'85-41-13506

ASSESSMENT REPORT ON THE

1984 GEOLOGICAL AND GEOCHEMICAL EXPLORATION ACTIVITIES

LATE 1 CLAIMS

OMINECA MINING DIVISION
NTS 93N/5

Located approximately 28 km North of Takla Narrows
and 17 km East-Southeast of Takla Landing

Latitude 55°26' North; Longitude 125°44' North

Owned and Operated By:
SELCO DIVISION - BP RESOURCES CANADA LIMITED

BPVR 84-26

N. Humphreys
December, 1984

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SUMMARY

The 20 unit Late 1 property is located near Takla Lake in central B.C. It was staked to cover a copper-arsenic stream sediment anomaly found by the government regional survey.

The claims are underlain by mainly clastic metasedimentary rocks of the Jurassic Sitlika Assemblage.

No significant mineralization or alteration was found on the claims.

A low order, arsenic soil anomaly was found in an area underlain by slates and greywackes.

No further exploration work on the property is recommended.

INTRODUCTION

The 20 unit Late 1 claim block was staked on July 4, 1984, to cover a copper-arsenic stream sediment anomaly found by the government geochemical reconnaissance survey. Work consisting of geological mapping, prospecting, and soil sampling was done between July 13 to 16, 1984 by Neil Humphreys, geologist, and Lyndon Miller, field assistant.

LOCATION AND ACCESS (Fig. 1)

NTS 93N/SE, Latitude 55°26', Longitude 125°43' Omineca Mining Division.

The claims are located east of Takla Lake, 18 km from the village of Takla Landing. Access is by helicopter from Smithers, 74 km to the southwest or from Takla Narrows, 18 km to the south.

CLAIM STATUS

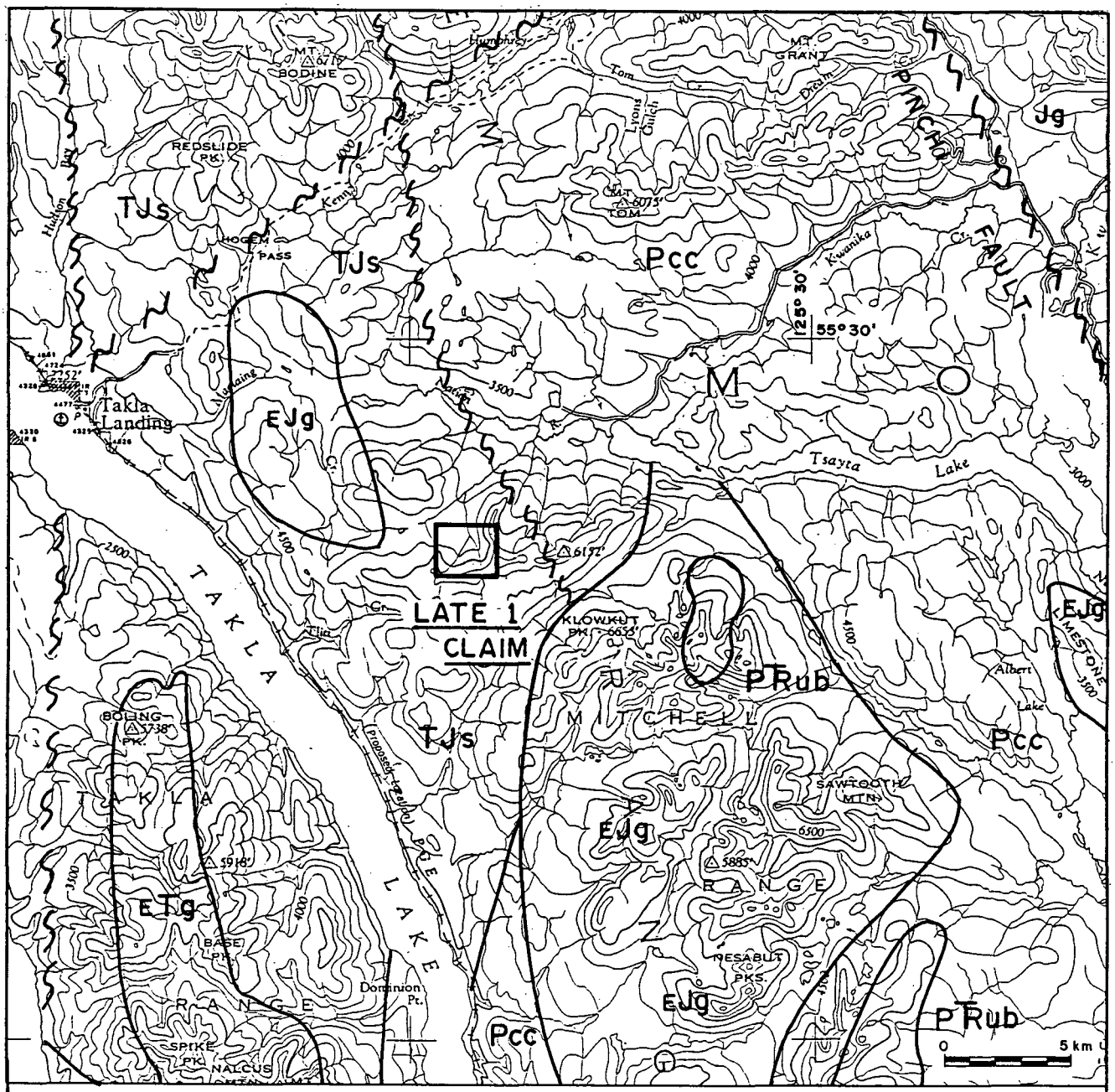
Claim Name	Units	Record No.	Recording Date
LATE 1	20	6533	July 26, 1985

TOPOGRAPHY AND VEGETATION

The claims cover a cirque drained by the stream from which the anomalous sample was collected. Broad-topped ridges up to 1800 metres elevation surround the cirque on three sides. Cliffs are present along the ridges but almost all outcrop can be reached safely.

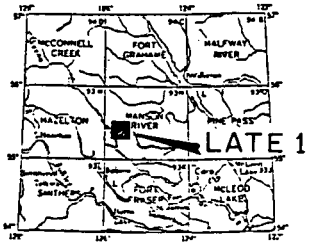
The ridges above the cirque are above treeline, while most of the property is covered by a thick growth of balsam fir and spruce.

Outcrop is almost continuous along the southern cirque wall and is abundant on the ridge tops and in the anomalous creek draining the centre of the property.



LEGEND

EKgd	EARLY CRETACEOUS	NAVER INTRUSIONS
JKgd	JURASSIC - CRETACEOUS	INTRUSIVE ROCKS
Jg	JURASSIC	HOGEM BATHOLITH
EJg	EARLY JURASSIC	TOPLEY INTRUSIONS
TJs	UPPER TRIASSIC - LOWER JURASSIC	SITLIKA ASSEMBLAGE
UTRT	UPPER TRIASSIC	TAKLA GROUP
PTRub	UPPER PALAEOZOIC - TRIASSIC	TREMBLEUR INTRUSIONS
Pcc	UPPER PALAEOZOIC	CACHE CREEK GROUP



SELCO DIVISION - BP RESOURCES CANADA LIMITED

LATE 1 CLAIM
HAZELTON PROJECT - B.C.
REGIONAL GEOLOGY & CLAIM LOCATION MAP

SCALE 1: 250,000		DRAWN BY: N.H.	FIG. 1
DATE DEC. 84		DRAFTED BY: S.G.	
N.T.S. 93 N	PROJ. 10250		REPORT BPVR 84-26

REGIONAL GEOLOGY (Fig. 1)

The Late property is located within the Intermontane Tectonic Belt, in an area bounded by two major fault zones, The Pinchi Fault to the east, and the Takla Fault to the west. Within the area, the oldest and most extensive rocks belong to the Upper Palaeozoic Cache Creek Group, an assemblage of mainly chert and phyllite with lesser carbonate and metavolcanics rock. These rocks are in fault contact to the west with the Sitlika Assemblage (Paterson, 1974) comprising metamorphosed felsic to mafic volcanic rocks, greywacke and argillite of possible Upper Triassic to Jurassic age.

The Late claims lie within an area underlain by the informally named Argillite unit of the Sitlika Assemblage and near the contact with the Cache Creek Group rocks.

A few kilometres to the south of the property is the northern contact of a large stock of Jurassic intrusive rocks probably related to the Hogem Batholith to the east.

No mineral occurrences are known in the vicinity of the Late 1 property.

PROPERTY GEOLOGY (Fig. 2)

The property is underlain by a thick sequence of folded Sitlika Assemblage sedimentary rocks. They are mainly clastic sedimentary rocks, but also present are common thin carbonate interbeds and a distinctive felsic volcaniclastic unit.

The rocks have been crudely divided into three subdivisions:

The 'arenaceous' unit contains numerous beds of greywacke and metasiltstone as well as calcareous slate and minor limestone.

The 'calcareous' unit contains buff weathering dolomitic limestone, coarsely crystalline limestone, clastic limestone and limestone breccia interbedded with calcareous slate or meta-siltstone.

The 'argillaceous' unit is typified by platy to papery weathering grey and black slates.

A felsic volcaniclastic bed up to 30 metres wide runs roughly parallel to the eastern claim line. It is comprised of sugary quartz and/or flattened sericite-rich fragments up to 3 cm in a matrix that varies from argillaceous to strongly sericitic. The felsic unit is interbedded with slate and coarsely crystalline grey limestone.

Two dykes were seen on the property. A 2 metre wide porphyritic diorite dyke with traces of pyrite occur in the steep slope above the `eastern' lake. A pink, medium grained syenite with chloritized mafics is found cross-cutting the felsic volcaniclastic bed and slates along the eastern claim line.

The strata have been folded about axes that plunge moderately to the southeast. Folds are generally moderately open although locally they can be tight or isoclinal. A penetrative deformation has affected the rocks resulting in a northwest striking, vertical or steeply, dipping foliation or, locally, a closely spaced fracture cleavage.

MINERALIZATION AND ALTERATION

No significant mineralization or alteration was seen on the property. Pyrite is common in minor amounts throughout the sedimentary sequence. Some carbonate beds contain a few percent coarse-grained pyrite cubes and weather orange, due to the presence of iron carbonate. Samples collected from these beds and slates containing pyrite and iron carbonate contained very low metal values.

White bull quartz/calcite veins or metamorphic `sweats' are common and often contain vuggy pyrite, limonite and in one case,

traces of stibnite. Samples taken from these veins had insignificant metal contents.

GEOCHEMISTRY

A total of 86 soil, 22 silt and 10 rock samples were collected on the property. Silt and bank soil samples were collected along the two major creeks and along contour soil lines in the cirque. The soils were collected from the 'B' soil horizon at a depth of 20 cm and analyzed for gold by AA and for 30 other elements by ICP at Acme Analytical Labsin Vancouver. At lower elevations in the cirque the 'B' horizon is well developed where the overburden is 1 to 5 metres thick. Along the top and steep sides of the cirque ridges, the overburden is less than one metre thick and many soil samples contained a large proportion of talus fines.

It is not clear where the anomalous government sample (No. 3147) was collected. The government map gives its location as being above the 'eastern' lake, but this is a very improbable spot. More likely it was collected downstream in the 'eastern' creek that drains the lake. All silt samples collected in this creek had lower arsenic and copper values than those in the government sample.

The results of the sampling show an arsenic soil anomaly on the eastern bank of the 'eastern' creek. The anomaly extends 400 metres along the bank and is open to the northeast. Most samples in the anomaly have about two to three times background values with the highest being 141 ppm arsenic, which is about 10 times background. A few isolated, weakly anomalous copper values are found within the arsenic anomaly. Outcrop within the creek, by the anomaly, is of slate and greywacke without any obvious source for the enhanced arsenic values. It may be that the soil anomaly reflects high background arsenic content in a particular sedimentary unit.

CONCLUSIONS AND RECOMMENDATIONS

No areas worthy of further exploration were found on the Late-1 claims. The results from rock chip samples were disappointing and the only soil anomaly found is single element, low order anomaly.

No further work on the property is recommended.

REFERENCES

Paterson, I.A., 1974 - Geology of Cache Creek Group and Mesozoic Rocks at the Northern End of the Stuart Lake Belt, Central British Columbia; GSC Paper 74-1, Part A, pp 31-42.

APPENDIX A

ROCK SAMPLE DESCRIPTIONS

APPENDIX A

ROCK SAMPLE DESCRIPTION

SAMPLE #	DESCRIPTION	ANOMALOUS VALUES
846183	Iron-stained calcareous slate, limestone.	
846184	Ankeritic limestone, slate with limonitic quartz veins and 1% pyrite.	
846185	White bull-quartz vein.	
846186	FLOAT: Felsic lapilli tuff - volcaniclastic with traces of pyrite.	
846220	Dolomitized quartzite, slate, 1% pyrite in clots.	0.6 ppm Ag 54 ppm As 8 ppm Sb
846221	Pod of coarse calcite with 1% pyrite and a bladed mineral stibnite(?) rutile(?).	
846222	Dolomitized limestone with 10% ankerite limonite `spots', 0.5% pyrite.	0.9 ppm Ag 51 ppm Pb 9 ppm Sb
846223	Limestone breccia with some quartz-feldspar porphyry clasts.	11 ppm Sb
846224	Quartz-calcite vein with 1% pyrite, trace stibnite(?) rutile(?).	7 ppm Sb
846225	Phyllitic felsic volcaniclastic; quartz-sericite fragments in a sericitic or argillaceous matrix.	

APPENDIX B

GEOCHEMICAL RESULTS

SAMPLE #	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU** PPB
846151	1	40	6	69	.1	36	8	691	3.55	12	2	ND	2	73	1	2	3	39	1.12	.10	5	61	1.35	60	.04	9	1.60	.01	.08	2	5
846152	1	36	5	84	.2	34	8	518	3.15	11	2	ND	2	48	1	2	2	40	.54	.11	7	37	.85	114	.02	2	1.72	.01	.05	2	5
846153	2	65	7	63	.2	32	11	738	3.81	12	2	ND	2	15	1	2	2	44	.19	.10	6	40	.80	72	.05	4	1.70	.01	.04	2	ND
846154	1	39	12	80	.1	37	11	794	4.22	22	2	ND	2	45	1	2	7	46	.59	.11	3	73	1.62	62	.06	2	1.89	.01	.09	2	ND
846155	1	97	14	87	.2	49	16	982	4.43	70	2	ND	2	33	1	4	4	54	.40	.11	6	47	1.22	79	.05	3	2.11	.01	.07	2	10
846156	1	43	8	61	.2	31	8	396	2.83	22	2	ND	2	34	1	2	2	38	.40	.10	7	31	.75	62	.05	2	1.08	.01	.04	2	ND
STD	19	170	39	90	2.0	683	12	631	3.64	9	2	ND	2	24	1	8	2	45	1.54	.12	3	77	.63	60	.04	28	.81	.04	.21	2	-
846157	1	56	19	74	.2	40	12	755	3.79	19	2	ND	2	67	1	2	4	43	.94	.11	5	74	1.37	71	.04	2	1.69	.01	.10	2	ND
846158	1	86	9	84	.1	59	18	608	4.57	23	2	ND	2	44	1	2	2	63	.38	.07	6	55	1.46	114	.04	2	2.42	.01	.05	2	5
846159	1	31	5	58	.4	22	6	295	2.69	9	2	ND	2	24	1	4	2	39	.30	.09	4	32	.79	102	.03	2	1.48	.01	.03	2	ND
846160	1	35	13	71	.2	46	11	765	3.63	14	2	ND	2	27	1	2	2	42	.34	.09	3	67	1.57	58	.05	2	1.77	.01	.07	2	ND
846161	1	75	18	93	.2	61	14	1031	4.28	85	2	ND	2	81	1	3	2	51	.94	.12	4	57	1.68	79	.04	5	2.05	.01	.08	2	ND
846162	1	44	10	67	.3	32	9	547	3.00	14	2	ND	2	28	1	3	2	41	.34	.09	5	33	.84	73	.06	2	1.34	.01	.05	2	ND
846163	1	46	4	71	.2	38	10	700	3.72	12	2	ND	2	46	1	3	2	41	.60	.10	3	71	1.40	65	.04	3	1.69	.01	.09	2	ND
846164	1	87	11	83	.3	57	15	1905	4.49	141	2	ND	2	78	1	4	2	44	.80	.11	4	40	1.04	113	.02	9	1.71	.01	.07	2	ND
846165	1	53	9	114	.6	47	10	704	3.91	19	2	ND	2	95	1	4	2	48	.79	.14	6	43	.89	144	.02	2	2.34	.01	.08	2	ND
846166	1	58	15	83	.5	42	13	795	4.55	22	2	ND	2	16	1	3	2	53	.20	.10	2	85	1.71	72	.03	4	2.24	.02	.09	2	ND
846167	1	46	11	66	.1	37	13	809	2.91	16	2	ND	2	20	1	3	2	41	.25	.08	4	33	.77	79	.06	2	1.27	.01	.04	2	5
846168	1	46	5	74	.4	39	14	779	4.23	37	2	ND	3	26	1	2	2	52	.31	.10	2	67	1.74	48	.03	2	2.00	.01	.06	2	ND
846169	1	44	10	72	.1	36	10	711	3.85	15	2	ND	2	87	1	2	2	42	1.20	.10	2	76	1.59	64	.04	4	1.76	.02	.09	2	10
846170	1	123	10	100	.1	56	16	820	5.38	63	2	ND	2	16	1	2	2	71	.18	.09	5	60	1.67	87	.05	3	2.53	.01	.04	2	5
846171	1	77	6	73	.2	40	14	711	3.52	16	2	ND	2	18	1	2	2	46	.22	.09	5	36	.96	69	.05	3	1.67	.01	.06	2	5
846172	1	50	9	74	.2	41	11	654	4.16	20	2	ND	2	112	1	3	2	48	1.60	.11	3	79	1.91	51	.03	2	1.95	.01	.10	2	ND
846173	1	82	7	99	.1	48	16	944	4.57	23	2	ND	2	60	1	2	2	44	.68	.16	6	43	1.07	112	.02	4	1.93	.01	.06	2	5
846174	2	129	9	97	.1	62	19	1324	4.82	31	2	ND	2	48	1	2	2	48	.51	.13	8	44	1.20	79	.04	2	1.68	.01	.08	2	5
846175	1	72	5	82	.1	49	13	950	4.18	20	2	ND	2	52	1	2	3	41	.62	.12	6	65	1.46	65	.04	5	1.73	.01	.08	2	ND
STD S-1	96	122	116	184	32.6	152	81	483	3.17	122	102	37	177	127	87	88	94	59	.56	.12	132	63	.58	123	.08	170	1.50	.23	.21	64	-

BP-SELCO MINING PROJECT# 904 REPORT# 84-20-045 JOB# 84-293 INVOICE# 8103 FILE# 84-1918

SAMPLE #	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU** PPB
846176	1	50	2	75	.2	41	9	592	3.11	3	2	ND	2	74	1	3	2	43	.68	.09	6	32	.80	117	.01	6	1.86	.01	.05	2	ND
846177	1	57	4	92	.1	38	11	739	4.16	10	2	ND	2	18	1	3	2	47	.17	.13	5	40	1.20	114	.02	9	2.17	.01	.06	2	ND
846178	1	57	1	83	.1	39	10	730	3.96	2	2	ND	2	39	1	3	2	38	.47	.12	4	63	1.38	78	.04	8	1.75	.01	.10	2	ND
846179	1	52	1	78	.1	35	11	466	3.82	17	2	ND	2	23	1	2	2	45	.22	.12	4	41	1.01	98	.02	6	1.95	.01	.04	2	10
846180	1	20	1	57	.1	19	5	276	2.60	3	2	ND	2	13	1	3	2	49	.11	.07	3	30	.64	125	.03	5	1.56	.01	.05	2	5
846181	1	115	5	102	.1	55	21	680	5.22	14	2	ND	2	43	1	2	2	47	.55	.16	6	42	1.28	59	.04	11	1.82	.01	.07	2	ND
846182	1	116	6	105	.1	53	17	480	5.44	13	2	ND	2	34	1	2	3	49	.46	.17	6	45	1.36	55	.05	6	1.88	.01	.06	2	ND
846187	2	32	6	65	.1	33	9	684	3.31	7	2	ND	2	31	1	2	2	36	.38	.10	3	66	1.21	66	.05	6	1.43	.01	.08	2	ND
846188	2	38	1	63	.1	35	10	704	3.33	9	2	ND	2	31	1	2	5	37	.39	.11	6	90	1.20	84	.06	2	1.50	.02	.11	2	5
846189	3	35	1	54	.1	27	7	449	2.60	8	2	ND	2	43	1	2	2	32	.45	.10	5	32	.60	82	.04	12	1.15	.01	.04	2	5
846190	2	47	9	73	.1	36	12	845	3.53	13	2	ND	2	31	1	14	3	41	.37	.12	6	40	.94	99	.04	5	1.46	.01	.04	2	5
846191	2	35	2	67	.1	35	9	723	3.42	3	2	ND	2	39	1	2	3	35	.49	.11	4	64	1.26	65	.05	2	1.47	.01	.07	2	ND
846192	2	30	3	53	.1	24	6	281	2.43	2	2	ND	2	14	1	2	2	34	.17	.08	5	28	.63	71	.04	6	1.26	.01	.03	2	10
846193	2	37	7	78	.1	26	8	1008	3.58	9	2	ND	2	22	1	2	2	48	.19	.08	4	35	.69	134	.03	4	1.42	.01	.05	2	ND
846194	1	43	3	62	.1	33	6	564	2.83	11	2	ND	2	26	1	2	2	34	.32	.10	5	31	.79	71	.05	3	1.19	.01	.04	2	5
846195	1	47	4	91	.1	32	8	361	4.15	13	2	ND	2	20	1	2	2	51	.16	.09	2	47	1.03	172	.04	2	2.02	.01	.04	2	5
846196	1	34	3	67	.1	34	9	748	3.47	6	2	ND	2	31	1	2	2	36	.39	.11	2	75	1.30	71	.05	4	1.55	.01	.11	2	ND
846197	2	40	5	96	.1	41	10	3441	3.35	21	2	ND	2	109	1	3	2	37	1.10	.13	4	66	.76	220	.02	5	1.49	.01	.09	2	5
846198	1	39	7	83	.1	34	9	1126	3.49	6	2	ND	2	77	1	3	2	38	.80	.16	4	37	.91	122	.03	2	1.54	.01	.06	2	10
846199	1	62	4	87	.1	35	12	997	4.03	23	2	ND	2	53	1	2	2	52	.59	.13	2	47	1.65	81	.06	11	2.04	.01	.08	2	10
STD	19	159	44	90	2.5	687	10	633	3.53	11	2	ND	3	24	1	9	2	42	1.52	.12	2	74	.61	54	.04	24	.78	.04	.21	2	-
846200	1	77	2	65	.2	34	9	391	4.02	20	2	ND	2	86	1	2	2	44	.72	.07	3	44	.86	105	.03	2	1.96	.01	.05	2	ND
846201	1	52	10	68	.1	43	8	1121	3.55	9	2	ND	2	75	1	2	2	42	.71	.09	2	49	.88	131	.04	2	1.80	.01	.06	2	ND
846202	1	126	4	107	.1	41	17	1058	6.06	5	2	ND	2	18	1	2	2	105	.22	.17	2	75	2.25	68	.12	6	3.00	.01	.07	2	ND
846203	1	37	4	67	.1	37	9	733	3.52	9	2	ND	4	35	1	2	2	37	.42	.11	2	78	1.34	71	.06	4	1.61	.01	.10	2	ND
846204	1	53	4	91	.1	35	10	765	4.96	12	2	ND	3	16	1	2	2	52	.19	.08	2	56	.93	85	.07	2	1.98	.01	.05	2	ND
846205	1	66	1	96	.1	52	14	695	4.48	9	2	ND	2	36	1	2	2	50	.39	.15	2	62	1.59	136	.04	5	2.32	.01	.09	2	ND
846206	1	87	7	82	.1	47	10	583	3.89	10	2	ND	2	65	1	2	2	44	.64	.11	4	43	1.11	114	.04	2	1.92	.01	.07	2	ND
846207	1	65	5	88	.1	52	13	1027	4.35	11	2	ND	2	42	1	2	2	45	.52	.14	2	67	1.69	67	.07	2	1.94	.01	.08	2	ND
846208	1	73	11	74	.1	46	12	722	3.70	7	2	ND	2	29	1	2	2	37	.39	.16	5	41	1.05	73	.04	2	1.47	.01	.06	2	10
846209	1	46	6	75	.1	31	8	430	3.23	7	2	ND	2	54	1	2	2	36	.63	.11	4	39	.84	88	.03	3	1.39	.01	.05	2	5
846210	2	43	10	84	.1	34	11	702	3.39	7	2	ND	2	25	1	2	2	42	.21	.10	5	38	.82	105	.03	5	1.83	.01	.04	2	ND
846211	3	24	6	48	.1	20	4	214	3.23	6	2	ND	2	11	1	2	2	46	.11	.07	3	33	.65	65	.04	2	1.54	.01	.02	2	ND
846212	3	37	3	78	.1	33	11	679	3.06	6	2	ND	2	38	1	2	2	39	.40	.09	6	36	.91	81	.04	2	1.63	.01	.05	2	ND
846213	3	41	8	66	.1	36	9	617	3.03	5	2	ND	2	42	1	2	2	44	.48	.09	8	32	.65	93	.07	2	1.29	.01	.06	2	10
846214	1	72	5	86	.1	70	13	720	4.08	5	2	ND	3	27	1	2	3	46	.35	.13	2	70	2.03	46	.06	2	2.20	.01	.10	2	ND
846215	2	40	7	68	.1	33	7	829	2.60	4	2	ND	2	58	1	2	2	36	.54	.09	2	59	1.02	99	.04	7	1.66	.01	.07	2	15
846216	3	27	1	63	.1	22	5	402	4.61	11	2	ND	2	12	1	2	2	57	.05	.09	2	40	.63	52	.06	2	1.78	.01	.03	2	ND
846217	1	51	6	93	.1	37	7	1031	3.07	12	2	ND	2	105	1	2	2	34	.96	.12	3	31	.71	109	.02	3	1.32	.01	.05	2	5
846218	1	63	6	76	.1	51	13	850	3.73	5	2	ND	2	53	1	2	2	41	.68	.15	2	80	1.59	64	.06	7	1.90	.01	.08	2	ND
STD S-1	95	125	117	185	34.5	154	82	492	3.16	129	99	39	177	129	87	79	96	57	.56	.13	137	64	.58	124	.08	171	1.50	.22	.22	69	-

BP-SELCO MINING PROJECT# 904 REPORT# 84-20-045 JOB# 84-293 INVOICE# 8103 FILE# 84-1918

SAMPLE #	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU* PPB
846219	1	61	8	112	.2	41	9	874	3.98	15	2	ND	2	89	1	3	2	49	.84	.21	6	50	1.10	95	.03	6	2.31	.01	.09	2	ND
846226	1	32	1	76	.4	28	8	482	6.00	21	2	ND	2	10	1	2	2	97	.09	.11	3	72	1.45	65	.11	4	2.45	.01	.04	2	ND
846227	1	22	2	60	.1	20	7	258	4.33	10	2	ND	2	5	1	2	4	89	.05	.10	4	55	1.16	51	.09	4	2.60	.01	.04	2	15
846228	1	72	2	74	.2	39	12	698	5.14	17	2	ND	2	9	1	2	4	66	.13	.13	4	56	1.38	55	.04	11	2.12	.01	.04	2	5
846229	1	31	3	59	.2	19	9	423	3.32	3	3	ND	2	44	1	2	2	70	.44	.11	8	50	.65	160	.12	12	2.21	.03	.09	2	5
846230	2	11	1	33	.1	13	5	209	3.01	4	2	ND	2	10	1	2	2	63	.13	.06	5	61	.26	108	.04	8	.87	.01	.03	2	30
846231	2	21	4	51	.1	21	7	370	2.89	2	2	ND	2	24	1	2	2	51	.28	.09	7	60	.57	436	.03	8	1.27	.01	.04	2	ND
846232	2	34	1	47	.1	19	9	1627	3.09	3	2	ND	2	54	1	2	2	39	.81	.18	14	51	.45	651	.01	6	1.80	.01	.05	2	ND
846233	2	18	6	86	.1	13	7	549	4.04	2	2	ND	3	12	1	2	4	82	.14	.14	7	47	.41	182	.02	8	1.64	.01	.05	2	5
846234	2	28	8	41	.1	17	7	331	3.20	2	2	ND	2	18	1	2	4	56	.26	.16	9	36	.43	189	.02	12	1.55	.01	.06	2	10
846235	2	18	4	27	.1	14	3	154	2.01	3	2	ND	2	10	1	2	2	36	.10	.12	4	37	.38	62	.03	5	1.43	.01	.02	2	5
846236	2	11	3	24	.1	9	4	128	2.14	2	2	ND	2	15	1	2	3	41	.17	.09	5	36	.31	76	.03	7	.95	.01	.04	2	5
846237	2	15	1	27	.1	13	5	253	2.29	2	2	ND	2	19	1	2	2	45	.27	.12	7	36	.40	98	.03	2	.90	.01	.03	2	10
846238	2	11	8	29	.1	14	4	127	2.47	2	2	ND	2	14	1	2	2	47	.16	.09	6	43	.30	76	.04	9	.91	.01	.03	2	10
846239	2	14	74	30	.1	13	6	191	4.18	4	3	ND	3	14	1	2	3	82	.20	.26	5	51	.37	66	.04	6	1.24	.01	.04	4	ND
846240	1	11	2	39	.1	15	4	169	2.50	2	2	ND	3	14	1	2	2	49	.19	.14	4	49	.36	76	.03	6	1.15	.01	.03	2	ND
846241	1	8	2	30	.3	11	5	92	3.21	2	3	ND	4	11	1	2	2	63	.10	.17	4	72	.25	52	.05	9	1.77	.01	.03	2	ND
846242	1	21	6	54	.3	14	8	484	2.73	4	2	ND	3	15	1	2	2	53	.15	.13	6	40	.36	157	.02	4	1.59	.01	.05	2	ND
846243	2	25	1	35	.2	19	9	3545	3.61	2	2	ND	2	64	1	2	2	40	.75	.09	10	83	.55	868	.02	7	1.18	.03	.09	2	ND
846244	1	11	1	21	.1	7	3	170	2.46	2	4	ND	2	13	1	2	2	53	.13	.06	4	31	.23	69	.04	6	.98	.01	.03	2	ND
STD	20	166	39	91	2.4	692	12	632	3.66	12	2	ND	2	25	1	12	2	44	1.55	.11	3	84	.64	95	.04	27	.82	.04	.22	2	-
846245	2	8	6	17	.1	9	1	114	1.88	2	2	ND	2	17	1	2	2	43	.19	.03	4	26	.22	93	.03	8	.70	.01	.05	2	10
846246	1	10	8	32	.1	10	5	163	3.20	2	3	ND	2	11	1	6	2	70	.09	.04	3	25	.26	72	.02	10	1.17	.01	.03	2	ND
846247	1	13	2	48	.4	12	6	198	3.77	2	2	ND	2	17	1	2	2	89	.19	.04	3	31	.51	296	.02	4	1.68	.01	.04	2	ND
846248	1	8	4	18	.1	9	4	141	2.13	2	3	ND	2	13	1	2	2	49	.14	.04	3	33	.19	61	.04	4	.67	.01	.03	2	ND
846249	1	11	3	27	.3	9	5	139	2.99	2	2	ND	2	22	1	2	2	66	.26	.03	3	29	.20	172	.04	8	.79	.01	.04	2	ND
846250	1	10	3	49	.1	13	5	215	2.92	2	2	ND	2	14	1	2	2	68	.15	.03	5	43	.40	135	.02	4	1.21	.01	.05	2	ND
846251	2	13	4	52	.1	17	6	464	3.09	2	2	ND	2	11	1	2	2	62	.17	.08	4	78	.43	105	.03	4	1.10	.01	.04	2	ND
846252	2	11	4	38	.1	17	5	135	3.29	2	2	ND	2	13	1	2	2	71	.18	.08	4	84	.34	78	.04	2	.92	.01	.03	2	10
846253	2	50	4	43	.2	17	8	500	3.78	4	2	ND	2	74	1	2	7	83	.95	.14	6	75	.74	245	.07	5	1.35	.02	.13	2	50
846254	3	7	11	54	.1	13	4	206	3.06	2	5	ND	3	10	1	2	2	68	.13	.08	5	73	.35	54	.04	6	1.29	.01	.03	2	5
846255	2	14	11	62	.1	30	7	301	2.45	2	2	ND	2	11	1	2	2	40	.14	.14	5	89	.57	71	.04	7	1.53	.01	.03	2	10
846256	5	18	8	74	.1	19	8	2103	2.92	6	3	ND	2	15	1	2	2	52	.16	.18	7	55	.42	441	.03	2	1.54	.01	.05	2	ND
846257	3	62	7	54	.1	30	10	1653	4.13	2	2	ND	2	78	1	2	4	64	.83	.14	19	84	.59	787	.02	3	1.38	.01	.06	2	5
846258	1	31	1	77	.1	17	18	890	6.80	3	2	ND	2	45	1	2	4	157	.76	.08	4	55	.66	689	.01	14	2.74	.01	.05	2	ND
846259	1	41	3	35	.1	9	5	272	4.45	2	4	ND	2	10	1	2	2	81	.19	.11	3	27	.18	311	.02	4	.76	.01	.07	2	ND
846260	2	27	47	67	.2	22	18	2316	3.21	2	2	ND	2	19	1	2	4	64	.27	.10	5	61	.45	448	.03	2	1.65	.01	.04	2	15
846261	1	24	1	24	.1	19	6	276	3.05	2	5	ND	2	11	1	2	2	60	.18	.08	3	58	.39	73	.04	9	.79	.01	.03	2	50
846262	1	15	17	53	.1	37	10	202	6.55	6	3	ND	2	14	1	2	2	140	.20	.33	2	194	.85	99	.05	4	1.59	.01	.03	2	5
846263	1	7	5	31	.2	10	2	223	2.55	2	2	ND	2	10	1	2	2	52	.10	.06	4	46	.21	70	.02	5	1.12	.01	.04	2	10
STD S-1	96	123	117	184	34.3	153	82	473	3.17	120	103	38	173	127	85	89	98	57	.56	.12	134	63	.58	123	.08	178	1.50	.22	.22	65	-

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SAMPLE #	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU** PPB
846264	2	46	12	83	.1	42	14	925	4.76	10	2	ND	2	15	1	2	8	57	.13	.10	6	55	1.00	80	.05	2	2.85	.01	.04	2	10
846265	2	72	5	78	.5	49	13	701	3.69	7	2	ND	2	17	1	2	10	45	.21	.12	9	42	.95	71	.06	6	2.00	.01	.05	2	10
846266	1	73	10	107	.3	56	17	823	6.98	13	2	ND	2	11	1	2	13	92	.18	.31	6	45	1.86	42	.10	12	3.38	.01	.07	2	ND
846267	1	48	3	65	.5	33	9	609	5.12	21	2	ND	2	11	1	2	11	64	.12	.24	6	44	.99	59	.04	5	2.10	.01	.04	2	ND
846268	2	38	7	58	.2	24	7	387	3.74	8	2	ND	2	11	1	2	2	54	.08	.09	6	33	.66	66	.06	13	1.78	.01	.03	2	10

B1849048461B3	1	40	12	56	.2	71	15	871	3.15	10	5	ND	2	399	1	6	4	8	8.71	.08	2	33	1.34	38	.01	11	.22	.04	.10	2	10	ND
B1849048461B4	1	19	8	46	.4	24	15	675	3.47	12	5	ND	2	139	1	7	2	6	2.64	.09	2	50	.70	33	.01	9	.24	.02	.11	2	5	ND
B1849048461B5	5	4	5	3	.1	5	1	33	.31	6	5	ND	4	2	1	3	2	2	.02	.01	2	86	.01	5	.01	4	.01	.01	.01	2	5	ND
STD	18	153	39	86	2.1	644	16	612	3.21	10	5	ND	6	23	1	10	2	36	1.45	.10	5	59	.59	38	.03	22	.73	.04	.19	2	-	-
B1849048461B6	1	26	5	63	.5	6	10	370	3.66	4	5	ND	5	31	1	2	2	35	.18	.06	3	26	.93	97	.11	10	1.51	.02	.36	2	10	5
B1849048462Z0	1	86	3	55	.6	30	17	847	3.94	54	5	ND	2	253	1	8	3	22	6.39	.10	2	23	1.14	56	.01	10	.43	.01	.19	2	5	10
B1849048462Z1	1	12	8	20	.1	4	9	1561	2.76	9	5	ND	2	817	1	6	2	7	18.50	.10	2	5	1.63	12	.01	9	.09	.02	.02	2	10	10
B1849048462Z2	1	76	51	52	.9	5	16	1061	3.79	19	5	ND	2	334	1	9	2	14	6.60	.11	2	7	1.03	14	.01	6	.60	.03	.06	2	10	25
B1849048462Z3	1	48	15	29	.3	14	9	641	2.12	2	7	ND	2	893	1	11	2	6	15.21	.06	2	11	.39	16	.01	5	.27	.02	.08	2	20	ND
B1849048462Z4	1	10	14	40	.4	4	7	1291	3.44	8	5	ND	2	420	1	7	2	6	7.34	.35	2	11	1.75	9	.01	6	.11	.04	.03	2	15	ND
B1849048462Z5	1	16	10	43	.3	6	6	487	1.72	6	5	ND	2	156	1	5	2	2	3.14	.03	2	15	.56	31	.01	3	.48	.02	.07	2	5	ND

REGIONAL STREAM SEDIMENT AND WATER GEOCHEMICAL RECONNAISSANCE DATA, BRITISH COLUMBIA, 1983. GSC-OF 1001, NGR 66-1983, NTS 93N

MAP	SAMPLE	UTM ZN	EAST	NORTH	ROCK TYPE	AGE	ZN	CU	PB	NI	CO	AG	MN	AS	MO	FE	HG	U	W	SB	F-W	PH	U-W
93N05	833115	10	317939	6150652	ANDS	32	55	24	2	27	10	0.4	920	2.5	1	1.90	50	1.6	1	0.1	32	7.5	.01
93N05	833116	10	317450	6150432	ANDS	32	50	25	3	32	10	0.1	1350	3.0	1	2.10	40	1.9	1	0.2	34	7.6	.03
93N05	833117	10	313890	6150362	ANDS	32	58	25	3	34	10	0.2	1590	8.0	1	2.40	40	1.6	1	0.1	40	7.4	.01
93N05	833118	10	312459	6147374	CGLM	41	64	36	4	44	14	0.1	797	4.5	1	2.60	40	1.8	1	0.2	44	7.5	.01
93N05	833119	10	313502	6141987	ANDS	32	38	33	4	13	2	0.3	59	0.5	.3	0.45	90	0.8	1	0.1	36	5.3	.01
93N05	833120	10	311048	6140047	CGLM	41	62	27	3	23	10	0.2	414	2.0	1	1.55	60	2.5	1	0.1	54	6.7	.01
93N05	833122	10	314422	6136953	ANDS	32	68	32	8	8	8	0.5	1380	0.5	3	1.60	60	2.1	1	0.3	20	6.9	.01
93N05	833123	10	310713	6133012	CGLM	41	68	36	3	40	14	0.3	860	3.5	1	2.55	50	2.0	1	0.1	44	7.4	.01
93N05	833124	10	310713	6133012	CGLM	41	59	37	4	37	14	0.1	776	2.5	1	2.40	40	2.1	1	0.1	60	7.4	.01
93N05	833125	10	309792	6130505	CGLM	41	66	61	3	32	12	0.2	644	5.0	2	2.35	50	7.7	1	0.1	48	8.0	.74
93N05	833126	10	310657	6129100	ANDS	32	63	41	4	33	12	0.3	714	10.0	1	2.60	40	2.5	1	0.5	66	8.1	.19
93N05	833127	10	313736	6128193	GRNT	41	38	49	1	21	14	0.2	520	2.0	1	2.50	20	3.5	1	0.1	34	7.6	.18
93N05	833128	10	319560	6126480	GRNT	41	45	42	6	8	8	0.4	482	1.5	6	1.65	30	5.1	5	0.2	22	7.3	.08
93N05	833129	10	317343	6128542	GRNT	41	50	41	3	20	11	0.2	1020	3.0	4	2.40	60	5.2	1	0.1	20	7.4	.06
93N05	833130	10	321895	6126803	ANDS	32	69	37	10	14	12	0.2	508	6.0	2	2.30	30	4.1	1	0.2	24	7.5	.06
93N05	833131	10	325192	6128654	ANDS	32	80	35	9	83	14	0.4	590	7.0	3	2.60	30	2.5	1	0.6	26	7.6	.06
93N05	833132	10	324441	6129439	ANDS	32	62	27	5	25	9	0.4	656	4.5	1	1.95	40	2.0	1	0.4	34	7.8	.02
93N05	833133	10	322795	6133638	ANDS	32	94	55	9	21	14	0.2	817	11.5	1	2.70	30	2.8	1	0.3	26	7.5	.02
93N05	833134	10	320558	6130662	ANDS	32	96	56	15	21	17	0.2	1140	12.5	4	2.60	40	3.0	1	0.3	22	7.2	.02
93N05	833136	10	318814	6130753	ANDS	32	56	110	6	18	21	0.3	956	7.0	4	3.15	30	5.1	1	0.2	20	7.5	.10
93N05	833137	10	318948	6132229	ANDS	32	46	77	7	22	21	0.4	886	7.5	3	2.90	30	4.6	1	0.1	10	6.9	.01
93N05	833138	10	320359	6138101	ANDS	32	66	33	13	16	10	0.5	686	7.5	1	2.05	30	2.3	1	0.2	24	7.5	.01
93N05	833139	10	319681	6139202	ANDS	32	72	25	7	14	10	0.3	700	16.5	2	1.95	30	4.0	1	0.2	30	7.2	.22
93N05	833140	10	317950	6141624	ANDS	32	62	56	6	21	10	0.6	572	5.0	1	2.50	40	5.1	1	0.1	36	7.3	.16
93N05	833142	10	317045	6143392	ANDS	32	73	36	6	21	8	0.2	722	5.5	1	1.90	40	1.7	1	0.1	50	7.5	.01
93N05	833143	10	319516	6145249	ANDS	32	46	31	1	24	10	0.3	618	5.5	1	1.95	30	1.4	1	0.1	46	7.9	.06
93N05	833144	10	319516	6145249	ANDS	32	47	31	1	26	10	0.2	601	5.5	1	2.00	20	1.5	1	0.1	48	8.1	.05
93N05	833145	10	323158	6146994	GRNT	41	66	42	1	21	10	0.2	485	1.0	1	2.10	60	1.5	1	0.1	28	7.5	.01
93N05	833146	10	325815	6145992	ANDS	32	54	50	2	23	8	0.2	1340	2.5	1	2.00	70	2.0	1	0.1	24	7.7	.01
* 93N05	833147	10	328597	6144936	ANDS	32	102	115	3	75	34	0.1	5010	45.0	1	4.70	50	2.2	1	0.9	26	7.9	.06
93N05	833148	10	328676	6150048	ANDS	32	57	45	1	23	10	0.1	269	2.5	1	2.00	50	1.9	1	0.1	28	7.6	.02
93N05	833149	10	338370	6153567	LMSN	23	54	32	3	31	8	0.1	648	3.5	1	1.60	30	2.0	1	0.1	32	7.5	.01
93N05	833150	10	340386	6144459	GRNT	41	58	49	1	295	20	0.1	347	4.5	1	2.25	50	1.2	1	0.2	10	7.4	.01
93N05	833151	10	341193	6142574	GRNT	41	56	58	1	430	32	0.1	436	21.5	1	2.95	40	1.4	2	0.7	10	7.6	.02
93N05	833152	10	337968	6139532	GRNT	41	16	8	5	52	11	0.3	500	31.5	2	1.05	90	64.8	1	0.2	10	7.1	.43

SAMPLE TYPE (S)	10
ROCK TYPE (S)	ALL
SOIL HORIZONS	ALL
SAMPLE TEXTURE (S)	ALL
OVERBURDEN ORIGIN (S)	ALL
LAB SIZE-FRAC EX	ALL

MO	CU	PB	ZN	NI	MN	FE	AG	CO	AU	AS
2	40	6	70	30	650	3.2	.4	8	10	8
4	45	8	75	38	780	3.7	.6	10	20	13
6	50	10	80	40	800	4	.8	12	30	17
8	60	12	85	45	950	4.2	1	14	40	20
10	70	14	90	50	1000	4.4	1.2	16	50	22
12	100	16	100	60	1025	5	1.5	18	75	30

XX

SAMPLE TYPE (S)	50
ROCK TYPE (S)	ALL
SOIL HORIZONS	ALL
SAMPLE TEXTURE (S)	ALL
OVERBURDEN ORIGIN (S)	ALL
LAB SIZE-FRAC EX	ALL

MO	CU	PB	ZN	NI	MN	FE	AG	CO	AU	AS
2	25	4	50	20	350	2.8	.4	7	10	4
4	35	6	65	25	600	3.4	.6	10	20	7
6	60	9	75	35	900	4	.8	12	30	10
8	90	11	85	45	1000	4.6	1	15	40	18
10	100	15	95	52	1200	5	1.2	17	50	22
12	125	25	105	59	1800	6	1.5	19	75	50

XX

1000 METERS

LATE-1 PROPERTY

HAZELTON PG - B.C.

1984 STREAM & SOIL SURVEY

PART 1 OF 2

DATE JAN/85 PROJECT 904B/10250

NTS 93N/5 SCALE 1: 20000

SAMPLE TYPE (S)	10
ROCK TYPE (S)	ALL
SOIL HORIZONS	ALL
SAMPLE TEXTURE (S)	ALL
OVERBURDEN ORIGIN (S)	ALL
LAB SIZE-FRAC EX	ALL

BI	V	BA	SR	AL	CA	MG	K	TI	P	CR
2	39	55	20	1.6	.5	1.2	.06	.02	.1	62
4	44	75	45	1.8	.55	1.4	.08	.04	.12	68
6	46	80	60	1.9	.7	1.5	.1	.06	.14	70
8	50	100	80	2	.8	1.75	.12	.08	.16	76
10	60	150	100	2.1	1.25	1.9	.14	.1	.18	78
12	100	200	110	2.5	1.5	2	.16	.12	.2	80

SAMPLE TYPE (S)	50
ROCK TYPE (S)	ALL
SOIL HORIZONS	ALL
SAMPLE TEXTURE (S)	ALL
OVERBURDEN ORIGIN (S)	ALL
LAB SIZE-FRAC EX	ALL

BI	V	BA	SR	AL	CA	MG	K	TI	P	CR
2	45	90	20	1	.2	.5	.06	.05	.07	38
4	55	110	25	1.4	.35	.7	.08	.07	.13	45
6	60	125	40	1.8	.55	1.05	.1	.09	.15	50
8	75	150	50	2.1	.6	1.2	.12	.11	.17	65
10	85	250	70	2.5	.9	1.4	.14	.13	.2	80
12	100	450	85	2.8	1	1.65	.16	.15	.25	85

1000 METERS

LATE-1 PROPERTY

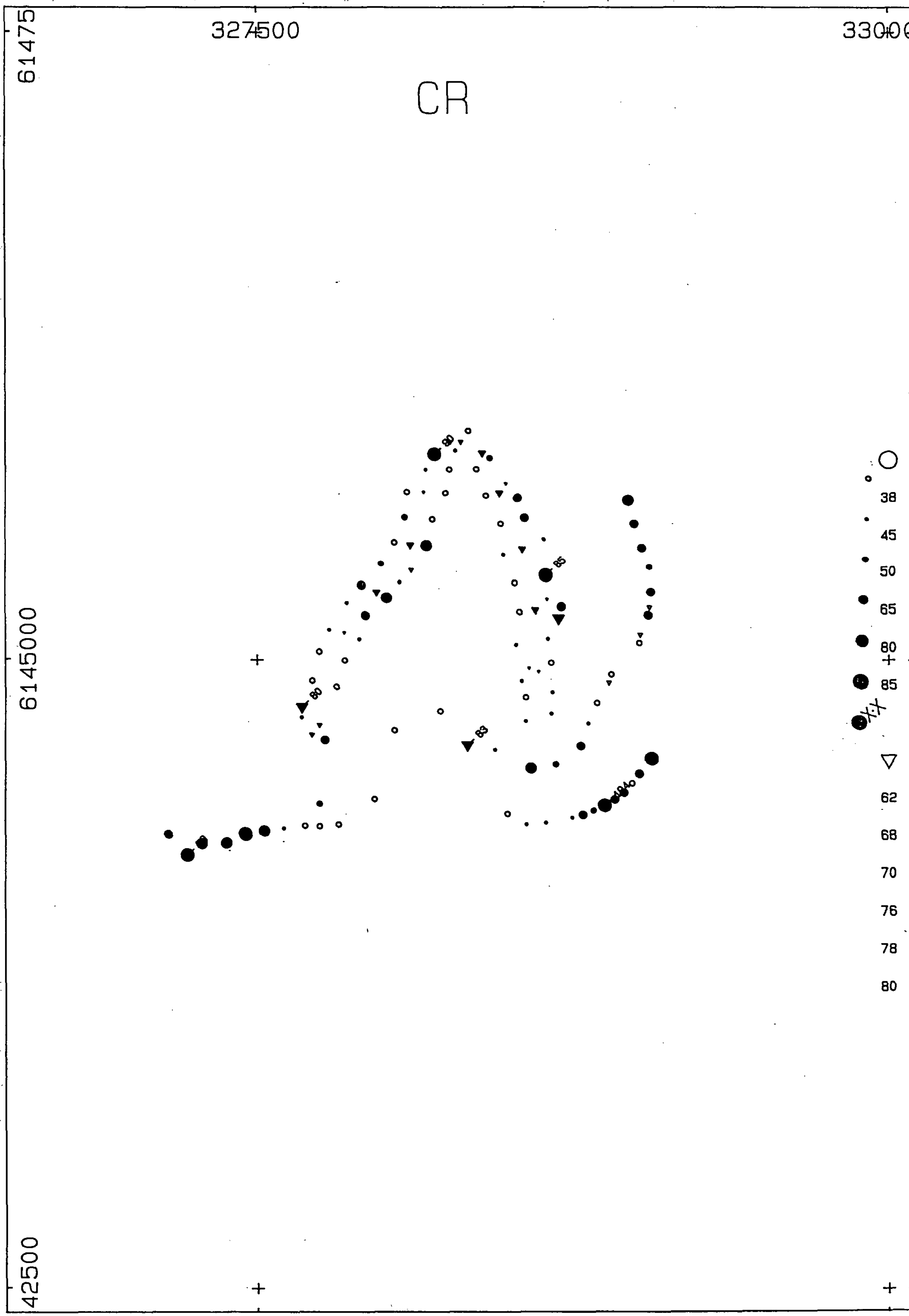
HAZELTON PG - B.C.

1984 STREAM & SOIL SURVEY

PART 2 OF 3

DATE JAN/85 PROJECT 904B/10250

NTS 93N/5 SCALE 1: 20000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33000

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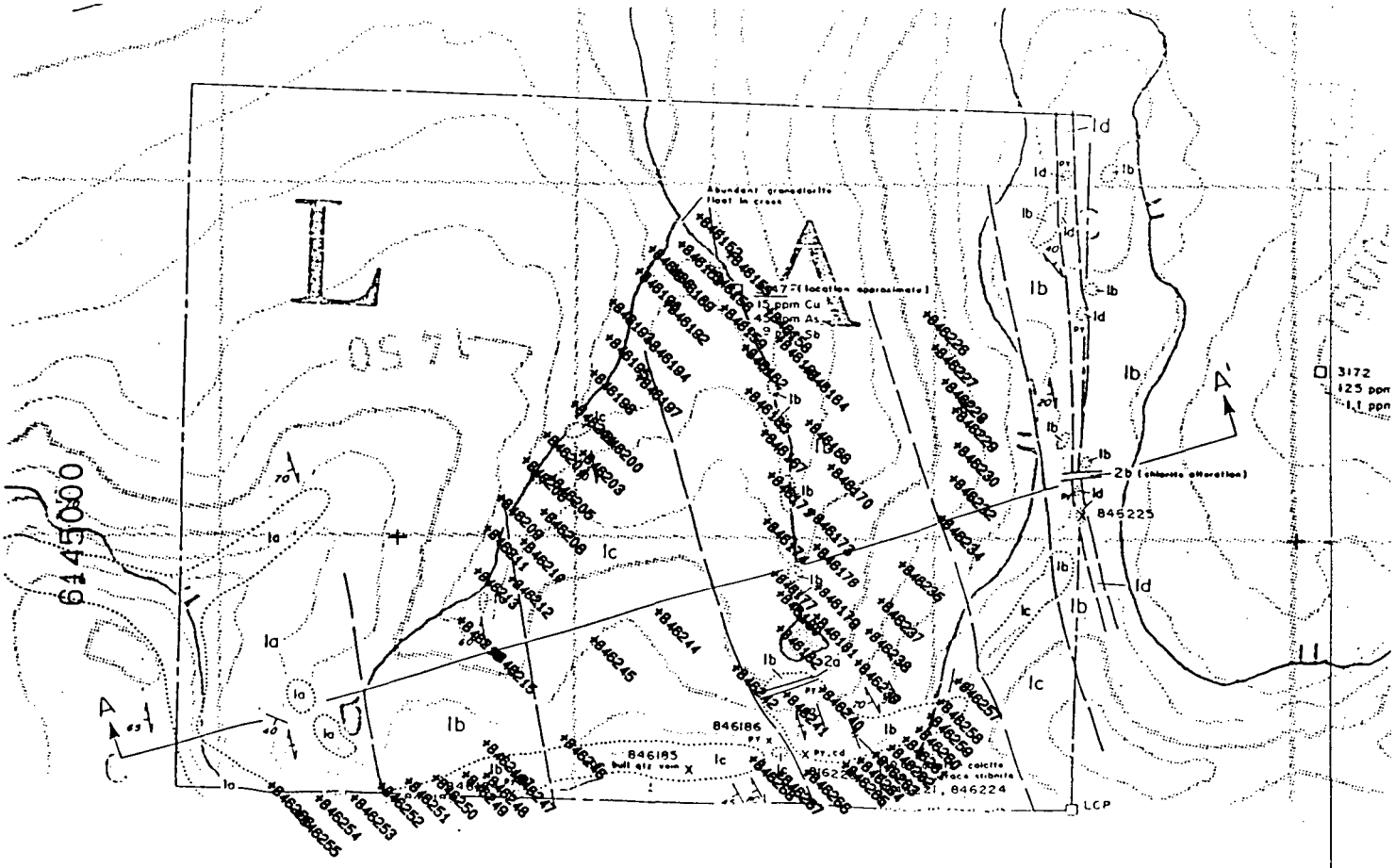

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1000 METRES

6142500

LATE-1 PROPERTY

HAZELTON PG - B.C.

1984 SOIL SAMPLES

SAMPLE LOCATION MAP

DATE JAN/85 PROJECT 904B/10250

NTS 93N/5 SCALE 1: 20000

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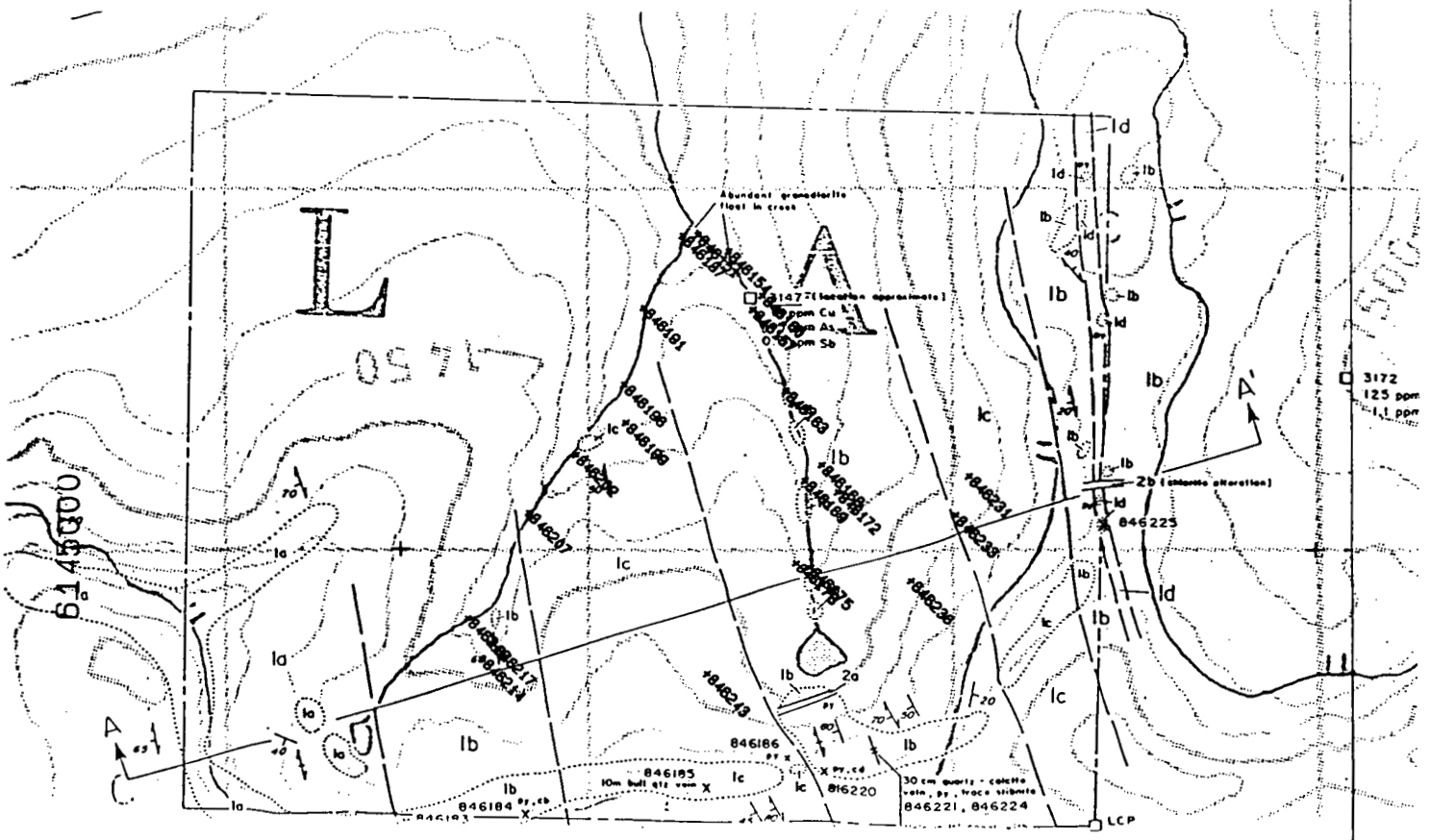

1000 METRES

LATE-1 PROPERTY

HAZELTON PG - B.C.

1984 STREAM SEDIMENT SAMPLES

SAMPLE LOCATION MAP

DATE JAN/85 PROJECT 904B/10250

NTS 93N/5 SCALE 1: 20000

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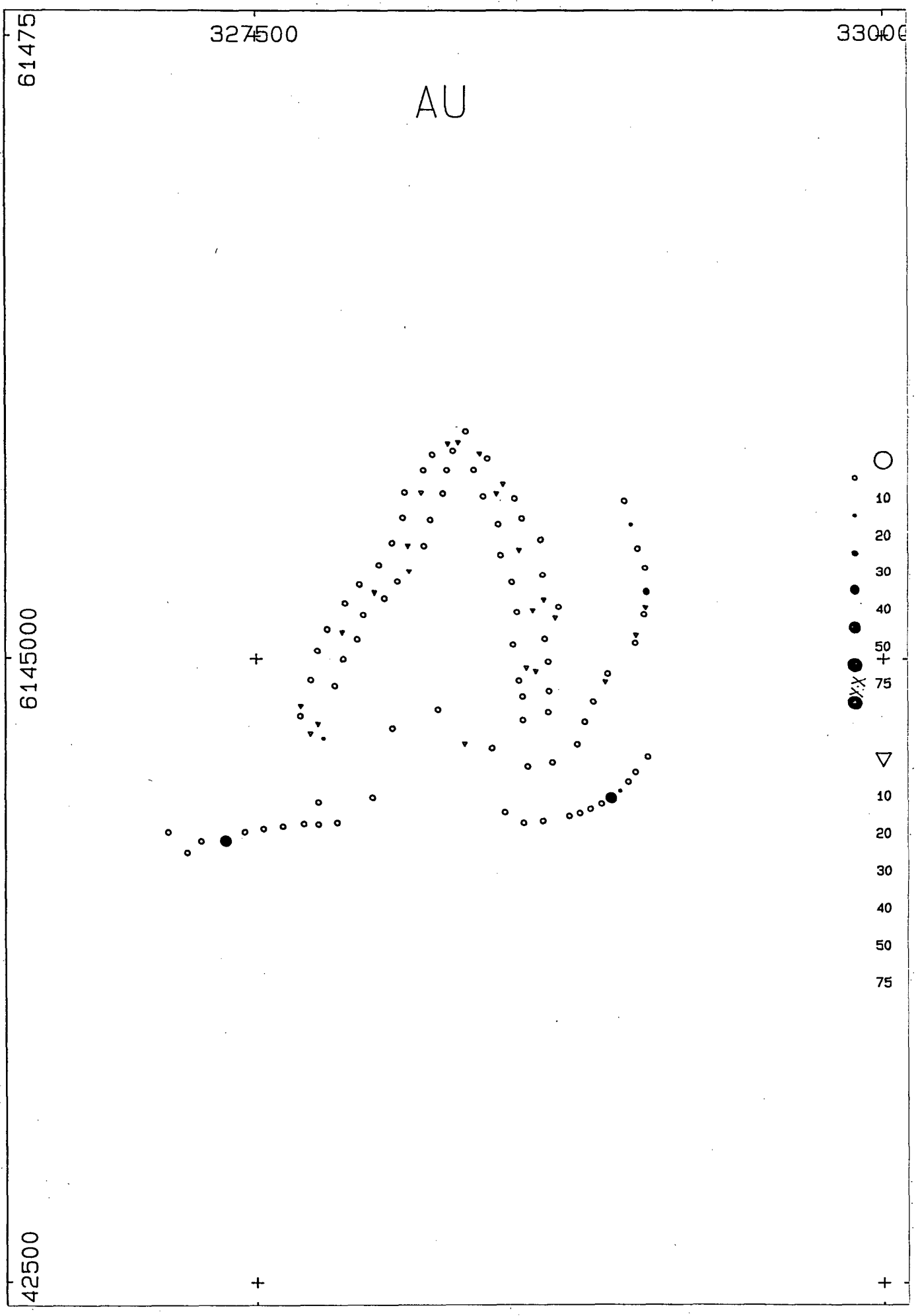
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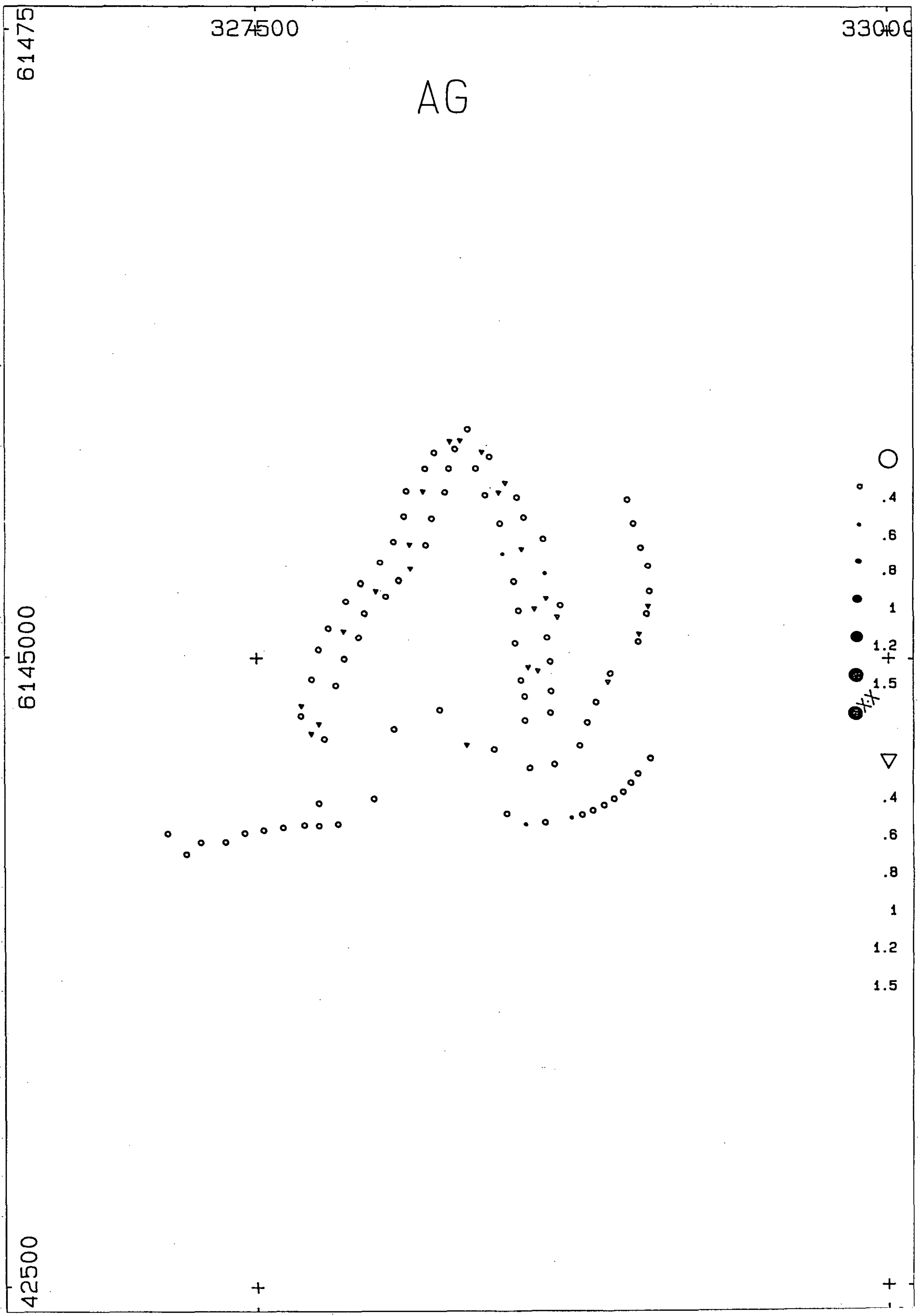
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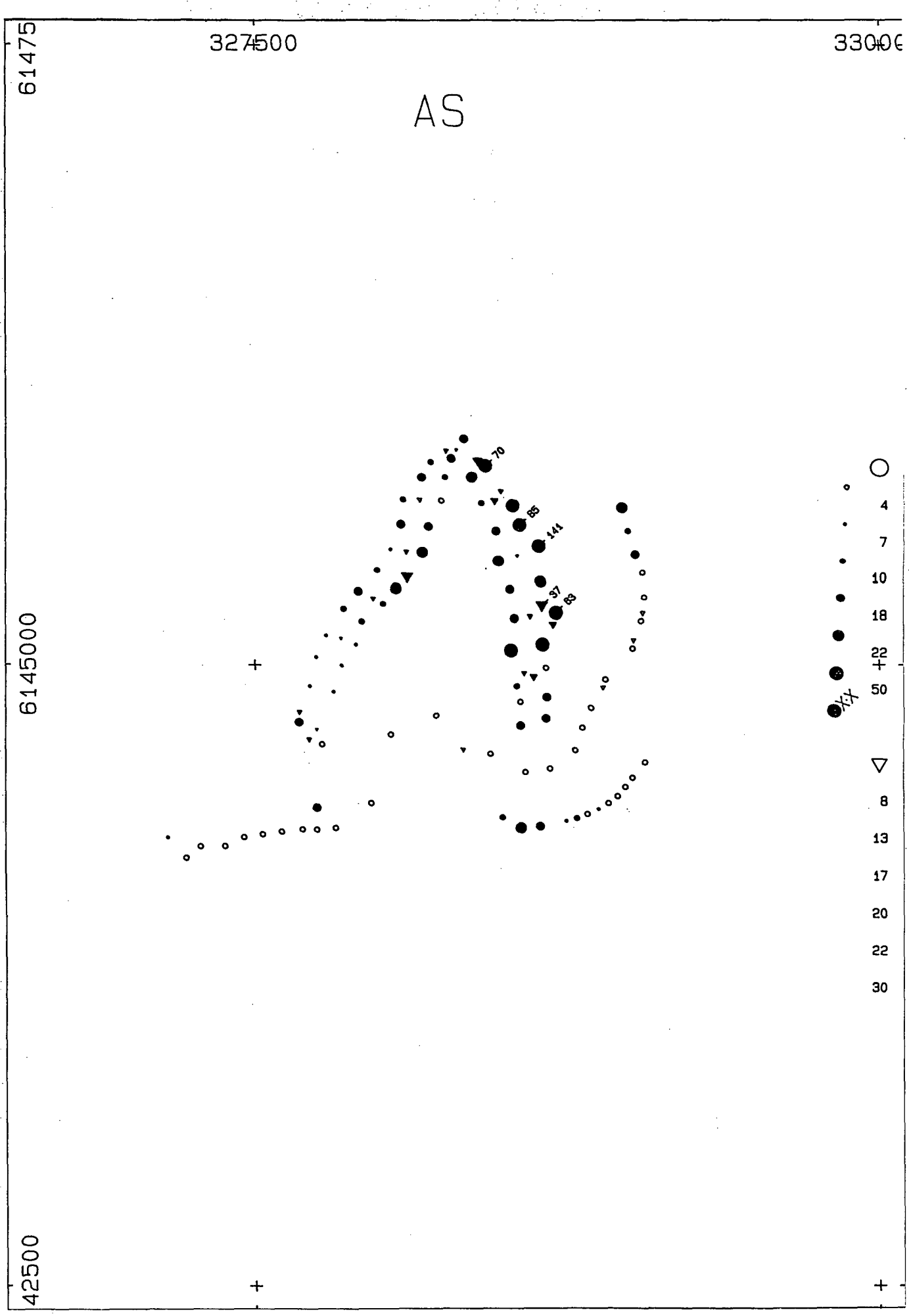
1.5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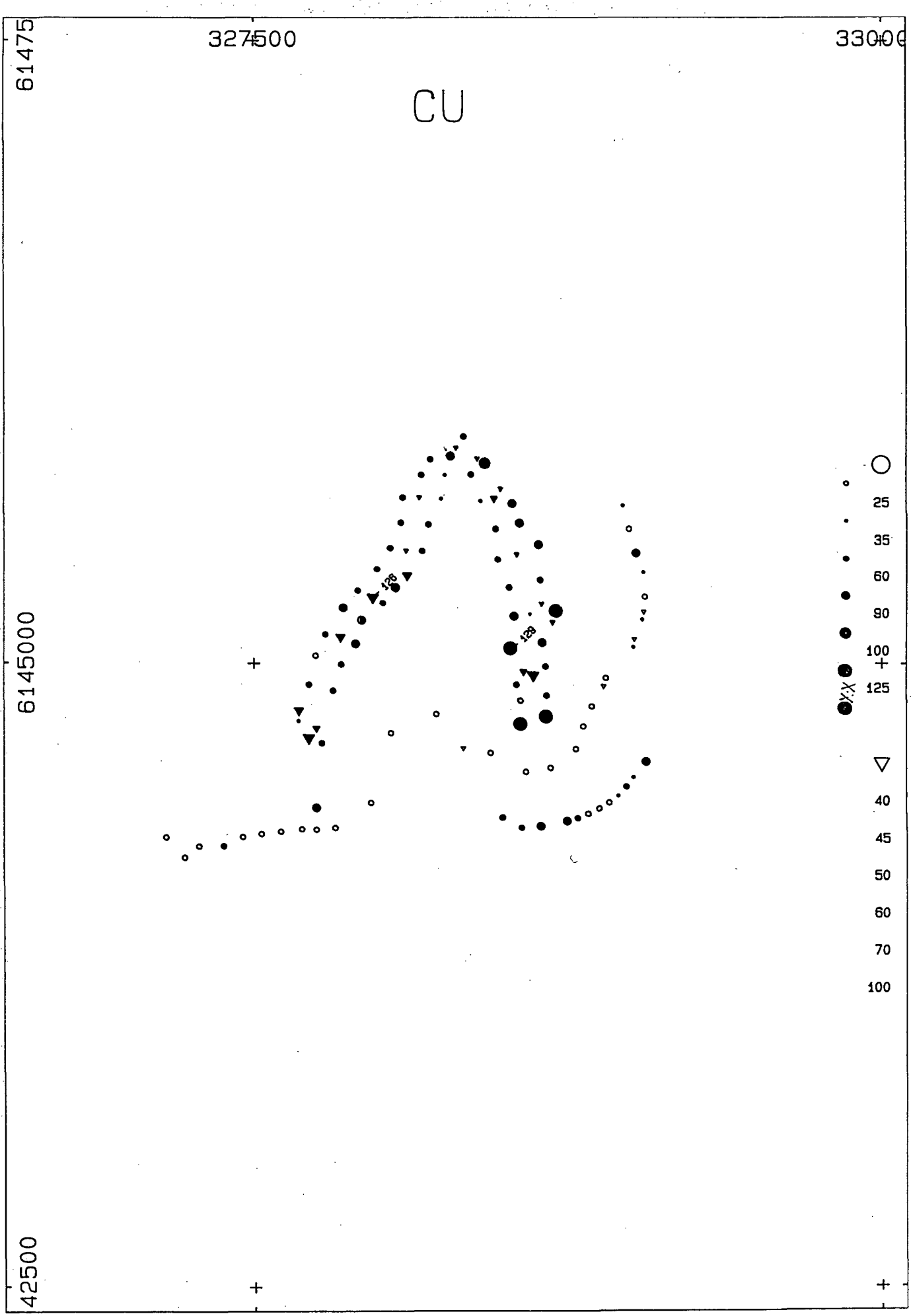
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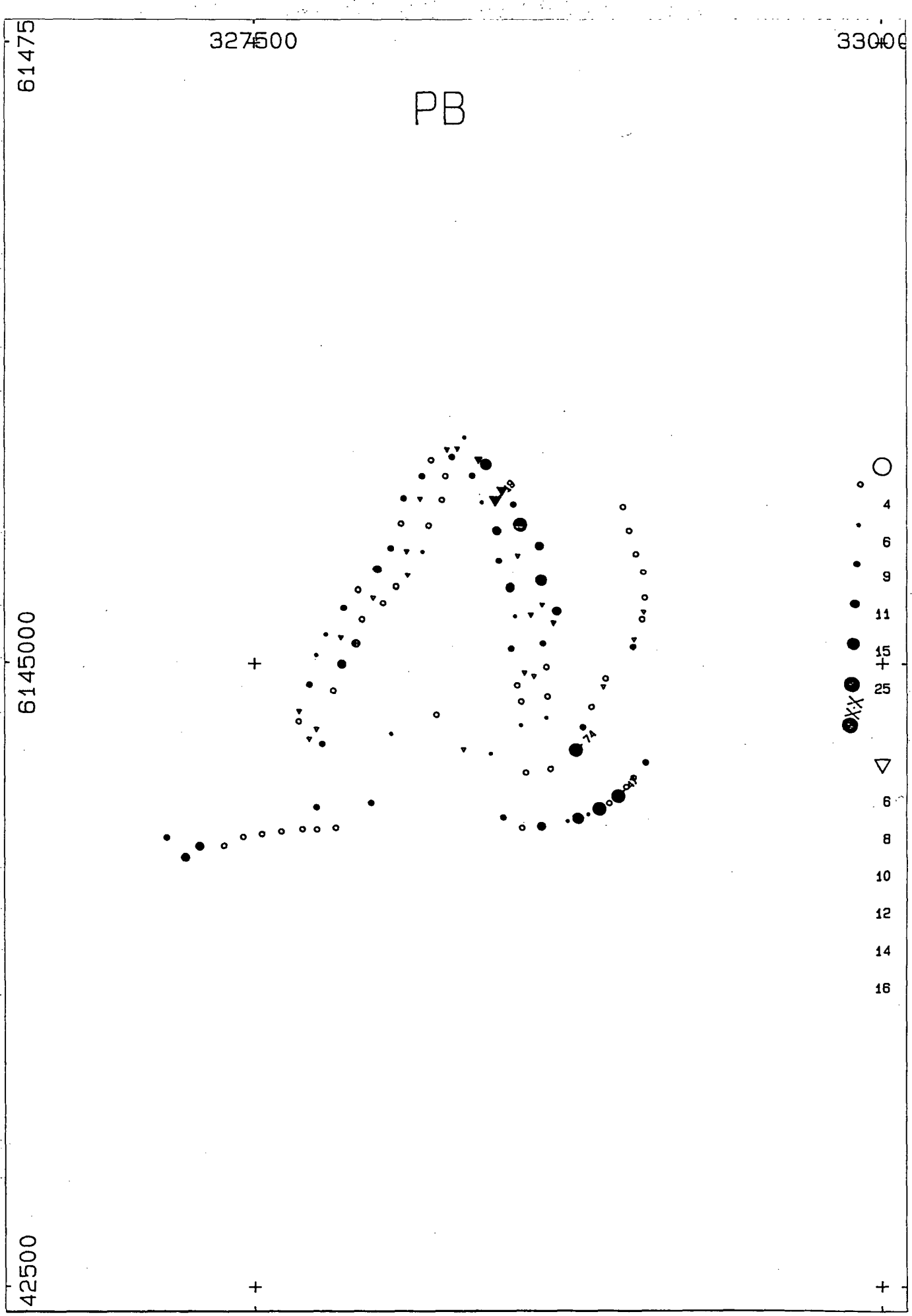
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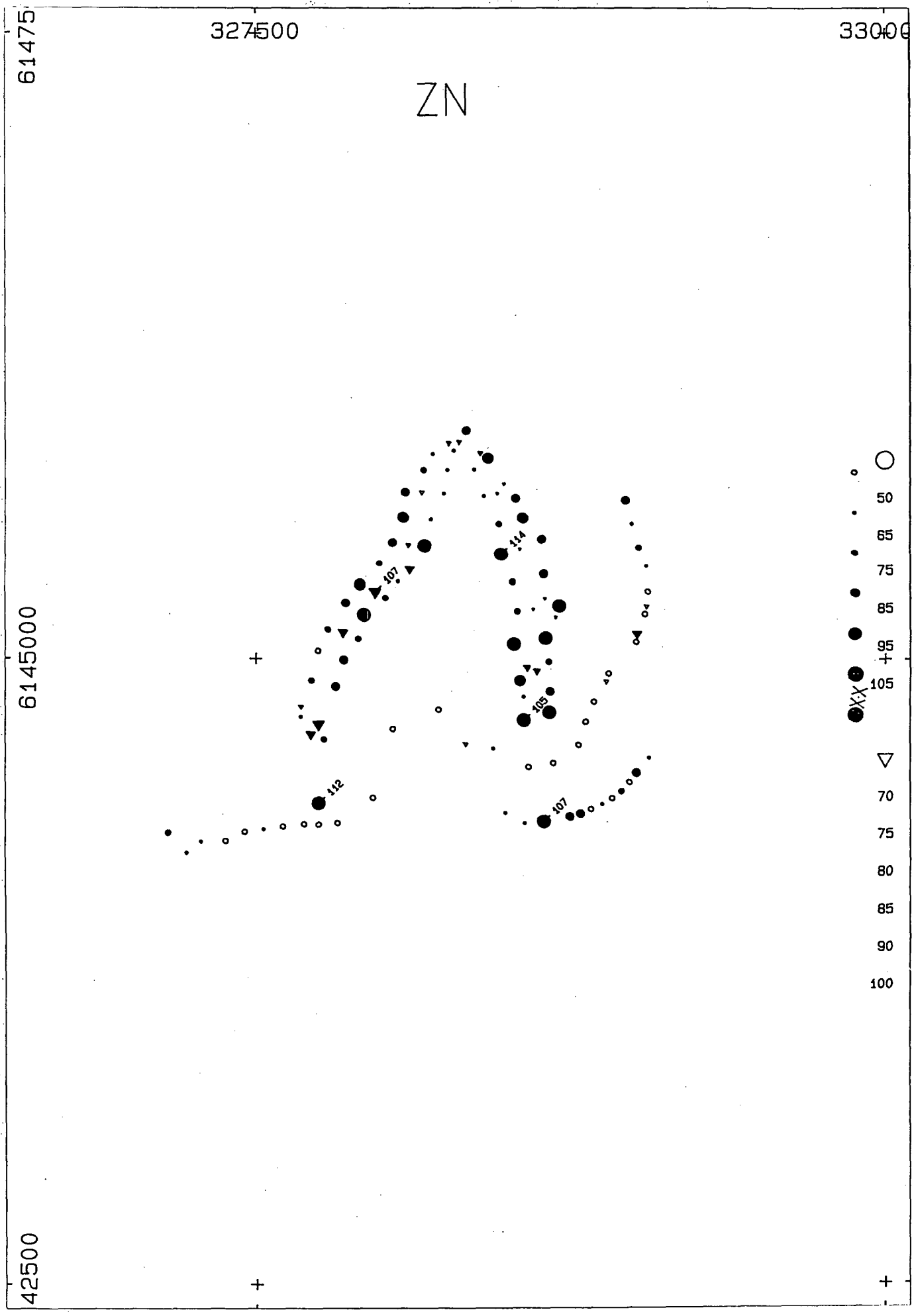
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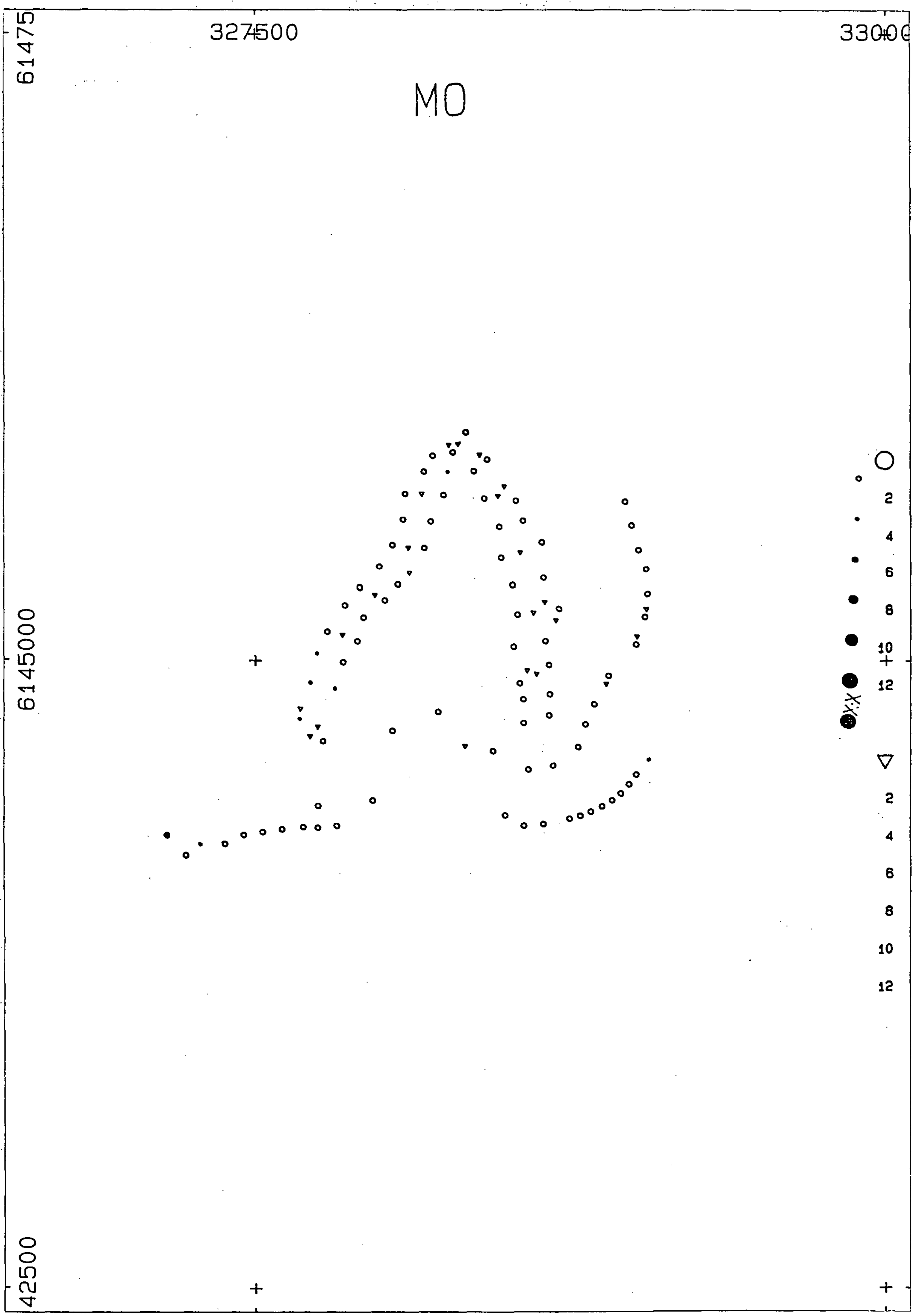
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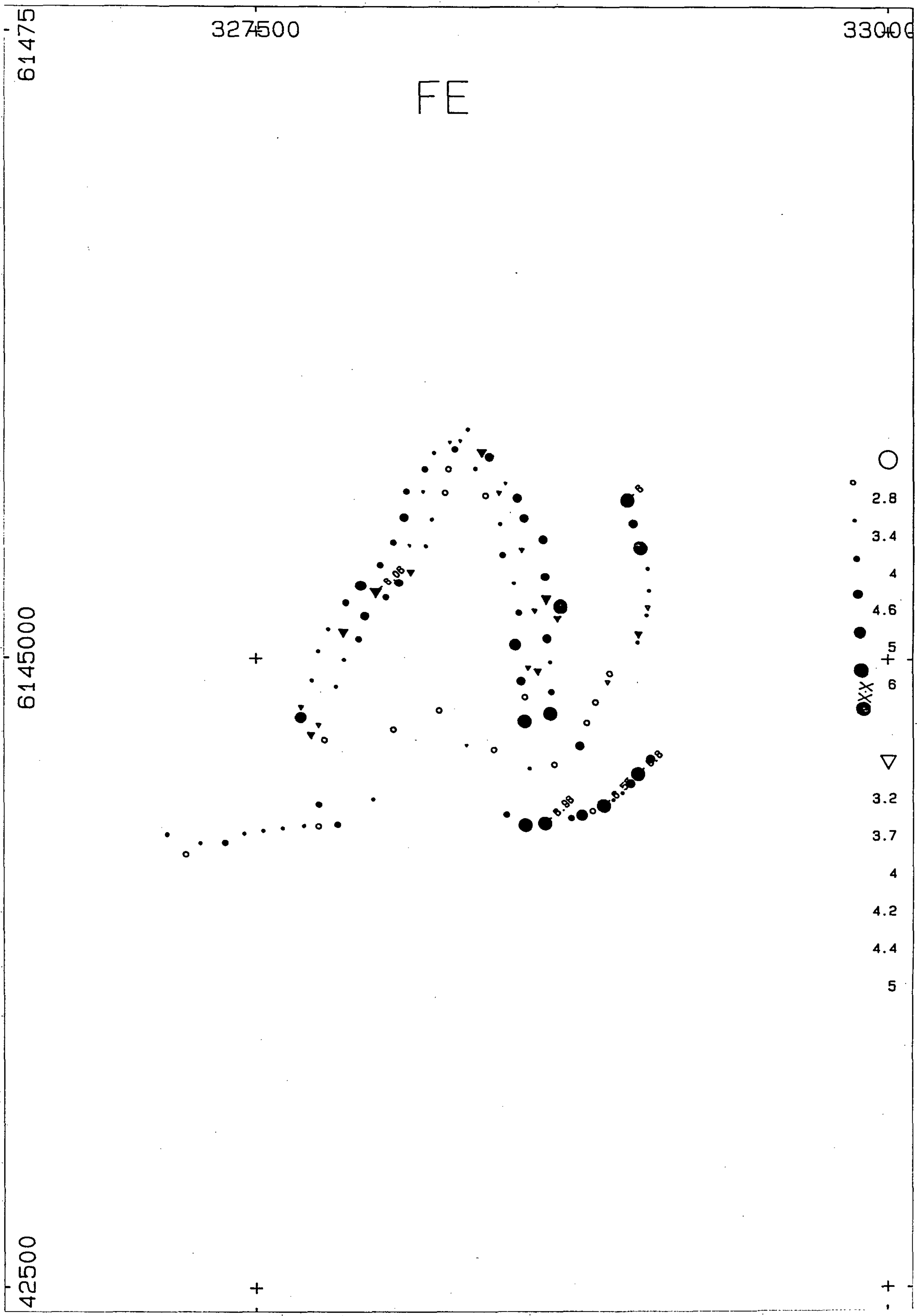
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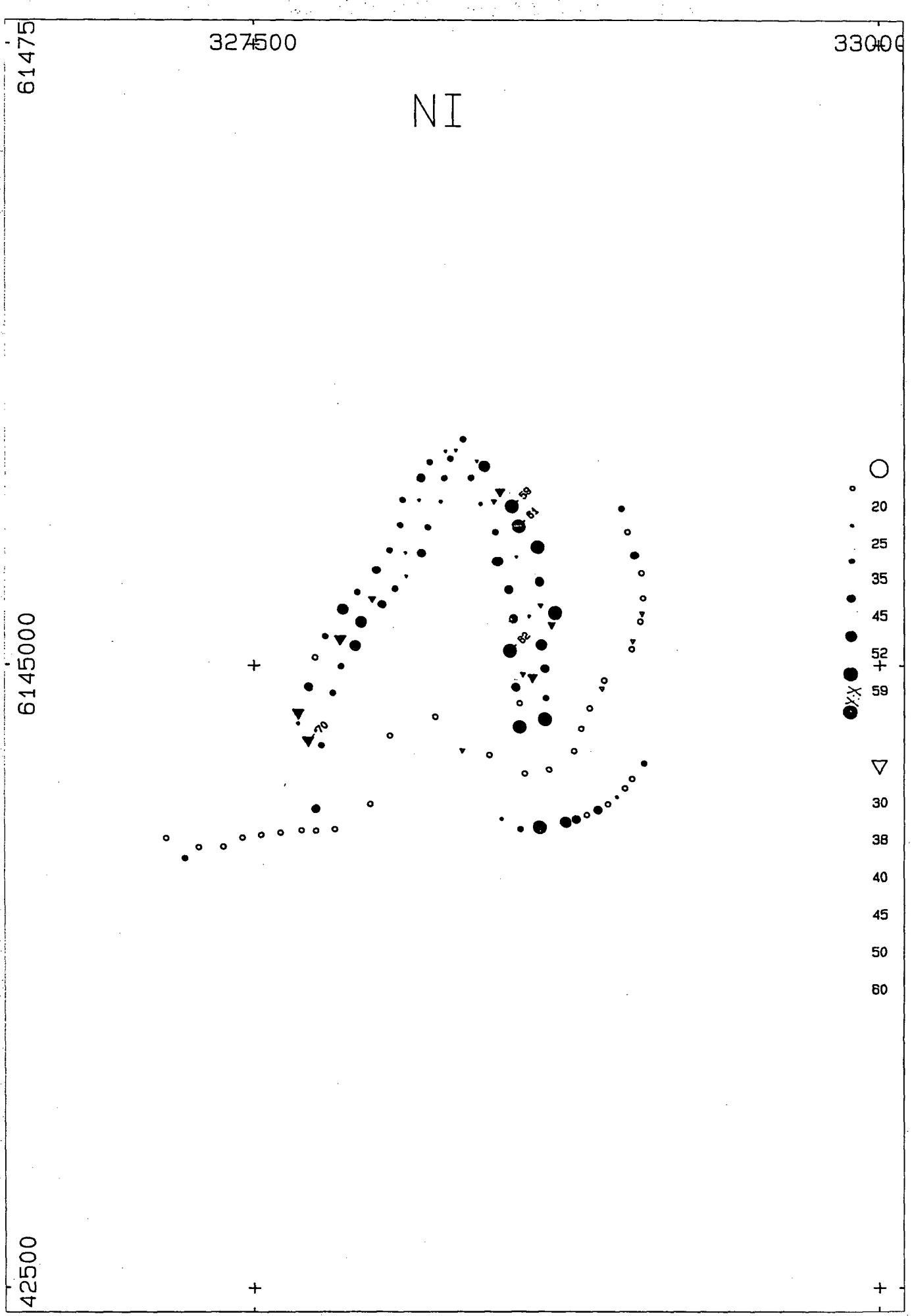
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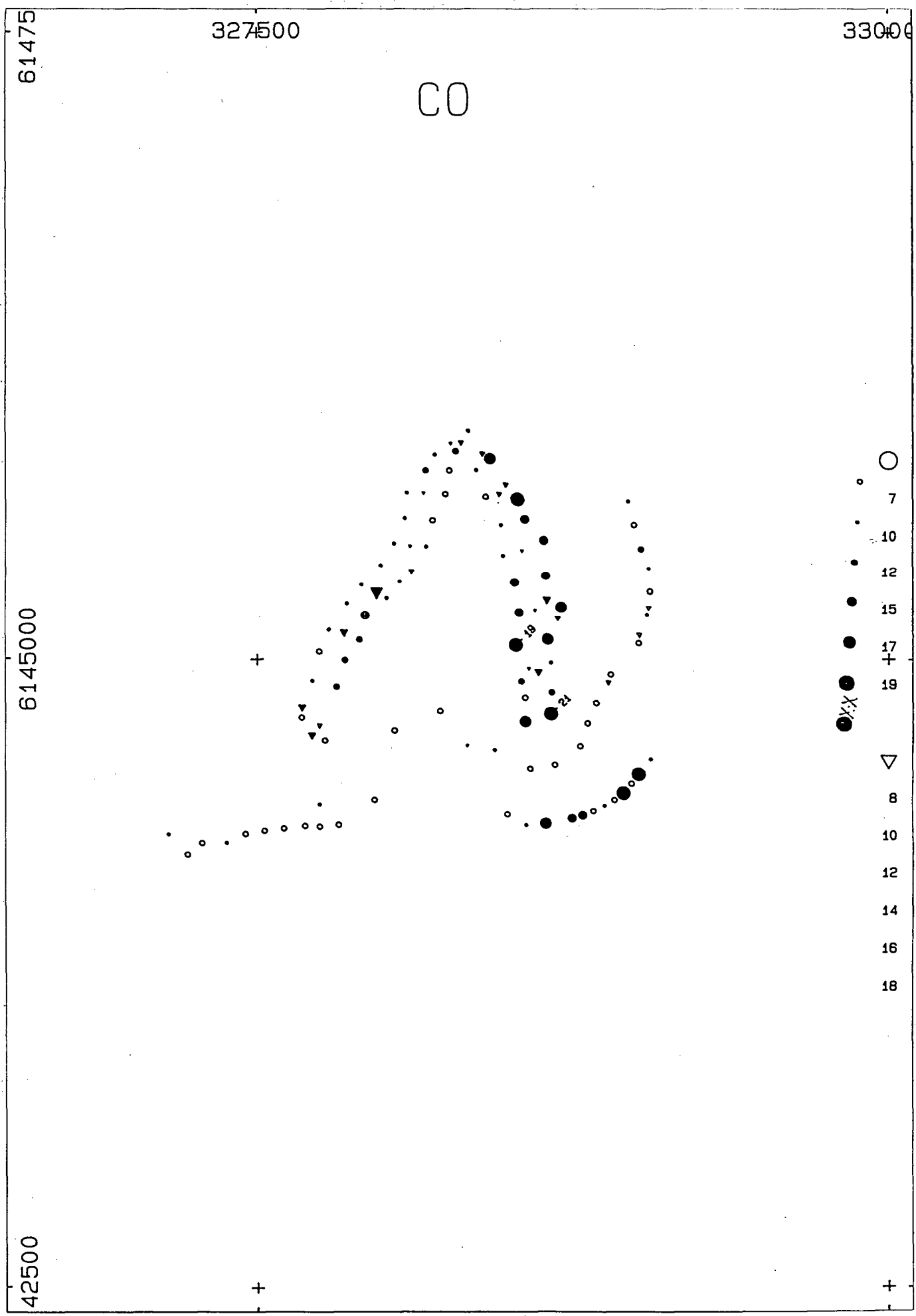
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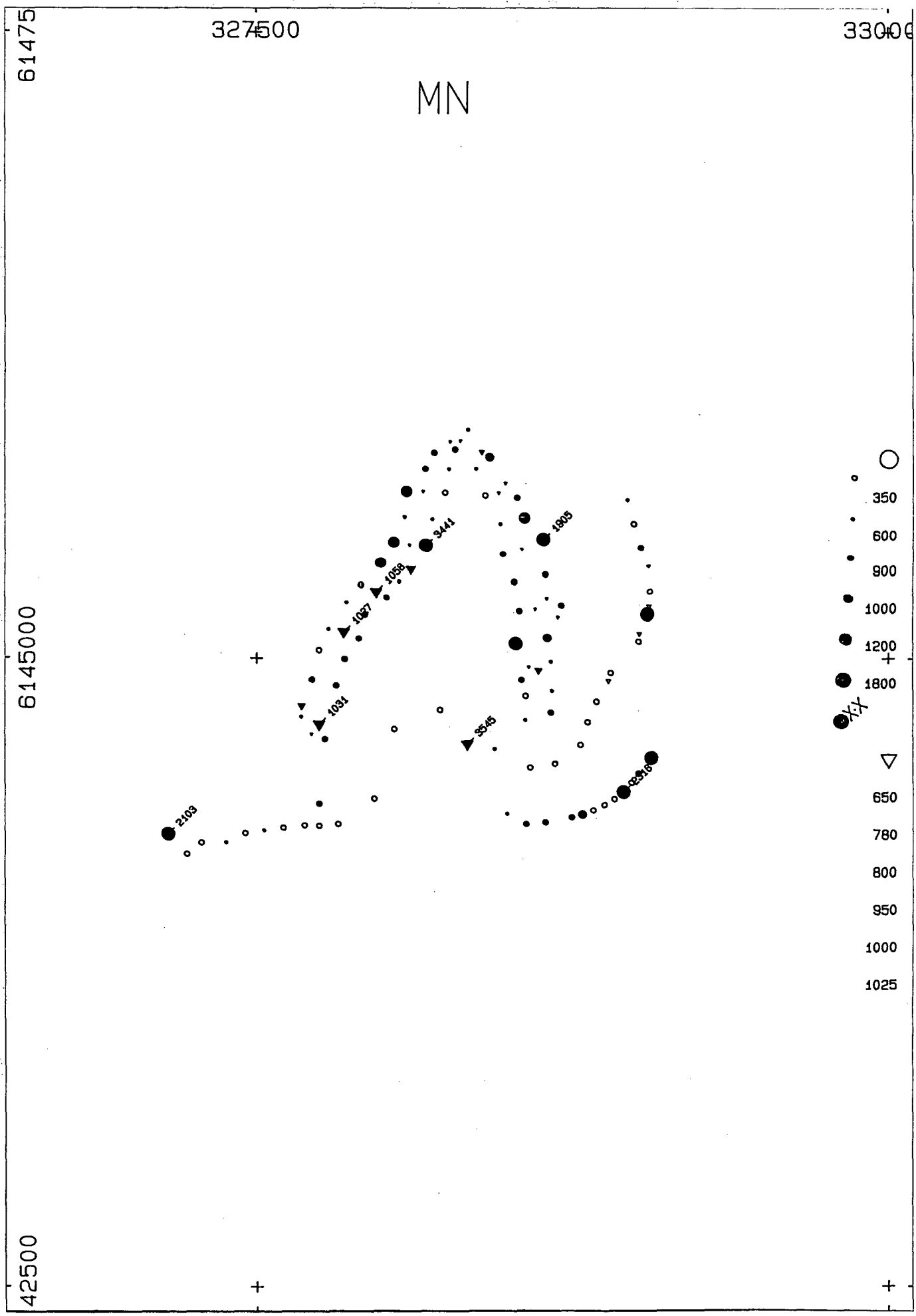
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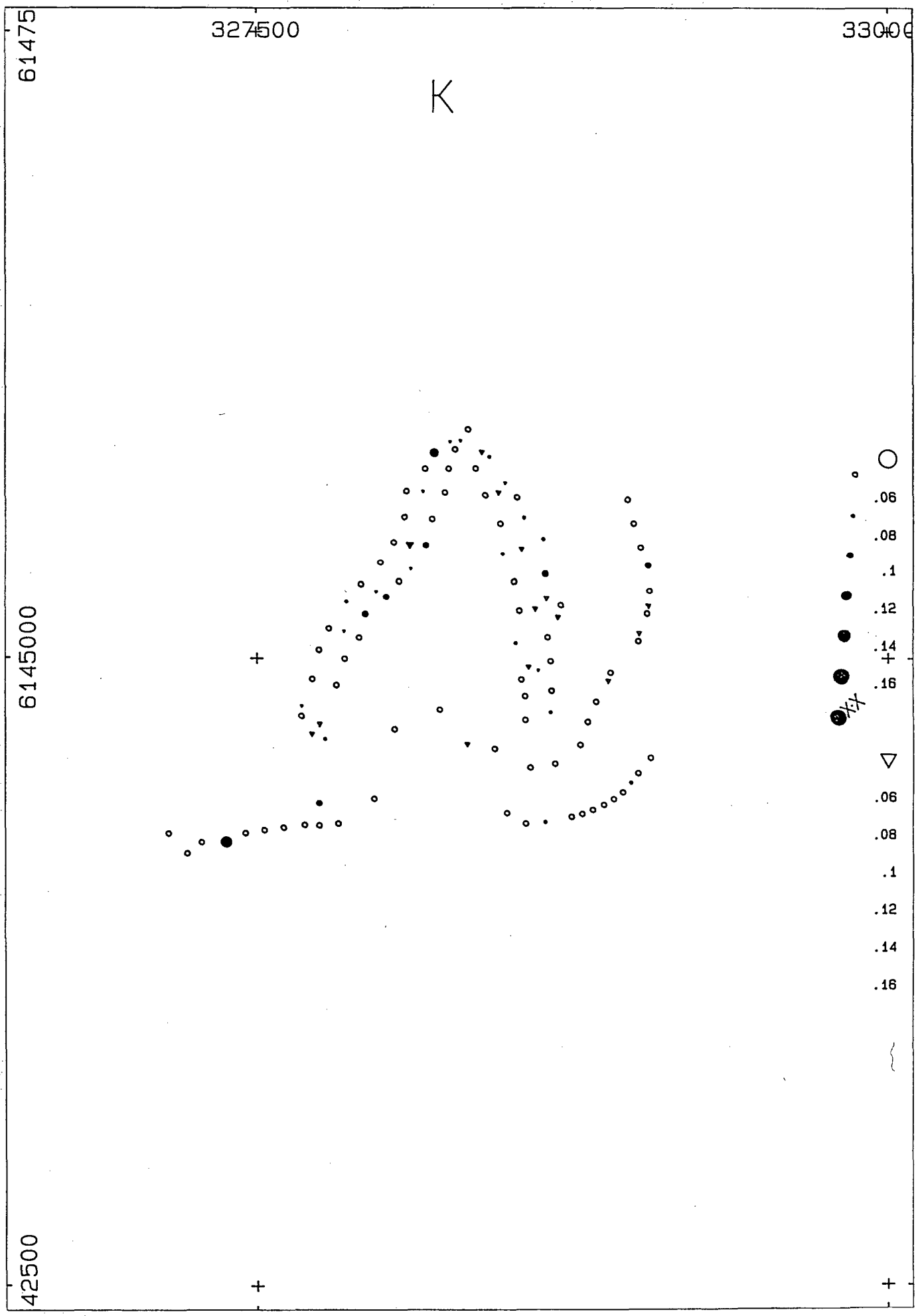
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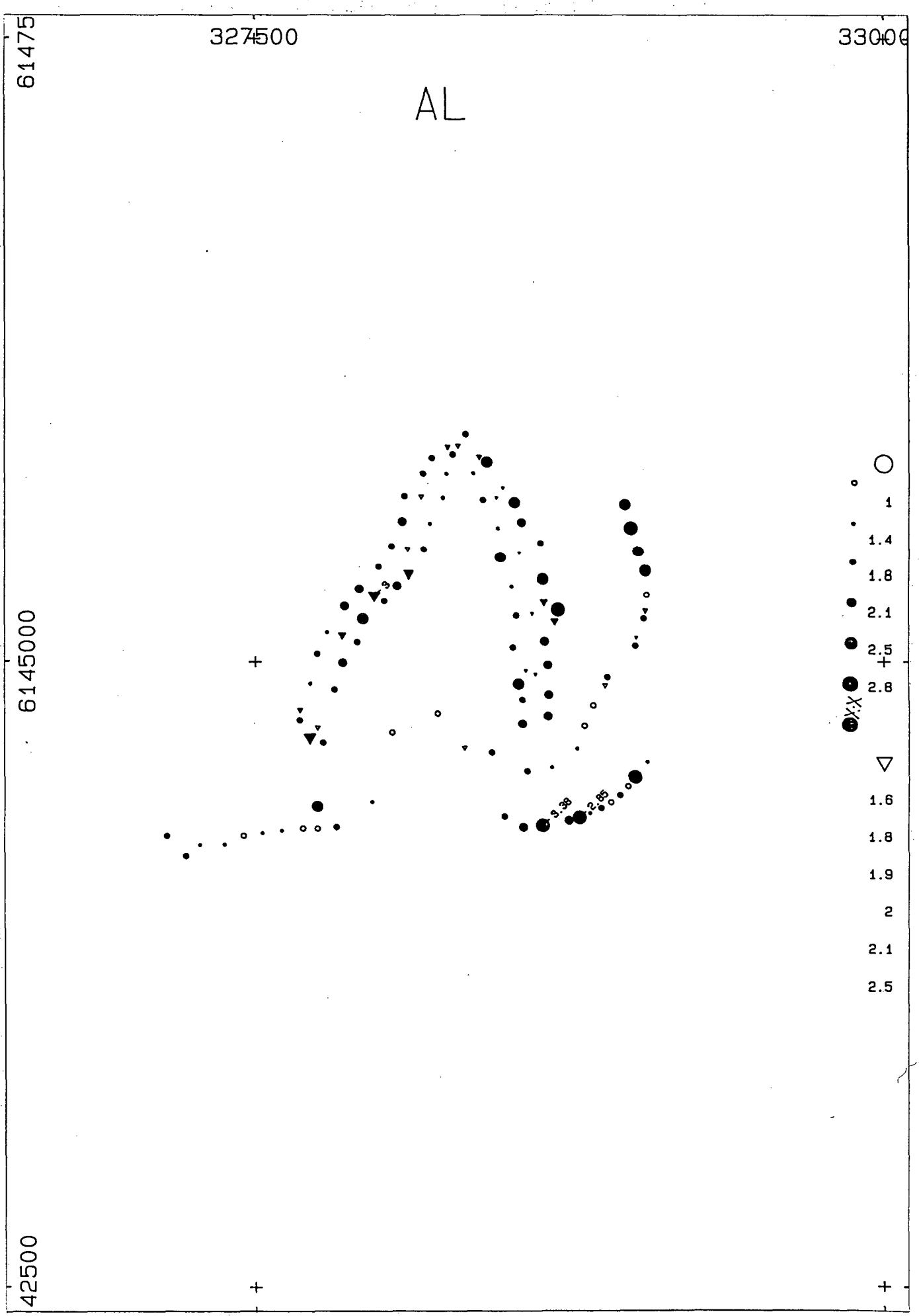
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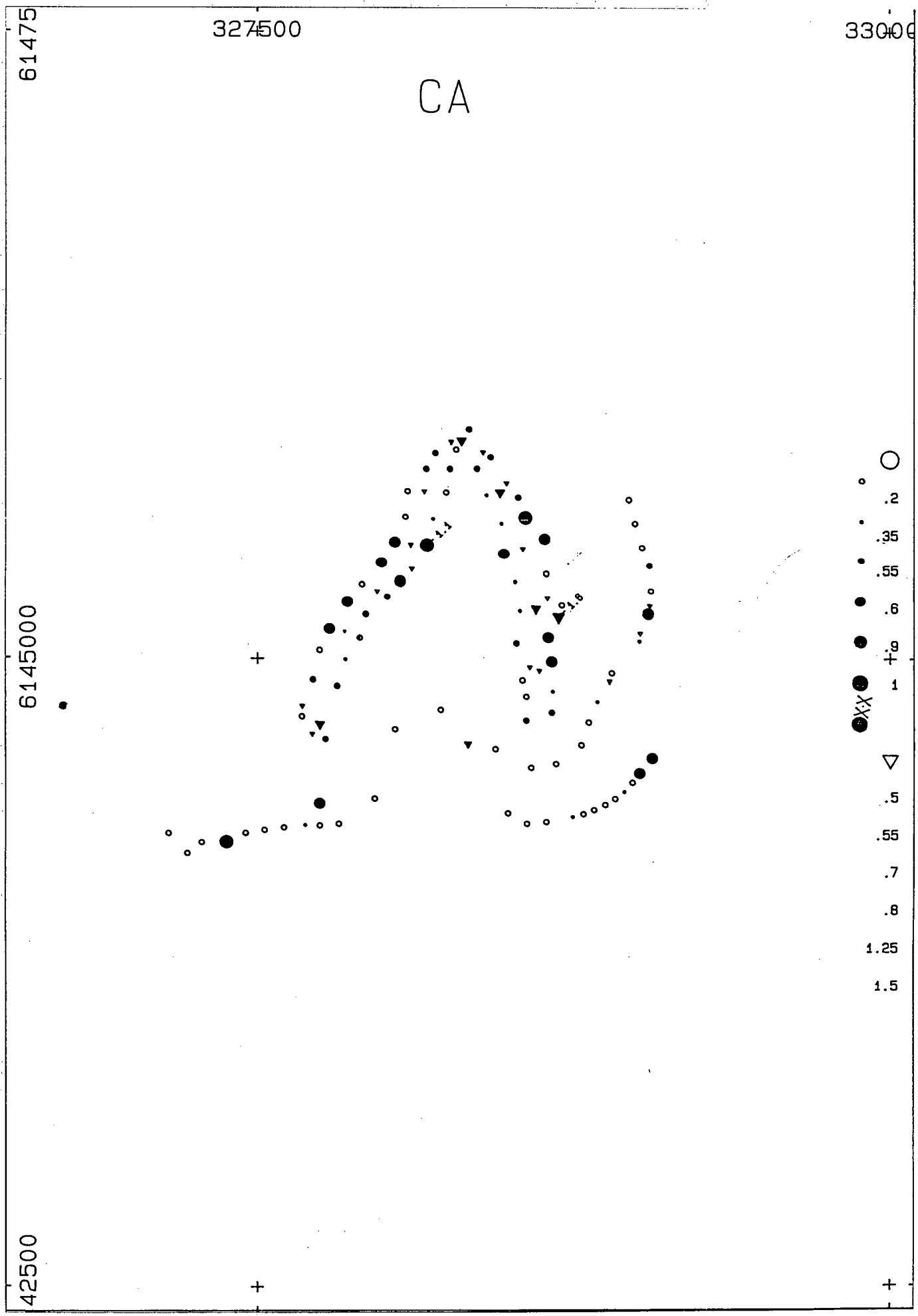
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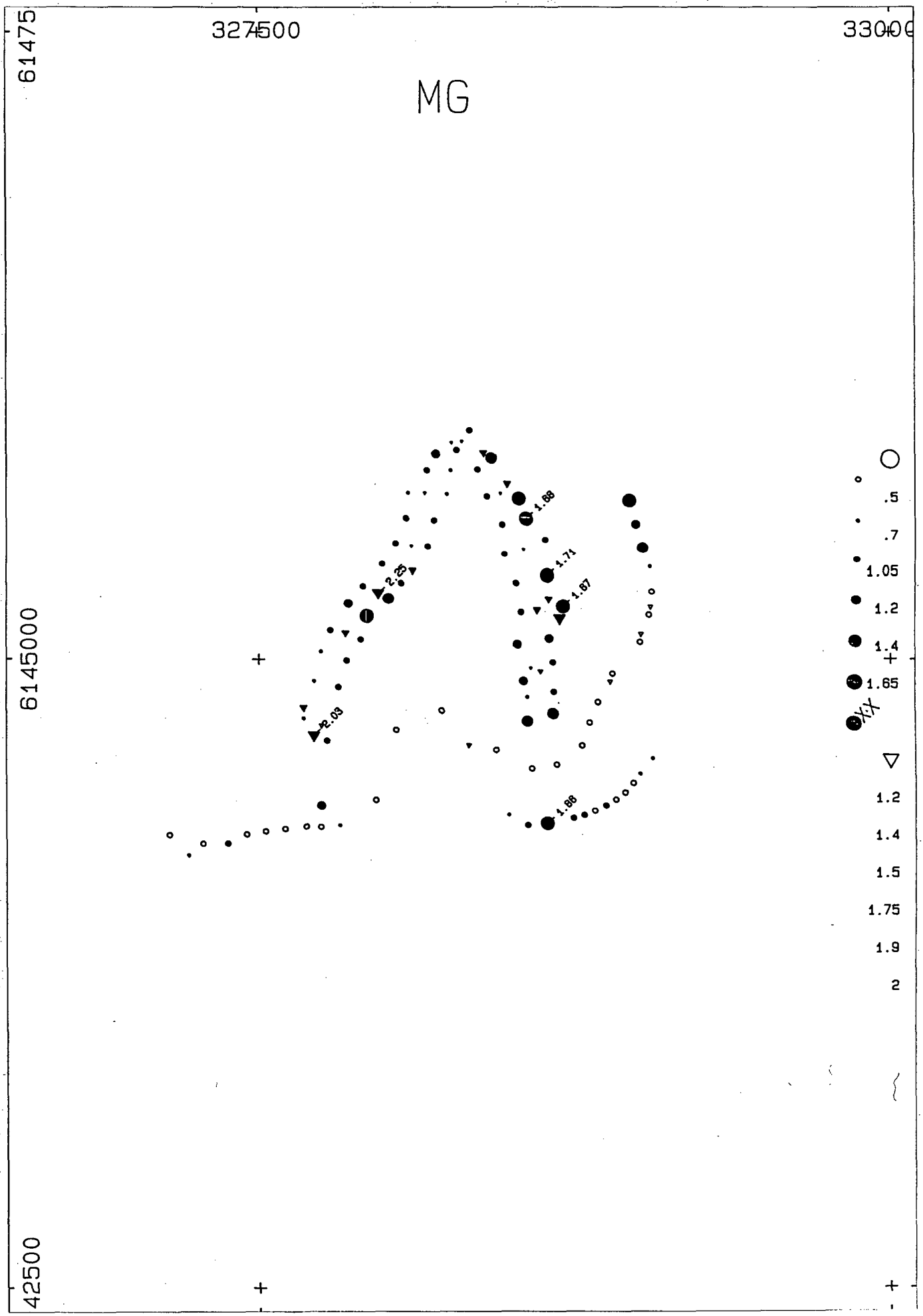
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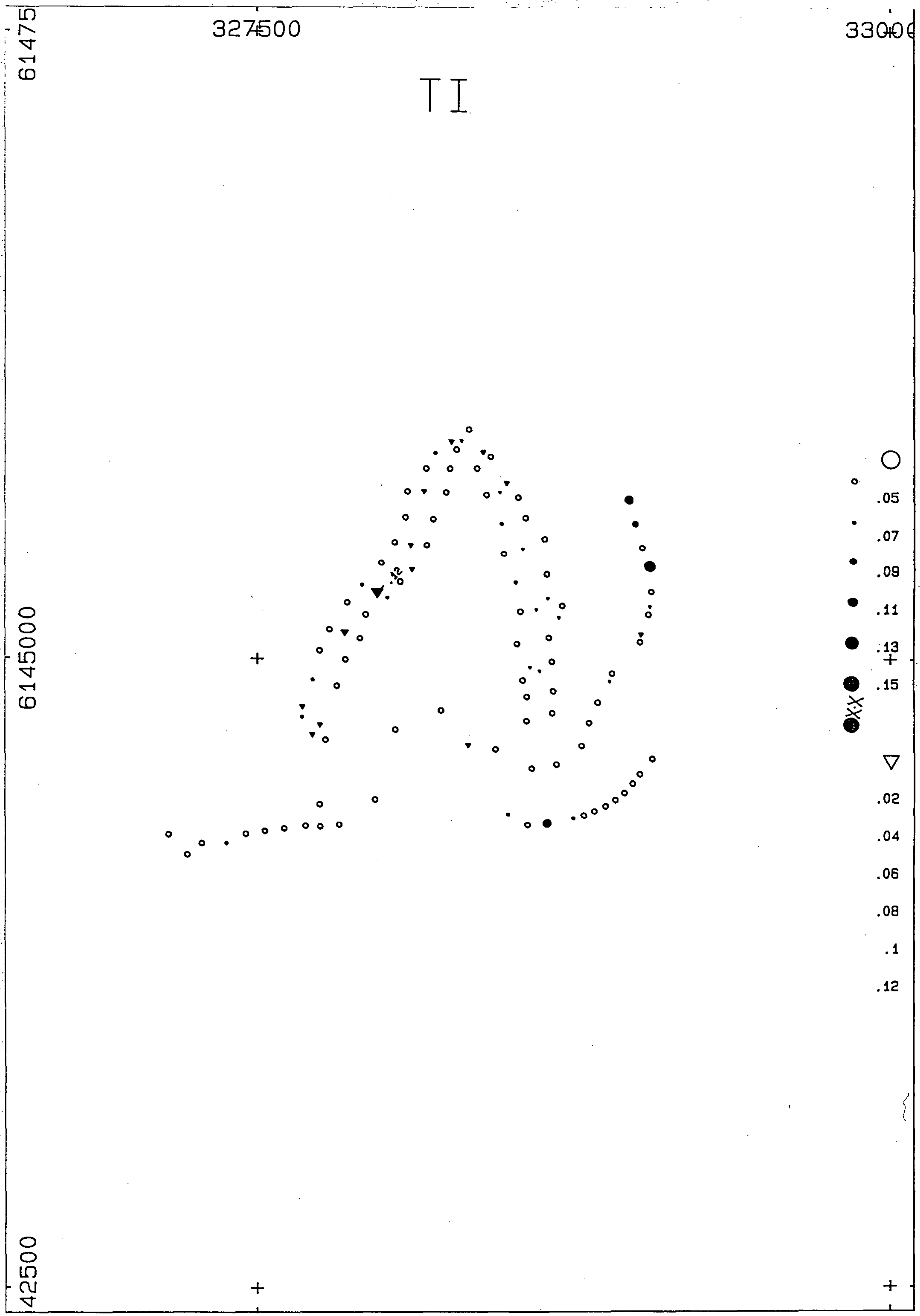

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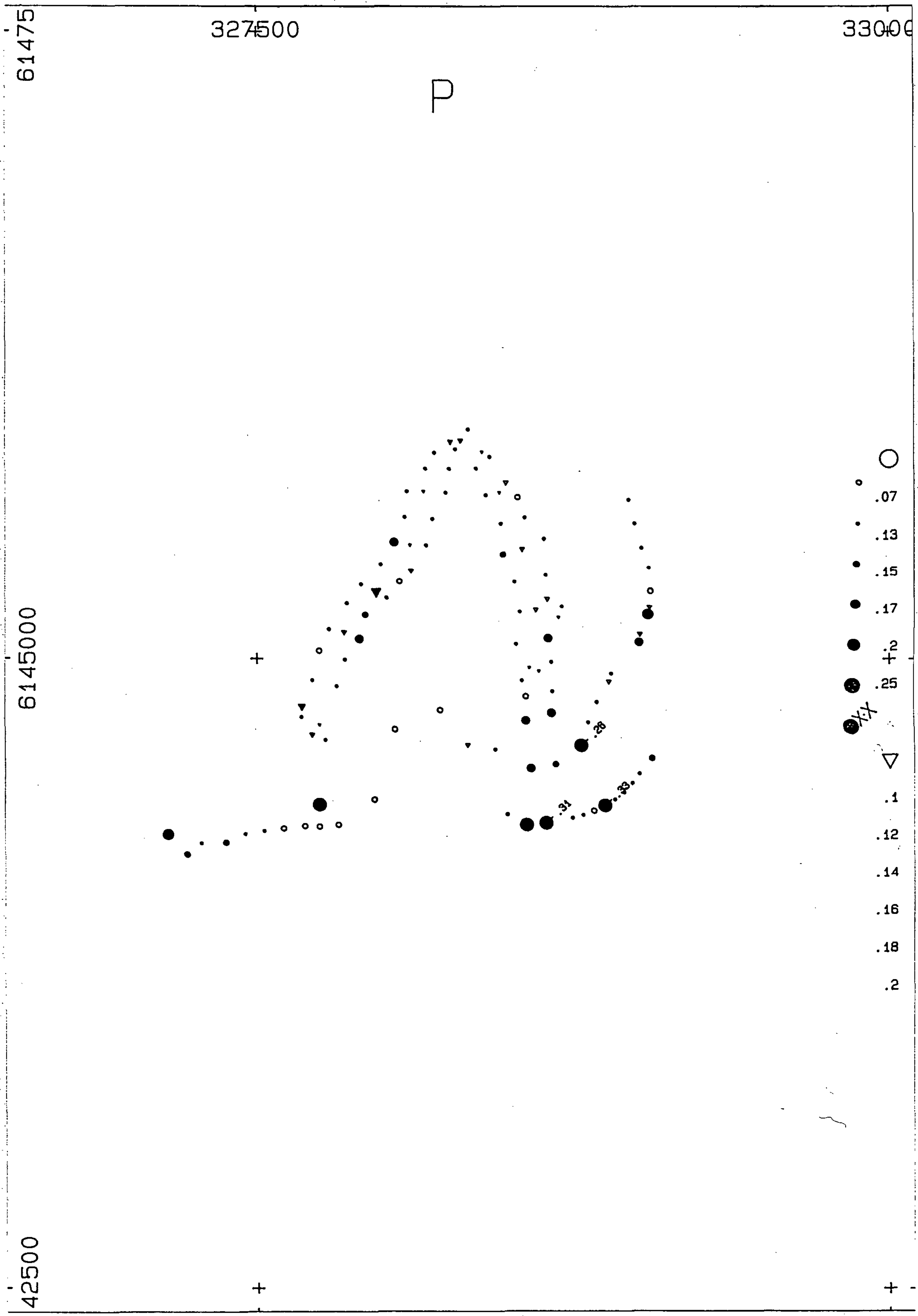
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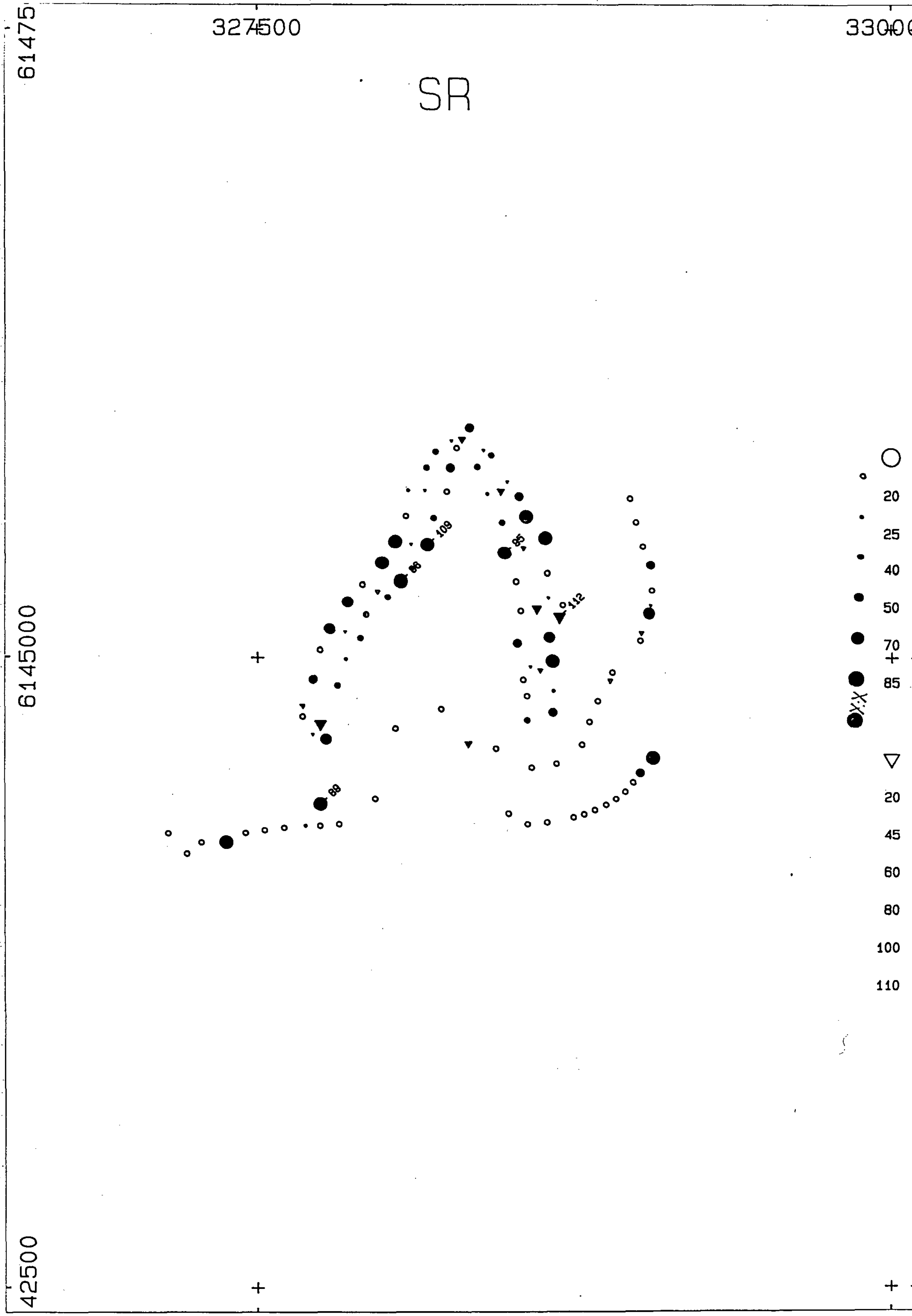

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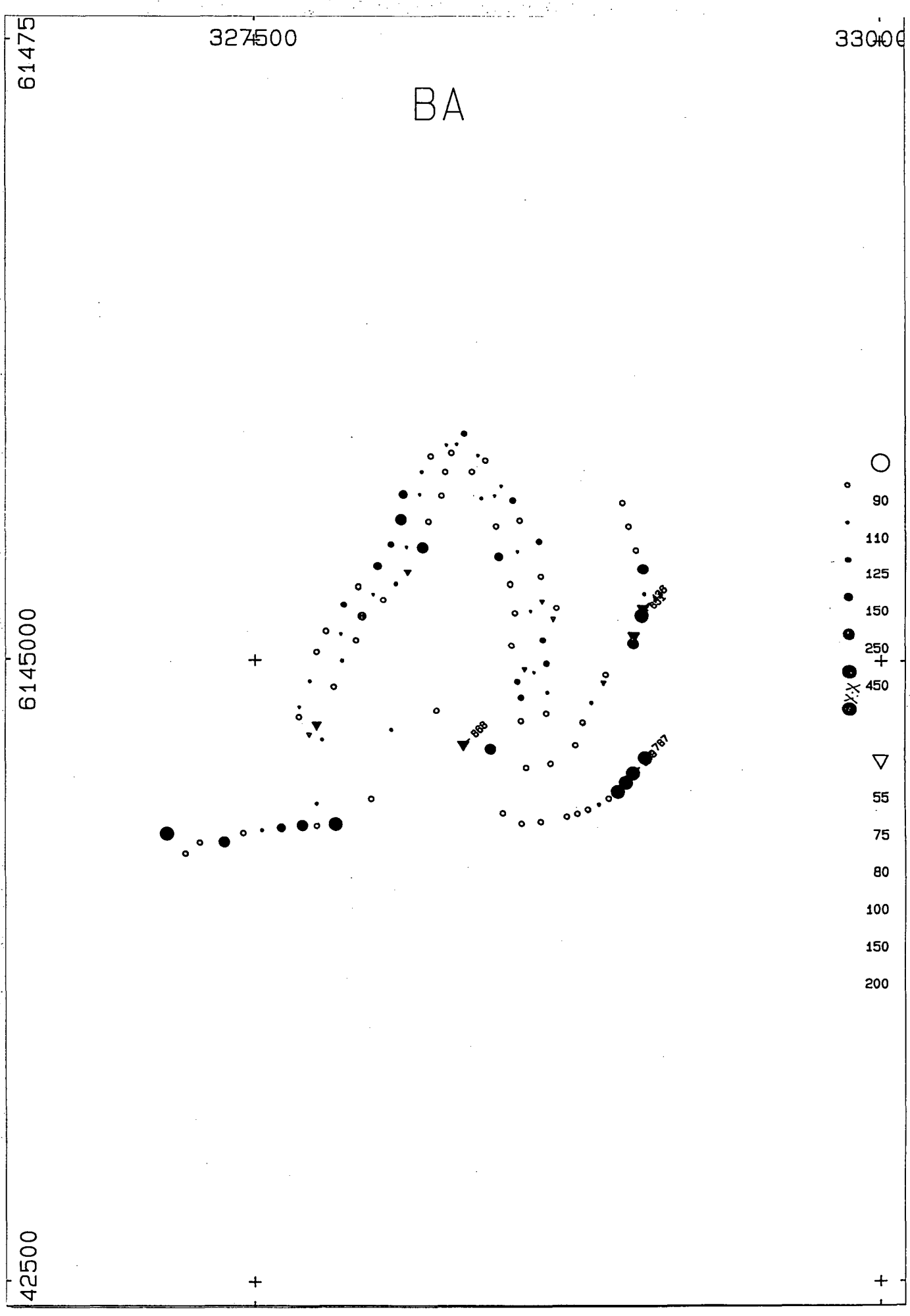
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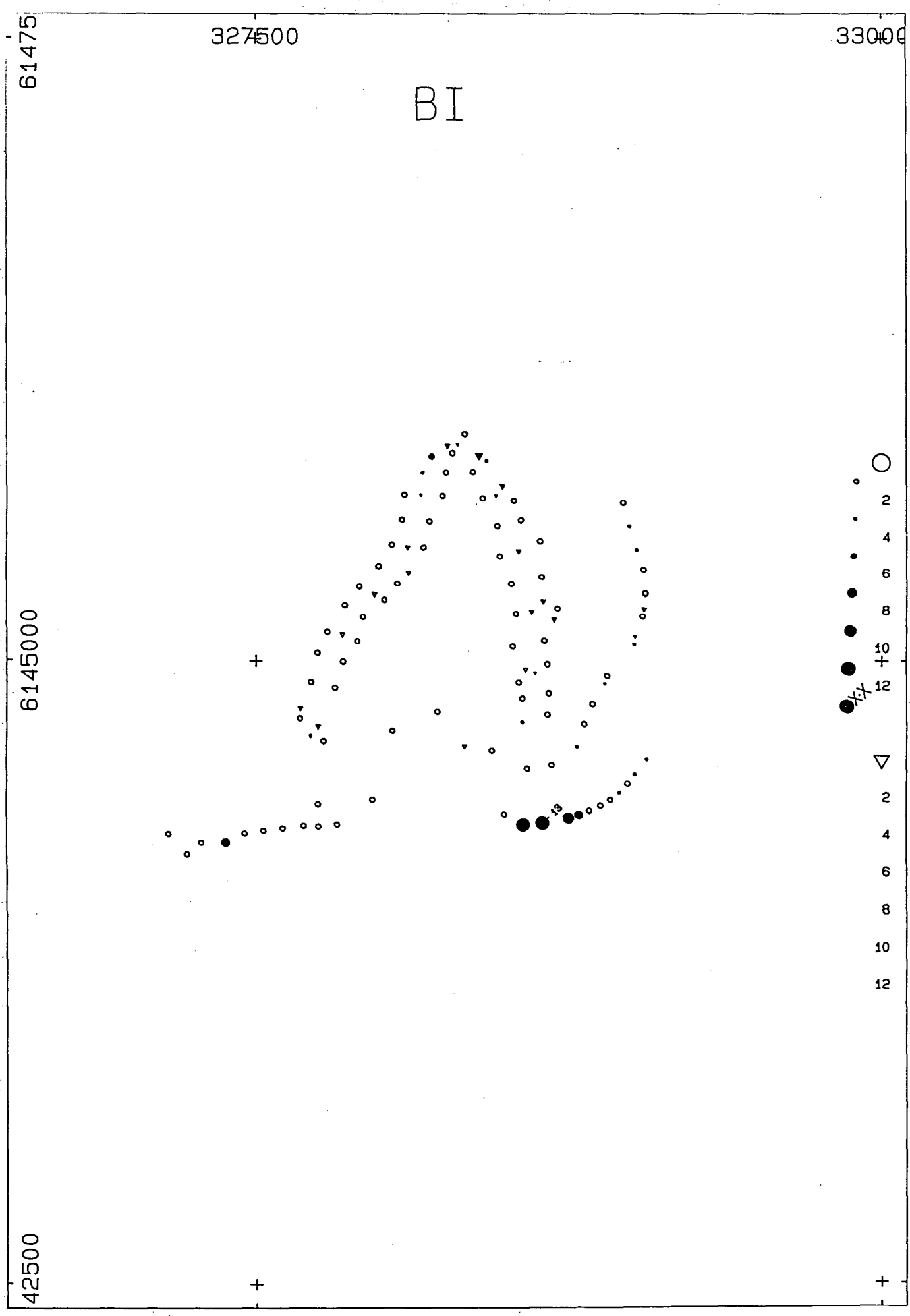
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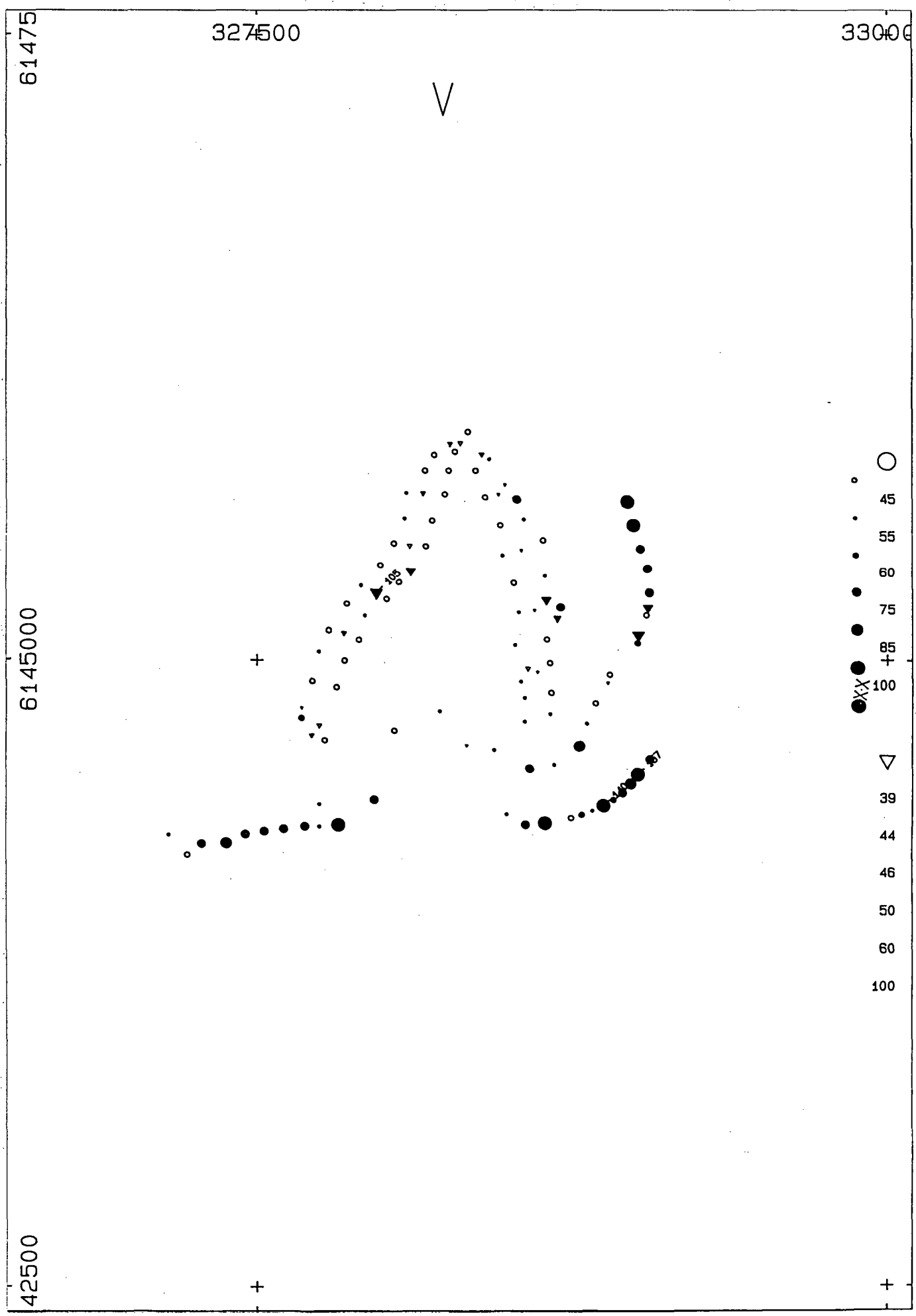
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100

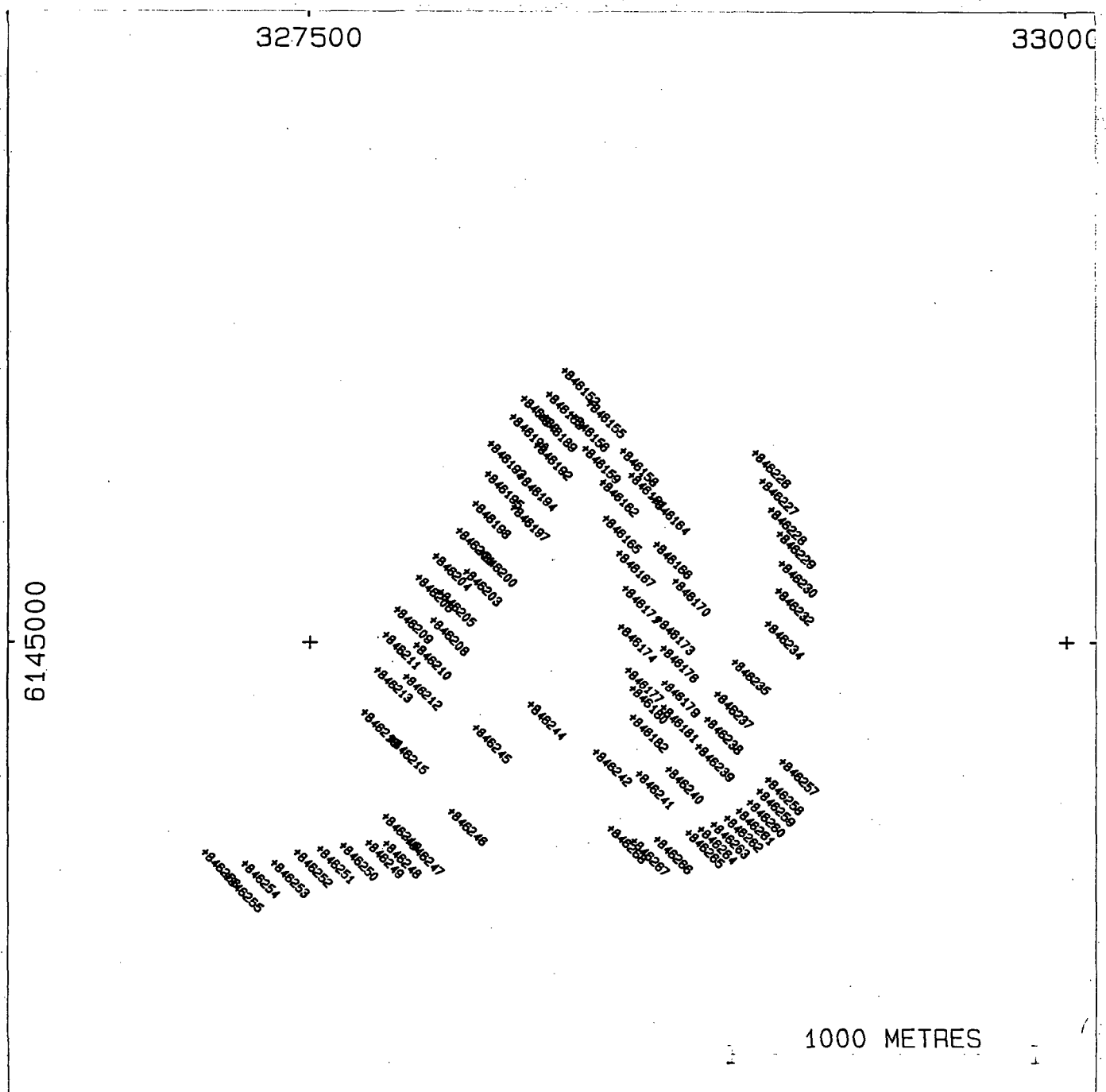
APPENDIX C

STATEMENT OF COSTS

LATE 1

STATEMENT OF COSTS

GEOLOGICAL SURVEY	
Geologist - 8 mandays @ $119.70/day	$ 957.60
Assistant - 8 mandays @ $ 61.60/day	492.80
OPERATING COSTS (Equipment, Rental, Room and Board, etc.)	
16 mandays @ $75.00/day	1200.00
GEOCHEMICAL ANALYSIS (Au, Hg, and 30 Element ICP)	
108 Soil Samples @ $15.57/sample	1681.56
10 Rock Samples @ $19.75/sample	197.50
TRANSPORTATION	
Helicopter (Glacier Helicopters) 1.9 hours @ $559.76/hour	1063.55
Truck Rental - $50/day - 8 days (included fuel, maintenance, etc.)	400.00
DATA PROCESSING	
118 Samples @ $2.00/sample	236.00
REPORT PREPARATION	
Geologist - 3 mandays @ $119.70/day	359.10
Geochemist - 1 manday @ $300/day	300.00
Drafting - 12 hours @ $18.00/hour	216.00
Typing - 8 hours @ $10/hour	80.00
Materials	100.00
TOTAL COSTS	$7,284.11



LATE-1 PROPERTY

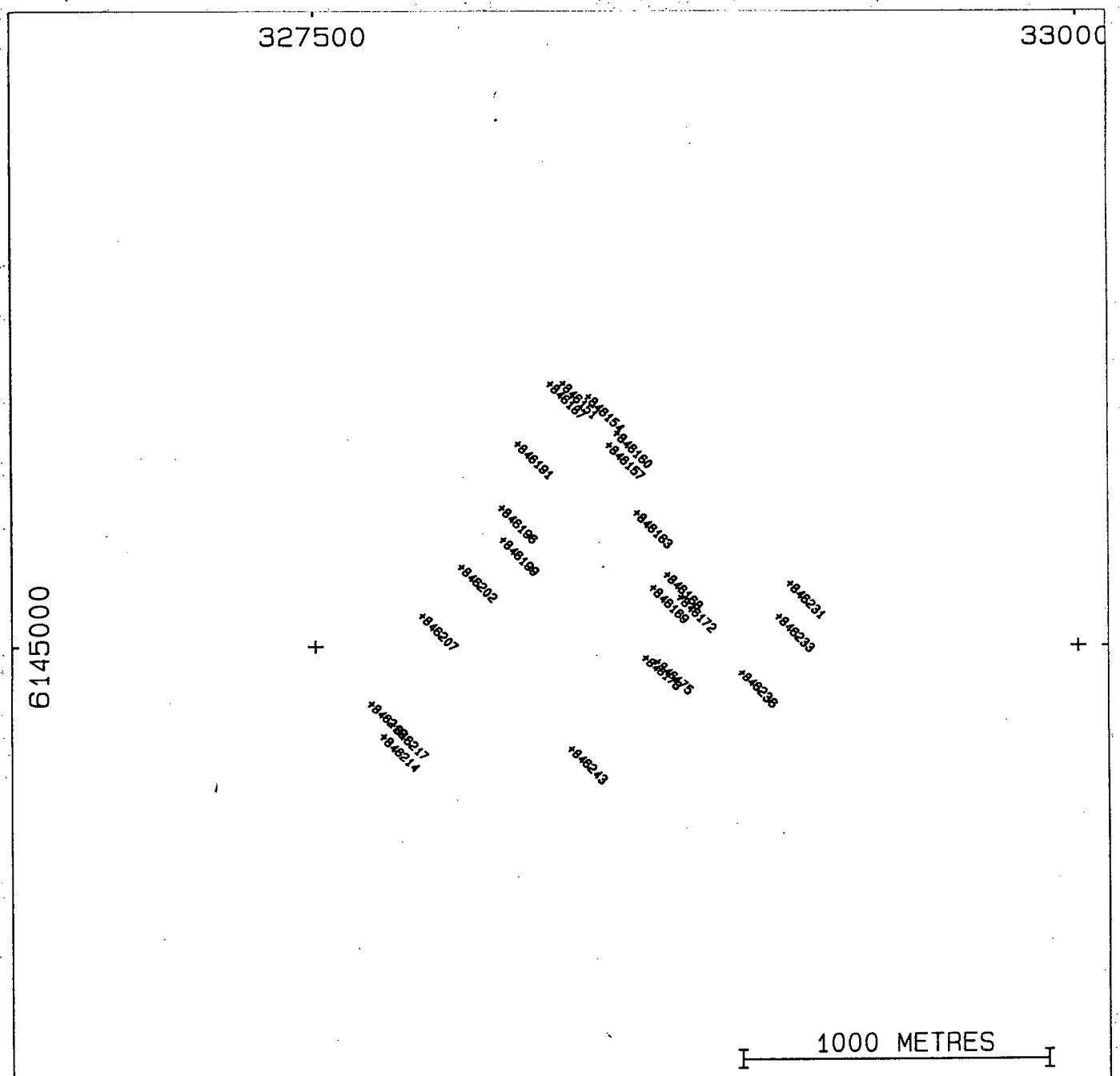
HAZELTON PG - B.C.

1984 SOIL SAMPLES

SAMPLE LOCATION MAP

DATE JAN/85 PROJECT 904B/10250

NTS 93N/5 SCALE 1: 20000



LATE-1 PROPERTY

HAZELTON PG - B.C.

1984 STREAM SEDIMENT SAMPLES

SAMPLE LOCATION MAP

DATE JAN/85 PROJECT 904B/10250

NTS 93N/5 SCALE 1: 20000

APPENDIX D

STATEMENT OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

Neil Humphreys

I, Neil Humphreys, of 7647 West 14th Avenue, Vancouver, British Columbia hereby certify that:

1. I am a qualified geologist residing at the above address.

2. I have been practicing my profession since graduation from the Univeristy of Saskatchewan with a B.Sc. degree in Geology (1976).

3. That I am presently an employee of Selco Division - BP Resources Canada Limited as a geologist.

4. That I personally supervised geological and geochemical examination of the LATE 1 Group of Claims and interpreted results herein.

5. I hold no interest, direct or indirect in the LATE 1 Group of Claims.

Respectfully submitted,

Neil Humphreys
Project Geologist

December 1984

CERTIFICATE

I, C.M. Rebagliati, of Vancouver, in the Province of British Columbia, hereby certify the following:

1. That I am a registered Professional Engineer in the Province of British Columbia.

2. That I have practised my profession since graduation from the Haileybury School of Mines of Ontario in 1966 and from the Michigan Technological University in 1969 with a B.Sc. degree in Geological Engineering.

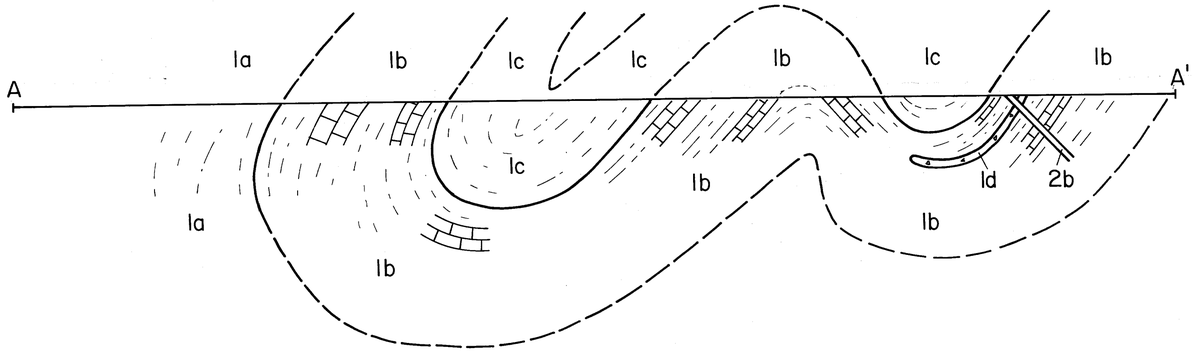
3. That I am presently employed by Selco Division - BP Resources Canada Limited in Vancouver as Senior Geologist.

4. That I supervised the project and I am familiar with all aspects of the exploration program.

Respectfully submitted,

PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
C.M. REBAGLIATI

C.M. Rebagliati, P.Eng
Vancouver, BC
December, 1984



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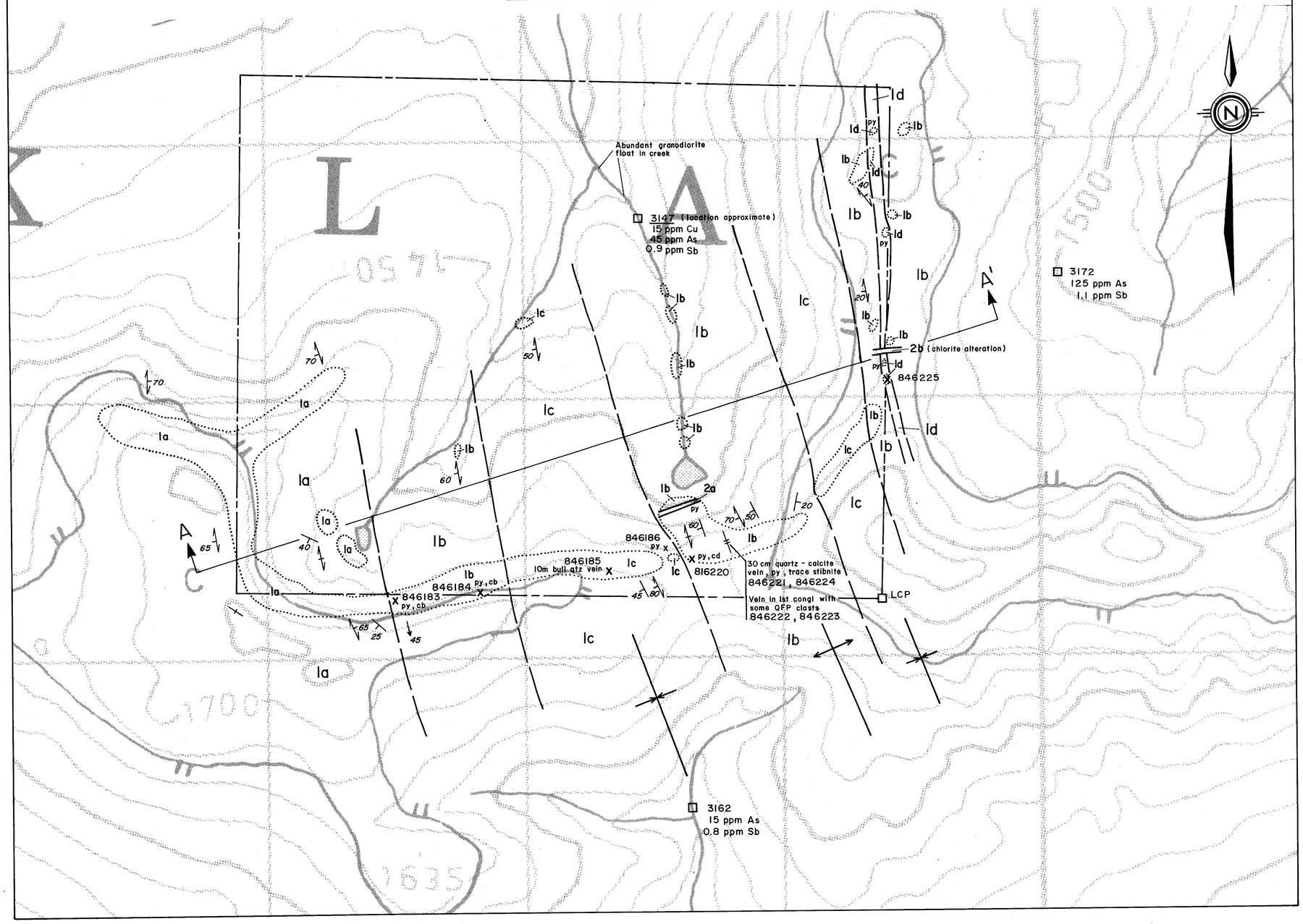

LEGEND

JURASSIC

2 INTRUSIVE ROCKS

2a. Fine-Grained Diorite

2b. Medium-Grained Syenite

JURASSIC (?) TRIASSIC (?)

1 SITLIKA ASSEMBLAGE

Slate, quartzite, limy slate and siltstone; coarsely crystalline limestone, limestone breccia; minor Felsic volcaniclastic rocks

1a. Mainly Arenaceous Sedimentary Rocks

1b. Sections with Numerous Calcareous Beds

1c. Mainly Argillaceous Sedimentary Rocks

1d. Felsic Volcaniclastic rock

x — Angular Float or Subcrop

Outcrop

Geological Contact

30 — Bedding

70 — Foliation

45 — Plunge of Small-Scale Fold Axis

Quartz/Carbonate Veins

Antiform

Synform

x 846225 — Rock Chip Sample Location

3147 — Government Survey Stream Sediment Anomaly

ROCK CHIP SAMPLE RESULTS

	Au ppb	Ag ppm	As ppm	Sb ppm	Hg ppb	Cu ppm
846 183	10	0.4	10	6	-	40
846 184	5	0.4	12	7	-	19
846 185	5	0.1	6	3	-	4
846 186	10	0.5	4	2	5	26
846 220	5	0.6	54	8	10	86
846 221	10	0.1	9	6	10	12
846 222	10	0.9	19	9	25	76
846 223	20	0.3	2	11	-	15
846 224	15	0.4	8	7	-	14
846 225	5	0.3	6	5	-	10

METRES

200 0 200 400 600 800

SELCO DIVISION -
BP RESOURCES CANADA LIMITED

LATE - 1 CLAIM

HAZELTON PROJECT - B.C.

GEOLOGY

SCALE 1 : 10,000		DRAWN BY: N. HUMPHREYS	FIG. 2
DATE DECEMBER 1984		DRAFTED BY: S. G.	
N.T.S. 93N / 5E	PROJ. 10250	REPORT BPVR - 84 - 26	