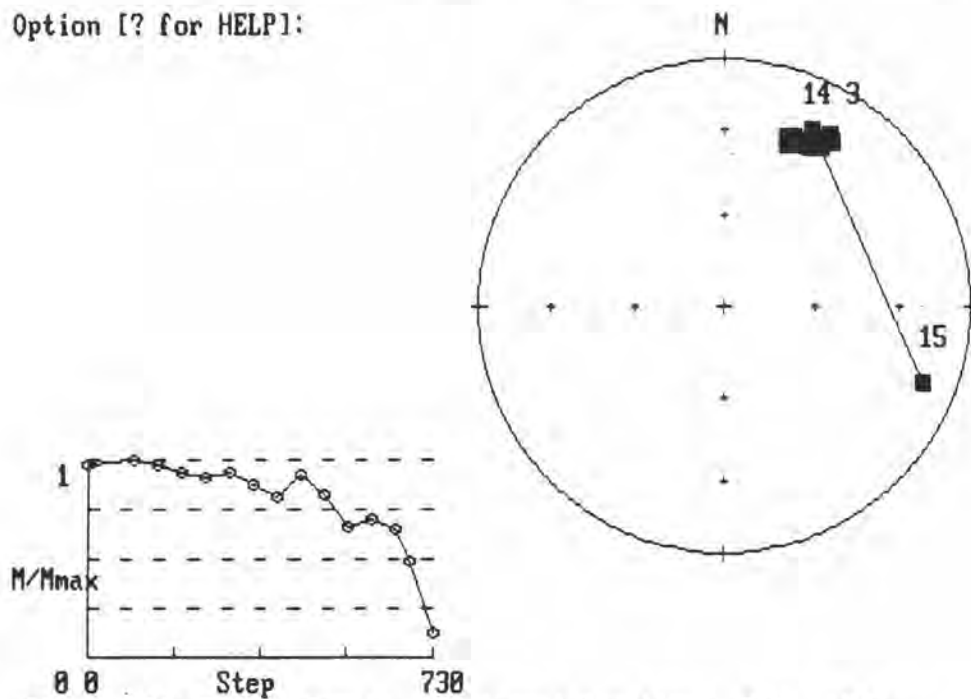
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37031A
 (REDDISH BROWN, FINE-GRAINED SANDSTONE)

Option [? for HELP]:



96. 37-33A, Strati Coords, Maximum Intensity = 2.99 mA/m
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

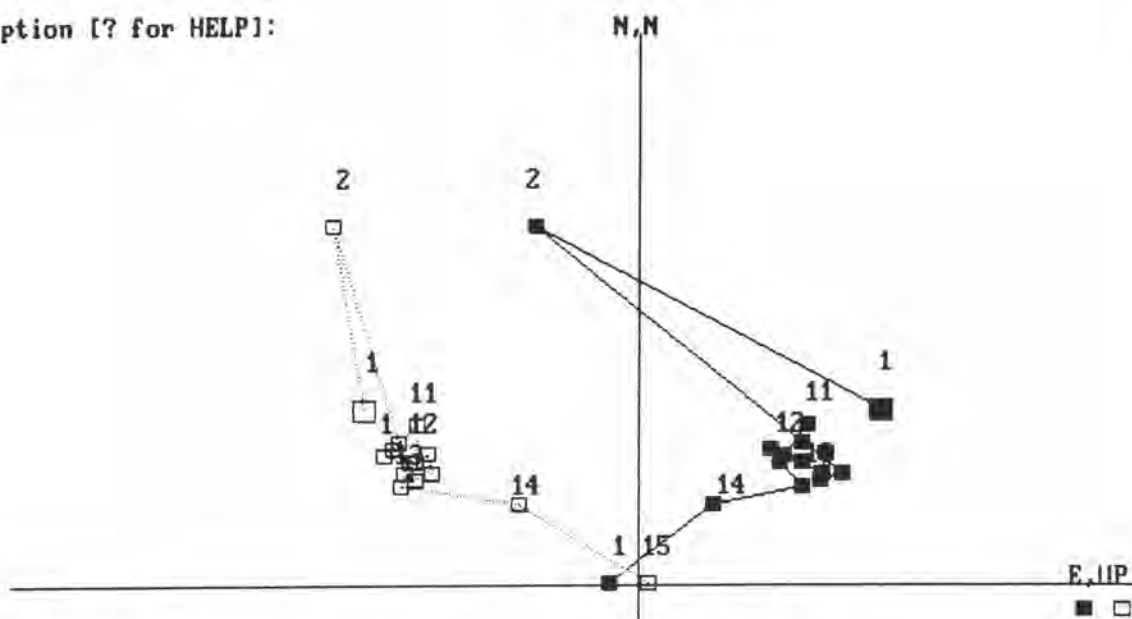
Option [? for HELP]:



96. 37-33A, Strati Coords, Maximum Intensity = 2.99 mA/m,
 Schmidt Projection
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

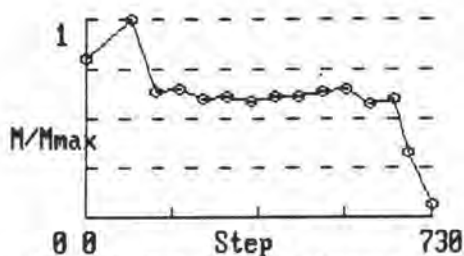
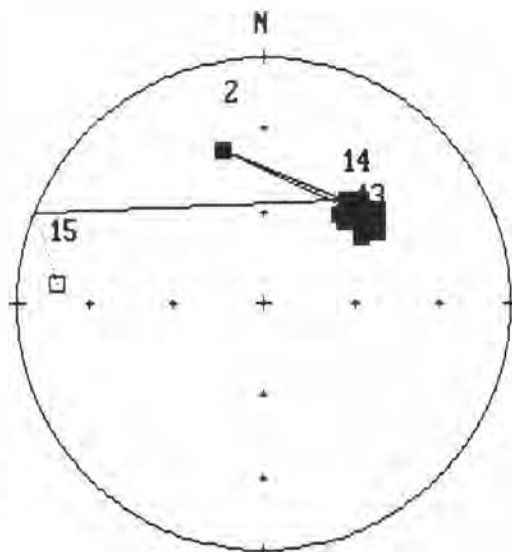
ZIJDERVELD. INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37033A
 (PURPLISH BROWNISH RED, VERY FINE-GRAINED SANDSTONE TO
 SILTSTONE)

Option [? for HELP]:



102. 37-35A, Strati Coords, Maximum Intensity = 1.29 mA/m
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

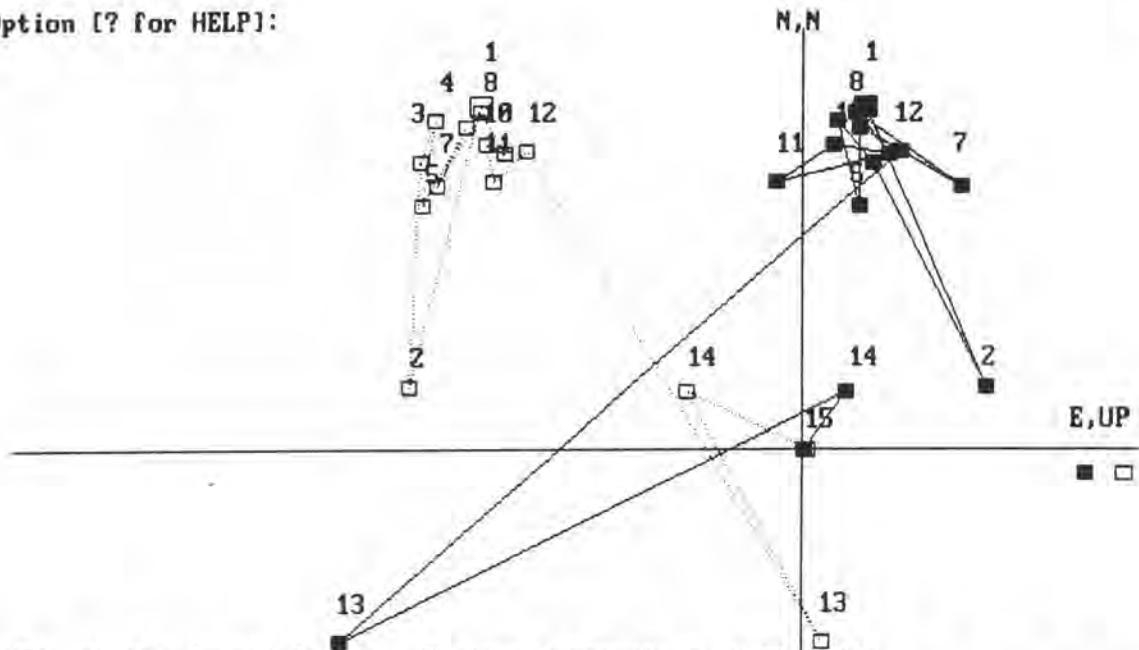
Option [? for HELP]:



102. 37-35A, Strati Coords, Maximum Intensity = 1.29 mA/m,
 Schmidt Projection
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

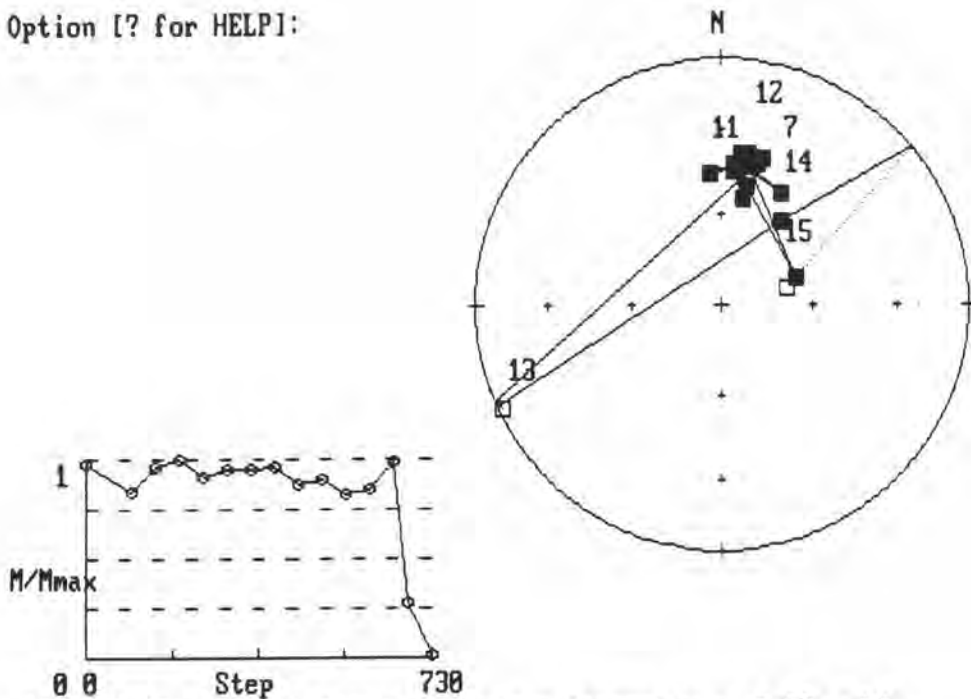
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37035A
 (PURPLISH BROWNISH RED, VERY FINE-GRAINED SANDSTONE)

Option [? for HELP]:



100. 37-37A, Strati Coords, Maximum Intensity = 1.32 mA/m
 1.T0 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

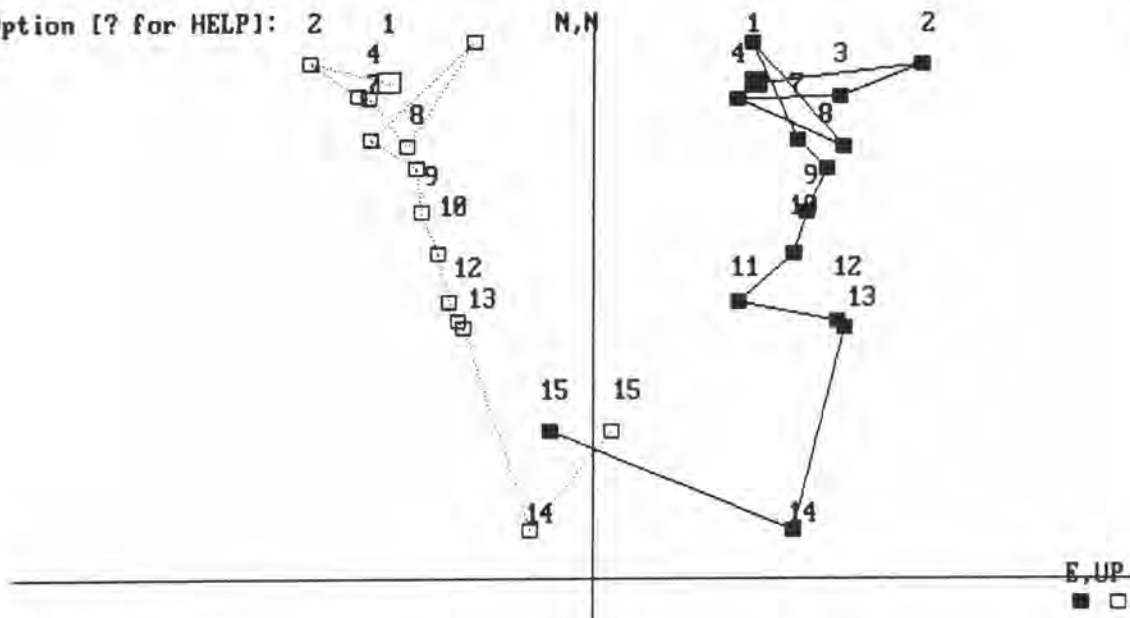
Option [? for HELP]:



100. 37-37A, Strati Coords, Maximum Intensity = 1.32 mA/m,
 Schmidt Projection
 1.T0 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

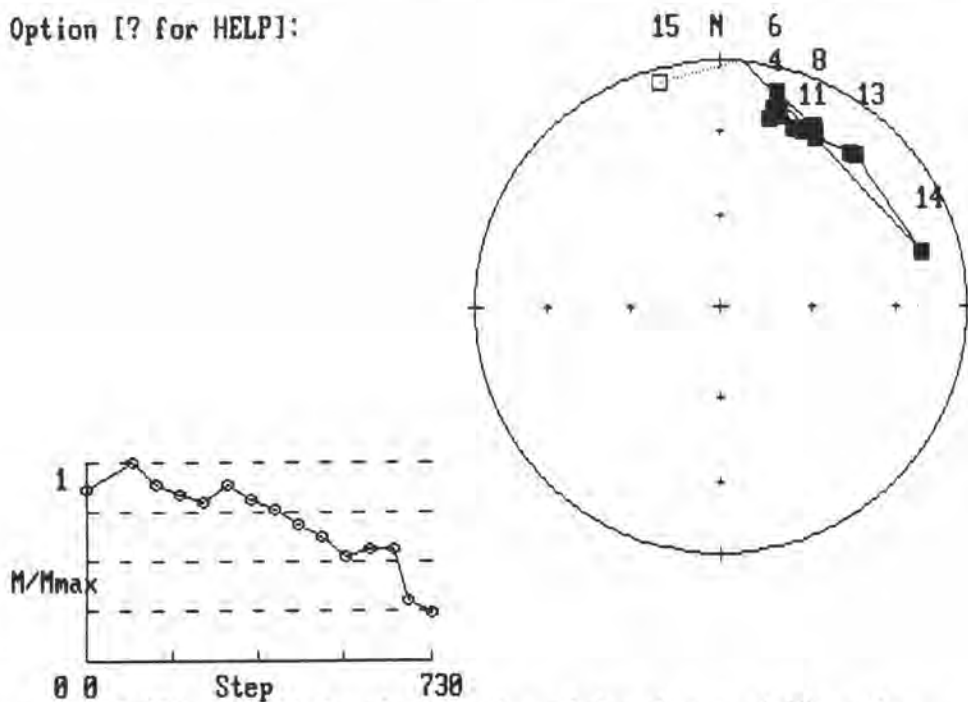
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37037A
 (BROWNISH RED, VERY FINE-GRAINED SANDSTONE TO SILTSTONE)

Option [? for HELP]:



114. 37-39A, Strati Coords, Maximum Intensity = 1.22 mA/m
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

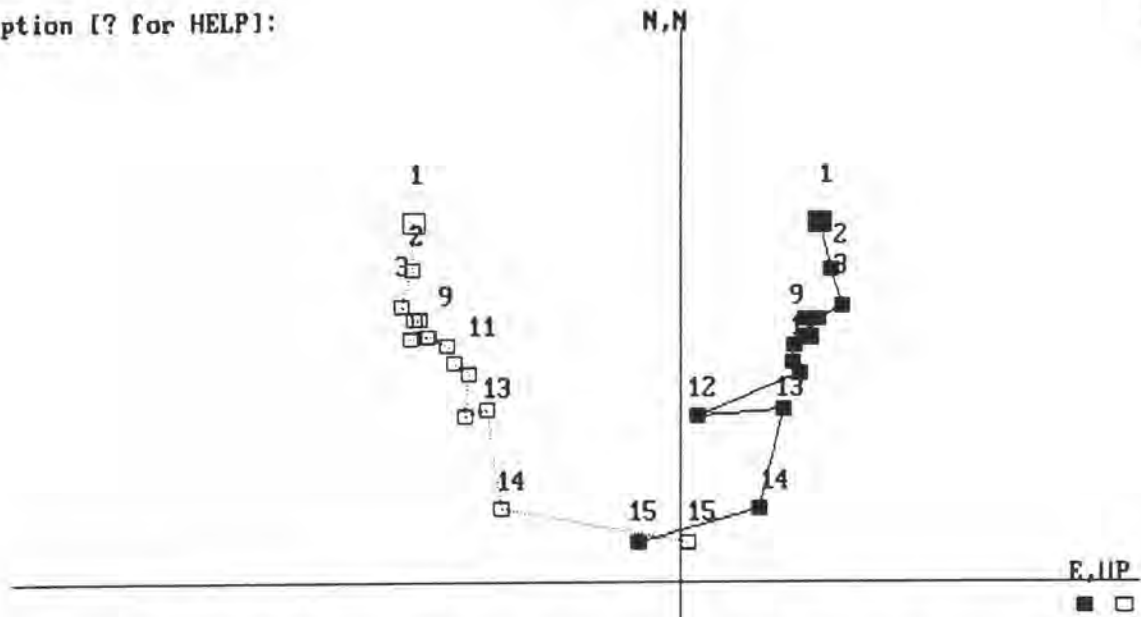
Option [? for HELP]:



114. 37-39A, Strati Coords, Maximum Intensity = 1.22 mA/m,
 Schmidt Projection
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

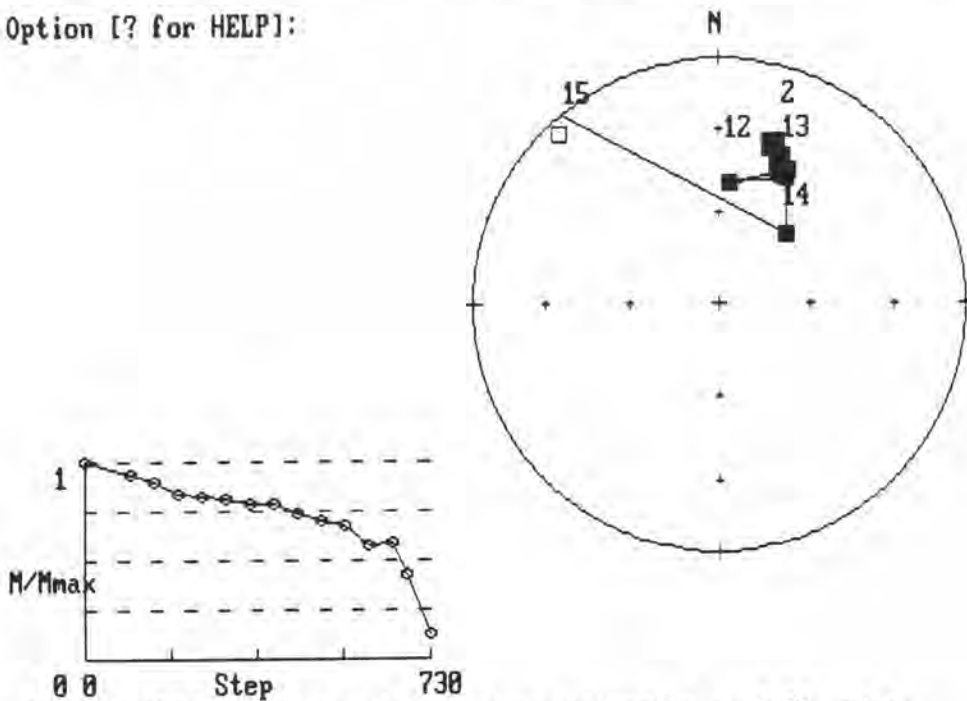
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37039A
 (PURPLISH BROWNISH RED, VERY FINE-GRAINED SANDSTONE TO
 SILTSTONE)

Option [? for HELP]:



135. 37-45A, Strati Coords, Maximum Intensity = 2.89 mA/m
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

Option [? for HELP]:

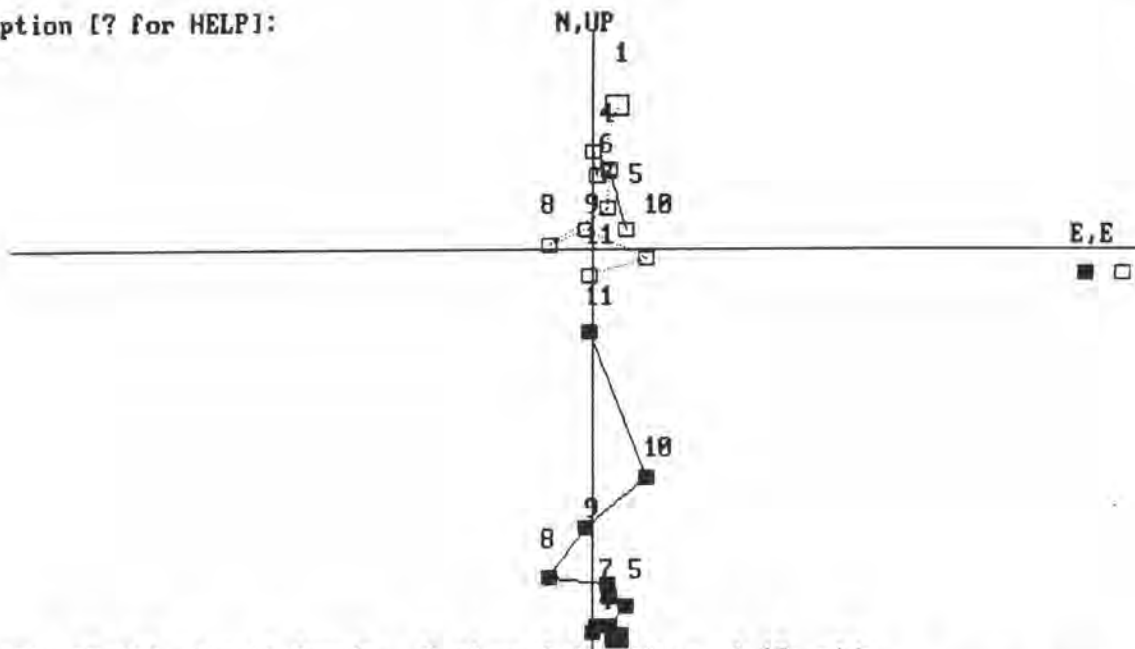


135. 37-45A, Strati Coords, Maximum Intensity = 2.89 mA/m,
 Schmidt Projection
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

ZIJDERVELD. INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37045A
 (PURPLISH BROWNISH RED. VERY FINE-GRAINED SANDSTONE TO
 SILTSTONE)

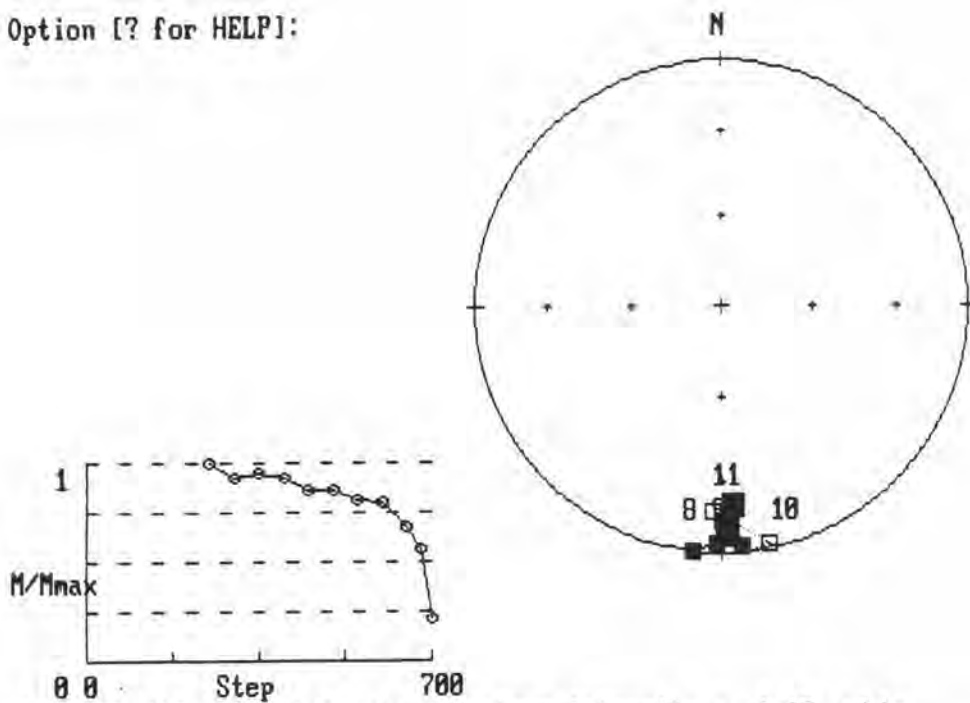
Option [? for HELP]:

251



138. 37-46C, Strati Coords, Maximum Intensity = 1.17 mA/m
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680
 11.T700

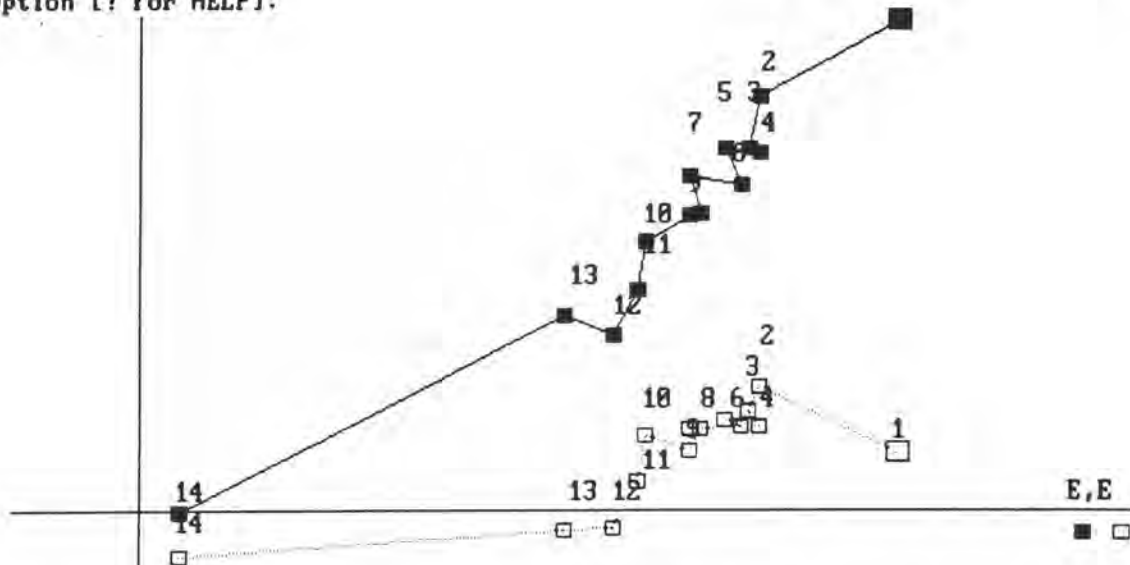
Option [? for HELP]:



138. 37-46C, Strati Coords, Maximum Intensity = 1.17 mA/m,
 Schmidt Projection
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680
 11.T700

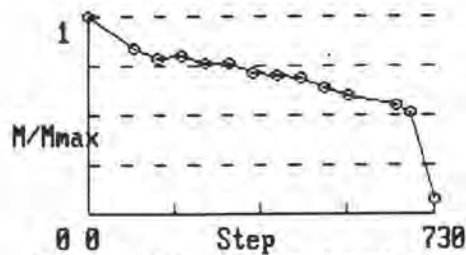
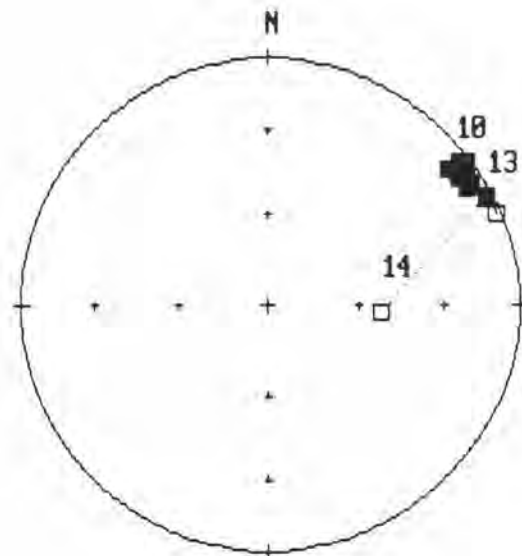
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37046C
 (REDDISH BROWN, VERY FINE- TO FINE GRAINED SANDSTONE)

Option [? for HELP]:



142. 37-48A, Strati Coords, Maximum Intensity = 2.23 mA/m
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T650 13.T680 14.T730

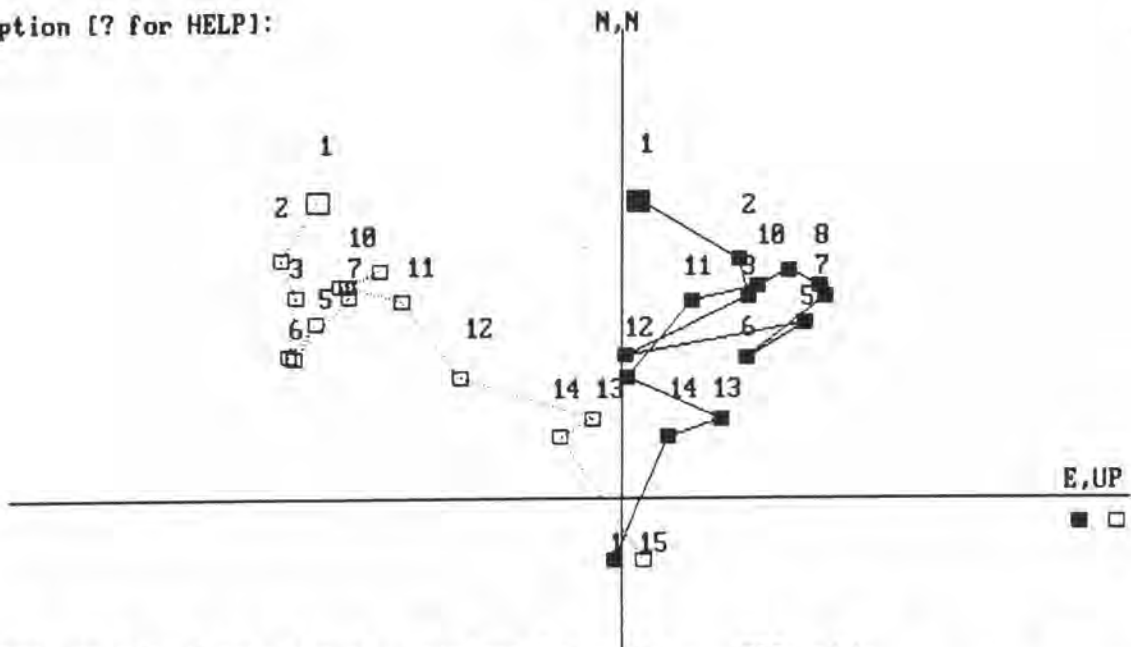
Option [? for HELP]:



142. 37-48A, Strati Coords, Maximum Intensity = 2.23 mA/m,
 Schmidt Projection
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T650 13.T680 14.T730

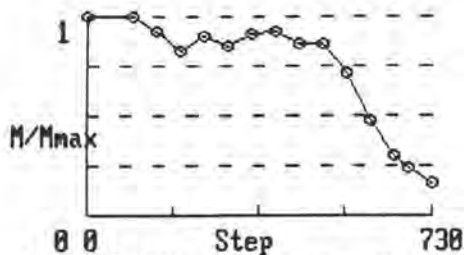
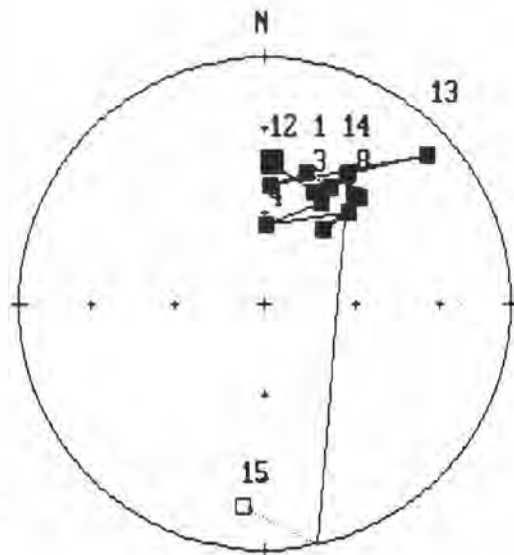
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37048A
 (PURPLISH BROWNISH RED, VERY FINE-GRAINED SANDSTONE TO
 SILTSTONE)

Option [? for HELP]:



140. 37-50A, Strati Coords, Maximum Intensity = .539 mA/m
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

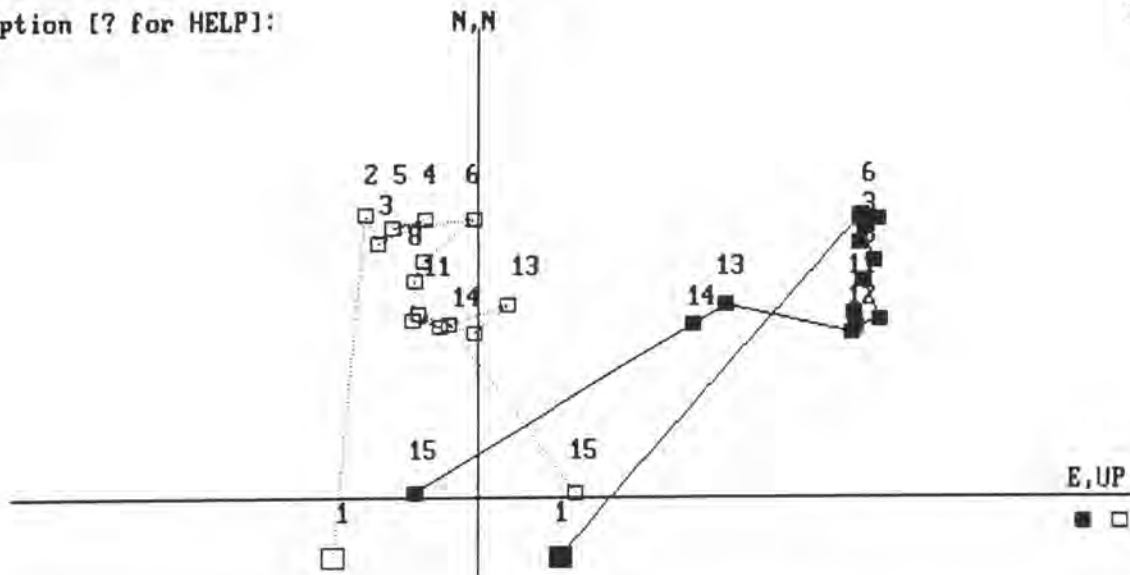
Option [? for HELP]:



140. 37-50A, Strati Coords, Maximum Intensity = .539 mA/m,
 Schmidt Projection
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

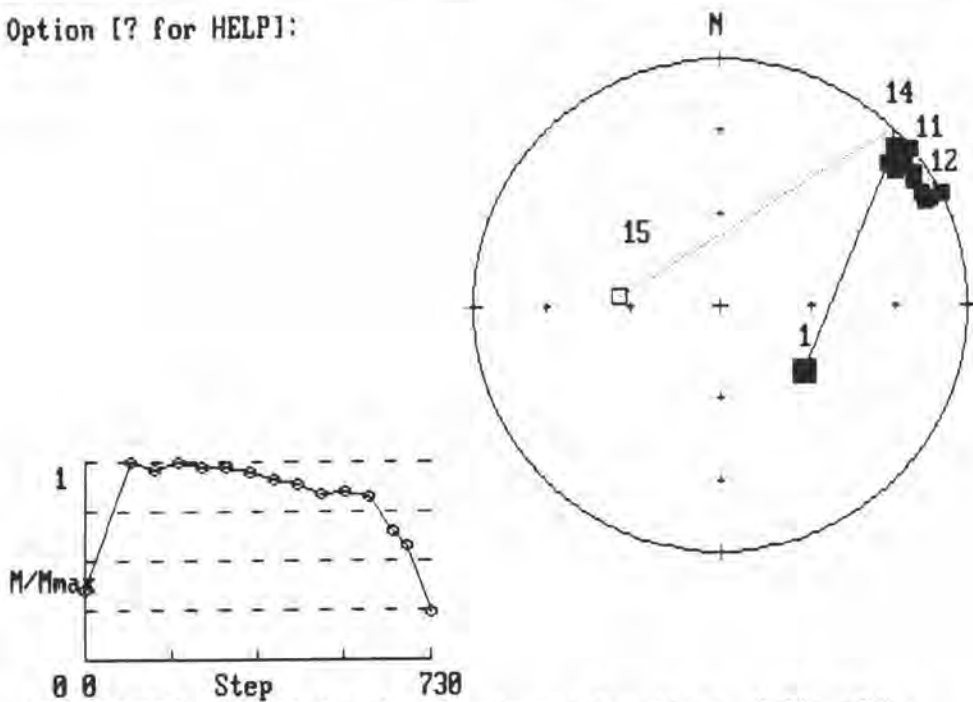
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37050A
 (REDDISH BROWN, VERY FINE- TO FINE-GRAINED SANDSTONE)

Option [? for HELP]:



155. 37-52B, Strati Coords, Maximum Intensity = 1.56 mA/m
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

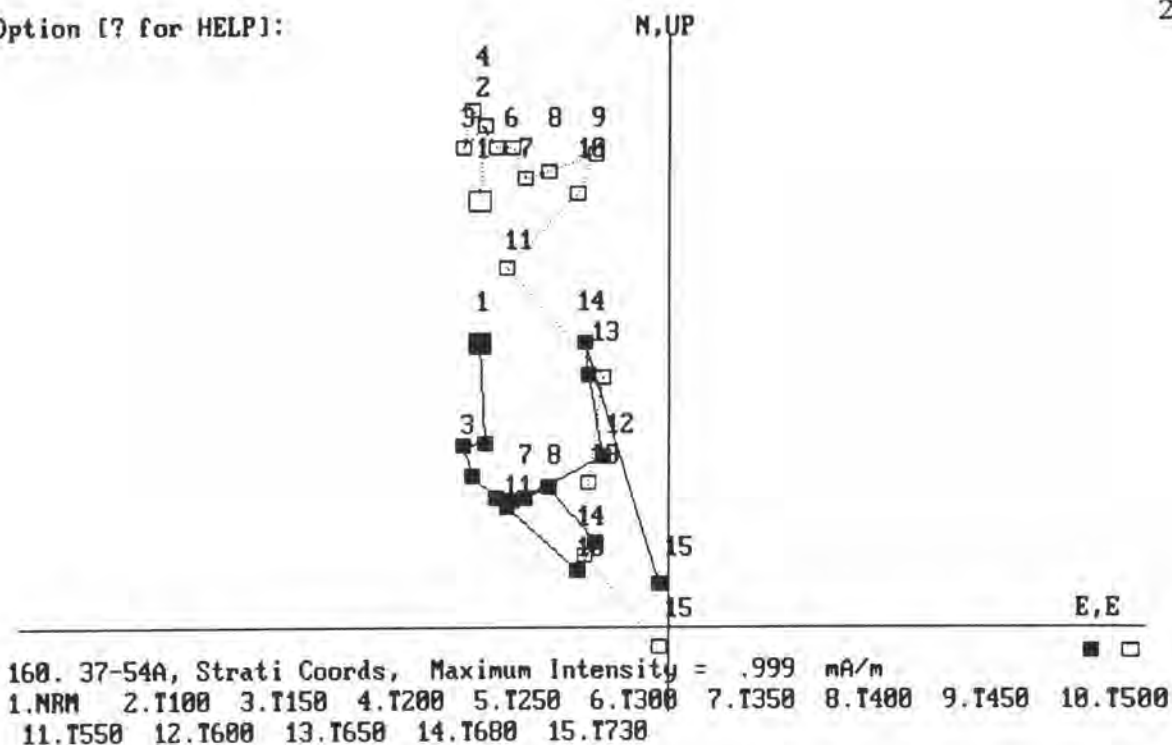
Option [? for HELP]:



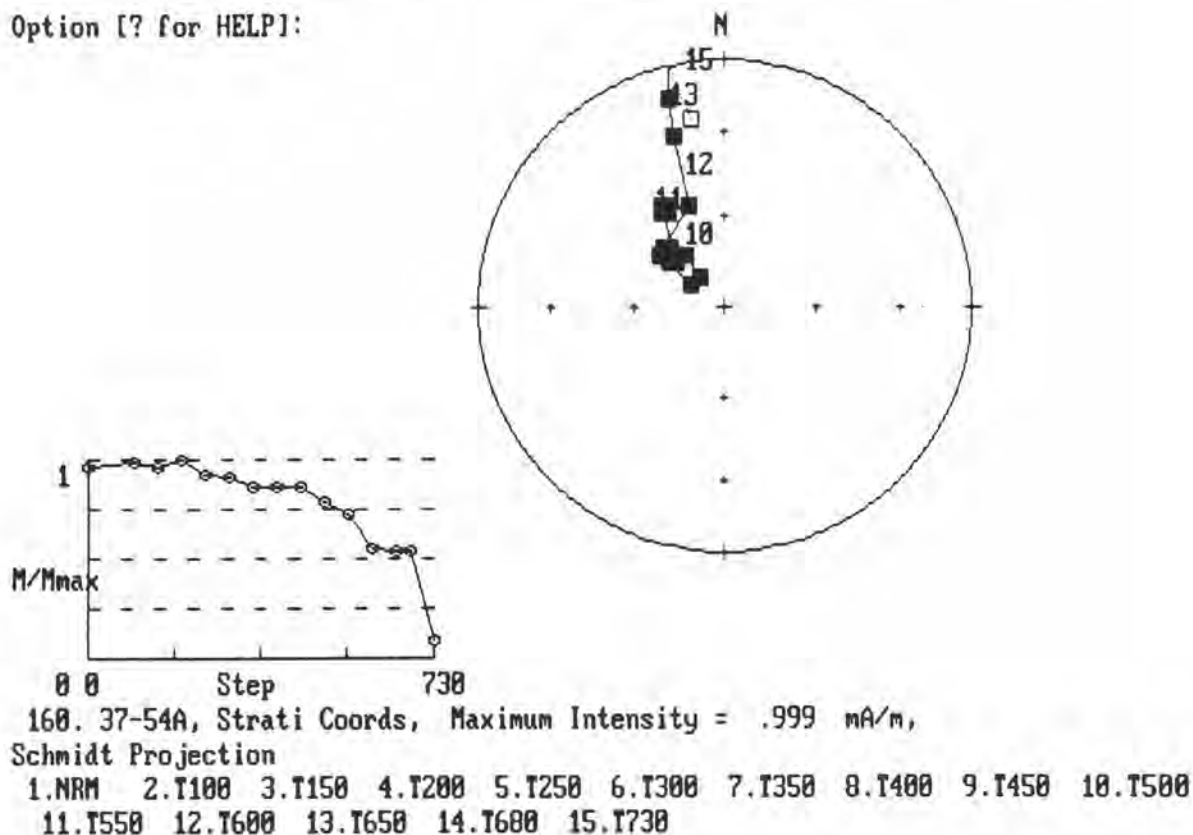
155. 37-52B, Strati Coords, Maximum Intensity = 1.56 mA/m,
 Schmidt Projection
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37052B
 (BROWNISH RED, VERY FINE-GRAINED SANDSTONE TO SILTSTONE)

Option [? for HELP]:

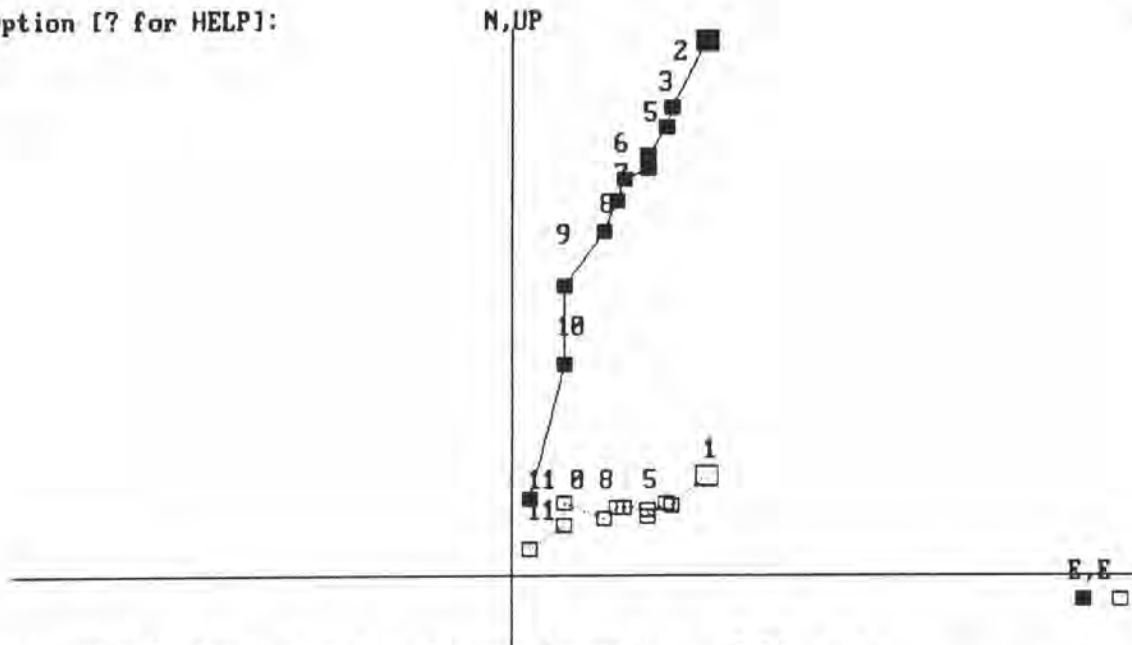


Option [? for HELP]:



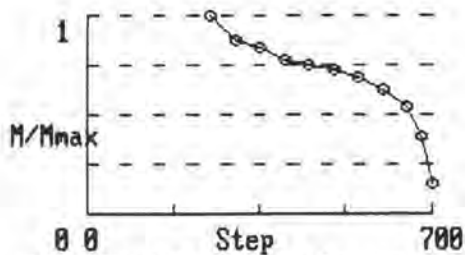
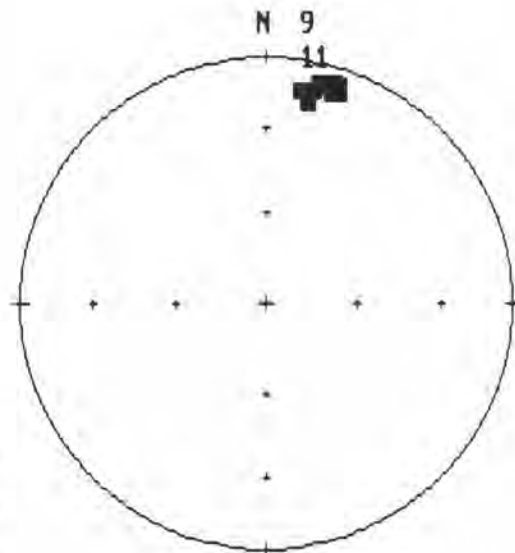
ZIJDERVELD. INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37054A
 (REDDISH BROWN, FINE-GRAINED SANDSTONE)

Option [? for HELP]:



166. 37-56A, Strati Coords, Maximum Intensity = 7.21 mA/m
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680
 11.T700

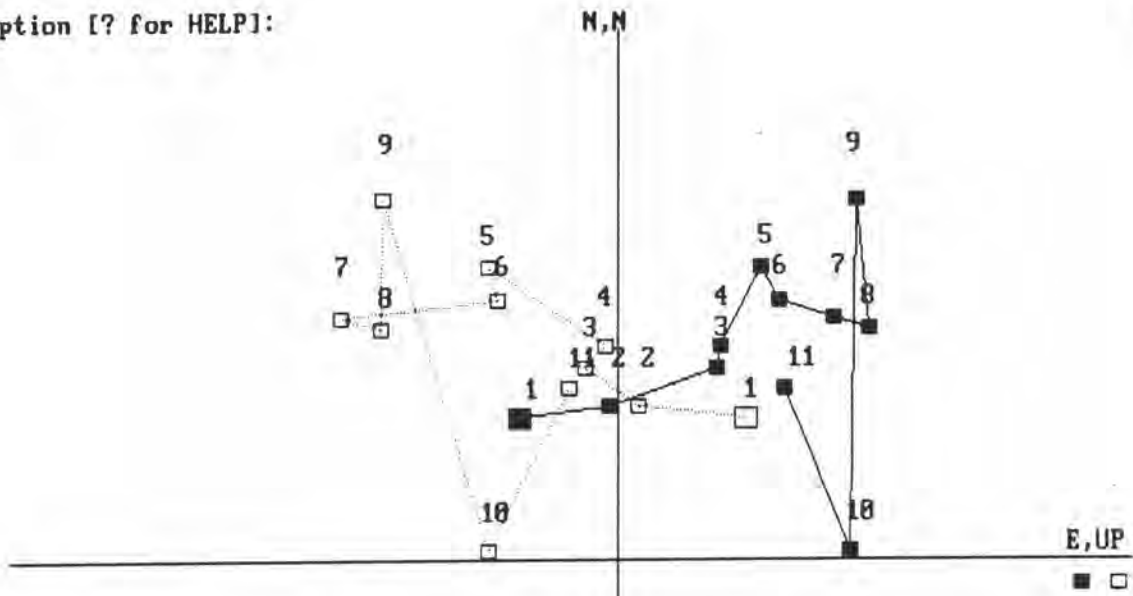
Option [? for HELP]:



166. 37-56A, Strati Coords, Maximum Intensity = 7.21 mA/m,
 Schmidt Projection
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680
 11.T700

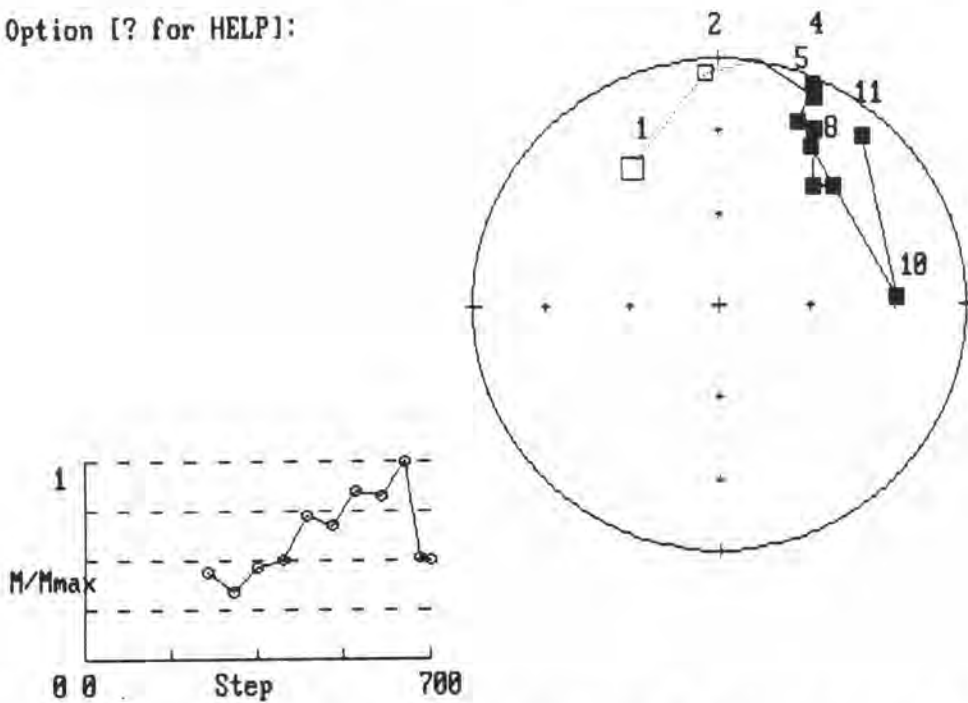
ZIJDERVELD. INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37056A
 (REDDISH BROWN, MEDIUM -GRAINED SANDSTONE)

Option [? for HELP]:



310. 57A, Strati Coords, Maximum Intensity = 2.3 mA/m
1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680
11.T700

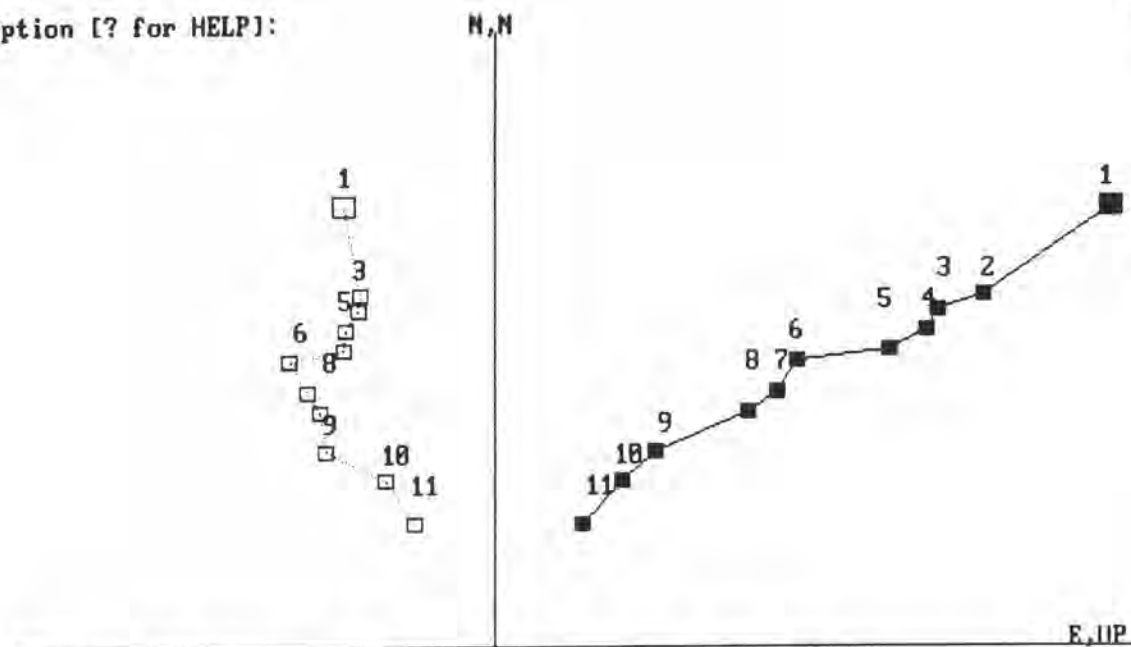
Option [? for HELP]:



310. 57A, Strati Coords, Maximum Intensity = 2.3 mA/m, Schmidt Projection
1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680
11.T700

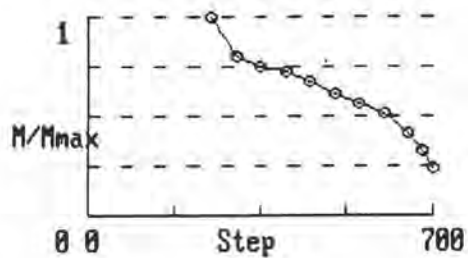
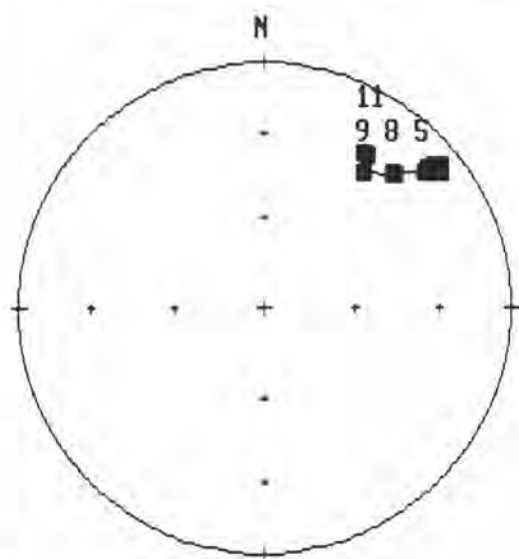
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37057A
(BROWNISH RED, MEDIUM -GRAINED SANDSTONE)

Option [? for HELP]:



311. 58E, Strati Coords, Maximum Intensity = 4.93 mA/m
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680
 11.T700

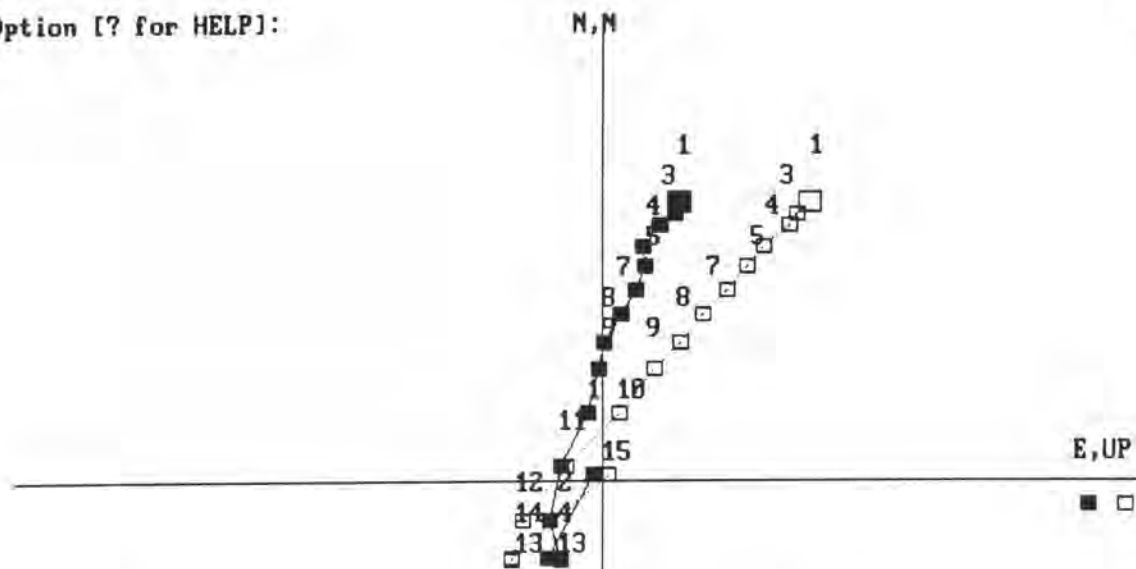
Option [? for HELP]:



311. 58E, Strati Coords, Maximum Intensity = 4.93 mA/m, Schmidt Projection
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680
 11.T700

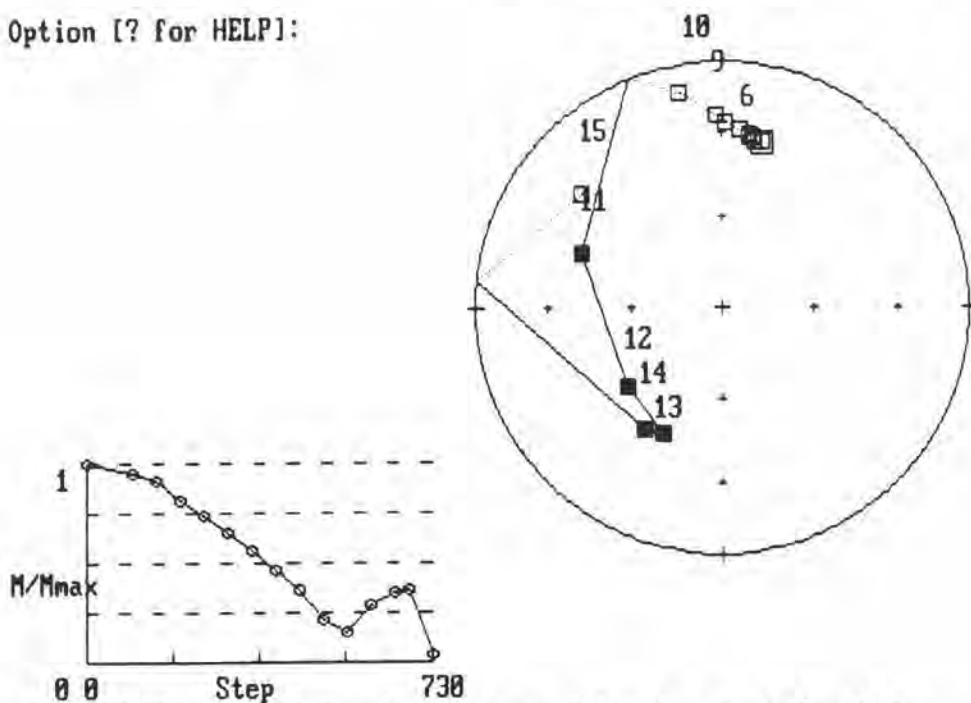
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37058E
 (REDDISH BROWN, FINE-TO MEDIUM -GRAINED SANDSTONE)

Option [? for HELP]:



167. 37-59A, Strati Coords, Maximum Intensity = 6.92 mA/m
1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
11.T550 12.T600 13.T650 14.T680 15.T730

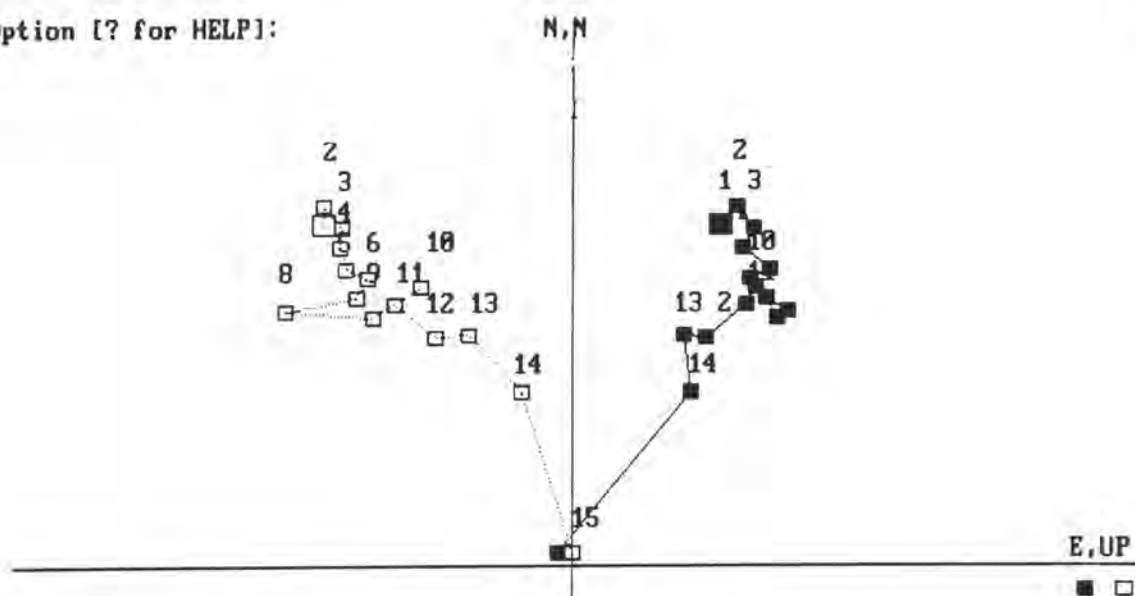
Option [? for HELP]:



167. 37-59A, Strati Coords, Maximum Intensity = 6.92 mA/m,
Schmidt Projection
1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
11.T550 12.T600 13.T650 14.T680 15.T730

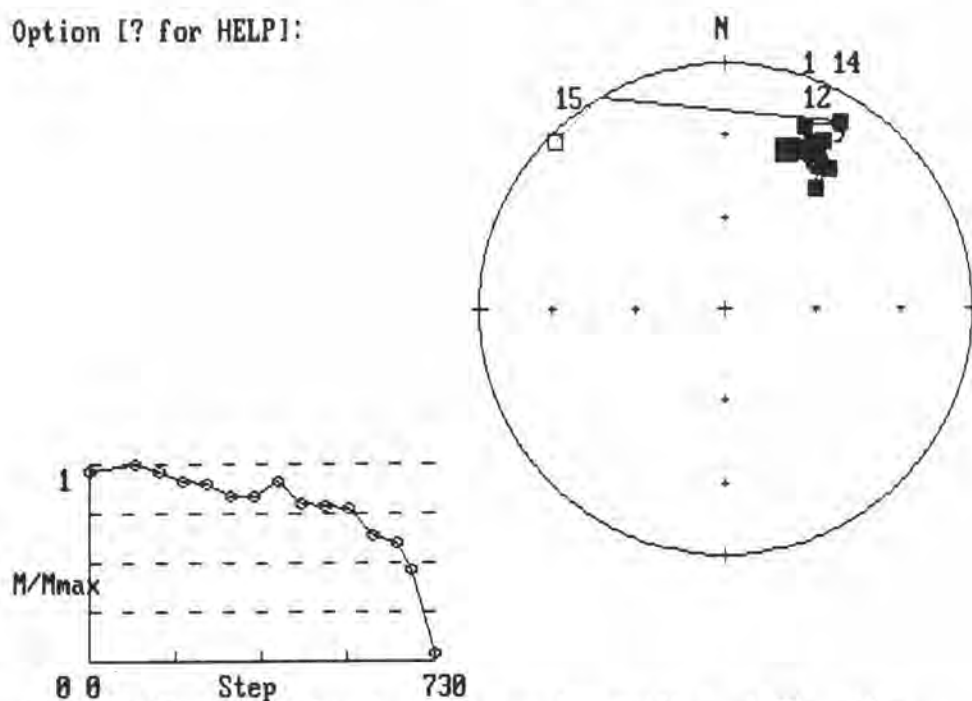
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37059A
(REDDISH BROWN, FINE-TO MEDIUM -GRAINED SANDSTONE)

Option [? for HELP]:



273. 38-1B, Strati Coords, Maximum Intensity = 1.97 mA/m
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

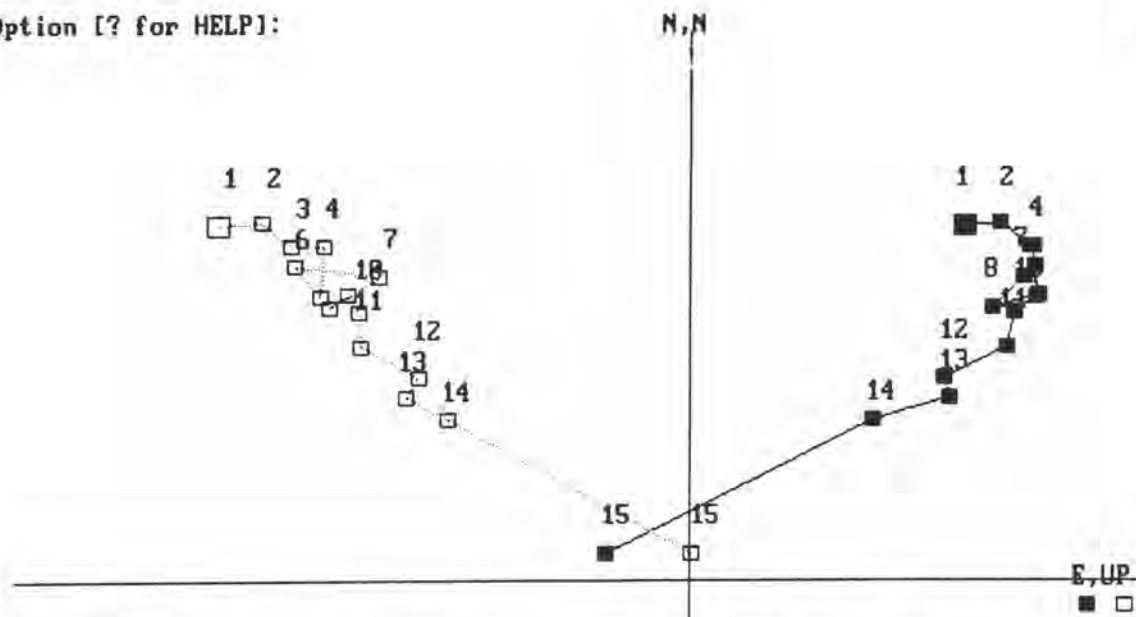
Option [? for HELP]:



273. 38-1B, Strati Coords, Maximum Intensity = 1.97 mA/m,
 Schmidt Projection
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

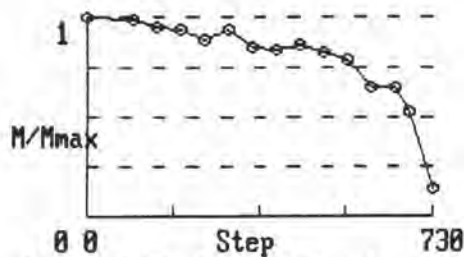
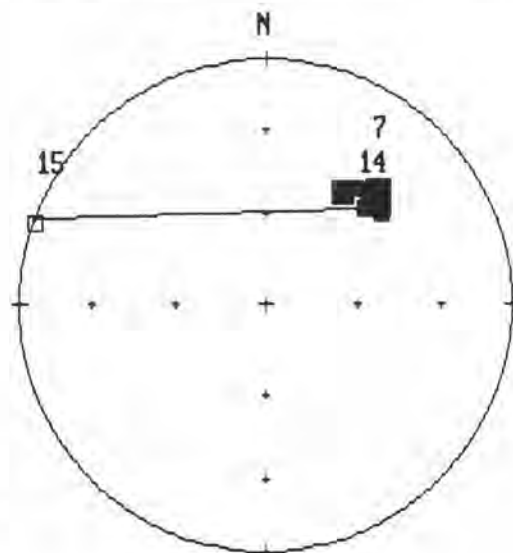
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 38001B
 (REDDISH BROWN, FINE-GRAINED SANDSTONE)

Option [? for HELP]:



278. 38-3A, Strati Coords, Maximum Intensity = 2.45 mA/m
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

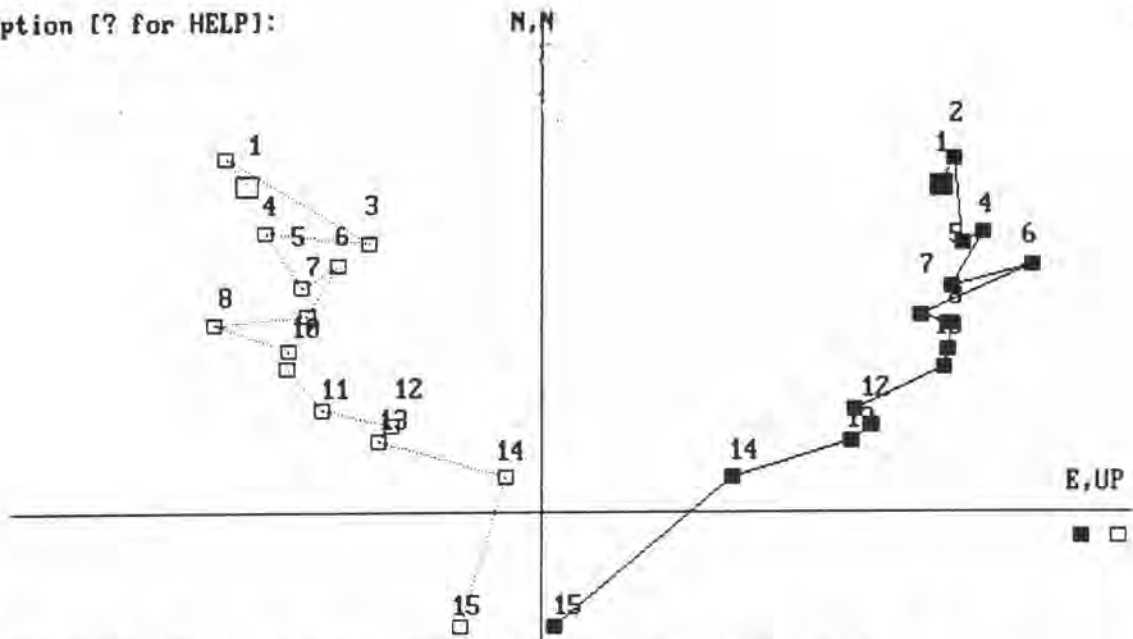
Option [? for HELP]:



278. 38-3A, Strati Coords, Maximum Intensity = 2.45 mA/m,
 Schmidt Projection
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

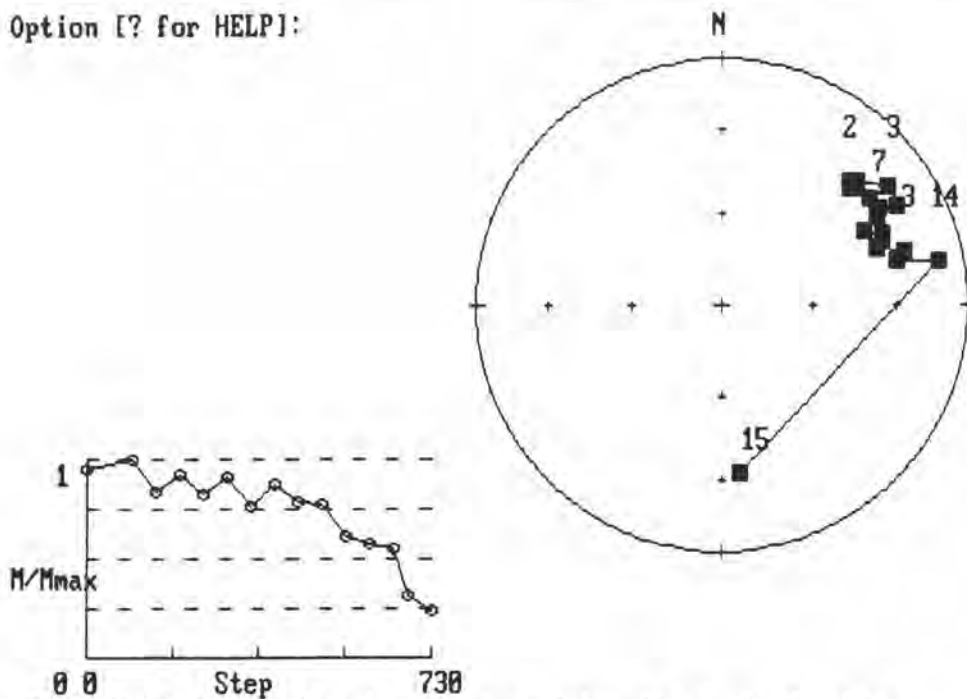
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 38003A
 (BROWNISH RED, VERY FINE-GRAINED SANDSTONE TO SILTSTONE)

Option [? for HELP]:



284. 38-5A, Strati Coords, Maximum Intensity = 1.19 mA/m
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T600 15.T730

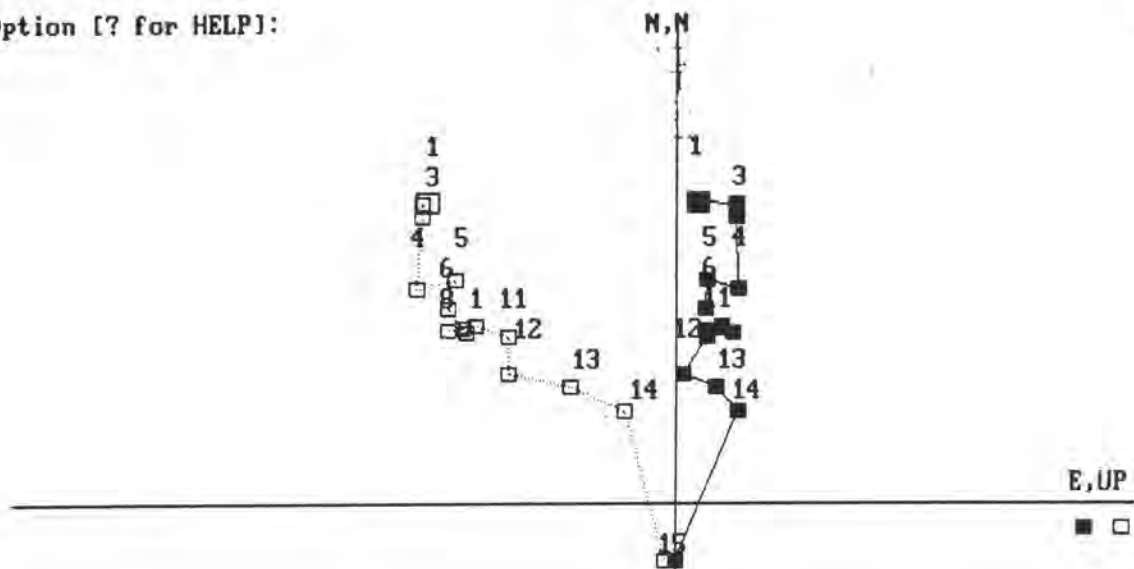
Option [? for HELP]:



284. 38-5A, Strati Coords, Maximum Intensity = 1.19 mA/m,
 Schmidt Projection
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T600 15.T730

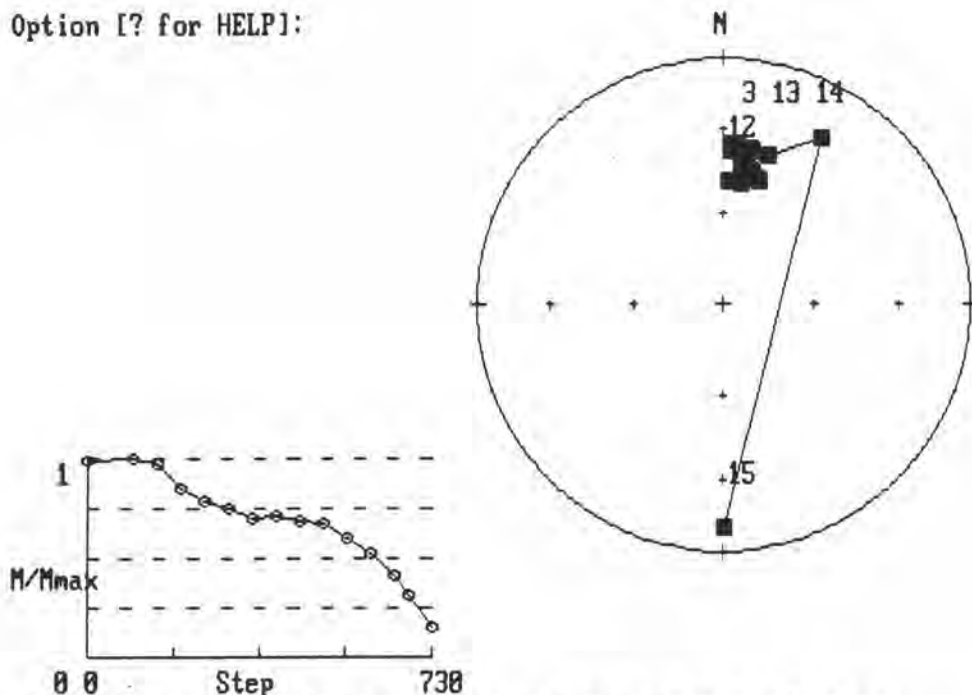
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 38005A
 (BROWNISH RED, VERY FINE-GRAINED SANDSTONE TO SILTSTONE)

Option [? for HELP]:



291. 38-7B, Strati Coords, Maximum Intensity = 1.42 mA/m
1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
11.T550 12.T600 13.T650 14.T680 15.T730

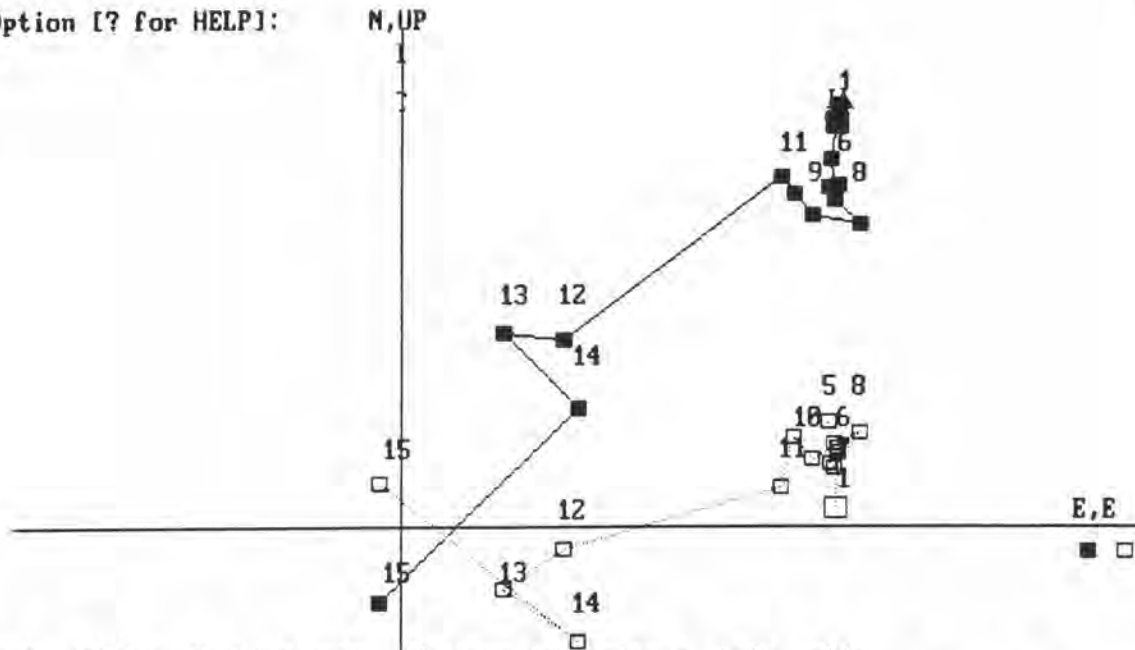
Option [? for HELP]:



291. 38-7B, Strati Coords, Maximum Intensity = 1.42 mA/m,
Schmidt Projection
1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
11.T550 12.T600 13.T650 14.T680 15.T730

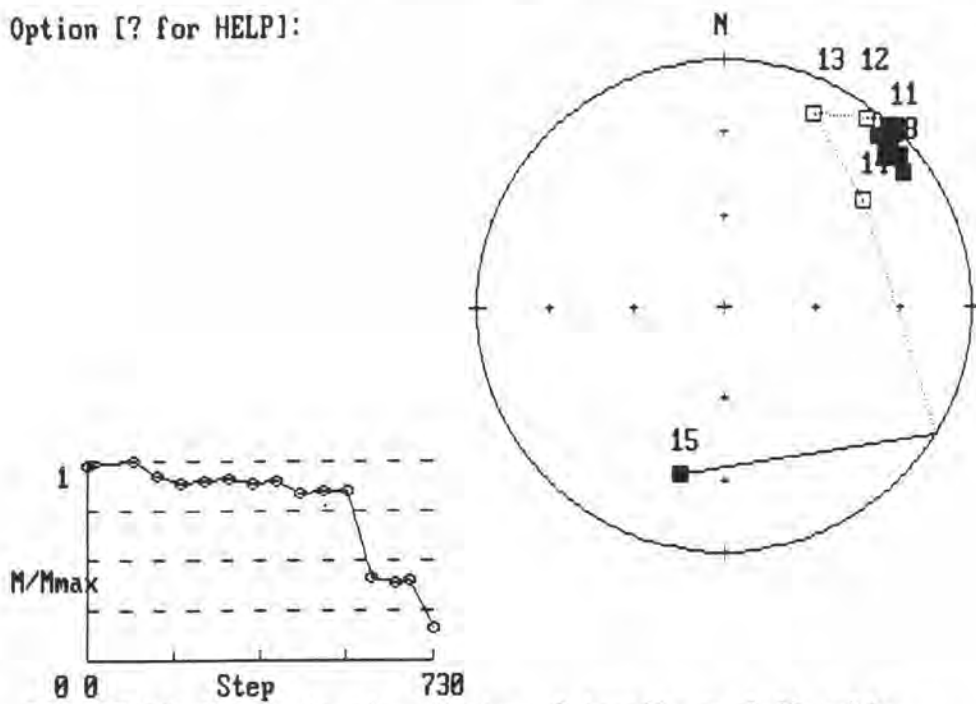
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 38007B
(REDDISH BROWN, FINE-GRAINED SANDSTONE)

Option [? for HELP]:



297. 38-9B, Strati Coords, Maximum Intensity = 1.46 mA/m
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

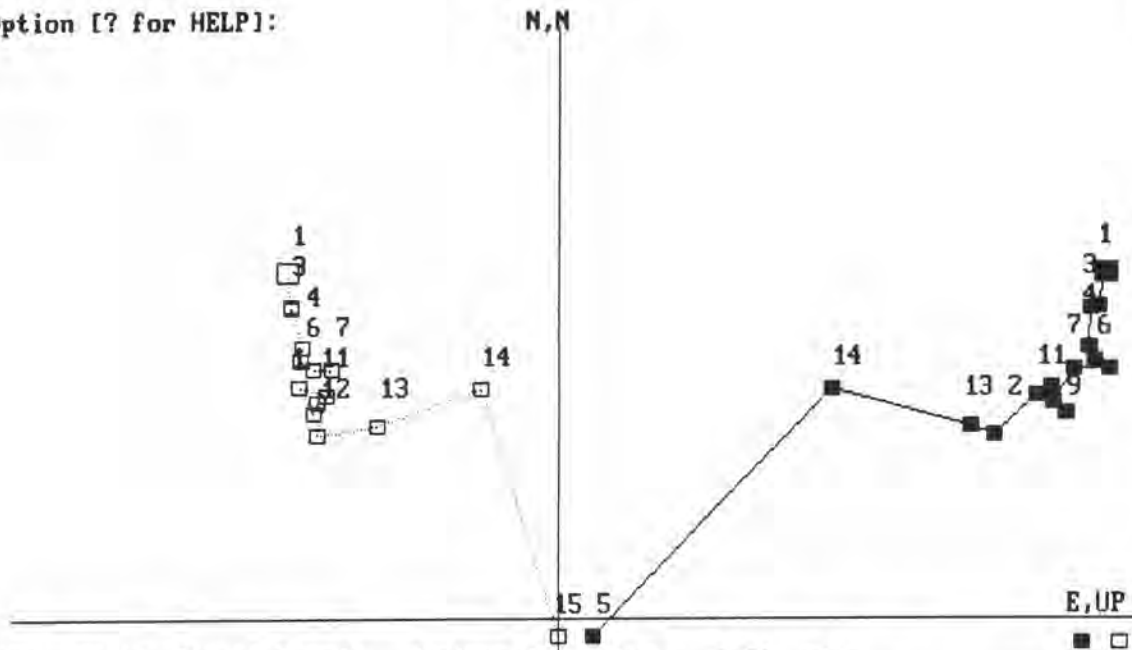
Option [? for HELP]:



297. 38-9B, Strati Coords, Maximum Intensity = 1.46 mA/m,
 Schmidt Projection
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

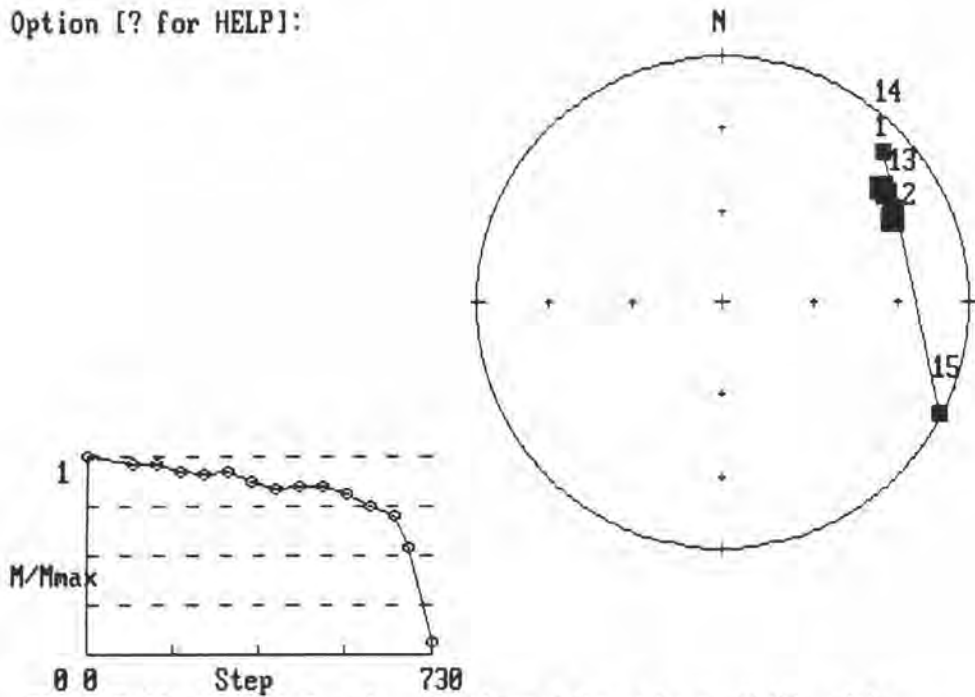
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 38009B
 (REDDISH BROWN, FINE-GRAINED SANDSTONE)

Option [? for HELP]:



301. 39-1A, Strati Coords, Maximum Intensity = 2.58 mA/m
1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
11.T550 12.T600 13.T650 14.T680 15.T730

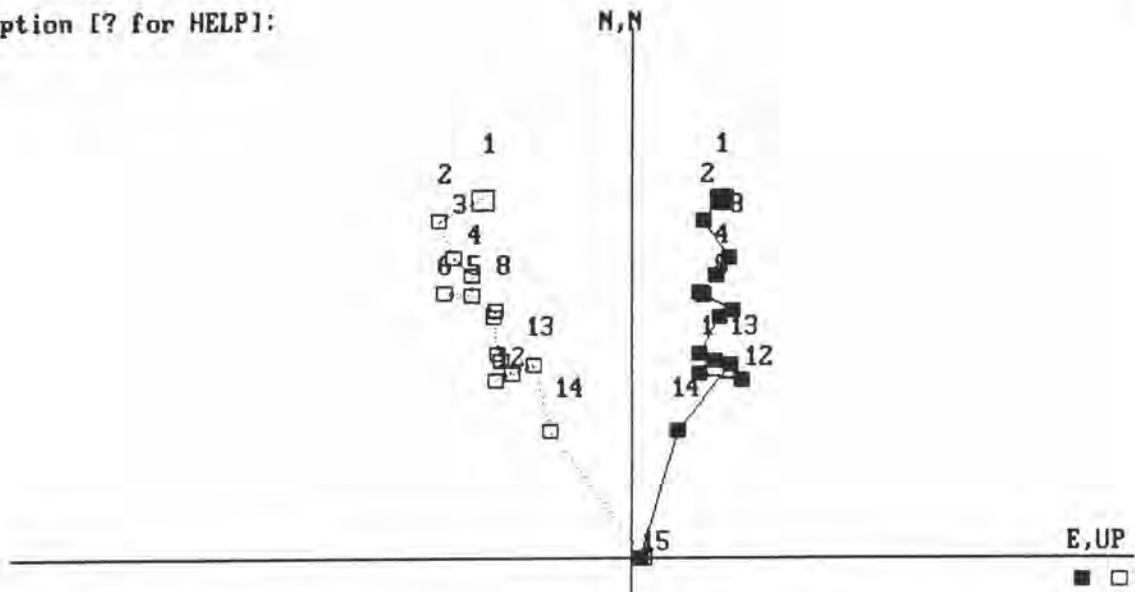
Option [? for HELP]:



301. 39-1A, Strati Coords, Maximum Intensity = 2.58 mA/m,
Schmidt Projection
1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
11.T550 12.T600 13.T650 14.T680 15.T730

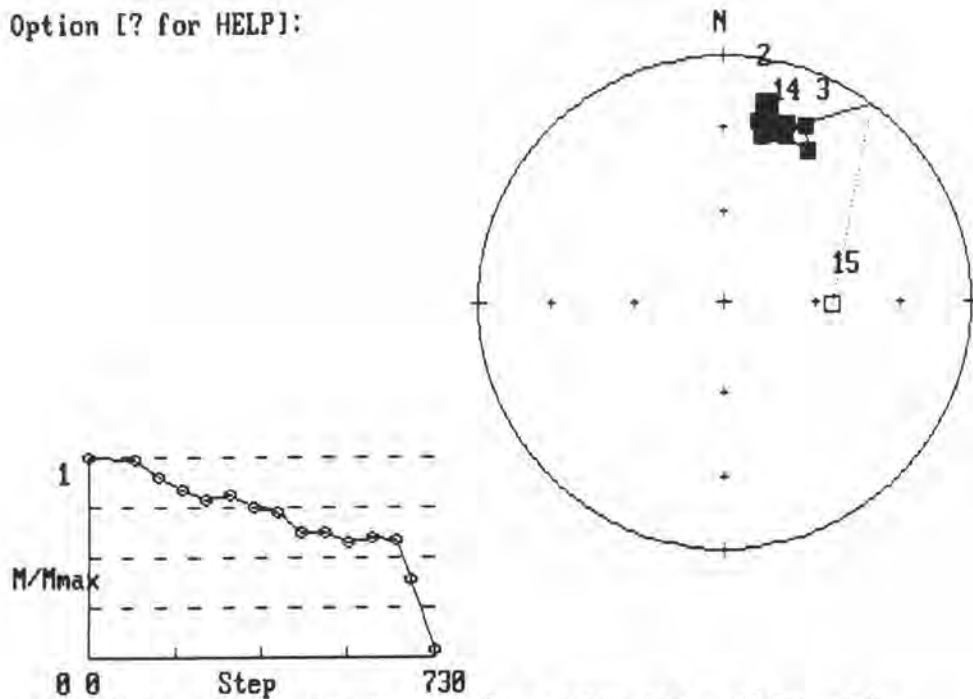
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 38011A
(REDDISH BROWN, FINE-GRAINED SANDSTONE)

Option [? for HELP]:



305. 39-2B, Strati Coords, Maximum Intensity = 2.03 mA/m
1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
11.T550 12.T600 13.T650 14.T680 15.T730

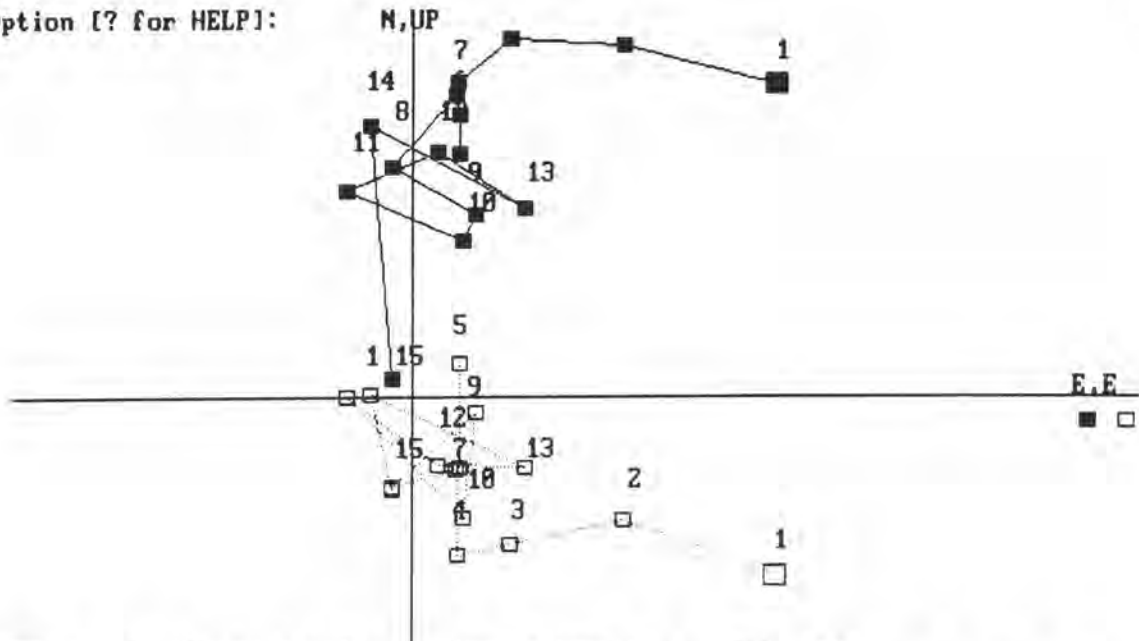
Option [? for HELP]:



305. 39-2B, Strati Coords, Maximum Intensity = 2.03 mA/m,
Schmidt Projection
1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
11.T550 12.T600 13.T650 14.T680 15.T730

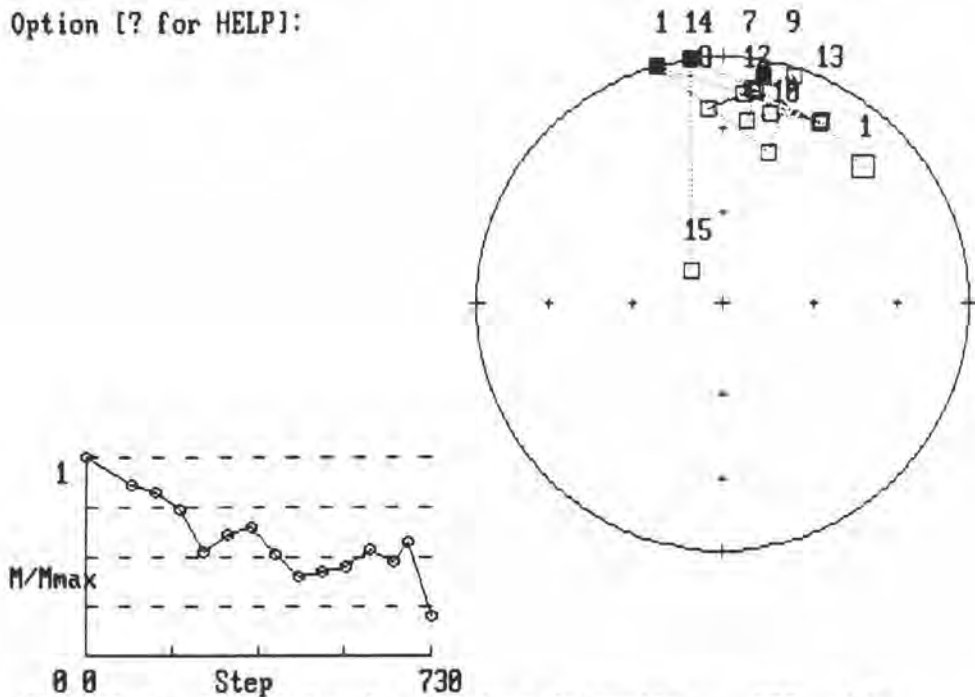
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 38012A
(PURPLISH BROWNISH RED, VERY FINE-GRAINED SANDSTONE TO
SILTSTONE)

Option [? for HELP]:



307. 39-3A, Strati Coords, Maximum Intensity = .583 mA/m
 1.T0 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

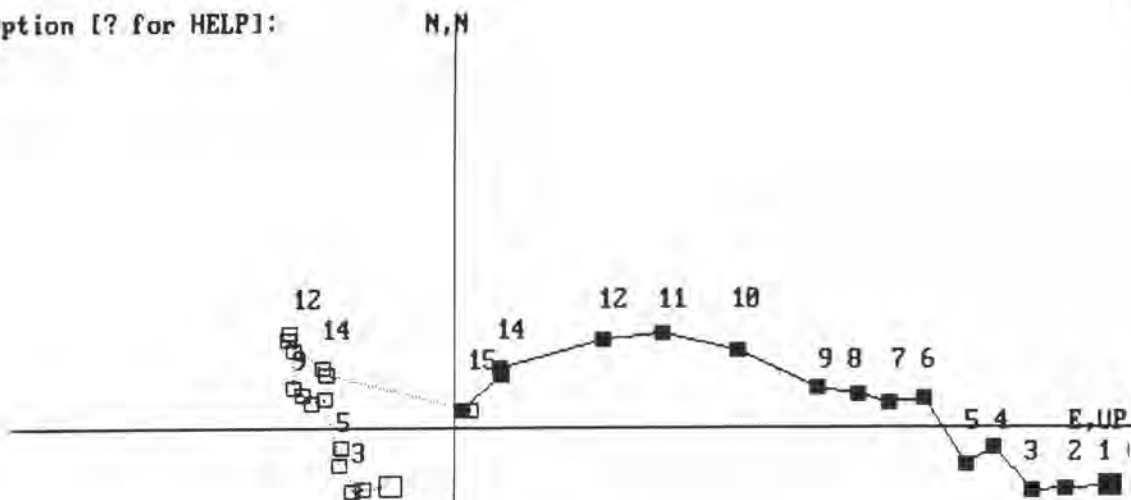
Option [? for HELP]:



307. 39-3A, Strati Coords, Maximum Intensity = .583 mA/m,
 Schmidt Projection
 1.T0 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

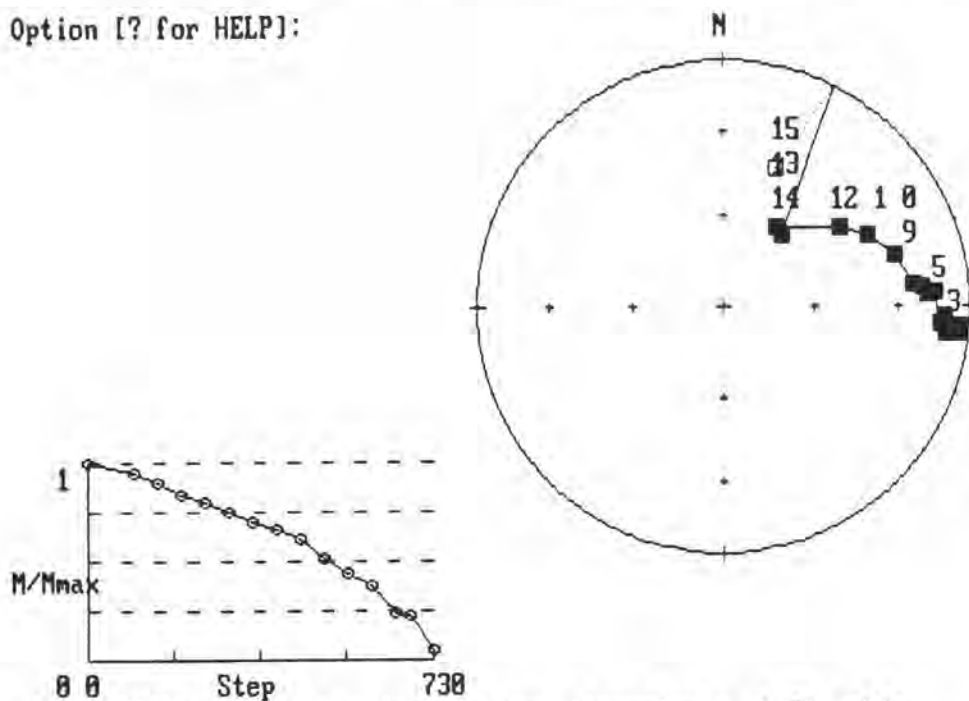
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 38013A
 (BROWNISH RED, FINE-GRAINED SANDSTONE)

Option [? for HELP]:



215. 37101A, Strati Coords, Maximum Intensity = 6.51 mA/m
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T600 15.T730

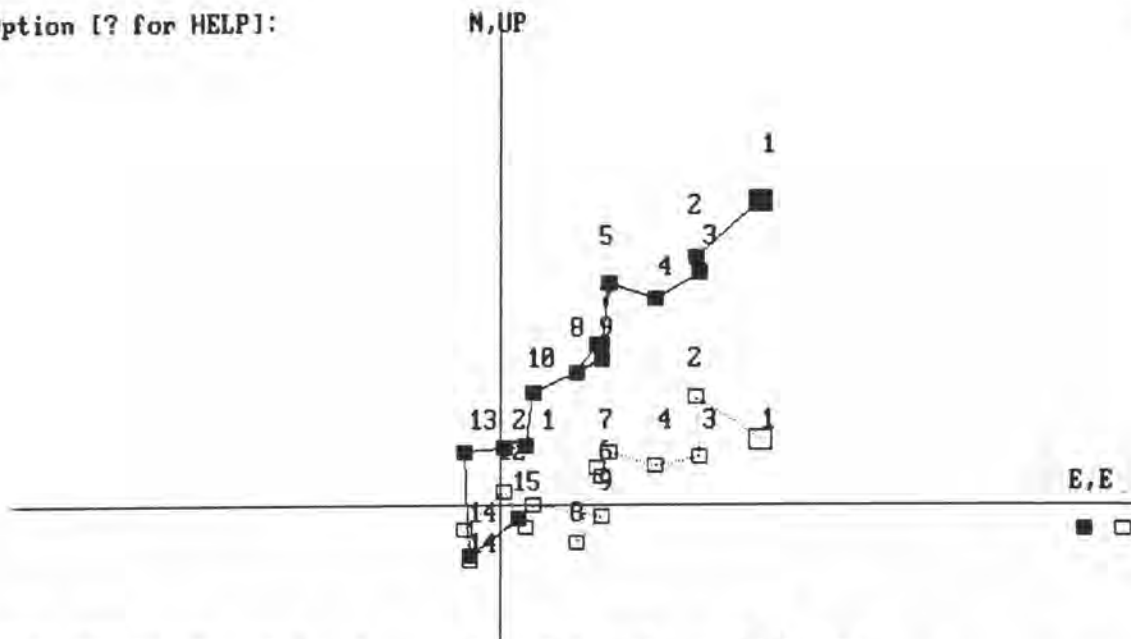
Option [? for HELP]:



215. 37101A, Strati Coords, Maximum Intensity = 6.51 mA/m,
 Schmidt Projection
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T600 15.T730

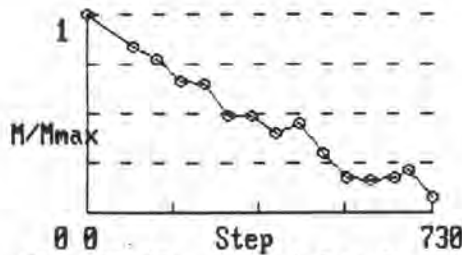
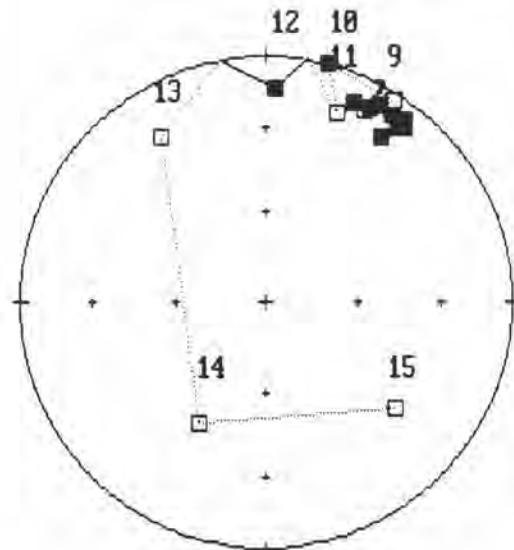
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37101A
 (BROWNISH RED, VERY FINE-GRAINED SANDSTONE)

Option [? for HELP]:



219. 37103A, Strati Coords, Maximum Intensity = 1.09 mA/m
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

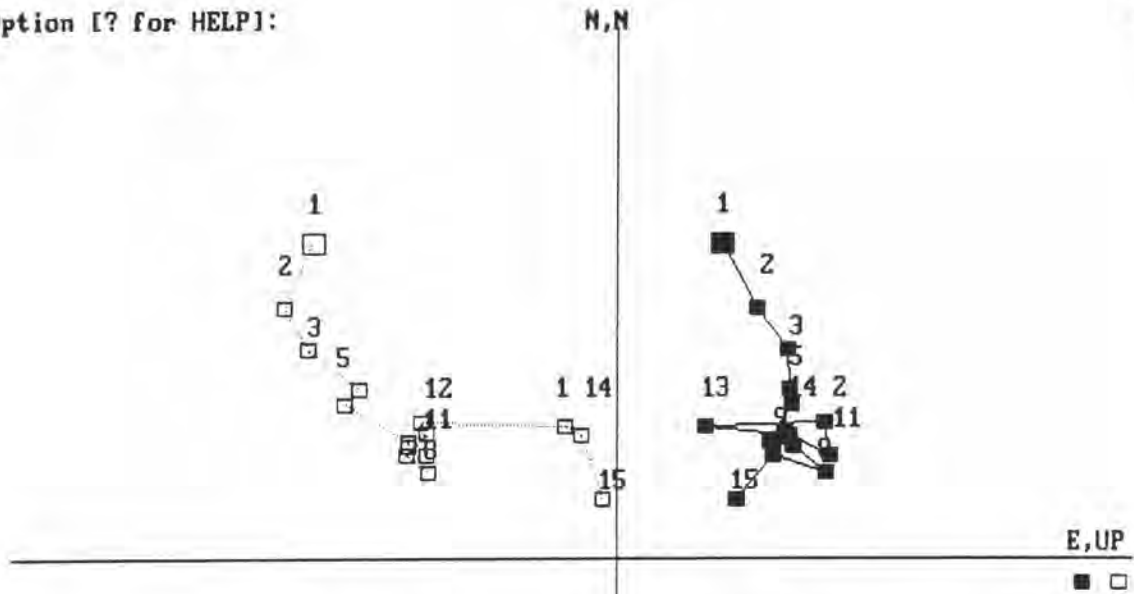
Option [? for HELP]:



219. 37103A, Strati Coords, Maximum Intensity = 1.09 mA/m,
 Schmidt Projection
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

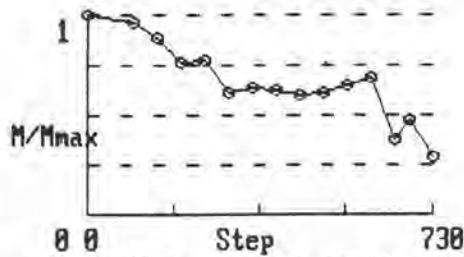
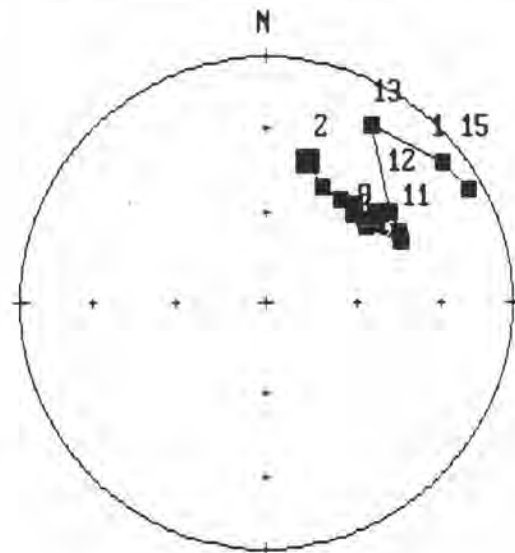
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37103A
 (REDDISH BROWN, FINE- TO MEDIUM-GRAINED SANDSTONE)

Option [? for HELP]:



223. 37105A, Strati Coords, Maximum Intensity = 1.39 mA/m
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

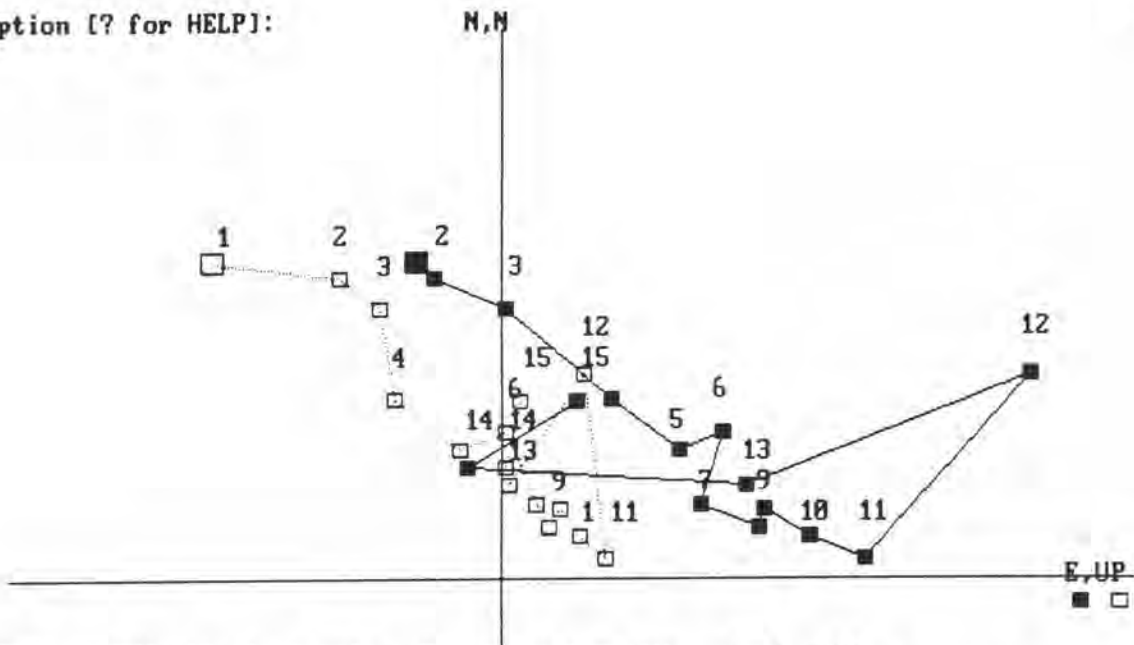
Option [? for HELP]:



223. 37105A, Strati Coords, Maximum Intensity = 1.39 mA/m,
 Schmidt Projection
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

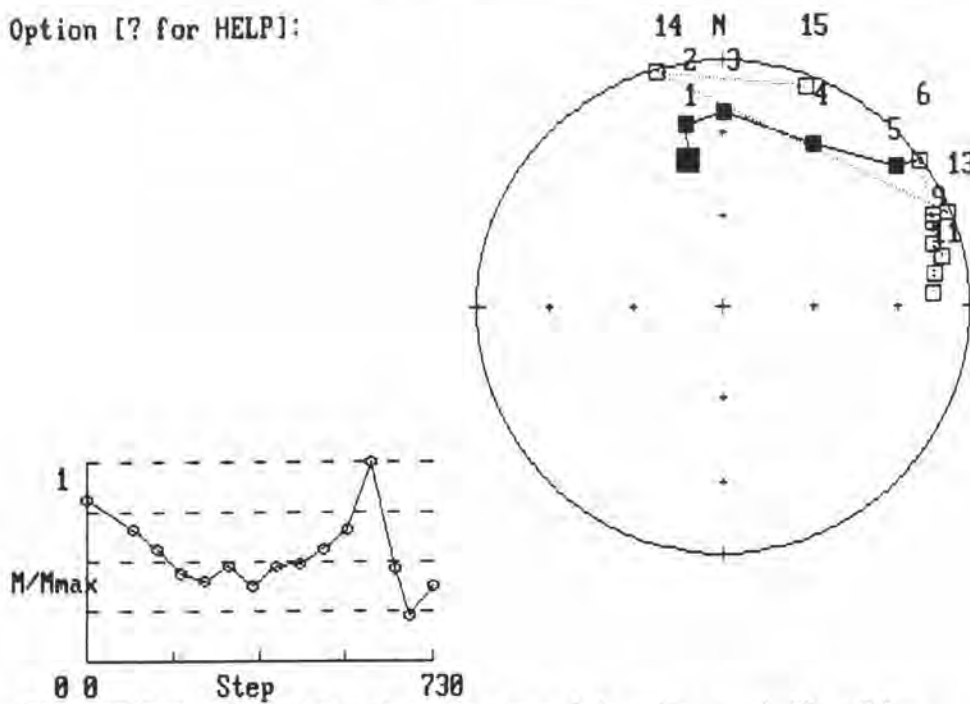
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37105A
 (BROWNISH RED, FINE- TO MEDIUM-GRAINED SANDSTONE)

Option [? for HELP]:



227. 37107A, Strati Coords, Maximum Intensity = 1.16 mA/m
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

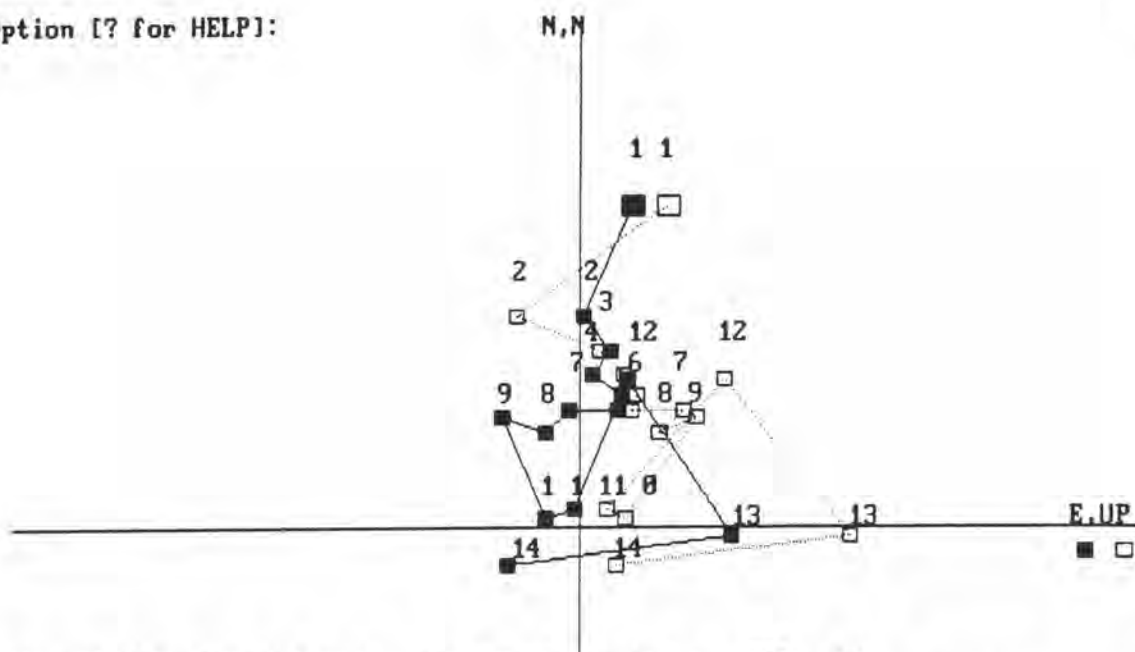
Option [? for HELP]:



227. 37107A, Strati Coords, Maximum Intensity = 1.16 mA/m,
 Schmidt Projection
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

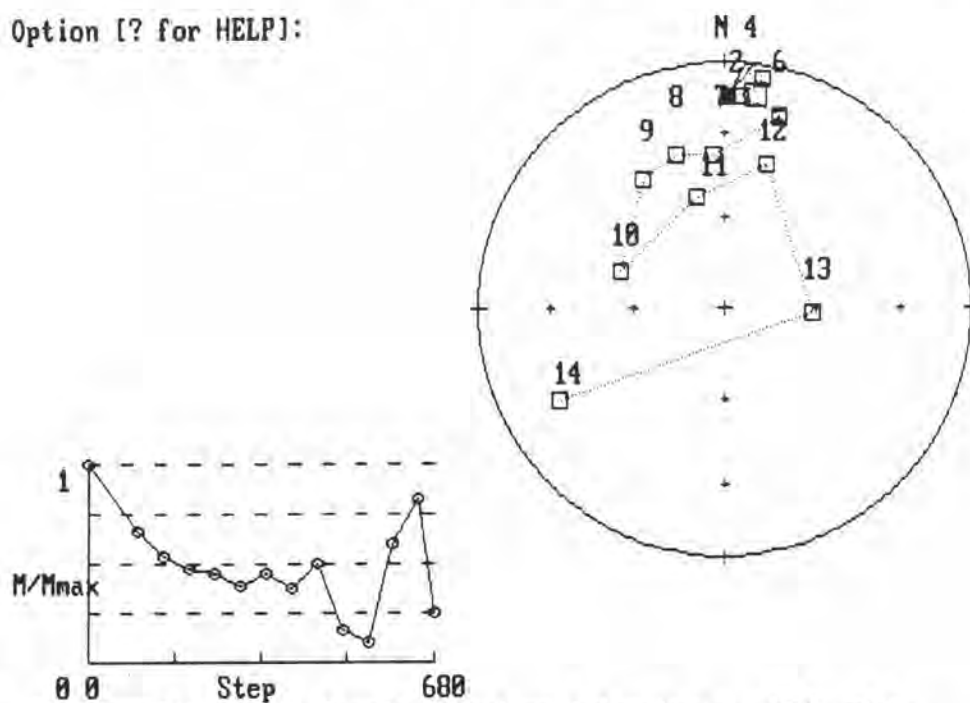
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37107A
 (REDDISH BROWN, FINE-GRAINED SANDSTONE)

Option [? for HELP]:



231. 37109A, Strati Coords, Maximum Intensity = .393 mA/m
1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
11.T550 12.T600 13.T650 14.T680

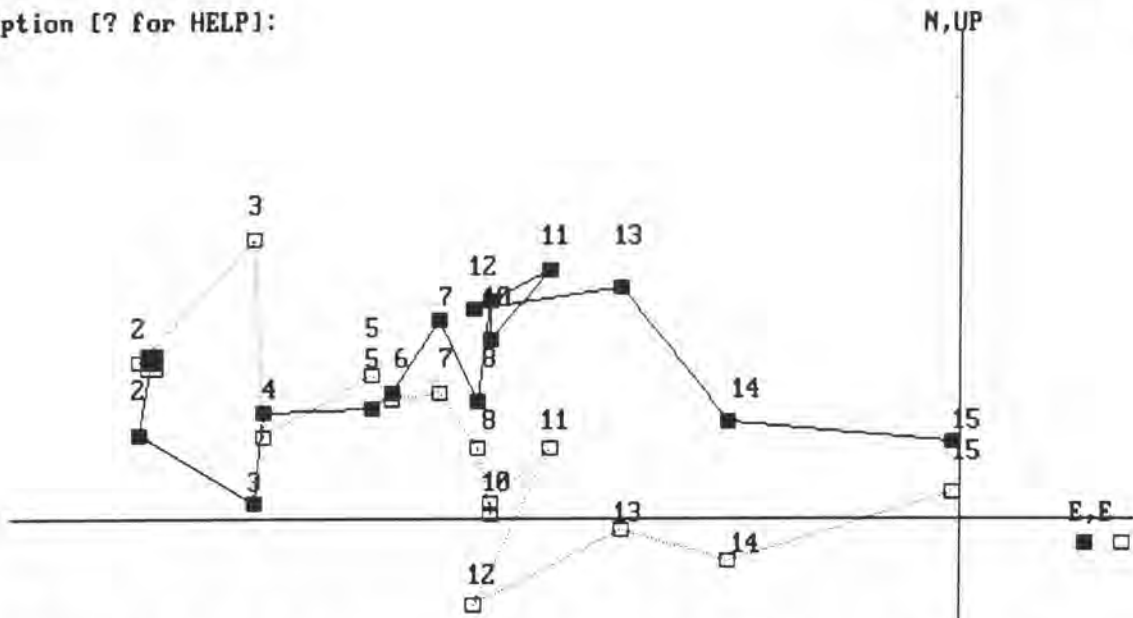
Option [? for HELP]:



231. 37109A, Strati Coords, Maximum Intensity = .393 mA/m,
Schmidt Projection
1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
11.T550 12.T600 13.T650 14.T680

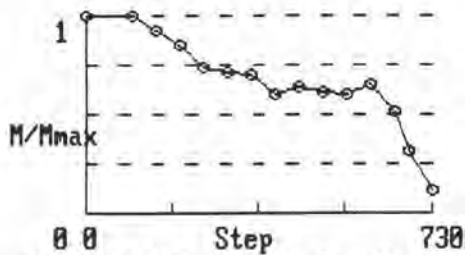
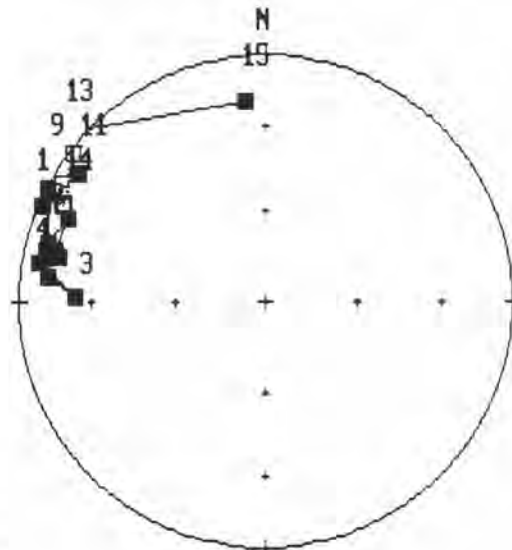
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37109A
(LIGHT REDDISH BROWN, FINE-GRAINED SANDSTONE)

Option [? for HELP]:



235. 37111A, Strati Coords, Maximum Intensity = .71 mA/m
1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
11.T550 12.T600 13.T650 14.T680 15.T730

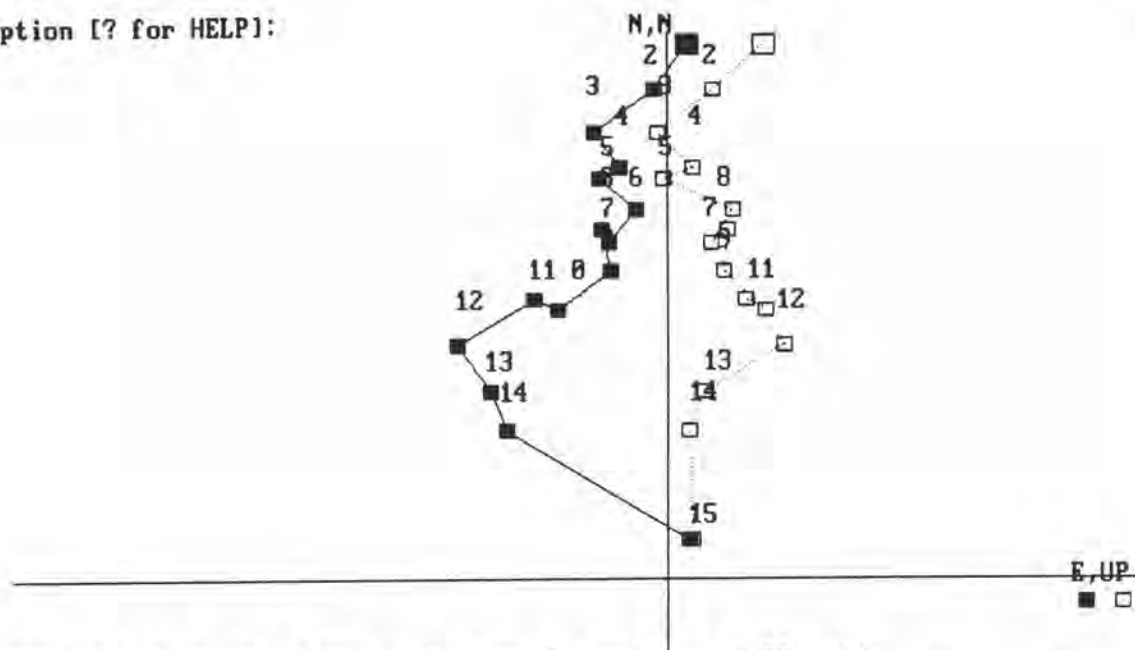
Option [? for HELP]:



235. 37111A, Strati Coords, Maximum Intensity = .71 mA/m,
Schmidt Projection
1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
11.T550 12.T600 13.T650 14.T680 15.T730

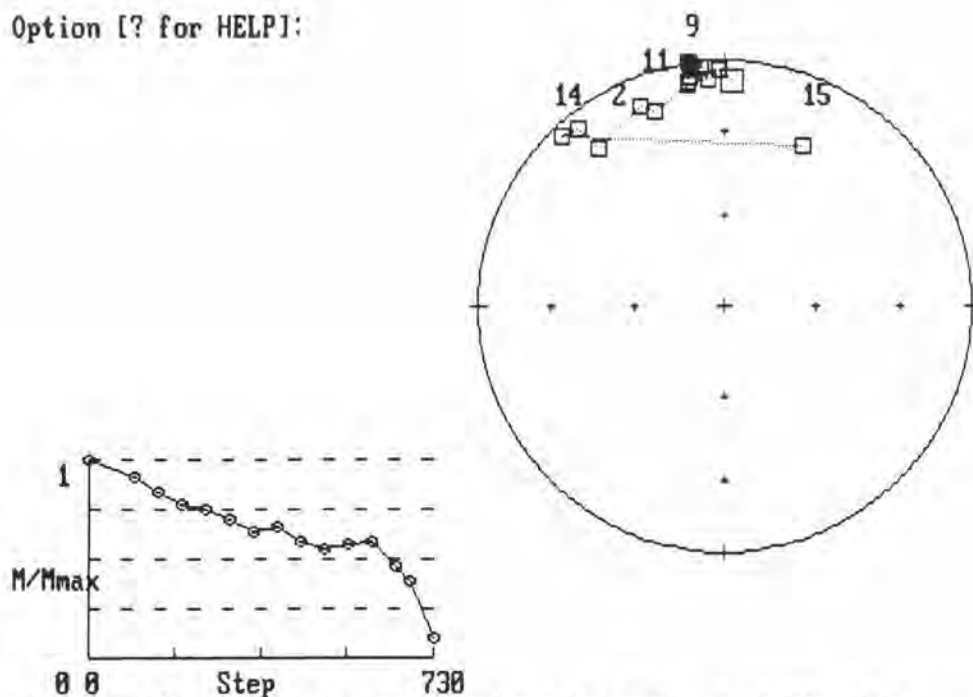
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37111A
(LIGHT REDDISH BROWN, FINE-GRAINED SANDSTONE)

Option [? for HELP]:



240. 37113A, Strati Coords, Maximum Intensity = 1.53 mA/m
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

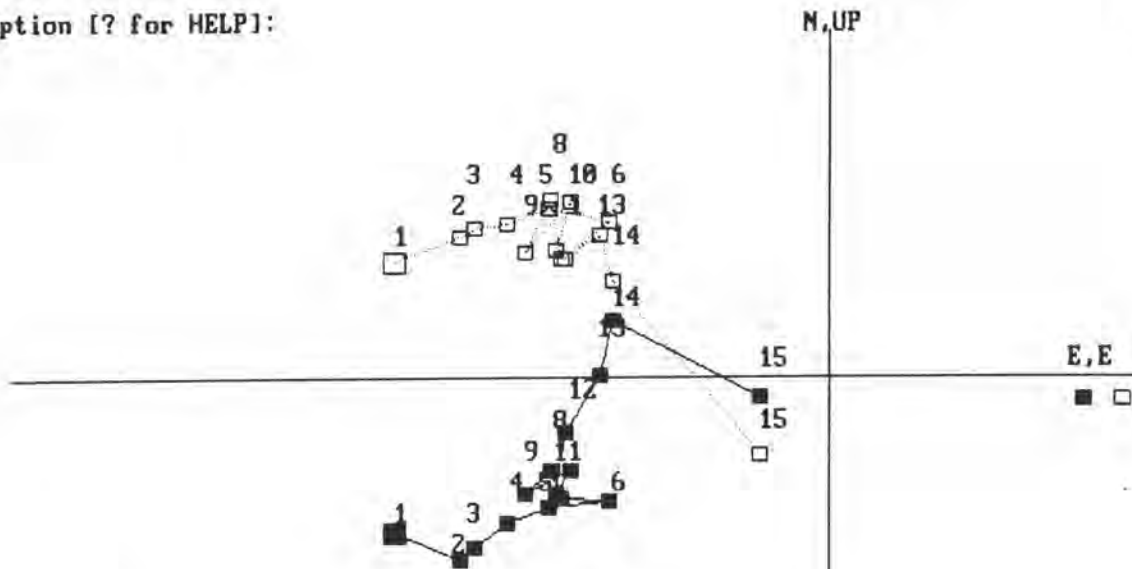
Option [? for HELP]:



240. 37113A, Strati Coords, Maximum Intensity = 1.53 mA/m,
 Schmidt Projection
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

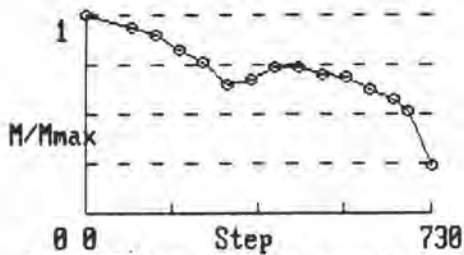
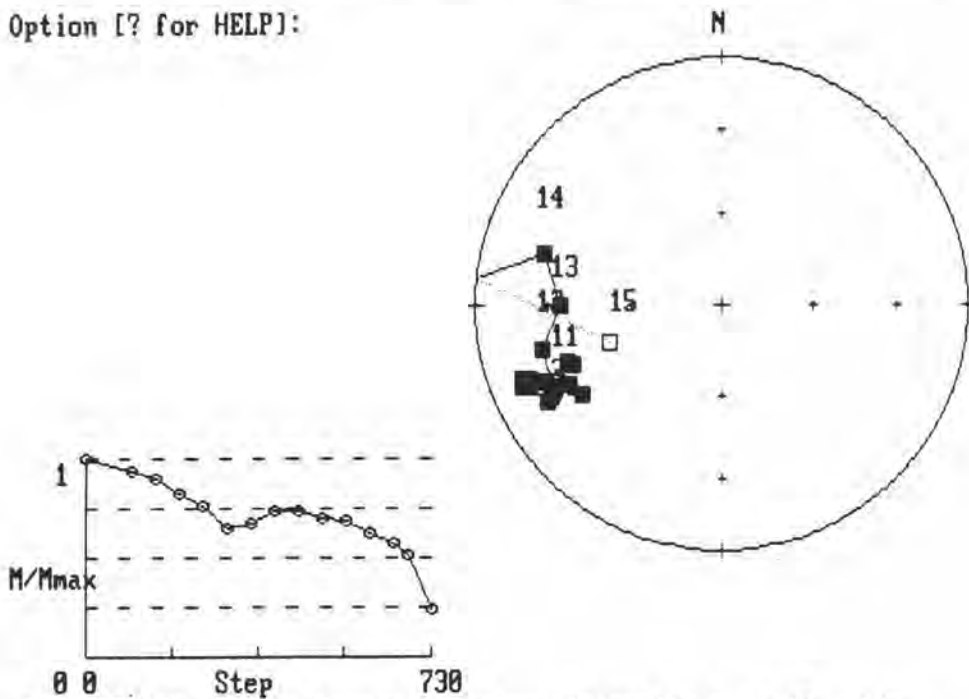
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37113A
 (PURPLISH BROWNISH RED, VERY FINE-GRAINED SANDSTONE TO
 SILTSTONE)

Option [? for HELP]:



244. 37115A, Strati Coords, Maximum Intensity = 1.18 mA/m
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

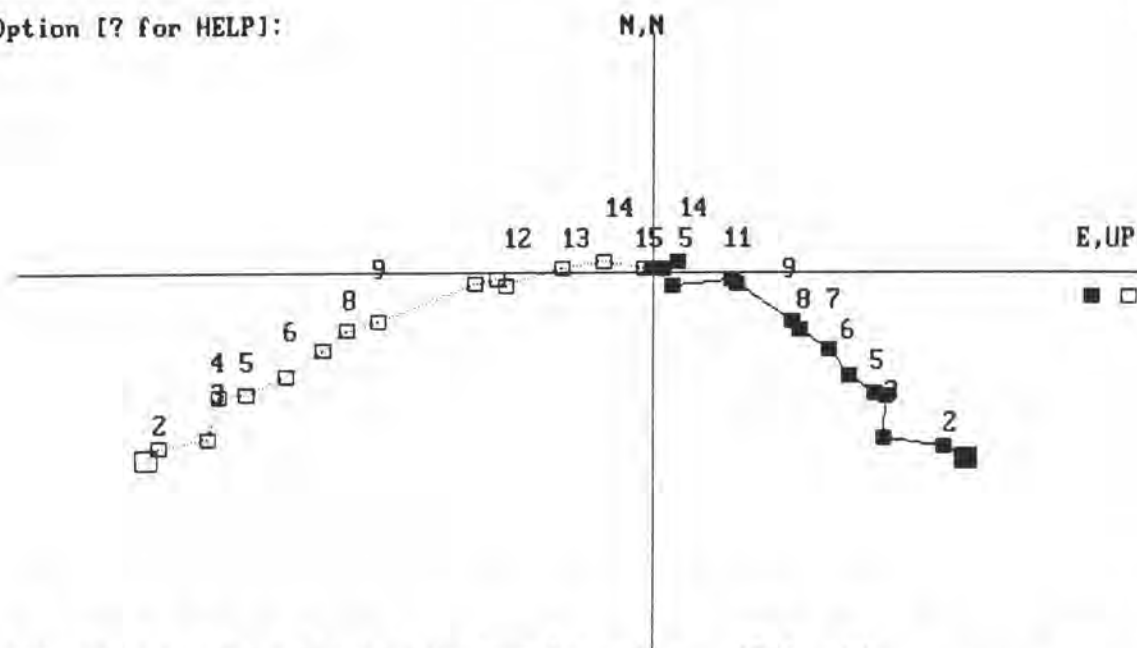
Option [? for HELP]:



244. 37115A, Strati Coords, Maximum Intensity = 1.18 mA/m,
 Schmidt Projection
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

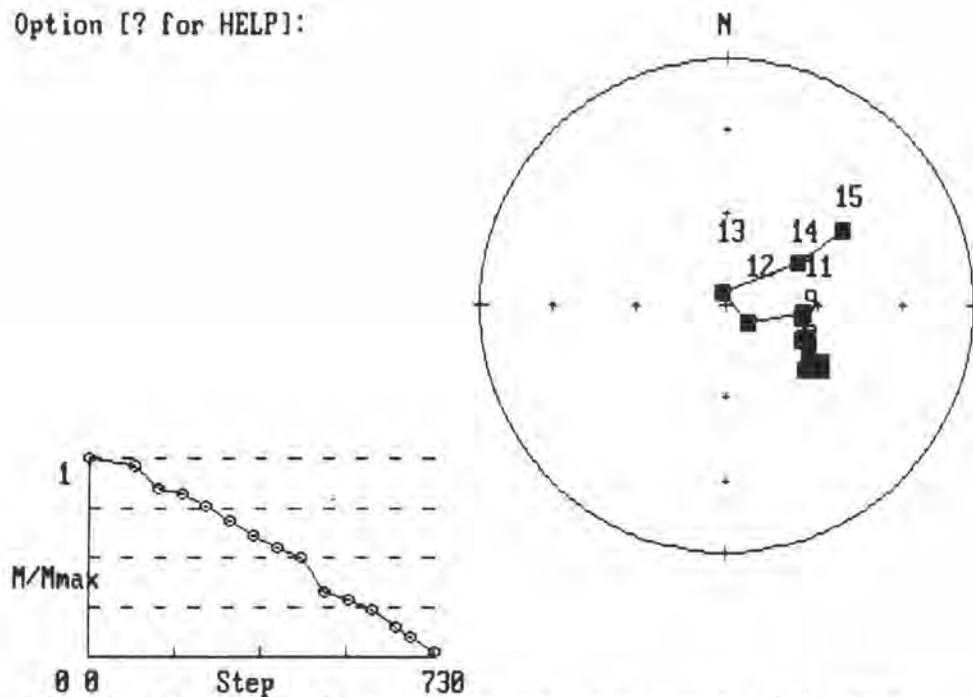
ZIJDERVELD. INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37115A
 (PURPLISH BROWNISH RED, VERY FINE-GRAINED SANDSTONE TO
 SILTSTONE)

Option [? for HELP]:



248. 37117A, Strati Coords, Maximum Intensity = 12.4 mA/m
1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
11.T550 12.T600 13.T650 14.T680 15.T730

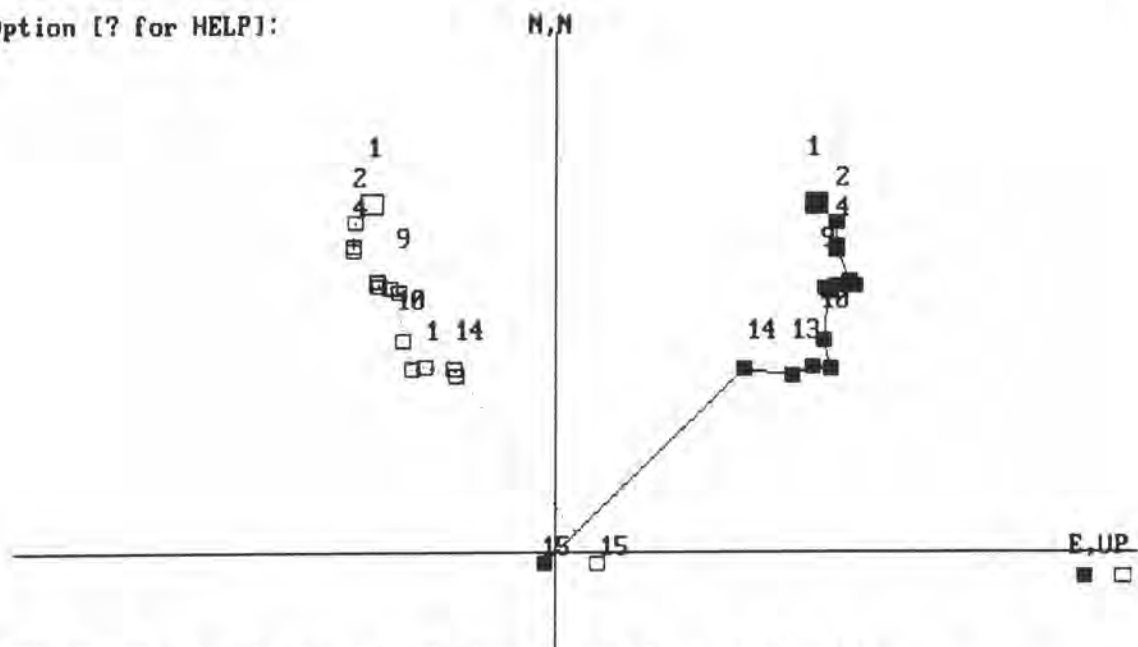
Option [? for HELP]:



248. 37117A, Strati Coords, Maximum Intensity = 12.4 mA/m,
Schmidt Projection
1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
11.T550 12.T600 13.T650 14.T680 15.T730

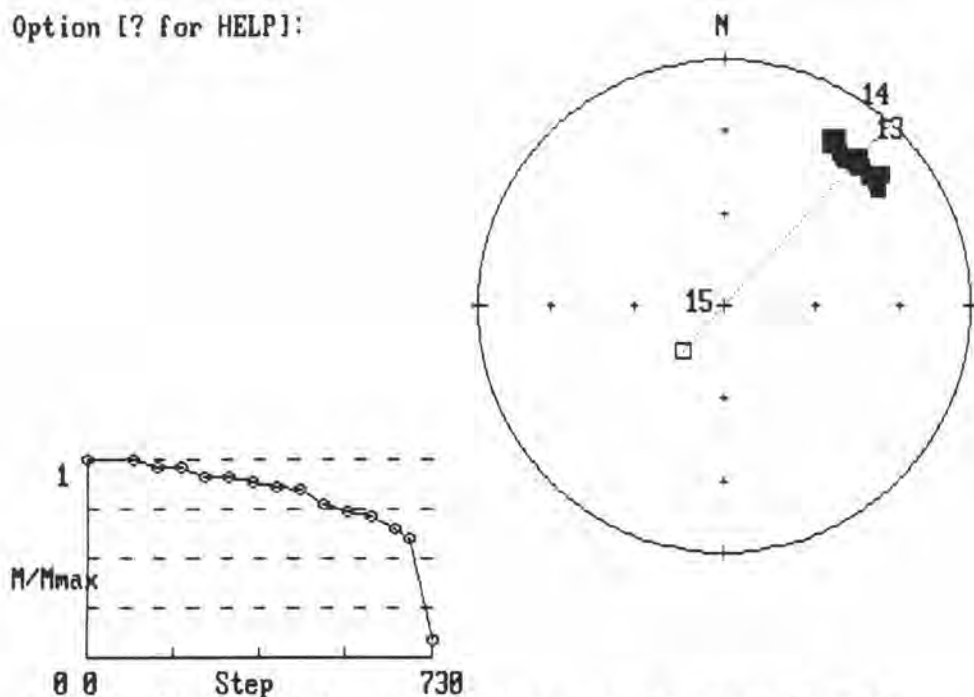
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37117A
(BROWNISH RED, FINE-GRAINED SANDSTONE)

Option [? for HELP]:



252. 37119A, Strati Coords, Maximum Intensity = 2.68 mA/m
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

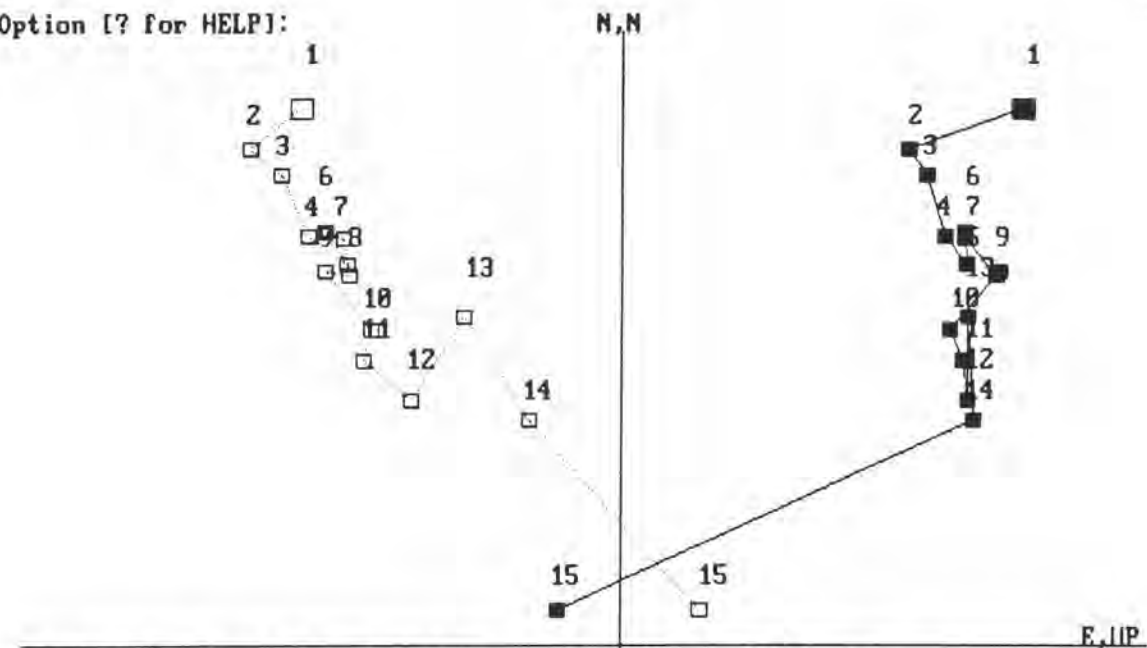
Option [? for HELP]:



252. 37119A, Strati Coords, Maximum Intensity = 2.68 mA/m,
 Schmidt Projection
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

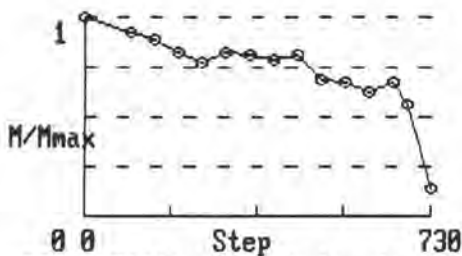
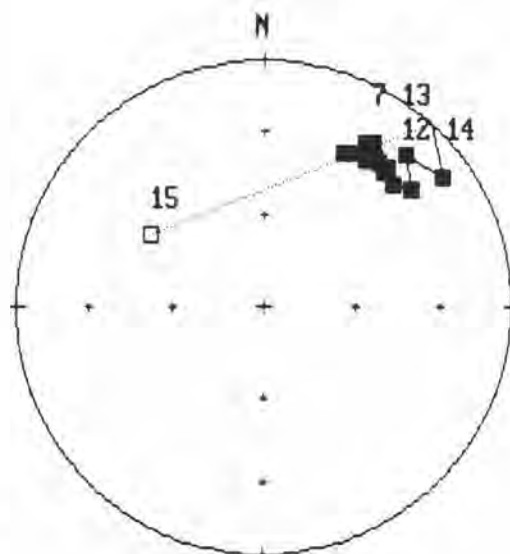
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37119A
 (PURPLISH BROWNISH RED, VERY FINE-GRAINED SANDSTONE)

Option [? for HELP]:



256. 37121A, Strati Coords, Maximum Intensity = 1.94 mA/m
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

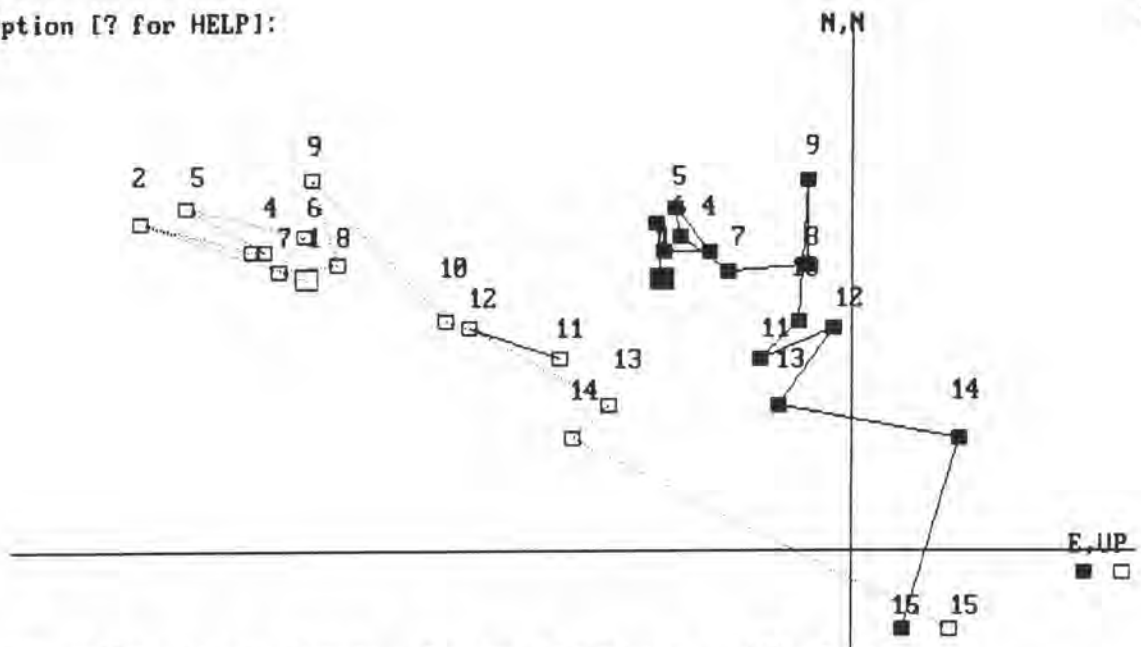
Option [? for HELP]:



256. 37121A, Strati Coords, Maximum Intensity = 1.94 mA/m,
 Schmidt Projection
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

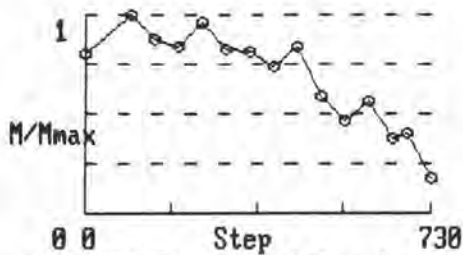
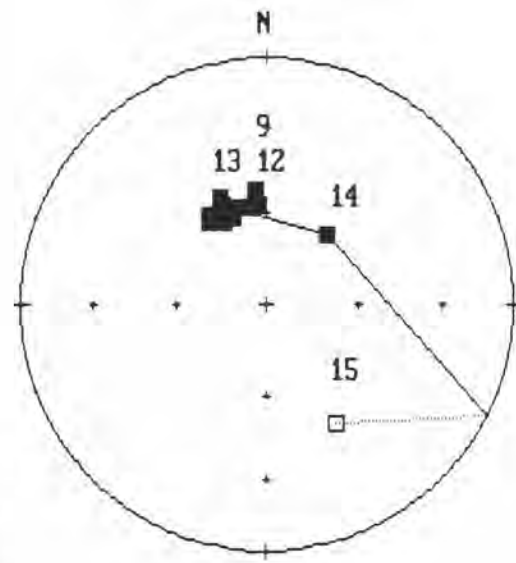
ZIJDERVELD. INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37121A
 (PURPLISH BROWNISH RED, VERY FINE-GRAINED SANDSTONE TO
 SILTSTONE)

Option [? for HELP]:



260. 37123A, Strati Coords, Maximum Intensity = .686 mA/m
1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
11.T550 12.T600 13.T650 14.T680 15.T730

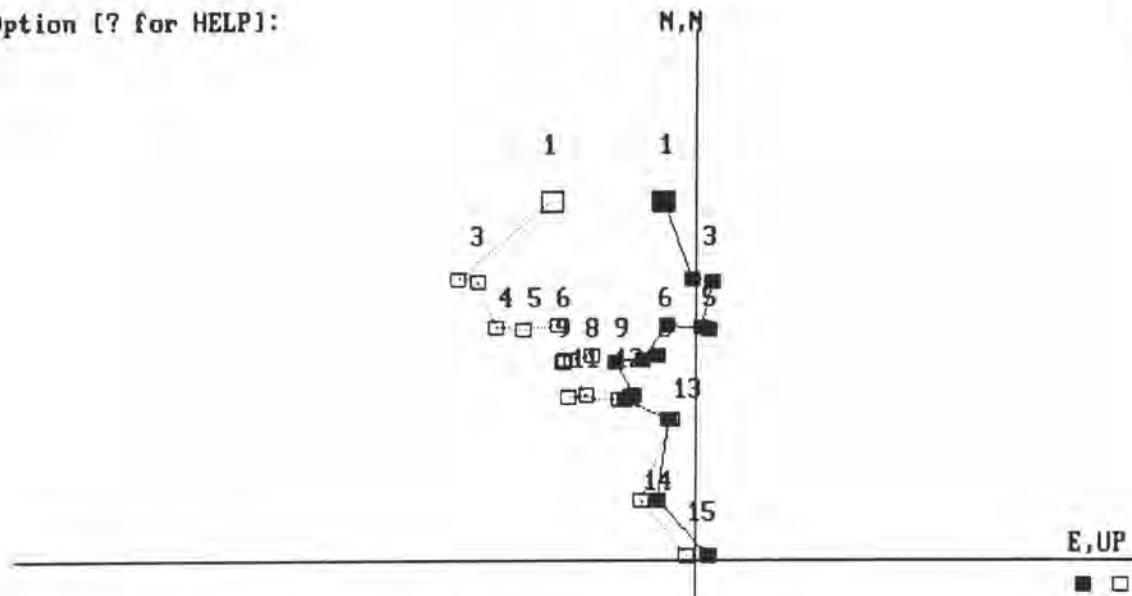
Option [? for HELP]:



260. 37123A, Strati Coords, Maximum Intensity = .686 mA/m,
Schmidt Projection
1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
11.T550 12.T600 13.T650 14.T680 15.T730

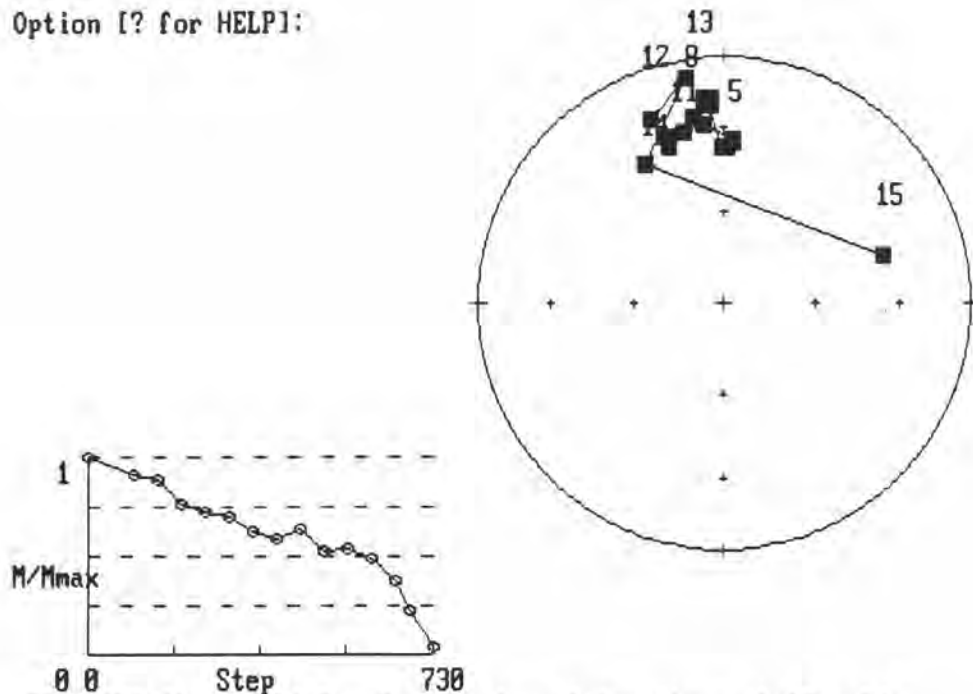
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37123A
(REDDISH BROWN, FINE- TO MEDIUM GRAINED SANDSTONE)

Option [? for HELP]:



264. 37125A, Strati Coords, Maximum Intensity = 1.13 mA/m
1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
11.T550 12.T600 13.T650 14.T680 15.T730

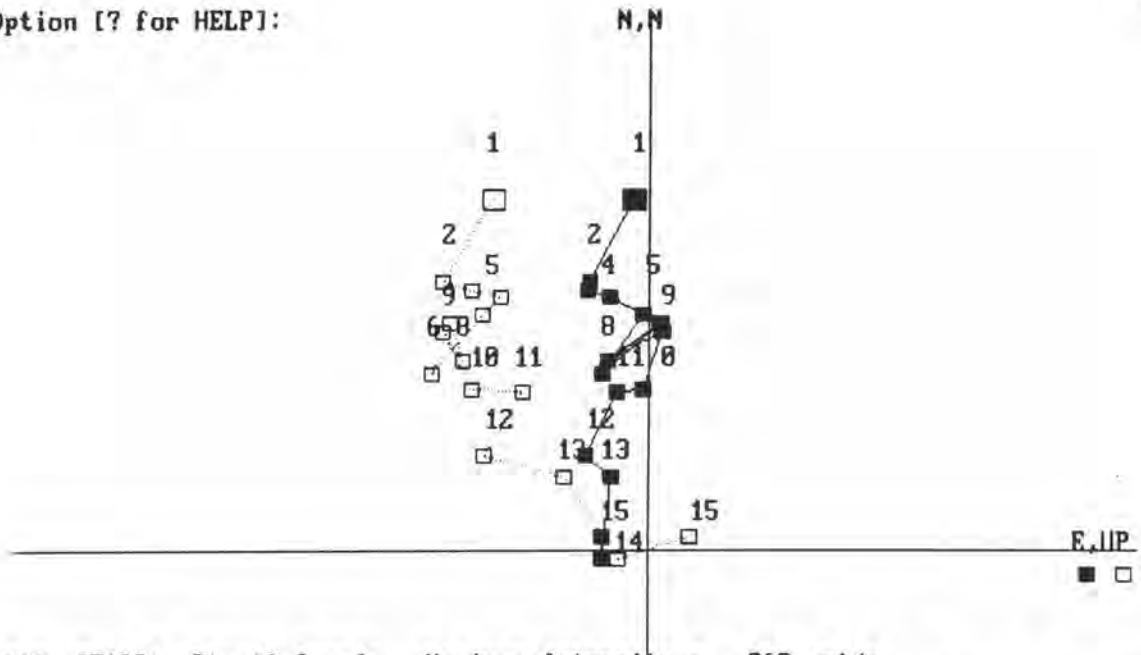
Option [? for HELP]:



264. 37125A, Strati Coords, Maximum Intensity = 1.13 mA/m,
Schmidt Projection
1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
11.T550 12.T600 13.T650 14.T680 15.T730

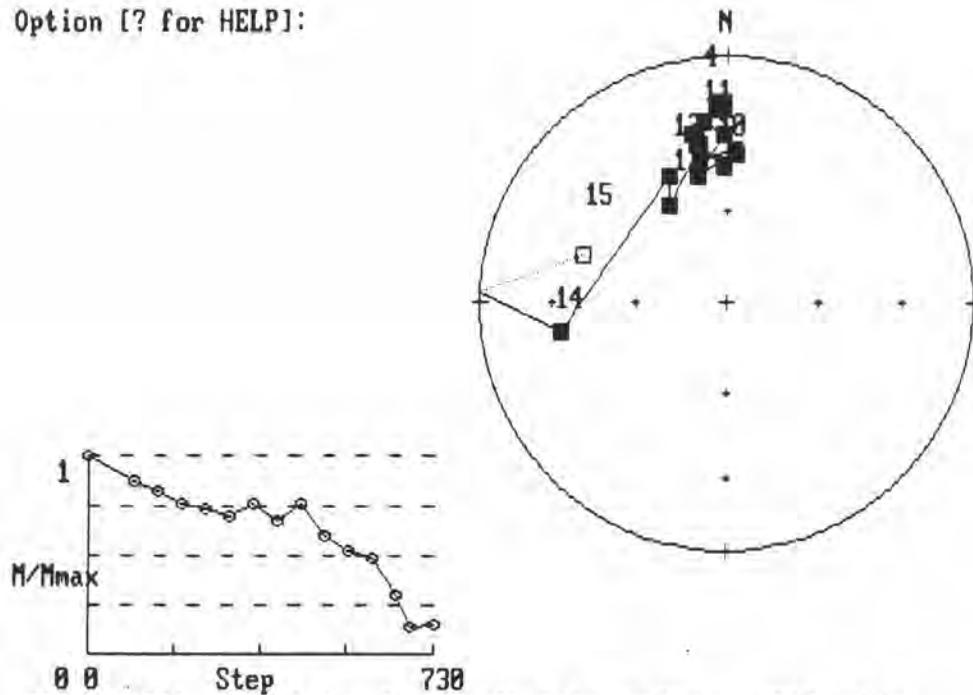
ZIJDERVELD. INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37125A
(BROWNISH RED, FINE- TO MEDIUM GRAINED SANDSTONE)

Option [? for HELP]:



268. 37130A, Strati Coords, Maximum Intensity = .863 mA/m
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

Option [? for HELP]:

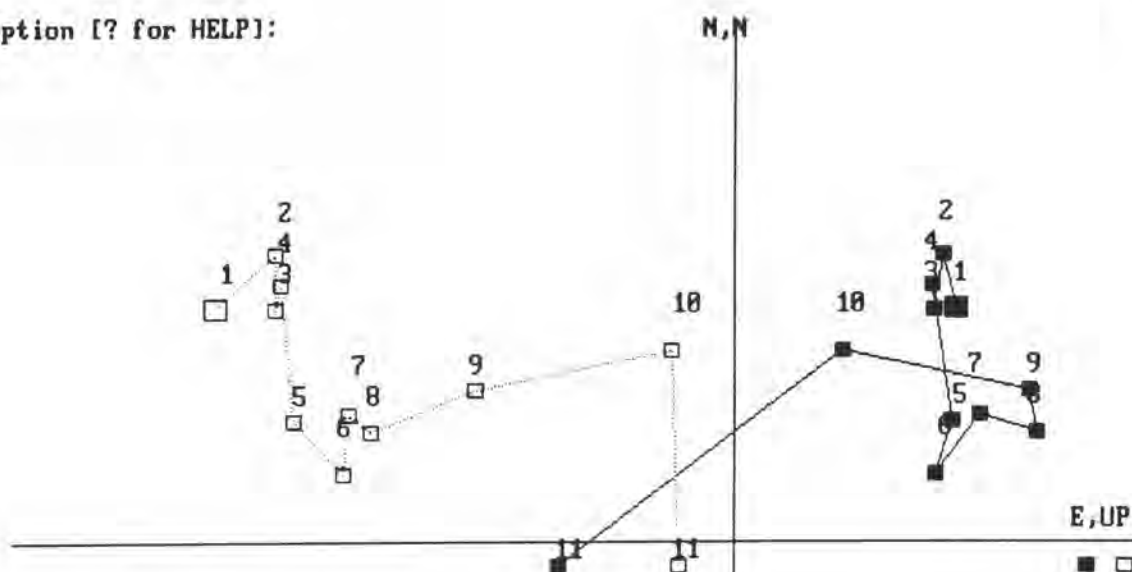


268. 37130A, Strati Coords, Maximum Intensity = .863 mA/m,
 Schmidt Projection
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

ZIJDERVELD. INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37130A
 (BROWNISH RED, MEDIUM GRAINED SANDSTONE)

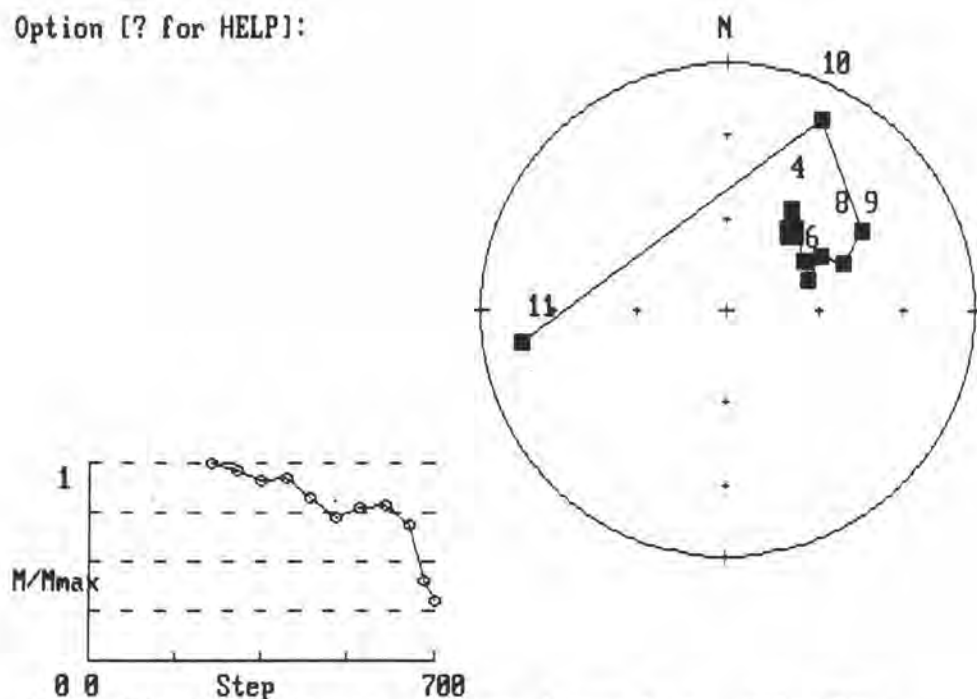
Option [? for HELP]:

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314. W45D, Strati Coords, Maximum Intensity = .724 mA/m
1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680
11.T700

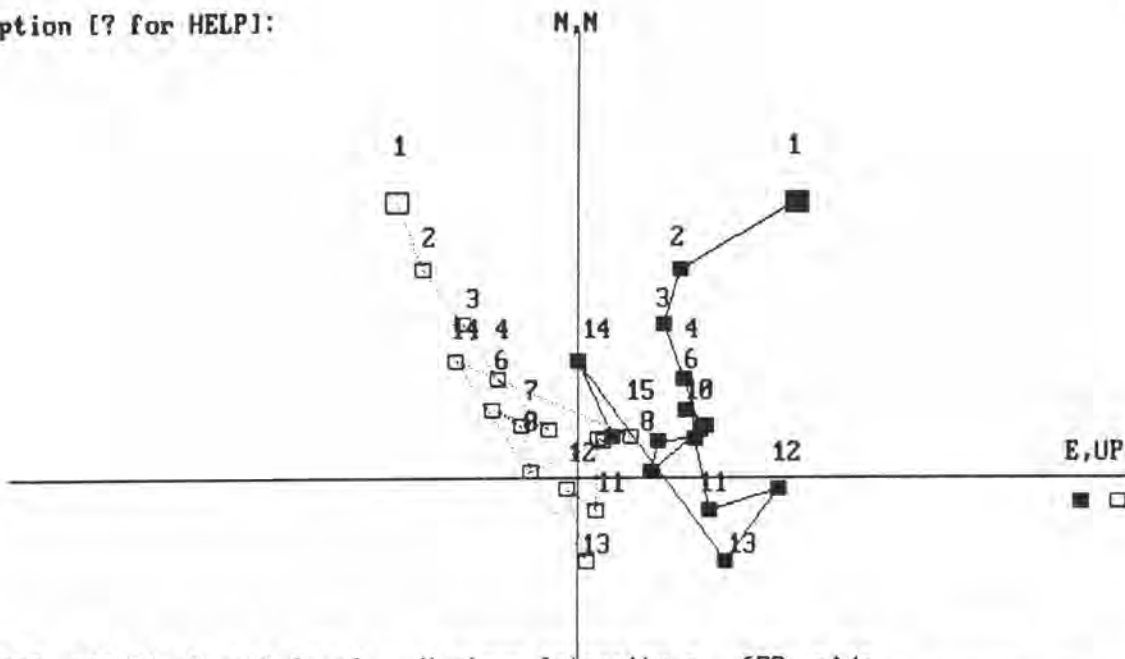
Option [? for HELP]:



314. W45D, Strati Coords, Maximum Intensity = .724 mA/m,
Schmidt Projection
1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680
11.T700

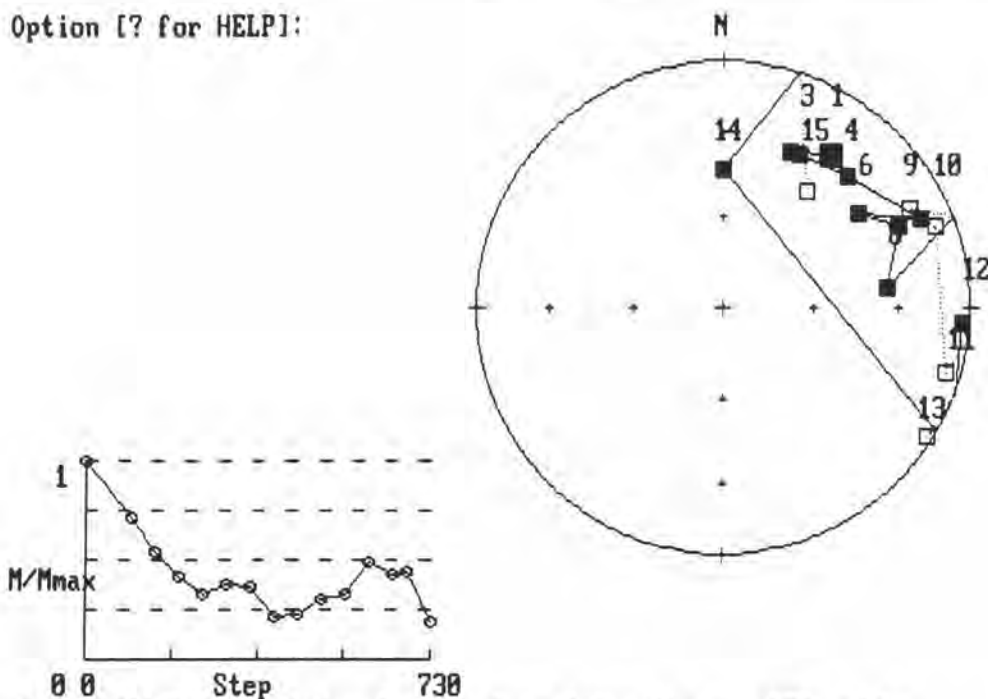
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37145D
(REDDISH BROWN, FINE- GRAINED SANDSTONE)

Option [? for HELP]:



270. 37147A, Strati Coords, Maximum Intensity = .679 mA/m
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

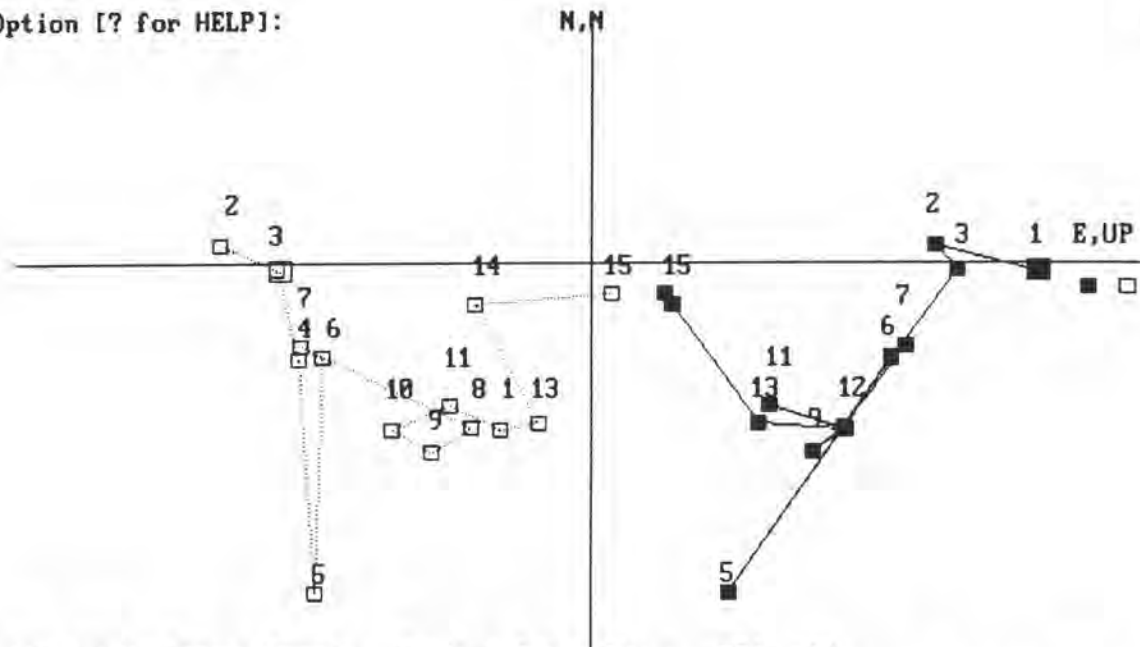
Option [? for HELP]:



270. 37147A, Strati Coords, Maximum Intensity = .679 mA/m,
 Schmidt Projection
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

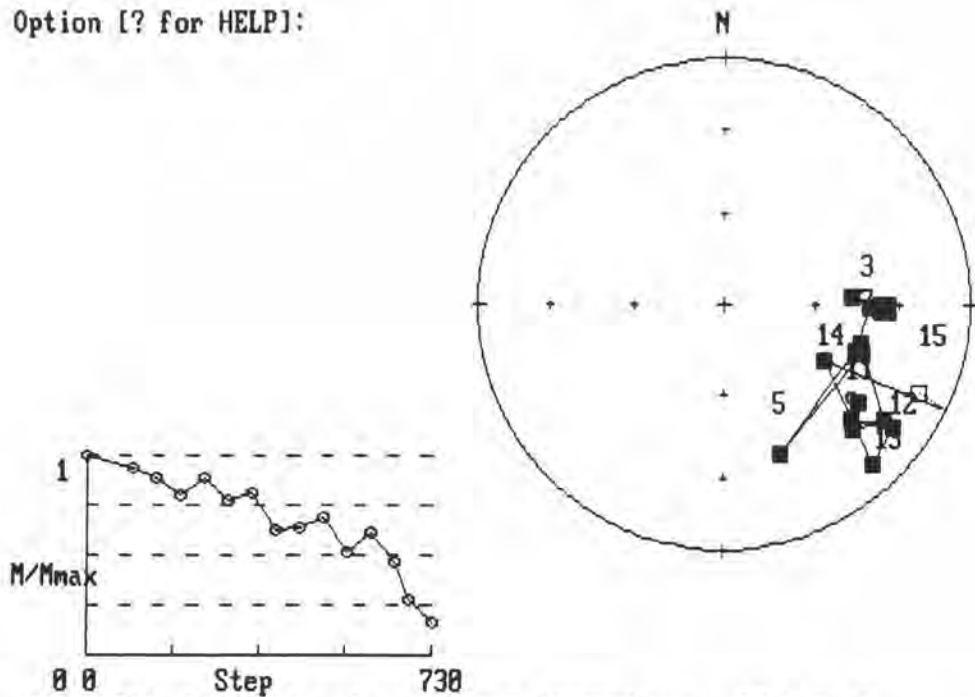
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37147A
 (BROWNISH RED, MEDIUM GRAINED SANDSTONE)

Option [? for HELP]:



271. 371A, Strati Coords, Maximum Intensity = .724 mA/m
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

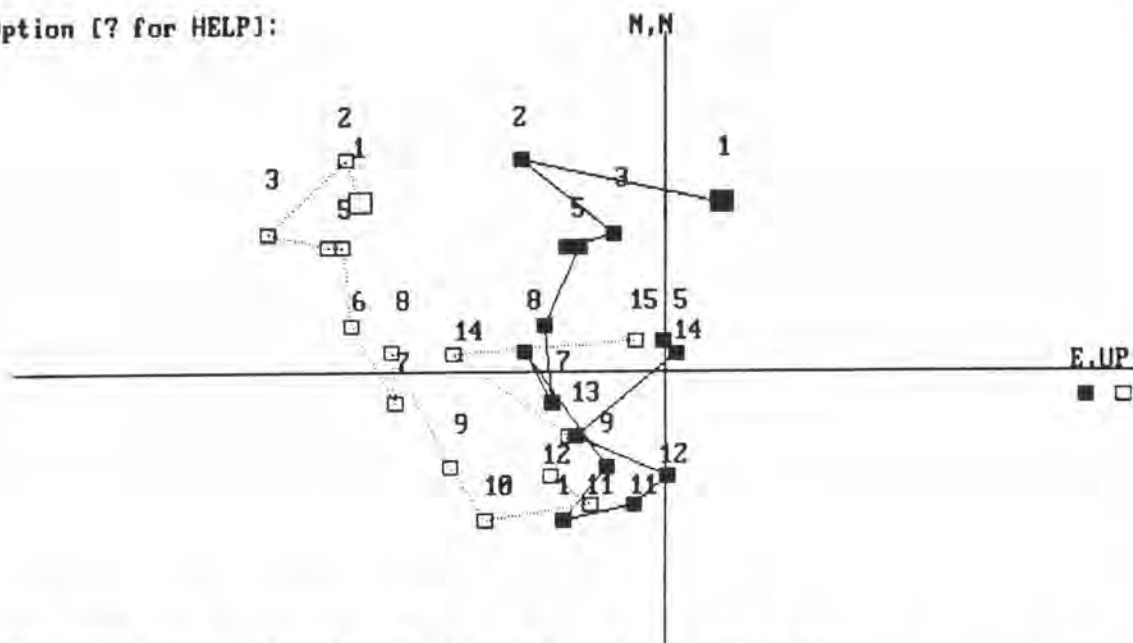
Option [? for HELP]:



271. 371A, Strati Coords, Maximum Intensity = .724 mA/m,
 Schmidt Projection
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

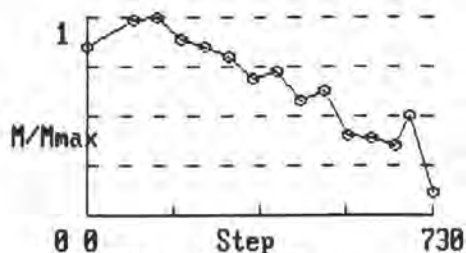
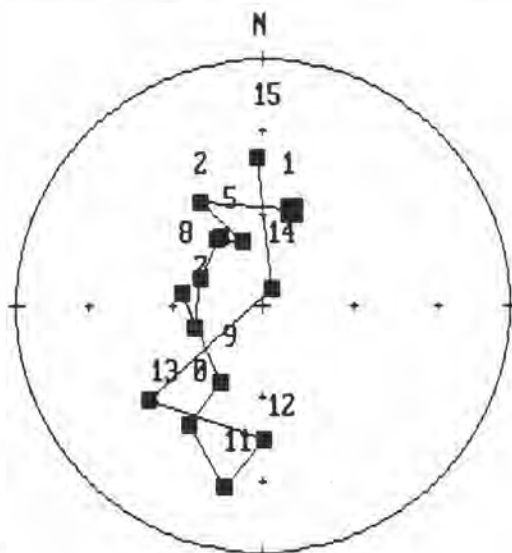
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37149A
 (REDDISH BROWN, FINE-TO MEDIUM- GRAINED SANDSTONE)

Option [? for HELP]:



325. W52A, Strati Coords, Maximum Intensity = .531 mA/m
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

Option [? for HELP]:

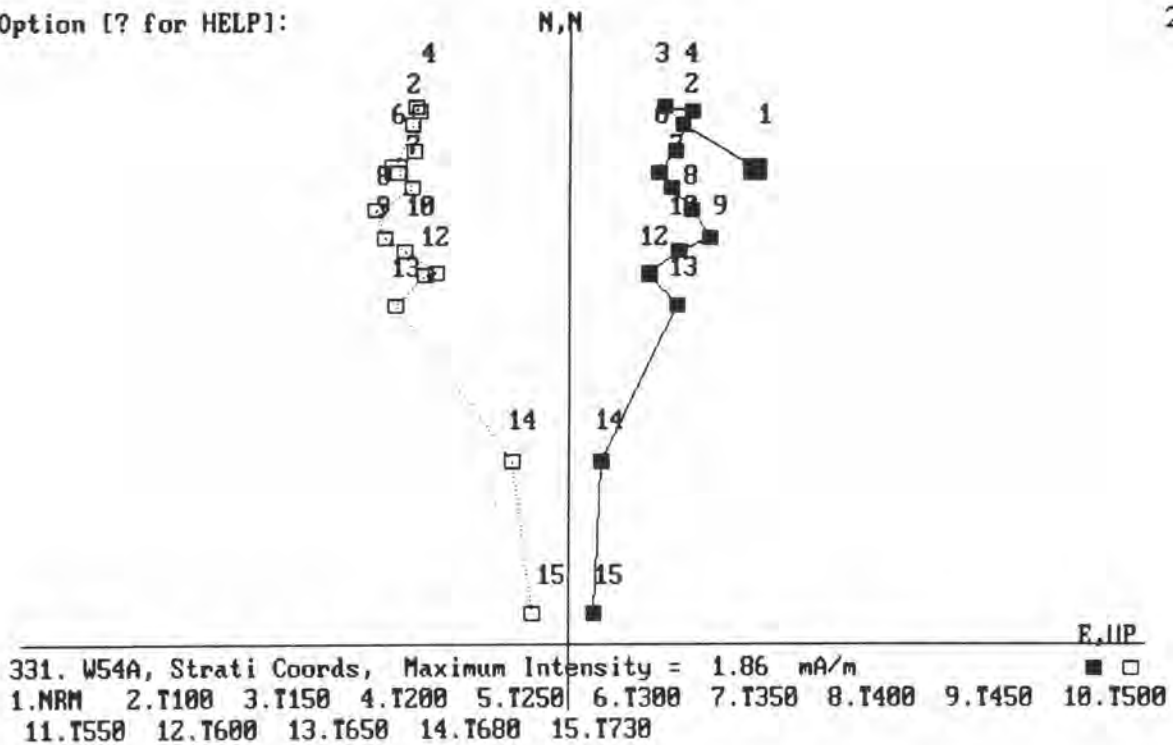


325. W52A, Strati Coords, Maximum Intensity = .531 mA/m,
 Schmidt Projection
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

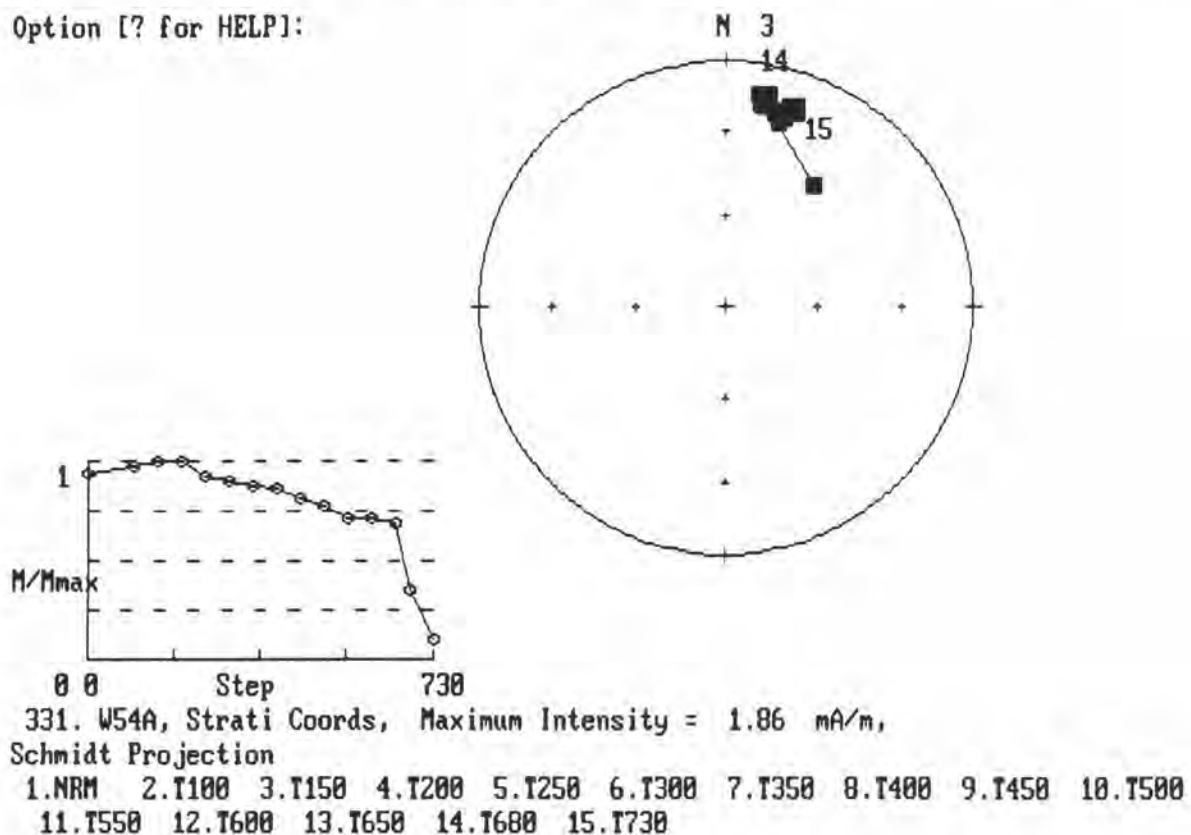
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37152A
 (PURPLISH BROWNISH RED, VERY FINE- GRAINED SANDSTONE TO
 SILTSTONE)

Option [? for HELP]:

286

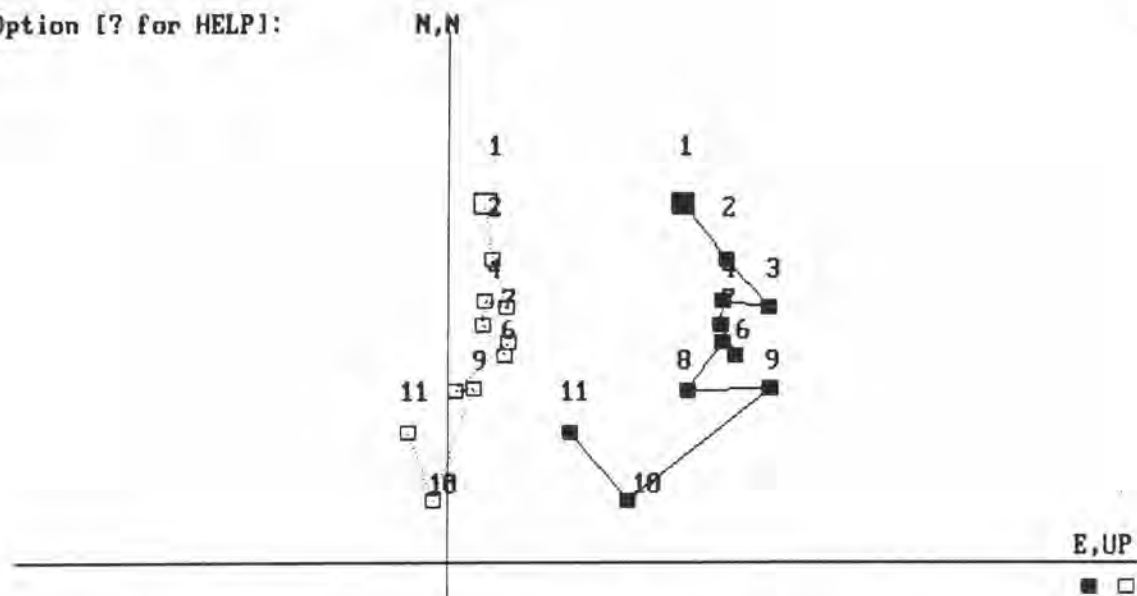


Option [? for HELP]:



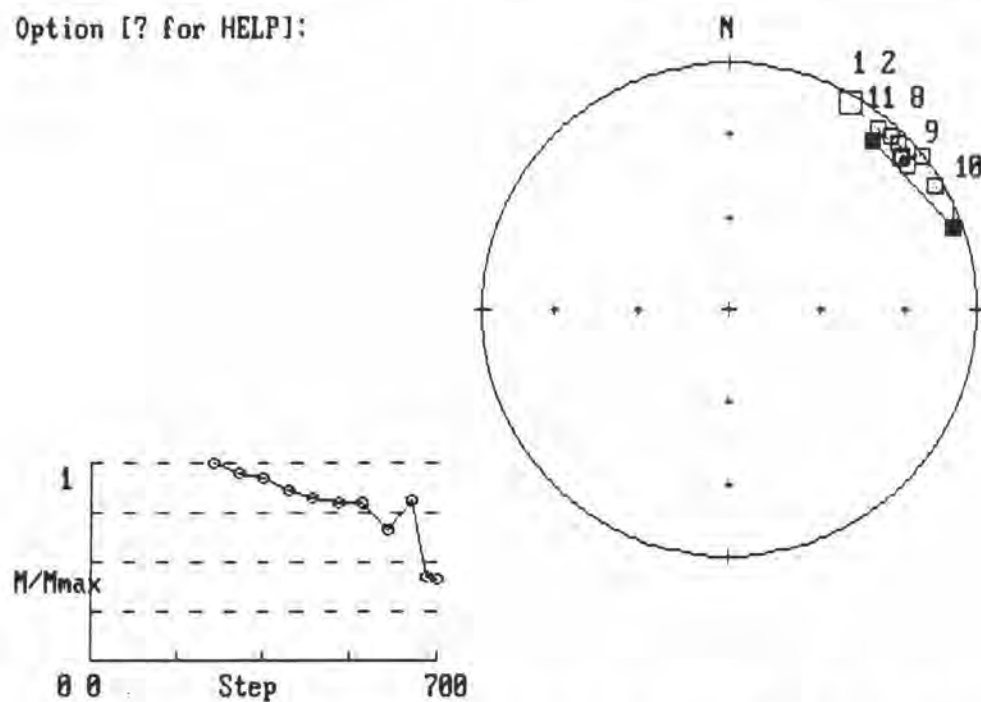
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37154A
(PURPLISH BROWNISH RED, VERY FINE- GRAINED SANDSTONE TO
SILTSTONE)

Option [? for HELP]:



334. W55A, Strati Coords, Maximum Intensity = .97 mA/m
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680
 11.T700

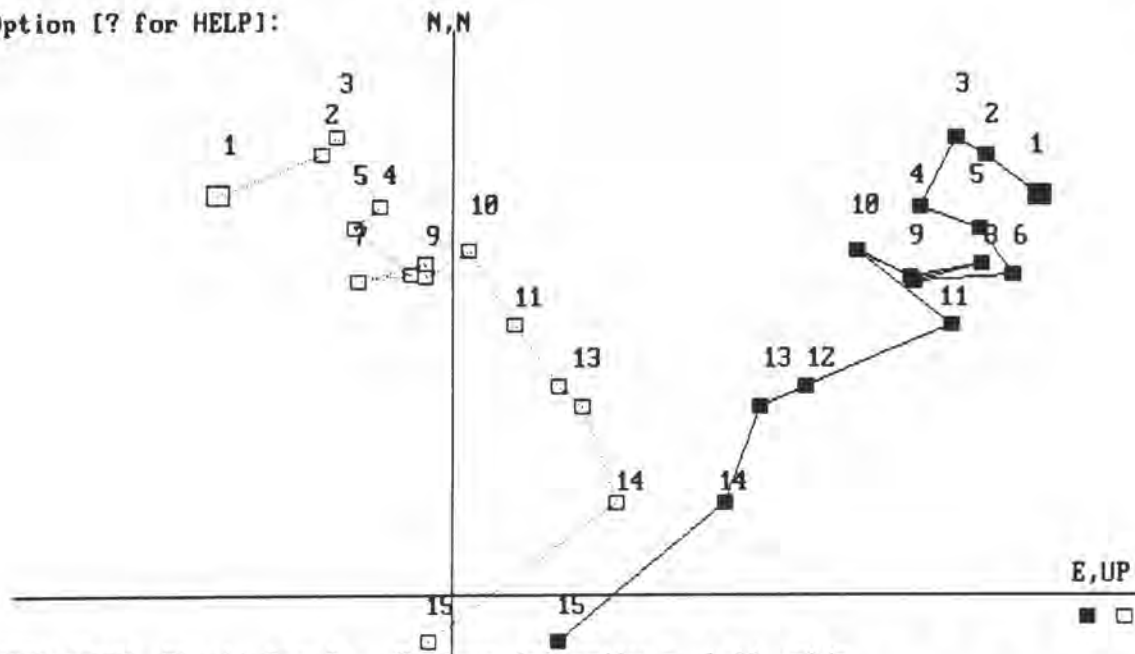
Option [? for HELP]:



334. W55A, Strati Coords, Maximum Intensity = .97 mA/m, Schmidt Projection
 1.T250 2.T300 3.T350 4.T400 5.T450 6.T500 7.T550 8.T600 9.T650 10.T680
 11.T700

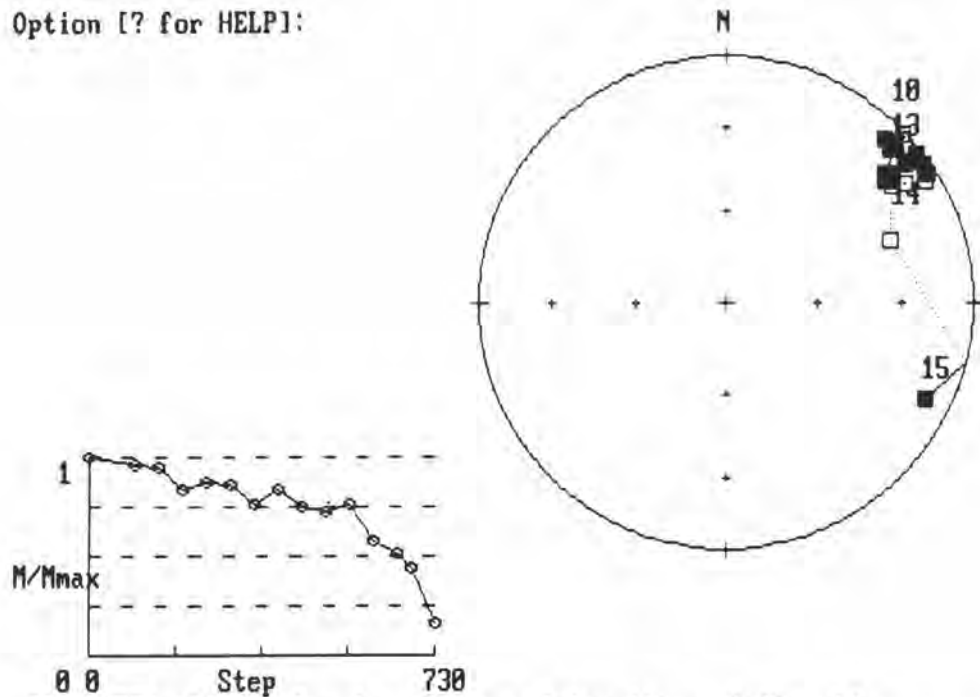
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37155A
 (BROWNISH RED, FINE- GRAINED SANDSTONE)

Option [? for HELP]:



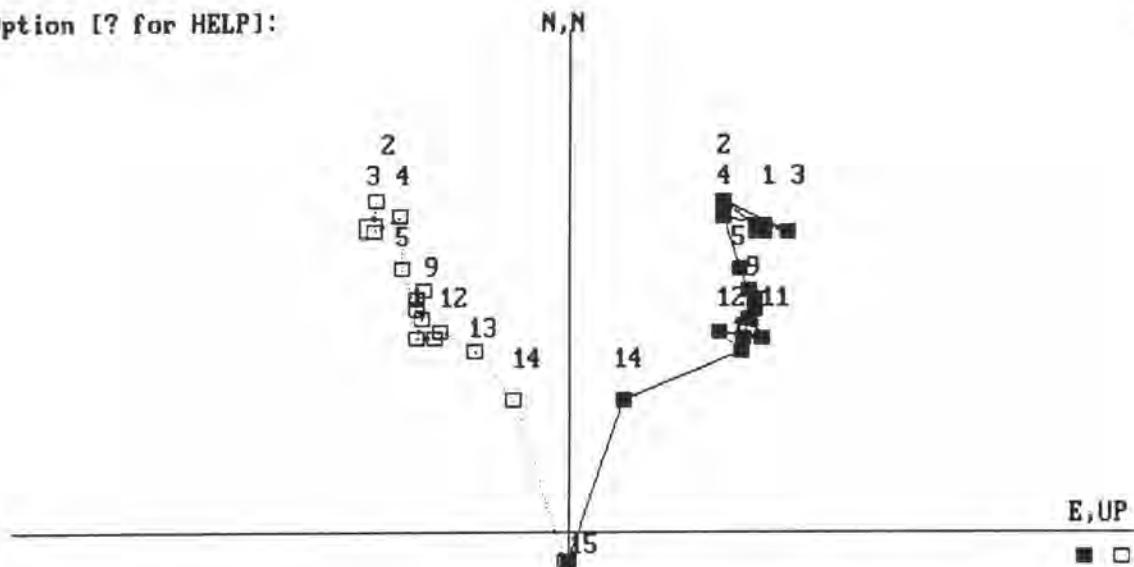
339. W57B, Strati Coords, Maximum Intensity = 1.16 mA/m
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

Option [? for HELP]:



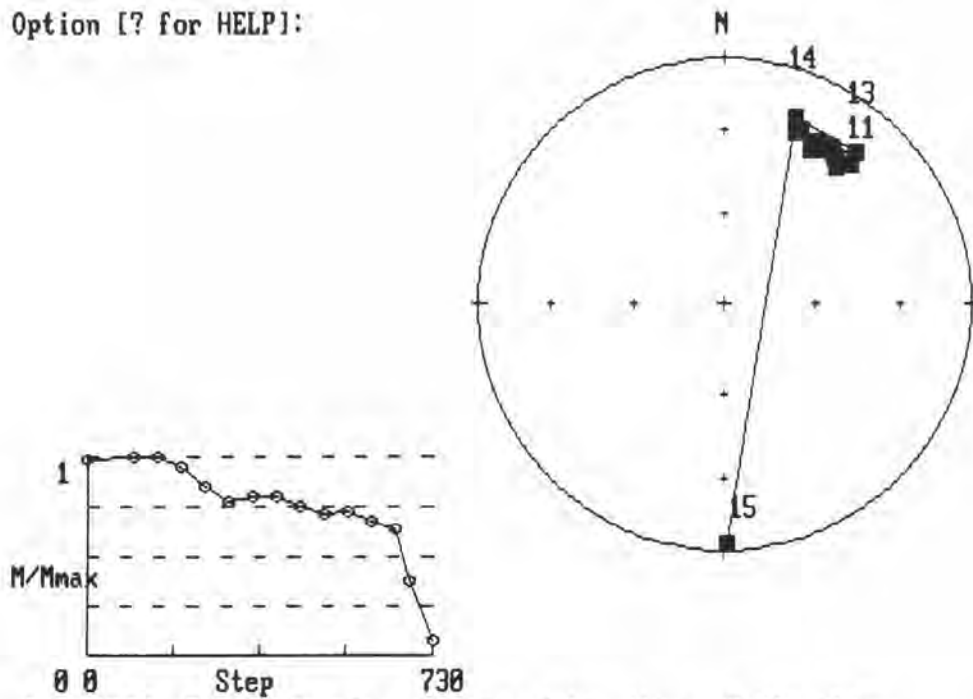
339. W57B, Strati Coords, Maximum Intensity = 1.16 mA/m,
 Schmidt Projection
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

ZIJDERVELD. INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37157B
 (BROWNISH RED, VERY FINE TO FINE- GRAINED SANDSTONE)



344. W59A, Strati Coords, Maximum Intensity = 2.31 mA/m
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

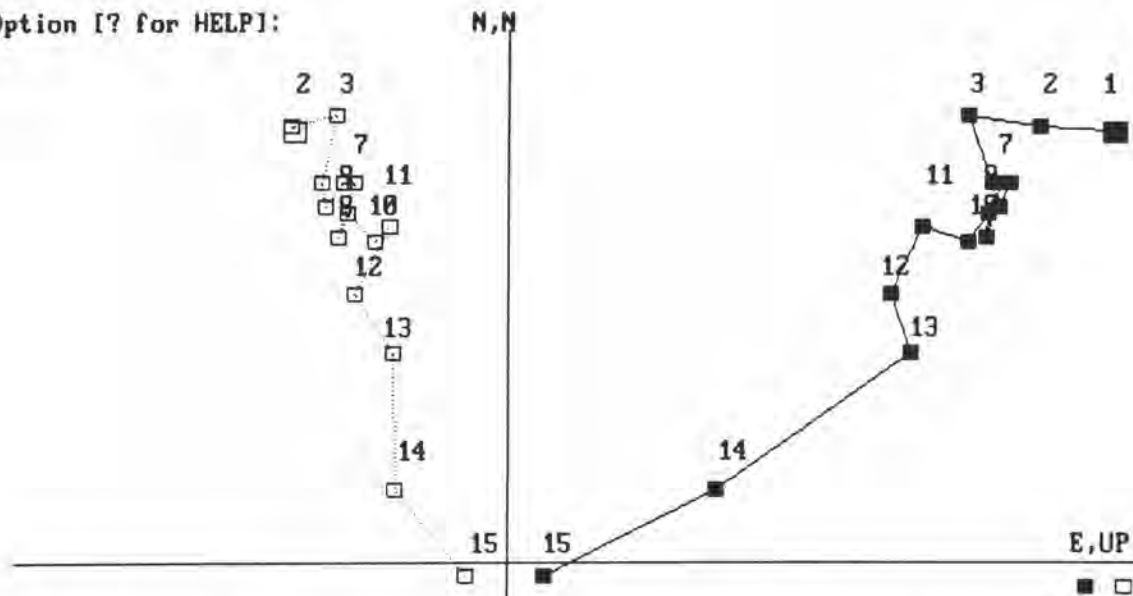
Option [? for HELP]:



344. W59A, Strati Coords, Maximum Intensity = 2.31 mA/m,
 Schmidt Projection
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

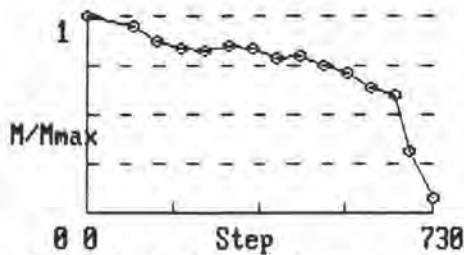
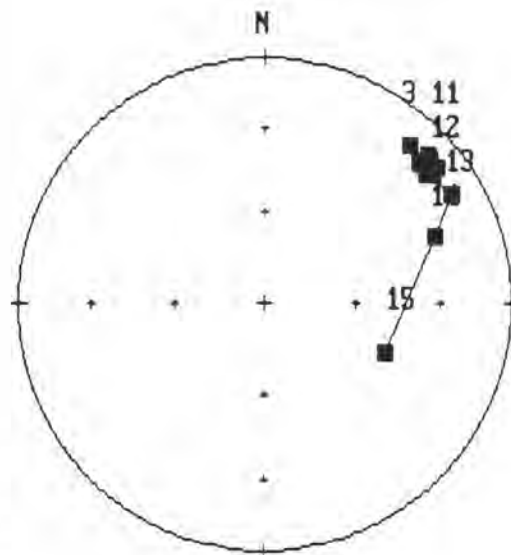
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37159A
 (BROWNISH RED, VERY FINE TO FINE- GRAINED SANDSTONE)

Option [? for HELP]:



351. W61B, Strati Coords, Maximum Intensity = 2.23 mA/m
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

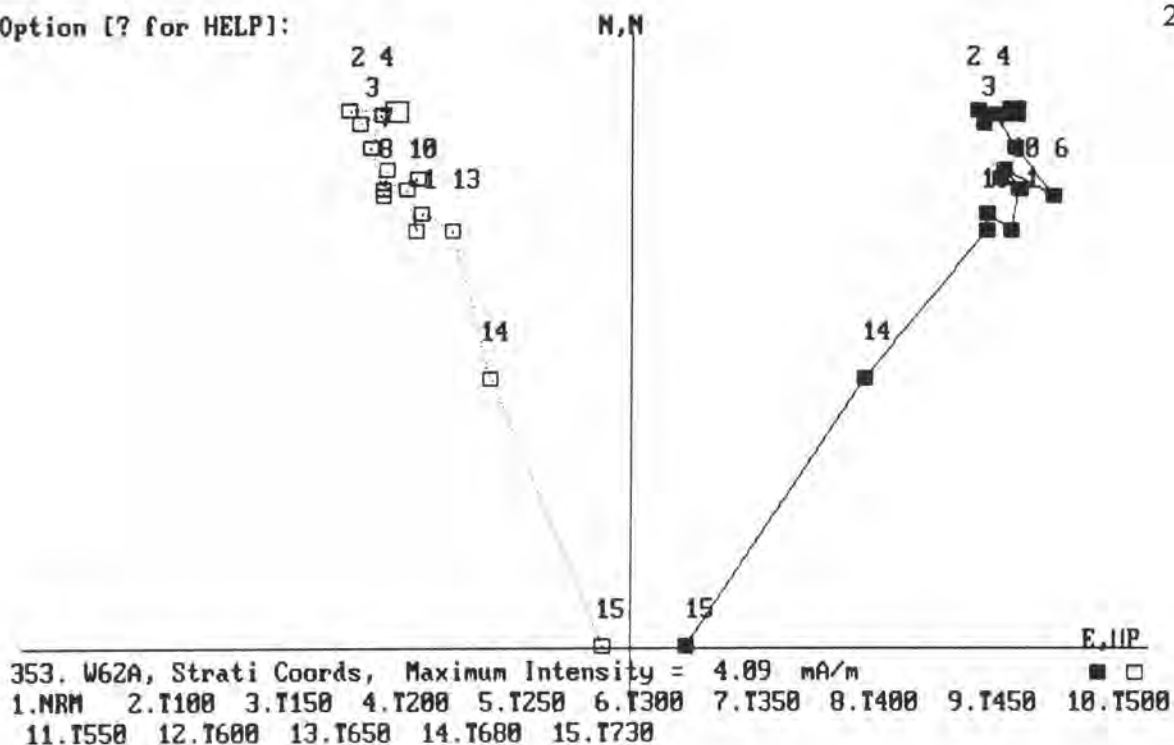
Option [? for HELP]:



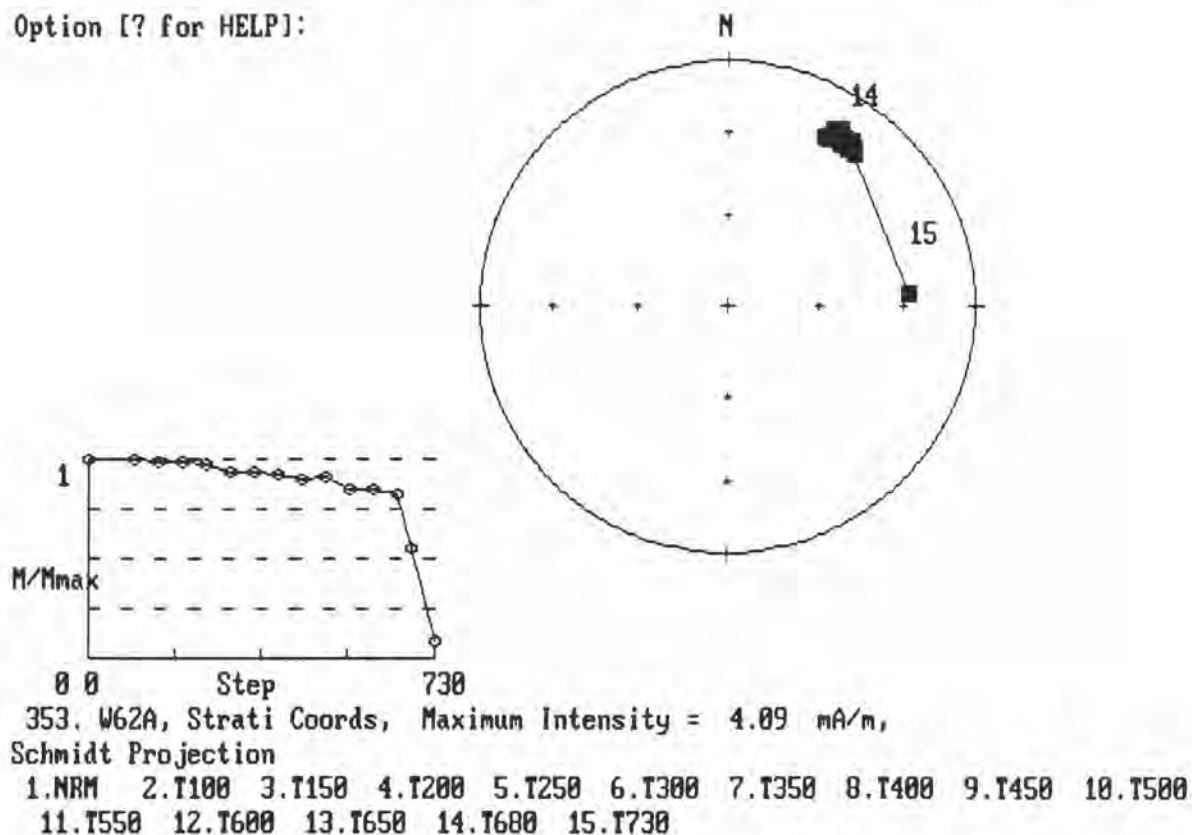
351. W61B, Strati Coords, Maximum Intensity = 2.23 mA/m,
 Schmidt Projection
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

ZIJDERVELD. INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37161B
 (BROWNISH RED, VERY FINE TO FINE- GRAINED SANDSTONE)

Option [? for HELP]:

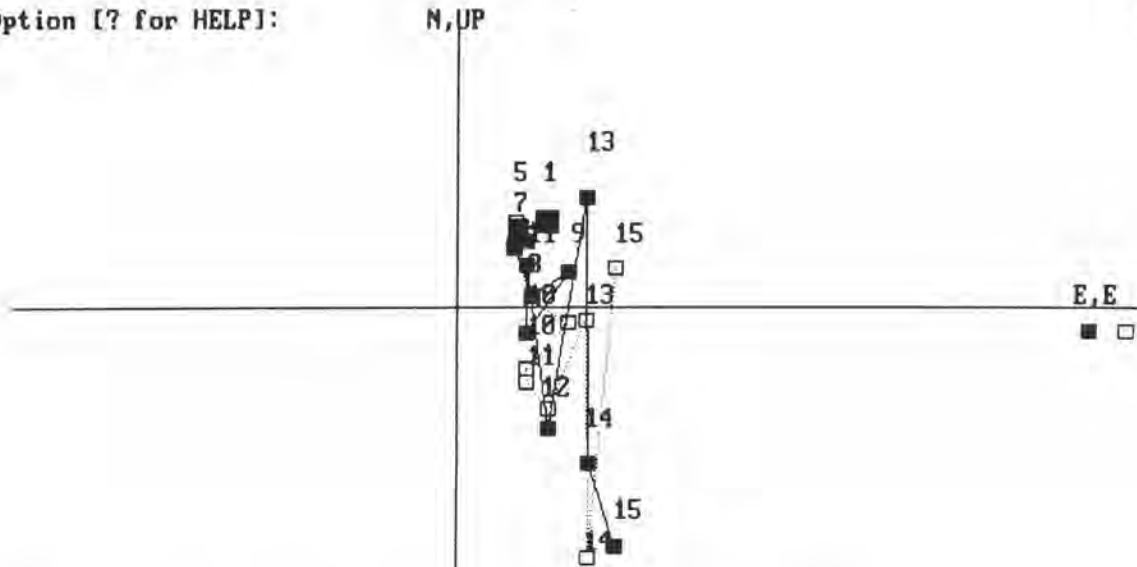


Option [? for HELP]:



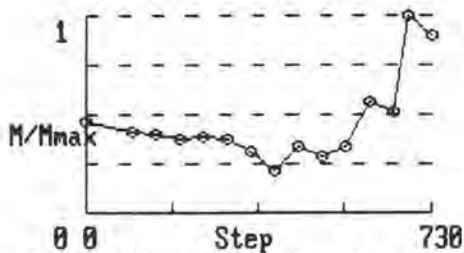
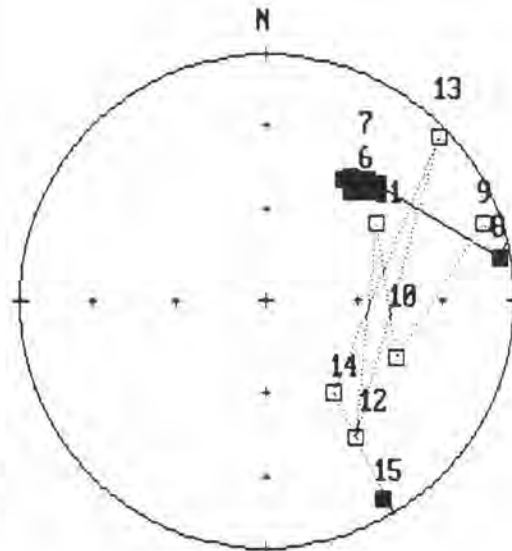
ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37162A
(PURPLISH BROWNISH RED, VERY FINE-GRAINED SANDSTONE TO
SILTSTONE)

Option [? for HELP]:



357. W63B, Strati Coords, Maximum Intensity = 3.43 mA/m
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

Option [? for HELP]:



357. W63B, Strati Coords, Maximum Intensity = 3.43 mA/m,
 Schmidt Projection
 1.NRM 2.T100 3.T150 4.T200 5.T250 6.T300 7.T350 8.T400 9.T450 10.T500
 11.T550 12.T600 13.T650 14.T680 15.T730

ZIJDERVELD, INTENSITY AND STEREO PLOTS OF SAMPLE NO. 37163B
 (REDDISH BROWN, FINE- TO MEDIUM- GRAINED SANDSTONE)

APPENDIX F

**DATA OF INDIVIDUAL SPECIMENS- NRM AND CLEANED
DELINATION, INCLINATION, TECTONIC CORRECTION, INTENSITIES,
ATTITUDE OF BEDDING, ROCK TYPE, POLARITY, AND SELECTED
TEMPERATURE.**

SELECTED DATA OF INDIVIDUAL SPECIMEN

SAMPLE NO.	ROCK TYPE	ATTITUDE	TEMP. RANGE	Dg	Ig	Ds	Is	NRM (X10 ⁻³)	POLARIT	REMARK
31010D	SANDSTONE	041/5	T250-T450	14.1	14.6	15.4	16.8	1.70	N	
31011C	SANDSTONE	041/5	T250-T450	12.9	-3.2	12.7	-0.9	1.59	N	
31066D	SANDSTONE	142/7	T300-T400	12.0	41.1	7.5	46.3	1.56	N	
31067D	SANDSTONE	142/7	T250-T300	14.3	30.1	11.5	33.5	0.84	N	
31068B	SANDSTONE	142/7	T600-T680	160.6	-38.8	155.0	-40.8	55.00	R	
31069D	SANDSTONE	146/7	T300-T450	53.6	35.0	53.3	41.9	1.16	N	
31070D	SANDSTONE	146/7	T550-T650	30.8	0.7	30.6	7.0	1.67	N	
31071B	SANDSTONE	146/7	T300-T400	7.2	42.2	1.9	46.6	2.05	N	
31072A	SANDSTONE	146/7	T300-T450	66.8	34.9	67.9	41.7	1.55	N	
31073D	SANDSTONE	146/7	T700	31.5	24.0	30.0	30.3	1.03	N	
31074D	SANDSTONE	146/7	T250-T500	92.7	35.7	96.1	41.2	2.58	N	
31075A	SANDSTONE	146/7	T350-T500	49.0	-25.0	49.4	-18.0	7.60	N?	
31076A	SANDSTONE	146/7	T250-T350	188.5	-14.8	186.8	-19.4	0.78	R	
31077D	SANDSTONE	146/7	T500-T680	214.7	45.9	211.6	-52.3	2.04	R	
31078D	SANDSTONE	146/7	T250-T350	249.5	-1.6	249.6	-8.4	2.67	R	
31079C	SANDSTONE	146/7	T450-T500	176.1	-0.6	175.9	-4.1	0.65	R	
31080D	SANDSTONE	146/7	NRM	265.0	-10.0	265.8	-16.1	0.73	R	
31081D	SANDSTONE	146/7	T550-T650	233.7	-50.3	233.3	-57.3	1.97	R	
31082D	SANDSTONE	146/7	T550-T650	199.3	-6.0	198.7	-11.6	3.94	R	
31083B	SANDSTONE	146/7	T300-T400	330.9	34.7	326.0	35.0	2.39	N	
31084D	SANDSTONE	146/7	T300-T600	67.6	1.0	67.7	7.8	1.94	N	
31085D	SANDSTONE	162/3	T300-T450	77.9	1.0	77.9	4.0	2.31	N	
31086D	SANDSTONE	162/3	T250-T350	196.5	53.0	199.6	51.2	0.91	R?	
37001A	SANDSTONE	332/5	T300-T400	22.9	45.5	25.8	41.5	3.29	N	
37001B	SANDSTONE	332/5	T400-T450	30.4	2.3	30.4	-1.9	3.22	N	
37001C	SANDSTONE	332/5	NRM	36.2	19.2	36.9	14.7	0.81	N	
37002A	SANDSTONE	332/5	T350-T500	43.2	39.0	44.4	34.2	2.42	N	
37002B	SANDSTONE	332/5	T400-T500	39.2	34.9	40.5	30.3	3.70	N	
37002C	SANDSTONE	332/5	T400-T450	58.5	23.8	58.6	18.8	2.48	N	
37003A	SANDSTONE	332/5	T250-T550	43.5	31.6	44.4	26.8	16.60	N	
37003B	SANDSTONE	332/5	T300-T450	47.5	25.1	48.0	20.3	16.80	N	
37003C	SANDSTONE	332/5	T350-T500	46.7	25.5	47.3	20.7	20.30	N	
37004A	SANDSTONE	332/5	T450-T500	46.6	18.5	47.0	13.7	3.03	N	
37004B	SANDSTONE	332/5	T350-T400	47.9	48.2	49.1	43.3	2.34	N	
37004C	SANDSTONE	332/5	T400-T500	48.5	47.4	49.6	42.5	2.72	N	
37005A	SANDSTONE	320/5	NRM-T100	247.4	45.2	249.1	50.0	0.31	R?	ERROR
37005B	SANDSTONE	320/5	T350-T450	9.3	63.6	16.4	60.3	0.77	N	
37005C	SANDSTONE	320/5	T350	358.3	43.9	1.7	40.7	0.49	N	
37006A	SANDSTONE	320/5	T400-T500	2.8	33.6	5.0	30.1	2.04	N	
37006B	SANDSTONE	320/5	T400-T500	53.0	23.9	52.9	18.9	2.15	N	
37006C	SANDSTONE	320/5	T400-T500	22.4	18.5	23.1	14.0	2.02	N	
37007A	SANDSTONE	320/5	T650-T680	23.8	17.0	24.4	12.1	1.08	N	
37007B	SANDSTONE	320/5	T350-T450	38.9	15.2	39.1	10.3	1.65	N	
37007C	SANDSTONE	320/5	T400-T500	17.0	23.0	18.0	18.8	1.65	N	
37008A	SANDSTONE	320/5	T450-T600	16.0	17.9	16.8	13.7	2.05	N	
37008B	SANDSTONE	320/5	T400-T500	355.2	9.7	355.8	6.8	3.29	N	
37008C	SANDSTONE	320/5	T350-T400	353.3	54.0	358.6	51.1	2.36	N	
37009A	SANDSTONE	320/5	T550-T650	35.1	60.2	37.0	55.3	1.65	N	
37009B	SANDSTONE	320/5	T300-T400	30.5	1.4	30.5	-3.3	0.83	N	
37009C	SANDSTONE	320/5	T450-T500	348.0	44.7	352.1	42.2	1.53	N	
37010A	SANDSTONE	320/5	T400-T500	29.8	30.7	30.7	26.0	0.74	N	
37010B	SANDSTONE	320/5	T300-T350	20.0	47.2	22.4	42.8	0.88	N	
37010C	SANDSTONE	320/5	T350-T400	25.6	35.3	26.9	30.7	0.81	N	
37011A	SANDSTONE	320/5	T100-T200	52.1	28.1	52.0	23.1	1.33	N	
37011B	SANDSTONE	320/5	T300-T500	358.5	39.8	1.5	36.6	1.39	N	
37011C	SANDSTONE	320/5	NRM-T400	8.2	33.5	10.2	29.7	1.21	N	
37012A	SANDSTONE	320/5	T350-T500	18.4	17.7	19.1	13.5	2.17	N	
37012B	SANDSTONE	320/5	T350-T400	31.9	52.0	33.6	47.3	0.92	N	
37012C	SANDSTONE	320/5	T300-T400	0.3	16.6	1.3	13.3	1.61	N	
37013A	SANDSTONE	332/7	T500-T650	29.3	34.3	31.6	28.4	1.17	N	

SAMPLE NO.	ROCK TYPE	ATTITUDE	TEMP. RANGE	Dg	Ig	Ds	Is	NRM (X10 ⁻⁵)	POLARIT	REMARK
37013B	SANDSTONE	332/7	T350-T400	23.8	34.8	26.4	29.2	1.56	N	
37013C	SANDSTONE	332/7	T400-T500	27.2	39.4	30.0	33.5	1.20	N	
37014A	SANDSTONE	347/7	T400-T600	294.9	5.0	295.5	10.5	0.74	R?	
37014B	SANDSTONE	347/7	NRM-T400	251.1	43.2	250.2	50.1	0.35	R?	
37014C	SANDSTONE	347/7	T300-T400	98.2	60.2	94.6	53.6	0.32	N	
37015A	SANDSTONE	347/7	T350-T450	33.9	30.0	36.3	24.8	2.09	N	
37015B	SANDSTONE	347/7	T600-T680	45.4	39.2	48.0	33.1	3.17	N	
37015C	SANDSTONE	347/7	NRM-T300	62.8	30.1	63.6	23.3	1.39	N	
37016A	SANDSTONE	347/7	T200-T350	22.8	15.4	24.2	11.2	0.74	N	
37016B	SANDSTONE	347/7	T450-T500	215.4	56.8	207.0	61.7	0.74	N?	
37016C	SANDSTONE	347/7	T400-T500	157.7	42.1	151.6	40.6	0.68	R?	
37017A	SANDSTONE	347/7	NRM-T350	26.7	43.8	31.3	39.2	0.39	N	
37017B	SANDSTONE	347/7	NRM-T500	24.3	23.4	26.4	19.1	0.61	N	
37017C	SANDSTONE	347/7	NRM-T450	351.8	38.0	357.2	37.1	0.49	N	
37018A	SANDSTONE	347/7	T200-T300	29.4	45.8	34.1	40.9	1.01	N	
37018B	SANDSTONE	347/7	T400-T500	97.2	76.1	90.7	69.3	0.65	N	ERROR
37018C	SANDSTONE	347/7	NRM	35.6	64.6	43.5	53.0	0.56	N	
37019A	SANDSTONE	347/7	T400-T500	252.0	15.5	251.8	22.5	0.56	R	ERROR
37019B	SANDSTONE	347/7	T300-T400	3.3	48.1	10.3	45.7	0.44	N	
37019C	SANDSTONE	347/7	T400-T500	31.1	6.2	31.4	1.3	0.71	N	
37020A	SANDSTONE	347/7	T150-T300	38.4	51.4	43.1	45.7	0.64	N	
37020B	SANDSTONE	347/7	NRM	64.4	25.2	65.0	18.4	0.17	N	
37020C	SANDSTONE	347/7	NRM-T350	27.1	23.4	29.1	18.8	0.44	N	
37021A	SANDSTONE	347/7	NRM-T400	18.9	22.8	21.2	19.0	1.61	N	
37021B	SANDSTONE	347/7	NRM-T450	0.1	41.8	6.0	39.9	2.51	N	
37021C	SANDSTONE	347/7	T300-T350	39.9	4.3	40.1	-1.3	1.48	N	
37022A	SANDSTONE	332/6	NRM-T100	56.2	11.5	56.3	5.5	0.56	N	
37022B	SANDSTONE	332/6	NRM	74.7	-25.7	75.5	-31.5	0.50	N?	ERROR
37022C	SANDSTONE	332/6	T350-T500	357.3	35.2	0.9	32.5	0.75	N	
37024A	SANDSTONE	332/6	NRM-T450	15.8	20.9	17.3	16.7	1.06	N	
37024B	SANDSTONE	332/6	NRM-T350	23.4	52.3	27.6	47.5	1.08	N	
37024C	SANDSTONE	332/6	T350-T400	26.1	8.6	26.5	3.8	0.70	N	
37025A	SANDSTONE	332/6	T400-T500	56.3	56.4	57.0	50.4	1.17	N	
37025B	SANDSTONE	332/6	NRM-T500	26.4	29.3	28.1	24.3	1.64	N	
37025C	SANDSTONE	332/6	NRM-T350	7.8	32.2	10.2	29.2	0.58	N	
37026A	SANDSTONE	332/6	T350-T400	42.4	18.8	43.0	13.2	1.10	N	
37026B	SANDSTONE	332/6	T300-T350	17.8	23.3	19.4	18.9	1.21	N	
37026C	SANDSTONE	332/6	NRM-T450	298.5	78.2	328.6	80.1	0.54	N	ERROR
37027A	SANDSTONE	332/6	T350-T600	15.9	25.2	17.7	21.0	0.97	N	
37027B	SANDSTONE	332/6	T300-T350	27.0	42.4	29.8	37.4	0.78	N	
37027C	SANDSTONE	332/6	T400-T450	331.0	21.1	333.3	21.1	0.84	N	
37028A	SANDSTONE	332/6	NRM-T400	17.2	46.6	21.2	42.2	1.40	N	
37028B	SANDSTONE	332/6	T450	38.8	31.7	40.1	26.2	0.37	N	
37028C	SANDSTONE	332/6	NRM	65.3	38.8	65.1	32.8	0.91	N	
37029A	SANDSTONE	332/6	NRM-T150	291.9	23.0	294.1	26.8	0.17	R?	ERROR
37029C	SANDSTONE	332/6	T350-T450	353.9	26.8	356.6	24.5	0.64	N	
37030A	SANDSTONE	332/6	NRM	2.7	36.3	6.2	33.1	0.30	N	
37030B	SANDSTONE	332/6	NRM-T350	294.3	62.1	304.5	65.4	0.50	N?	ERROR
37030C	SANDSTONE	332/6	NRM-T400	50.1	56.7	51.6	50.8	0.60	N	
37031A	SANDSTONE	332/6	T100-T250	86.0	53.8	83.1	48.3	0.43	N	
37031B	SANDSTONE	332/6	NRM-T350	256.7	27.9	257.6	33.7	0.50	R?	ERROR
37031C	SANDSTONE	332/6	T450-T500	50.6	69.7	53.1	63.8	1.18	N	
37032A	SANDSTONE	332/6	T300-T500	45.5	21.9	46.1	16.1	2.19	N	
37032B	SANDSTONE	332/6	T400-T500	47.5	26.7	48.2	20.9	2.19	N	
37032C	SANDSTONE	332/6	T400-T500	27.7	16.8	28.6	11.8	3.09	N	
37033A	SANDSTONE	332/6	T250-T500	28.6	31.0	30.3	25.9	2.89	N	
37033B	SANDSTONE	332/6	T400-T500	41.5	39.3	43.0	33.7	2.11	N	
37033C	SANDSTONE	332/6	T350-T450	31.4	45.7	34.1	40.4	1.41	N	
37034A	SANDSTONE	332/6	T350-T500	28.1	44.7	31.0	39.7	2.18	N	
37034B	SANDSTONE	332/6	T450-T500	34.4	57.6	38.1	52.2	1.95	N	
37034C	SANDSTONE	332/6	T350-T500	34.3	52.8	37.4	47.4	1.23	N	
37035A	SANDSTONE	332/6	T150-T600	47.3	52.5	49.0	46.7	1.03	N	
37035B	SANDSTONE	332/6	T350-T500	32.2	7.6	32.5	2.4	0.89	N	
37035C	SANDSTONE	332/6	T350-T500	339.4	-0.1	339.4	-0.9	1.57	N	
37036A	SANDSTONE	010/9	T350-T500	347.7	-57.4	334.1	-55.9	1.04	R?	ERROR
37036B	SANDSTONE	010/9	T350-T500	15.6	50.6	24.4	46.1	1.39	N	

SAMPLE NO.	ROCK TYPE	ATTITUDE	TEMP. RANGE	Dg	Ig	Ds	Is	NRM (X10 ⁻³)	POLARIT	REMARK
37036C	SANDSTONE	010/9	T450-T500	43.8	26.7	46.0	19.3	0.90	N	
37037A	SANDSTONE	010/9	T300-T450	2.6	43.6	10.5	41.1	1.28	N	
37037B	SANDSTONE	010/9	T300-T350	31.4	5.6	31.7	-0.3	0.57	N	
37037C	SANDSTONE	010/9	T450-T500	9.2	26.8	13.2	23.6	1.10	N	
37038A	SANDSTONE	010/9	T400-T500	2.5	20.4	5.6	18.2	2.63	N	
37038B	SANDSTONE	010/9	NRM-T500	58.7	36.0	60.6	27.6	1.03	N	
37038C	SANDSTONE	010/9	T350-T500	21.5	20.6	24.0	15.8	1.96	N	
37039A	SANDSTONE	010/9	T400-T650	28.6	26.3	31.6	20.5	1.04	N	
37039B	SANDSTONE	010/9	T450-T500	40.9	13.5	41.9	6.5	2.05	N	
37039C	SANDSTONE	010/9	T300-T350	25.1	18.6	27.2	13.3	1.35	N	
37040A	SANDSTONE	005/5	NRM	55.3	35.7	56.4	30.7	0.82	N	
37040B	SANDSTONE	005/5	NRM-T350	1.8	40.9	5.7	39.2	0.94	N	
37040C	SANDSTONE	005/5	T400-T500	19.1	48.8	23.5	45.8	1.41	N	
37041A	SANDSTONE	005/5	T200-T300	357.4	34.6	0.7	33.4	0.84	N	
37041B	SANDSTONE	005/5	NRM	11.8	11.9	12.4	10.5	0.76	N	
37041C	SANDSTONE	005/5	NRM-T350	356.8	31.2	359.7	30.0	0.94	N	
37042A	SANDSTONE	005/5	NRM	20.7	-20.3	19.0	-23.2	0.53	N	
37042B	SANDSTONE	005/5	NRM-T300	11.8	-27.0	9.4	-29.1	0.75	N?	
37042C	SANDSTONE	005/5	T350-T500	309.8	60.6	317.8	63.2	1.06	N?	
37043A	SANDSTONE	005/5	T400-T500	181.8	26.7	179.3	28.1	1.03	R	
37043B	SANDSTONE	005/5	T450-T500	155.0	29.1	152.3	28.1	1.07	R	
37043C	SANDSTONE	005/5	NRM-T350	134.8	30.1	132.4	27.5	0.48	R	
37044A	SANDSTONE	005/5	T350-T500	21.9	19.8	23.3	16.8	2.15	N	
37044B	SANDSTONE	005/5	NRM-T500	16.1	52.2	21.2	49.4	1.45	N	
37044C	SANDSTONE	005/5	T400-T500	48.5	22.6	49.3	18.1	1.65	N	
37045A	SANDSTONE	005/5	T150-T550	21.7	43.0	25.1	39.9	2.89	N	
37045B	SANDSTONE	005/5	T350-T500	21.8	31.8	24.1	28.7	3.18	N	
37045C	SANDSTONE	005/5	T300-T500	28.9	36.2	31.4	32.6	2.11	N	
37046C	SANDSTONE	005/5	T300-T400	177.7	16.7	179.2	12.6	1.17	R	
37047A	SANDSTONE	005/5	T300-T400	14.8	53.1	20.1	50.4	1.59	N	
37047B	SANDSTONE	005/5	NRM	45.6	46.1	47.5	41.7	0.88	N	
37047C	SANDSTONE	005/5	T450-T500	27.5	35.6	29.9	32.2	1.02	N	
37048A	SANDSTONE	005/5	T200-T450	57.3	12.1	57.5	7.3	2.23	N	
37048B	SANDSTONE	005/5	T300-T400	357.2	52.6	3.4	51.3	1.31	N	
37048C	SANDSTONE	005/5	T400-T450	357.2	35.9	0.7	34.7	1.61	N	
37050A	SANDSTONE	005/5	T350-T500	32.9	45.8	36.1	42.0	0.54	N	
37050B	SANDSTONE	005/5	T350-T400	47.9	19.3	48.6	14.8	0.46	N	
37050C	SANDSTONE	005/5	T300-T350	33.8	21.9	35.0	18.1	0.37	N	
37051A	SANDSTONE	005/5	T450-T500	12.3	20.1	13.8	17.8	1.96	N	
37051B	SANDSTONE	005/5	T350-T500	11.8	44.8	16.0	42.4	2.58	N	
37051C	SANDSTONE	005/5	T400-T500	42.3	35.6	44.0	31.4	1.50	N	
37052A	SANDSTONE	005/5	T300-T500	68.4	36.3	68.8	31.4	2.14	N	
37052B	SANDSTONE	005/5	T450-T600	63.1	9.5	63.2	4.6	0.55	N	
37052C	SANDSTONE	005/5	T400-T500	33.1	32.9	35.0	29.1	1.73	N	
37053A	SANDSTONE	005/5	T400-T450	12.6	53.2	18.1	50.7	1.41	N	
37053B	SANDSTONE	005/5	T400-T500	1.2	34.3	4.3	32.7	1.54	N	
37053C	SANDSTONE	005/5	NRM-T400	48.6	30.4	49.7	25.9	1.07	N	
37054A	SANDSTONE	005/5	T600-T680	340.6	31.9	343.7	32.1	0.95	N	
37054B	SANDSTONE	005/5	T350-T450	345.6	34.3	348.9	34.1	0.82	N	
37054C	SANDSTONE	005/5	T300-T350	71.3	21.4	71.4	16.4	0.62	N	
37055A	SANDSTONE	005/5	T400-T450	33.4	36.1	337.0	37.0	1.62	N	
37055B	SANDSTONE	005/5	NRM-T400	28.0	38.9	30.7	35.4	1.04	N	
37055C	SANDSTONE	005/5	T400-T500	31.8	50.3	35.5	46.6	1.65	N	
37056A	SANDSTONE	005/5	T550-T680	11.4	13.8	12.4	11.5	7.21	N	
37057A	SANDSTONE	005/5	T250-T300	345.8	-21.2	343.8	-21.2	0.99	N	
37058E	SANDSTONE	005/5	T500-T600	42.6	29.6	44.0	25.4	0.49	N	
37059A	SANDSTONE	005/5	T250-T400	8.3	-26.1	10.4	-24.0	6.92	N	
37059B	SANDSTONE	005/5	T450-T500	61.7	20.8	62.0	16.0	3.33	N	
37059C	SANDSTONE	005/5	T450-T500	68.3	29.1	68.5	24.1	3.65	N	
37060A	SANDSTONE	005/5	T450-T500	37.5	9.0	37.9	5.0	12.40	N	
37060B	SANDSTONE	005/5	T450-T500	51.0	-4.0	50.8	-8.6	12.60	N	
37060C	SANDSTONE	005/5	T400-T500	54.5	13.0	54.8	8.3	13.60	N	
38001A	SANDSTONE	332/7	T350-T500	27.5	19.6	28.7	13.8	1.84	N	
38001B	SANDSTONE	332/7	T250-T600	27.9	33.5	30.2	27.6	1.88	N	
38001C	SANDSTONE	332/7	T300-T500	34.4	32.6	36.2	26.4	1.47	N	

SAMPLE NO.	ROCK TYPE	ATTITUDE	TEMP. RANGE	Dg	Ig	Ds	Is	NRM (X10 ⁻³)	POLARIT	REMARK
38002A	SANDSTONE	332/7	T300-T500	18.0	24.9	20.0	19.7	1.87	N	
38002B	SANDSTONE	332/7	T350-T500	31.3	14.4	32.1	8.3	1.32	N	
38002C	SANDSTONE	332/7	NRM-T450	35.8	28.4	37.3	22.1	0.92	N	
38003A	SANDSTONE	332/7	T550-T650	48.7	46.1	50.2	39.3	2.45	N	
38003B	SANDSTONE	332/7	T450-T500	42.8	42.6	44.6	36.0	1.88	N	
38003C	SANDSTONE	332/7	T450-T500	30.6	40.6	33.3	34.5	1.02	N	
38004A	SANDSTONE	332/7	NRM-T350	42.2	49.3	44.5	42.6	1.08	N	
38004B	SANDSTONE	332/7	NRM-T350	337.0	21.9	339.6	19.9	1.37	N	
38004C	SANDSTONE	332/7	T350-T500	20.9	25.7	22.9	20.3	1.72	N	
38005A	SANDSTONE	332/7	T200-T350	57.3	34.4	57.6	27.4	1.12	N	
38005B	SANDSTONE	332/7	T450-T500	9.4	27.7	12.0	23.3	1.16	N	
38005C	SANDSTONE	332/7	T400-T500	3.3	34.9	7.1	31.1	2.22	N	
38006A	SANDSTONE	332/7	T450-T500	8.0	58.2	16.0	53.7	0.88	N	
38006B	SANDSTONE	332/7	NRM-T300	38.8	52.1	41.7	45.6	0.93	N	
38006C	SANDSTONE	332/7	T350-T400	30.6	51.9	34.5	45.8	0.84	N	
38007A	SANDSTONE	332/7	T300-T500	10.7	54.1	17.3	49.4	0.85	N	
38007B	SANDSTONE	332/7	T350-T500	6.2	50.8	12.6	46.6	1.40	N	
38007C	SANDSTONE	332/7	T350-T450	19.2	20.0	20.6	14.8	1.21	N	
38008A	SANDSTONE	332/7	NRM-T350	60.1	17.0	60.2	10.0	0.94	N	
38008B	SANDSTONE	332/7	NRM-T450	15.4	2.5	15.4	-2.3	0.83	N	
38008C	SANDSTONE	332/7	NRM-T350	47.7	-7.9	47.3	-14.7	0.52	N	
38009A	SANDSTONE	332/7	NRM-T350	0.8	29.8	4.0	26.2	0.84	N	
38009B	SANDSTONE	332/7	T300-T550	47.9	15.0	48.3	8.2	1.41	N	
38009C	SANDSTONE	332/7	T300-T450	0.9	45.9	6.7	42.2	1.33	N	
38010A	SANDSTONE	332/7	NRM	29.9	15.9	30.7	9.9	0.85	N	
38010B	SANDSTONE	332/7	NRM	6.8	30.2	9.8	26.0	0.82	N	
38010C	SANDSTONE	332/7	T400-T500	47.5	31.5	48.4	24.7	1.08	N	
38011A	SANDSTONE	332/7	T300-T650	62.9	30.4	62.8	23.4	2.58	N	
38011B	SANDSTONE	332/7	T350-T500	29.6	21.9	30.9	16.0	3.00	N	
38011C	SANDSTONE	332/7	T300-T500	342.9	44.7	349.4	43.0	1.63	N	
38012A	SANDSTONE	332/7	T300-T450	29.7	38.5	32.2	32.5	1.48	N	
38012B	SANDSTONE	332/7	T400-T550	15.4	33.2	18.4	28.3	2.03	N	
38012C	SANDSTONE	332/7	NRM-T500	354.7	37.2	359.2	34.2	1.45	N	
38013A	SANDSTONE	332/7	T200-T350	9.4	-13.7	7.9	-17.8	0.58	N	
38013B	SANDSTONE	332/7	T350-T500	349.1	57.9	359.0	55.3	0.82	N	
38013C	SANDSTONE	332/7	NRM-T300	43.1	31.0	44.2	24.3	0.62	N	
37101A	SANDSTONE	144/11	T600-T680	55.9	31.7	56.2	42.7	6.51	N	
37101B	SANDSTONE	144/11	T400-T500	104.3	-3.4	104.3	3.6	6.19	N	
37101C	SANDSTONE	144/11	T450-T500	93.9	-13.0	92.9	-4.5	4.57	N	
37102A	SANDSTONE	144/11	T450-T500	222.7	57.2	225.1	-46.4	2.41	R?	
37102B	SANDSTONE	144/11	T300-T500	265.1	34.8	261.9	25.2	2.41	R	
37102C	SANDSTONE	144/11	T450-T500	276.8	16.0	275.2	7.8	9.84	R	
37103A	SANDSTONE	144/11	T350-T550	21.5	-14.7	22.5	-5.3	1.09	N	
37103B	SANDSTONE	144/11	T300-T500	349.3	37.8	340.8	41.7	1.37	N	
37103C	SANDSTONE	144/11	NRM-T400	72.0	47.0	76.9	57.3	0.93	N	
37104A	SANDSTONE	144/11	T350-T500	21.6	25.3	18.1	34.4	2.97	N	
37104B	SANDSTONE	144/11	T350-T450	12.4	45.6	3.1	53.2	2.08	N	
37104C	SANDSTONE	144/11	T400-T500	35.6	34.0	32.6	44.3	3.25	N	
37105A	SANDSTONE	144/11	T300-T500	54.4	33.2	54.5	44.2	1.39	N	
37105B	SANDSTONE	144/11	T350-T400	47.0	-28.2	47.5	-17.3	0.74	N	
37105C	SANDSTONE	144/11	T400-T450	295.2	59.2	281.9	52.8	1.23	R?	
37106A	SANDSTONE	144/11	T400-T500	344.0	4.9	342.8	8.6	2.30	N	
37106B	SANDSTONE	144/11	T350-T500	318.4	-15.6	321.5	-16.3	1.66	N	
37106C	SANDSTONE	144/11	T400-T500	348.3	14.8	345.2	28.9	1.74	N	
37107A	SANDSTONE	144/11	NRM-T150	356.9	23.3	352.2	9.2	0.93	N	
37107B	SANDSTONE	144/11	NRM-T350	328.3	-8.2	329.8	-7.2	1.55	N	
37107C	SANDSTONE	144/11	T450-T500	334.6	23.3	329.7	24.9	2.89	N	
37108A	SANDSTONE	144/11	T350-T450	95.1	22.2	98.8	30.3	0.76	N	
37108B	SANDSTONE	144/11	NRM-T400	160.2	-2.8	159.4	-5.8	1.29	R	
37108C	SANDSTONE	144/11	NRM-T350	81.3	-21.6	79.8	-11.8	1.61	N	
37109A	SANDSTONE	144/11	T200-T350	4.4	-31.1	8.6	-23.7	0.39	N	
37109B	SANDSTONE	144/11	T350-T450	284.1	33.4	279.4	26.0	0.59	R?	
37109C	SANDSTONE	144/11	T300-T350	309.2	47.3	298.7	43.5	0.62	R?	
37110A	SANDSTONE	144/11	T350-T400	301.9	-27.3	307.7	-30.9	0.46	R?	
37110B	SANDSTONE	144/11	T450-T500	12.1	-33.8	16.2	-25.4	0.43	N	

SAMPLE NO.	ROCK TYPE	ATTITUDE	TEMP. RANGE	Dg	Ig	Ds	Is	NRM (X10 ⁻⁵)	POLARIT	REMARK
37110A	SANDSTONE	144/11	T350-T400	301.9	-27.3	307.7	-30.9	0.46	R?	
37110B	SANDSTONE	144/11	T450-T500	12.1	-33.8	16.2	-25.4	0.43	N	
37110C	SANDSTONE	144/11	T400-T450	164.0	44.1	173.0	39.5	0.44	R	
37111A	SANDSTONE	144/11	T250-T400	28.7	19.4	26.5	29.3	0.71	N	
37111B	SANDSTONE	144/11	NRM-T350	34.0	52.2	27.2	62.3	0.51	N	
37111C	SANDSTONE	144/11	T350-T450	358.4	10.8	356.1	16.8	0.71	N	
37112A	SANDSTONE	144/11	T350-T450	21.9	23.5	18.6	32.7	0.67	N	
37112B	SANDSTONE	144/11	NRM-T400	29.1	9.3	27.9	19.3	0.59	N	
37112C	SANDSTONE	144/11	T350-T450	49.3	13.8	49.0	24.7	0.70	N	
37113A	SANDSTONE	144/11	T300-T450	350.8	-13.4	352.6	-8.3	1.53	N	
37113B	SANDSTONE	144/11	T450-T500	25.6	43.9	19.0	53.3	2.74	N	
37113C	SANDSTONE	144/11	NRM-T300	47.6	45.8	45.8	56.7	3.00	N	
37114A	SANDSTONE	144/11	T300-T450	78.0	12.4	79.5	22.4	2.07	N	
37114B	SANDSTONE	144/11	T350-T450	42.1	-18.0	42.6	-7.2	1.01	N	
37114C	SANDSTONE	144/11	T400-T500	24.9	4.3	24.0	13.9	1.49	N	
37115A	SANDSTONE	144/11	T250-T500	346.0	40.9	336.3	44.2	1.18	N	
37115B	SANDSTONE	144/11	T350-T400	14.1	0.1	13.6	8.6	0.56	N	
37115C	SANDSTONE	144/11	T350-T450	30.4	34.2	26.5	44.2	1.10	N	
37116A	SANDSTONE	144/11	T350-T450	353.2	28.3	347.3	33.2	1.93	N	
37116B	SANDSTONE	144/11	NRM	356.1	32.0	349.4	37.3	0.73	N	
37116C	SANDSTONE	144/11	T450-T500	20.4	19.4	17.6	28.4	2.14	N	
37117A	SANDSTONE	144/11	T680-730	57.5	40.0	58.0	53.4	12.40	N	
37117B	SANDSTONE	144/11	T450-T500	55.2	35.1	55.8	47.5	3.26	N	
37117C	SANDSTONE	144/11	T450-T500	33.9	25.6	31.6	35.9	3.49	N	
37118A	SANDSTONE	144/11	T350-T500	108.9	39.7	117.6	45.3	24.70	N?	
37118B	SANDSTONE	144/11	T350-T500	105.1	37.3	112.8	43.6	27.00	N?	
37118C	SANDSTONE	144/11	T350-T500	109.4	43.5	119.5	49.0	33.10	N?	
37119A	SANDSTONE	145/7	T300-T450	43.7	15.7	43.2	22.6	2.68	N	
37119B	SANDSTONE	145/7	T400-T500	59.7	18.0	59.9	25.0	3.21	N	
37119C	SANDSTONE	145/7	T300-T350	39.0	-1.9	39.0	5.0	2.38	N	
37120A	SANDSTONE	145/7	T400-T500	26.6	31.6	24.2	37.7	2.02	N	
37120B	SANDSTONE	145/7	T400-T500	40.5	12.5	39.9	19.3	1.86	N	
37120C	SANDSTONE	145/7	T450-T500	16.6	14.2	15.2	19.6	2.42	N	
37121A	SANDSTONE	145/7	T400-T500	42.6	20.5	41.9	27.3	1.94	N	
37121B	SANDSTONE	145/7	T400-T500	25.7	9.5	24.9	15.6	2.37	N	
37121C	SANDSTONE	145/7	T450-T500	34.3	27.9	32.8	34.4	2.77	N	
37122A	SANDSTONE	145/7	NRM-T300	39.3	13.8	38.7	20.6	0.53	N	
37122B	SANDSTONE	145/7	T350-T500	353.0	25.8	349.8	28.9	2.64	N	
37122C	SANDSTONE	145/7	T350-T450	14.6	26.6	12.0	31.8	1.98	N	
37123A	SANDSTONE	145/7	T350-T650	351.2	53.5	341.9	56.1	0.54	N	
37123B	SANDSTONE	145/7	NRM-T350	262.4	13.5	261.8	7.2	0.33	R	
37123C	SANDSTONE	145/7	T400-T500	1.9	32.9	357.8	36.9	1.03	N	
37124A	SANDSTONE	145/7	T350-T500	310.3	40.7	304.8	38.6	0.87	N?	
37124B	SANDSTONE	145/7	T350-T500	71.8	27.1	73.1	33.8	0.78	N	
37124C	SANDSTONE	145/7	T350-T450	26.8	33.9	24.2	40.0	0.60	N	
37125A	SANDSTONE	145/7	T300-T500	348.9	26.6	345.5	29.3	1.13	N	
37125B	SANDSTONE	145/7	T450-T500	39.6	33.1	38.2	39.8	1.01	N	
37125C	SANDSTONE	145/7	T300-T500	358.1	21.3	355.6	25.0	1.09	N	
37126A	SANDSTONE	145/7	NRM-T400	24.8	12.2	23.8	18.3	0.79	N	
37126B	SANDSTONE	145/7	NRM-T450	25.1	44.7	21.1	50.6	1.45	N	
37126C	SANDSTONE	145/7	NRM-T450	16.3	29.7	13.4	35.0	0.88	N	
37130A	SANDSTONE	142/7	T250-T550	358.2	34.2	354.0	38.2	0.86	N	
37130B	SANDSTONE	142/7	T350-T450	336.2	39.8	330.4	41.1	1.22	N	
37130C	SANDSTONE	142/7	NRM-T450	347.5	32.7	343.1	35.5	0.94	N	
37145D	SANDSTONE	142/7	T300-T450	41.2	47.8	39.4	54.6	0.72	N	
37146A	SANDSTONE	142/7	T400-T500	251.1	53.2	248.5	46.5	24.10	R?	
37146B	SANDSTONE	142/7	T350-T500	259.8	63.3	254.6	56.9	21.00	R?	
37146C	SANDSTONE	142/7	NRM-T500	261.3	56.3	257.1	50.1	19.20	R?	
37147A	SANDSTONE	142/7	NRM-T150	29.8	23.1	28.5	29.5	0.68	N	
37147B	SANDSTONE	142/7	NRM	25.5	27.5	23.6	33.7	0.64	N	
37147C	SANDSTONE	142/7	T400-T450	353.7	20.6	351.2	24.1	1.47	N	
37148A	SANDSTONE	142/7	T300-T350	22.0	17.3	20.7	23.3	0.87	N	
37148B	SANDSTONE	142/7	T450-T500	40.7	5.7	40.5	12.6	1.06	N	
37148C	SANDSTONE	142/7	NRM-T350	355.8	10.4	352.9	15.4	1.05	N	
37149A	SANDSTONE	142/7	NRM-T150	86.6	35.4	89.8	41.1	0.72	N	

ERROR

SAMPLE NO.	ROCK TYPE	ATTITUDE	TEMP. RANGE	Dg	Ig	Ds	Is	NRM (X10 ⁻³)	POLARIT	REMARK
37149B	SANDSTONE	142/7	NRM-T350	354.2	1.7	353.9	5.4	0.84	N	
37149C	SANDSTONE	142/7	NRM-T350	43.3	49.3	41.8	56.2	0.97	N	
37151A	SANDSTONE	149/8	NRM-T500	27.5	41.3	23.1	48.0	2.20	N	
37151B	SANDSTONE	149/8	T450-T500	30.5	2.8	30.1	9.8	2.83	N	
37151C	SANDSTONE	149/8	T300-T450	12.8	10.2	11.4	15.7	1.42	N	
37152A	SANDSTONE	149/8	NRM	23.3	50.8	16.4	57.0	0.45	N	
37152B	SANDSTONE	149/8	NRM-T450	37.4	10.2	36.7	17.6	1.64	N	
37152C	SANDSTONE	149/8	T300-T450	16.9	27.0	13.7	32.8	1.95	N	
37153A	SANDSTONE	150/10	NRM-T350	37.3	32.2	34.3	41.4	0.95	N	
37153B	SANDSTONE	150/10	T300-T500	33.2	20.3	31.0	29.2	1.26	N	
37153C	SANDSTONE	150/10	T350-T500	53.4	24.7	52.7	34.6	1.69	N	
37154A	SANDSTONE	150/10	T400-T650	15.9	13.3	13.8	20.4	1.74	N	
37154B	SANDSTONE	150/10	T450-T500	27.7	9.4	26.4	17.8	2.34	N	
37154C	SANDSTONE	150/10	T350-T500	16.4	4.8	15.4	12.0	2.10	N	
37155A	SANDSTONE	150/10	T350-T600	47.5	-16.0	47.9	-6.3	0.97	N	
37156A	SANDSTONE	150/10	T350-T500	35.0	27.1	32.3	36.1	1.35	N	
37156B	SANDSTONE	150/10	T350-T500	8.0	35.7	1.5	41.4	1.53	N	
37156C	SANDSTONE	150/10	T350-T500	19.9	19.6	17.1	27.1	1.35	N	
37157A	SANDSTONE	150/10	T400-T500	0.4	8.8	358.7	13.8	1.98	N	
37157B	SANDSTONE	150/10	T300-T450	54.6	-7.0	54.6	2.9	1.16	N	
37157C	SANDSTONE	150/10	T300-T500	35.3	37.6	31.3	46.6	1.43	N	
37158A	SANDSTONE	150/10	T450-T500	26.2	41.4	20.1	49.4	2.35	N	
37158B	SANDSTONE	150/10	T350-T450	32.4	21.2	30.1	30.0	2.63	N	
37158C	SANDSTONE	150/10	T300-T450	28.9	6.5	27.9	15.1	1.03	N	
37159A	SANDSTONE	150/10	T450-T650	39.4	14.6	38.1	23.9	2.26	N	
37159B	SANDSTONE	150/10	T350-T500	21.4	17.9	22.9	10.0	2.89	N	
37159C	SANDSTONE	150/10	T400-T500	27.7	39.5	22.2	47.7	2.36	N	
37160A	SANDSTONE	150/10	T450-T500	15.2	4.5	14.2	11.5	3.09	N	
37160B	SANDSTONE	150/10	T350-T500	32.4	24.8	29.7	33.6	3.16	N	
37160C	SANDSTONE	150/10	NRM-T450	20.2	30.8	15.6	38.3	2.53	N	
37161A	SANDSTONE	150/10	T350-T450	41.0	-13.2	41.5	-3.7	2.87	N	
37161B	SANDSTONE	150/10	T300-T600	50.3	4.2	50.0	14.0	2.23	N	
37161C	SANDSTONE	150/10	NRM-T300	30.0	50.4	22.1	58.8	2.86	N	
37162A	SANDSTONE	146/7	T400-T650	37.2	12.6	36.5	19.2	4.09	N	
37162B	SANDSTONE	146/7	T300-T500	64.2	16.5	64.6	23.4	7.17	N	
37162C	SANDSTONE	146/7	T400-T500	67.8	18.6	68.4	25.5	5.49	N	
37163A	SANDSTONE	146/7	NRM-T400	25.5	0.7	25.3	6.7	1.55	N	
37163B	SANDSTONE	146/7	T200-T350	40.3	34.4	38.7	41.2	1.57	N	
37163C	SANDSTONE	146/7	T300-T400	54.8	10.1	54.8	17.1	1.56	N	
37164A	SANDSTONE	146/7	NRM-T350	16.4	49.4	10.3	54.5	1.56	N	
37164B	SANDSTONE	146/7	T350-T500	31.9	8.4	31.3	14.8	2.00	N	
37164C	SANDSTONE	146/7	NRM-T300	70.1	25.0	71.0	31.8	1.49	N	

APPENDIX G
MAGNETIC SUSCEPTIBILITY DATA

SAMPLE NO.	SUSCEPT. (X10 ⁶)	INTENSITY (mA/m)	Q-VALUE
31010	48	1.70	0.9
31011	59	1.59	0.7
31066	90	1.56	0.4
31067	47	0.84	0.4
31068	63	55.00	21.9
31069	77	1.16	0.4
31070	61	1.67	0.7
31072	74	1.55	0.5
31073	67	1.03	0.4
31074	74	2.58	0.9
31075	31	7.60	6.2
31077	82	2.04	0.6
31078	79	2.67	0.9
31079	55	0.65	0.3
31080	55	0.73	0.3
31081	80	1.97	0.6
31082	119	3.94	0.8
31083	87	2.39	0.7
31084	73	1.94	0.7
31085	67	2.31	0.9
31086	56	0.91	0.4
37001	59	3.22	1.4
37002	105	2.48	0.6
37003	66	16.80	6.4
37004	75	2.72	0.9
37005	33	0.49	0.4
37006	43	2.04	1.2
37007	39	1.65	1.1
37008	53	2.36	1.1
37009	51	1.53	0.7
37010	70	0.81	0.3
37011	57	1.33	0.6
37012	56	1.61	0.7
37013	46	1.20	0.7
37014	38	0.32	0.2
37015	64	2.09	0.8
37016	55	7.43	3.4
37017	24	0.49	0.5
37018	34	0.65	0.5
37019	31	0.56	0.4
37020	46	0.44	0.2
37021	73	1.61	0.6
37022	35	0.56	0.4
37024	18	1.06	1.5
37025	23	1.17	1.3
37026	33	1.10	0.8
37027	31	0.84	0.7
37028	43	0.91	0.5
37029	38	0.63	0.4
37030	35	0.50	0.4
37031	39	0.50	0.3
37032	99	2.19	0.6
37033	94	2.11	0.6
37034	58	1.95	0.8
37035	44	1.03	0.6
37036	53	1.04	0.5
37037	35	1.10	0.8
37038	55	1.96	0.9
37039	48	1.35	0.7
37040	49	0.94	0.5
37041	48	0.84	0.4

SAMPLE NO.	SUSCEPT. (X10 ⁻⁶)	INTENSITY (mA/m)	Q-VALUE
37042	40	0.75	0.5
37043	48	1.03	0.5
37044	106	1.65	0.4
37045	87	2.89	0.8
37046	57	1.17	0.5
37047	51	1.02	0.5
37048	73	1.61	0.5
37050	40	0.46	0.3
37051	58	1.96	0.8
37052	40	1.73	1.1
37053	40	1.41	0.9
37054	42	0.82	0.5
37055	76	1.62	0.5
37059	46	3.65	2.0
37060	75	12.40	4.1
38004	57	1.37	0.6
38005	79	1.16	0.4
38008	38	0.83	0.6
37101	94	6.19	1.6
37102	95	2.41	0.6
37103	28	1.09	1.0
37104	38	2.97	1.9
37105	39	1.23	0.8
37106	32	1.74	1.4
37107	43	1.55	0.9
37108	33	1.29	1.0
37109	26	0.59	0.6
37110	28	0.44	0.4
37111	34	0.71	0.5
37113	57	2.74	1.2
37114	63	1.49	0.6
37115	54	1.10	0.5
37116	58	1.93	0.8
37117	41	3.26	2.0
37118	52	27.00	13.0
37119	63	2.63	1.0
37120	61	2.02	0.8
37121	47	2.37	1.3
37122	101	1.98	0.5
37123	32	0.54	0.4
37124	36	0.78	0.5
37125	34	1.09	0.8
37126	34	0.85	0.6
37130	39	0.94	0.6
37145	43	0.72	0.4
37146	43	21.00	12.1
37147	41	0.65	0.4
37148	31	1.05	0.8
37149	34	0.84	0.6
37151	85	2.26	0.7
37152	65	1.64	0.6
37153	119	1.26	0.3
37154	87	2.10	0.6
37155	74	0.97	0.3
37156	53	1.35	0.6
37157	49	1.43	0.7
37158	58	2.35	1.0
37159	69	2.36	0.9
37160	111	3.09	0.7
37161	64	2.86	1.1
37162	141	5.49	1.0
37163	57	1.56	0.7
37164	70	1.56	0.6

APPENDIX H

MAJOR AND TRACE ELEMENTS -OXIDE ANALYSES
OF PHU THOK SAMPLES

wt %	SANDSTONE									
	37002	37018	37023	37031	37053	37057	37102	37126	37150	37164
SiO ₂	85.66	87.58	73.02	84.57	82.16	87.78	85.85	89.79	88.52	81.20
Al ₂ O ₃	5.82	4.07	7.41	5.05	5.67	5.38	5.87	4.27	4.95	8.26
Fe ₂ O ₃	1.04	0.97	2.08	0.89	1.15	1.25	1.07	0.92	1.12	1.65
CaO	0.73	0.84	4.83	1.97	2.91	0.16	0.71	0.11	0.04	1.02
MgO	0.91	1.13	2.43	1.01	0.81	0.25	0.84	0.21	0.40	1.02
Na ₂ O	0.23	<0.10	<0.10	<0.10	<0.10	<0.10	0.20	<0.10	<0.10	0.78
K ₂ O	1.88	1.43	1.94	1.77	1.94	1.46	1.89	1.66	1.50	2.30
TiO ₂	0.16	0.14	0.36	0.14	0.20	0.20	0.17	0.13	0.18	0.23
MnO	0.04	0.01	0.02	0.06	0.04	0.01	0.04	0.08	0.06	0.05
P ₂ O ₅	0.03	0.03	0.06	0.02	0.02	0.03	0.02	0.01	0.08	0.05
H ₂ O	1.03	1.21	1.52	0.93	1.08	1.04	0.85	0.90	1.04	1.17
Ig.Loss	2.19	2.33	6.02	3.25	3.75	2.11	2.25	1.68	1.99	2.47

ppm										
Ba	326	239	311	293	449	392	301	354	797	415
Ce	47	<20	69	26	61	50	64	27	56	54
Co	70	43	29	43	47	113	68	58	55	57
Cr	<20	<20	<20	<20	29	21	<20	<20	<20	<20
Cu	25	28	31	34	28	36	21	28	27	35
Ni	<10	<10	10	<10	<10	<10	<10	<10	<10	21
Pb	15	18	20	18	<5	<5	23	179	13	20
Rb	73	58	81	73	72	62	67	60	68	83
Sr	46	10	48	21	28	27	40	16	36	61
V	21	40	50	23	27	27	22	22	26	30
Y	<10	<10	10	11	25	<10	10	<10	15	<10
Zn	35	<10	78	12	29	<10	<10	48	27	19
Zr	122	101	216	92	142	190	125	116	125	126

Analyses by X-Ray Fluorescence

APPENDIX I
PETROGRAPHIC DESCRIPTION OF EACH MEMBER
OF PHU THOK AND PHU WUA SECTIONS.

MEMBER A & D (VERY FINE-GRAINED SANDSTONE)

Petrographic study of sandstone samples nos. 31077 and 31086 from Phu Wua section indicates that all sandstone samples are lithic arkose (Folk, 1968). The rocks contain the mix of two size-ranged clastic grains. One is subrounded to rounded, high sphericity, normally fine sand size (0.1-0.25 mm in diameter) with some medium sand size, of quartz, chert, and feldspar with minor micas. The other is subangular, low sphericity, normally very fine sand to silt size (0.02-0.05 mm in diameter), of quartz and feldspar with some micas and opaque minerals. These rocks are grain-supported (90 %), well-sorted, and depict textural immaturity. Cementing materials of the samples are usually calcareous and ferruginous. It is also noted that drusy calcite spar or poikilotopic in calcareous cement are recognized.

MEMBER B (FINE- TO MEDIUM GRAINED SANDSTONE)

Quartz (60-65%) contains the fluid inclusion, wavy extinction and cracks. Feldspar grains, dominantly plagioclase (15-20%) contain the fresh to weathered sericite in their cleavage. Albite twins is common. K-feldspar, usually microcline and orthoclase (5-10%) are extremely altered to kaolinite and sericite. Grid twin are hardly found in microcline. The iron coated chert are very common. It showing the well crystallized aggregates. Rock fragments (0-5%) are flaky biotite and muscovite. They are smaller than the other grains, and their tend is to lie parallel to the bedding. All samples contain matrix silt-clay, commonly mica, iron-stained, opaque minerals and recrystallized calcite. Cementing of the samples are ferruginous and some calcareous cements. Some sample is noted that the precipitated calcite and iron-dots are

common in the porous samples. The boundary between detrital core and overgrowth made very distinct by extremely coating of iron oxide on the original detrital grains.

MEMBER B (VERY FINE-GRAINED SANDSTONE)

Quartz (35-40%) contains the fluid inclusion and inclusion of zircon and apatite. Plagioclase (15-20%) which have albite twin are weathered to sericite and epidote in their cleavage. K-feldspar, (10-15%) usually microcline and altered orthoclase. Chert (15-20%) which show the well crystallized aggregates and calcite layer are common. Rock fragments (5-10%) are flaky biotite and muscovite. Volcanic fragments are found in sample no. 37004, contains the lath-shape of plagioclase and granular, mafic minerals. All samples contain matrix silt-clay, commonly mica, ironstained, opaque minerals and recrystallized calcite. Cementing of the samples are calcareous and ferruginous cements. It is noted that the drusy calcite spar or poikilotropic in calcareous cement are recognized. The author suggests that this rock is very less of pore than the former rocks

MEMBER C (FINE-TO MEDIUM GRAINED SANDSTONE)

Quartz (45-55%) contains the fluid inclusion and apatite, zircon and show irregular cracks. They are extremely coated by ferruginous cement. Feldspar grains, plagioclase (10%) which identified to albite, are developed by sericite in their cleavage. Albite twins is common. K-feldspar, usually orthoclase with some microcline (10-15%) are extremely altered to kaolinite and sericite. Chert (20-30%) showing the well crystallized aggregates and flaky mica and calcite veins are developed in their grains. Rock fragments (5-10%) are flaky chlorite and muscovite and volcanic fragments. The latter are character by the flaky shape, including micas and small plagioclase. All sample contains matrix silt-clay, commonly mica, iron-stained, and opaque minerals with some recrystallized calcite. Cementing of the samples are ferruginous cements and rare calcareous cements. The iron-spots are common in the porous samples. The

boundary between detrital grains are extremely coating of iron oxide. Drusy calcite spar are found in the porous samples.

MEMBER C (VERY FINE-GRAINED SANDSTONE)

Quartz (35-50%) strongly contains the fluid inclusion and iron coated. Feldspar grains, dominantly orthoclase (15-20%) contain the alteration by sericite in their cleavage. Albite (10-15%) which show albite twins are common. Small flaky micas are included the plagioclase grains. Microcline (5%) showing grid twin and perthitic texture. The iron coated chert (10-20%) are very common. Rock fragments (<10%) are flaky chlorite and muscovite. They are tended to lie parallel to the bedding. All samples contain matrix silt-clay, commonly mica , iron-stained, opaque minerals and epidote which close relationship with the plagioclase. Cementing of the samples are ferruginous and calcareous cements. It is noted that the porous are filled by the precipitated calcite, and iron-dots are common .

MEMBER D (FINE - TO MEDIUM - GRAINED SANDSTONE)

Quartz (30-35%) contains the inclusion of zircon, mica and apatite. Plagioclase (15-20%) which have albite twin are weathered to sericite and epidite in their cleavage. K-feldspar, (10-15%) usually microcline and altered orthoclase. Chert (15-20%) which show the well crystallized aggregates. Volcanic fragments (10-15%) are typically found in sample no. 37126. It contains the small lath-shape of plagioclase. All samples contain matrix silt-clay, commonly mica , iron-stained, epidote, opaque minerals and recrystallized calcite. Cementing of the samples are calcareous and ferruginous cements. It is noted that the drusy calcite spar or poikilotopic in calcareous cement are recognized.

BIOGRAPHY

Mr. Suvapak Imsamut was born in Changwat Samut Prakan, central part of Thailand, on October 8, 1970. He has lived in Bangkok since 1988. In 1992, he graduated with a B.Sc. degree in Geology from Chulalongkorn University. After graduation, he studied a M.Sc. degree in Geology at Chulalongkorn University in 1992. He is now serving the Geological Research Section, Geological Survey Division, Department of Mineral Resources, Bangkok. He is currently assigned to revise the data on stratigraphy of Mesozoic rocks in Thailand by field checking and paleomagnetic work for the Geological Survey Division since 1995.