

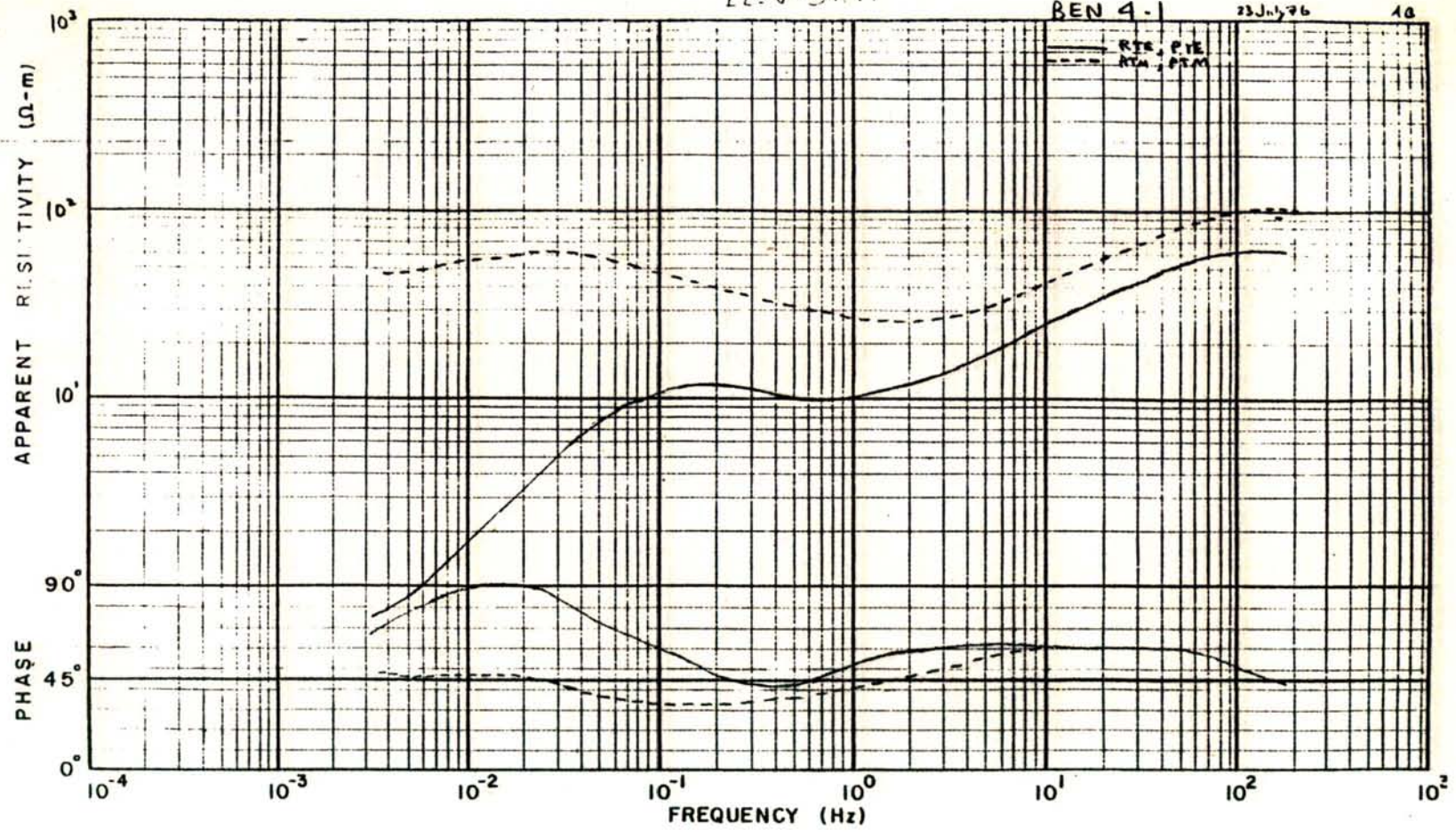
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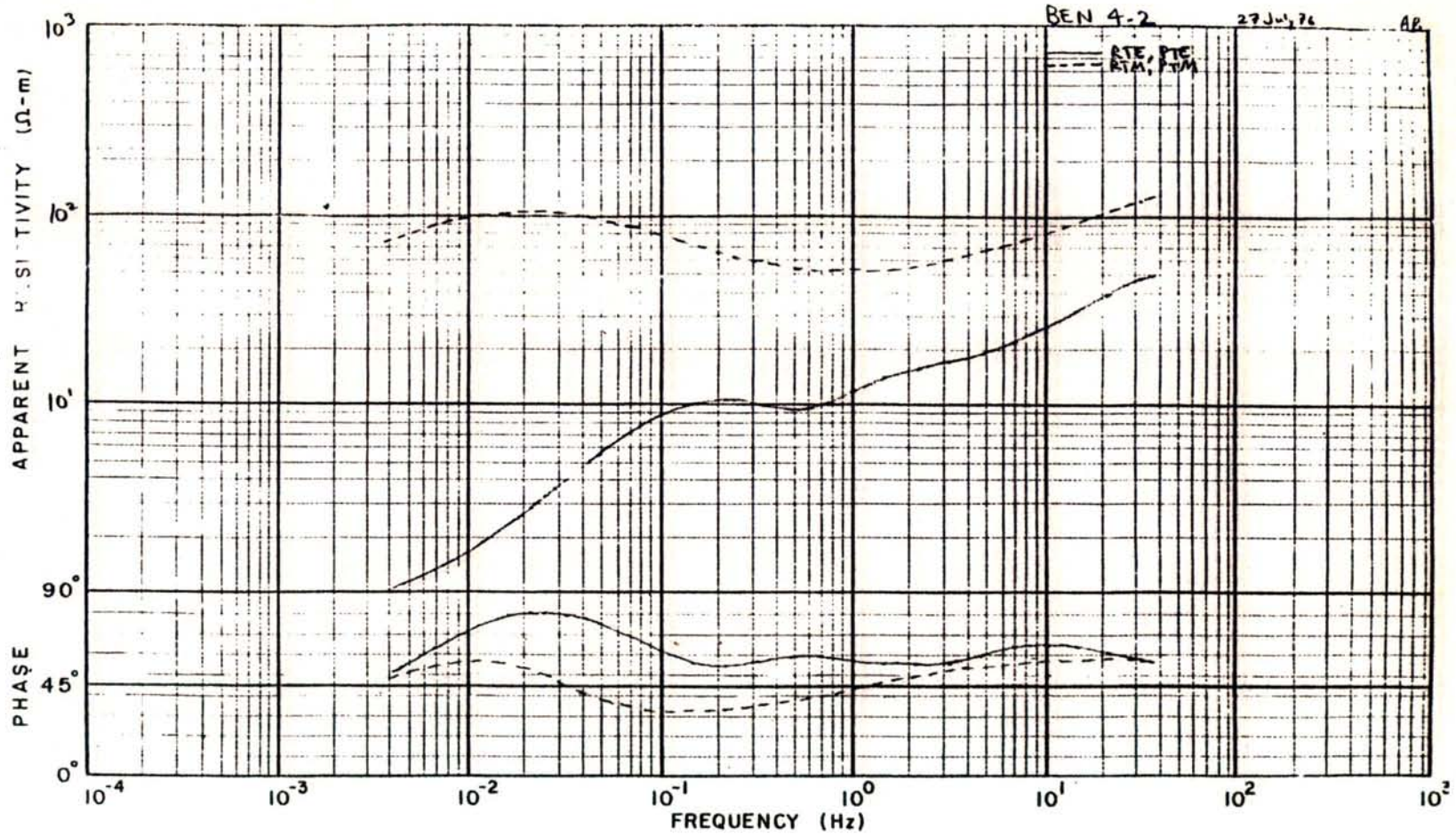
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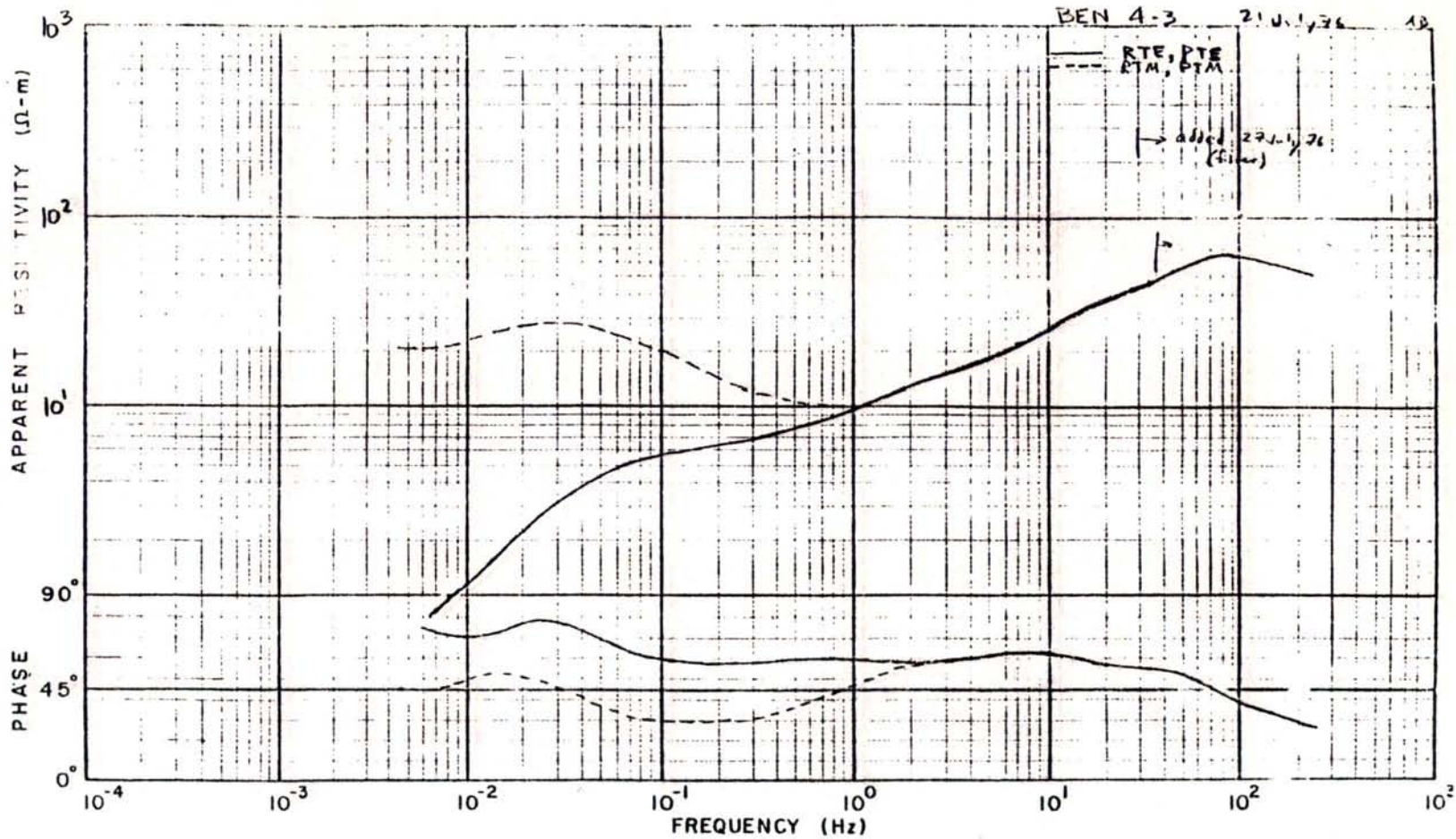
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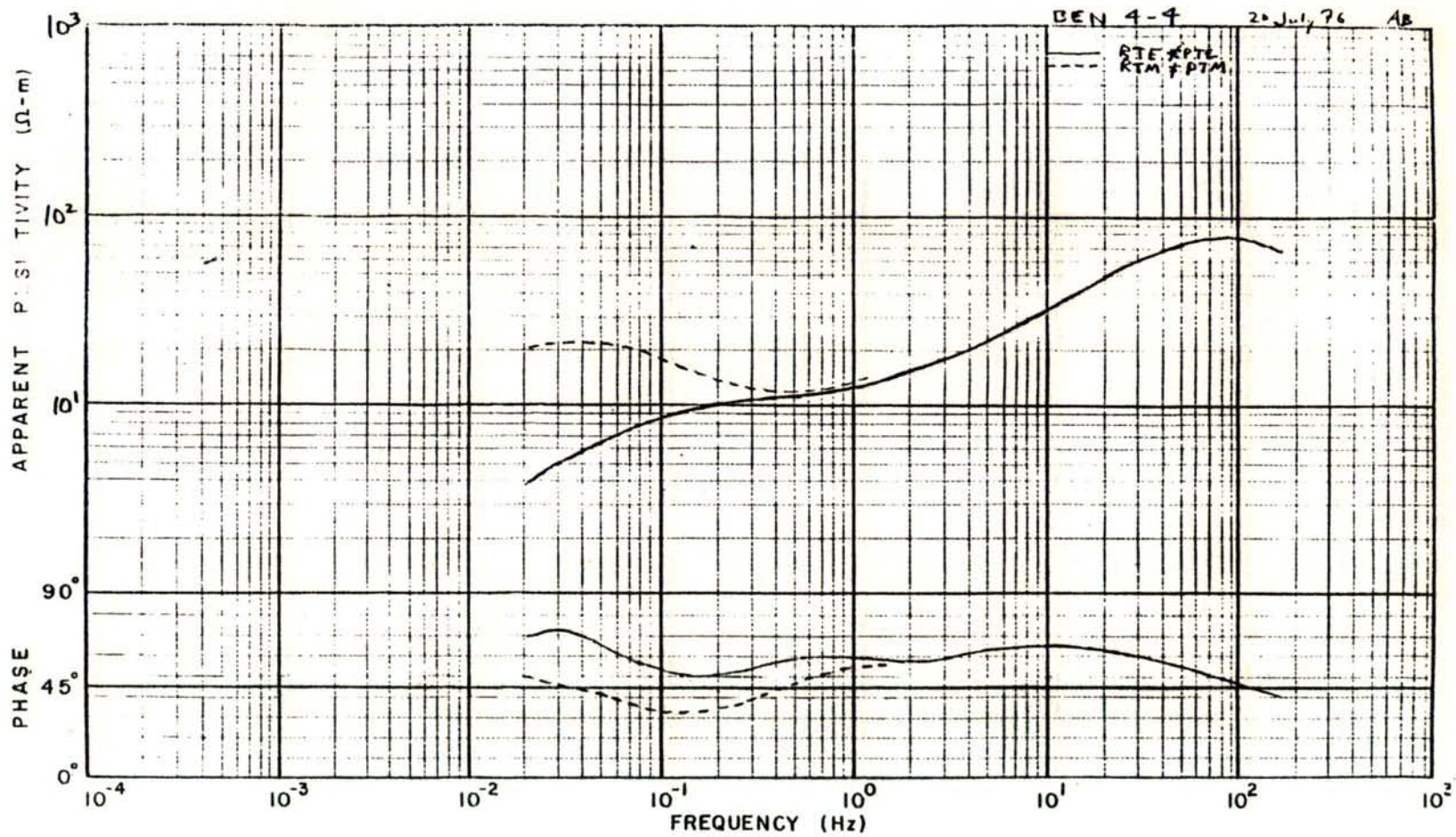
23 JUN 76

10







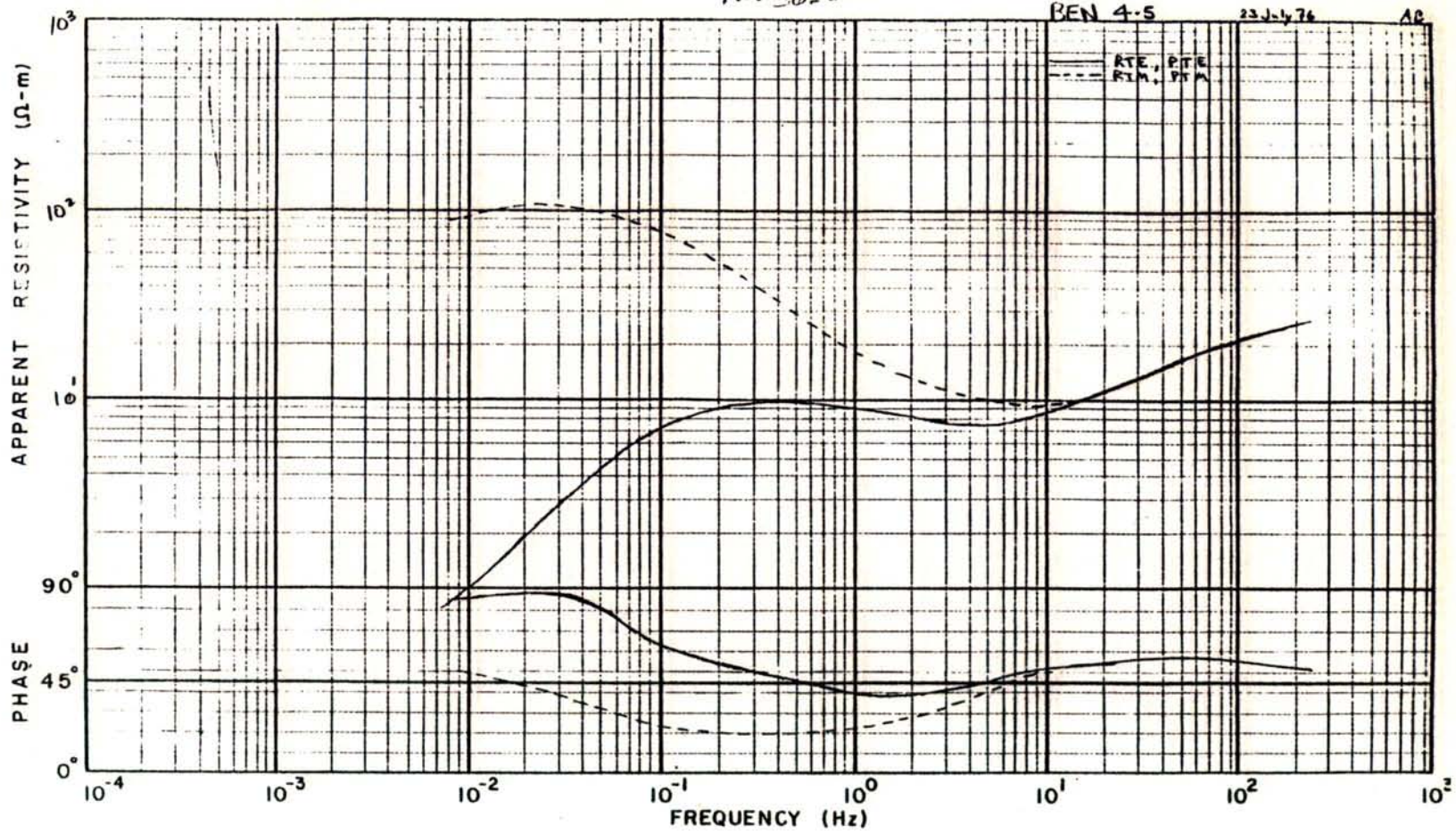


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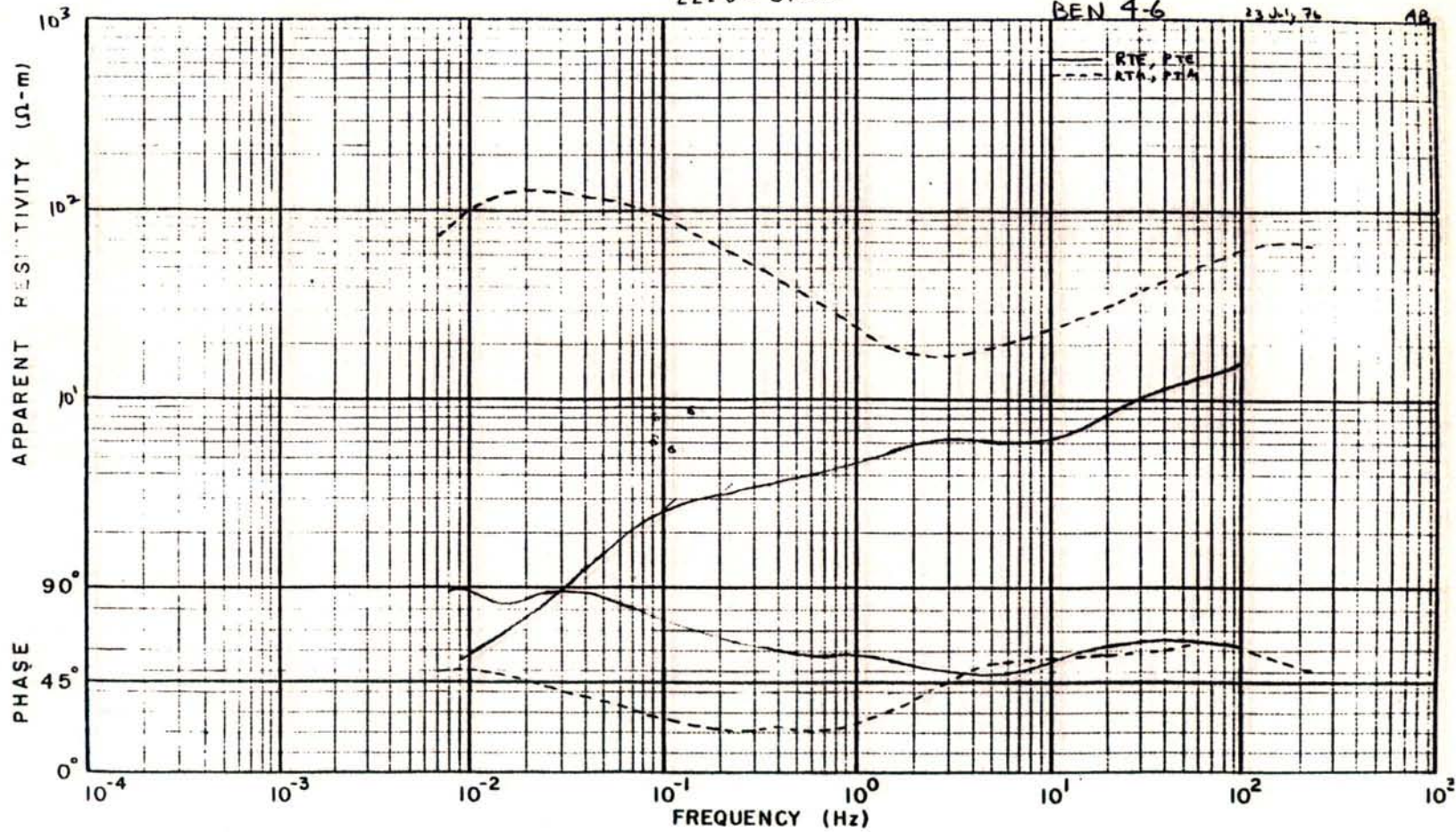


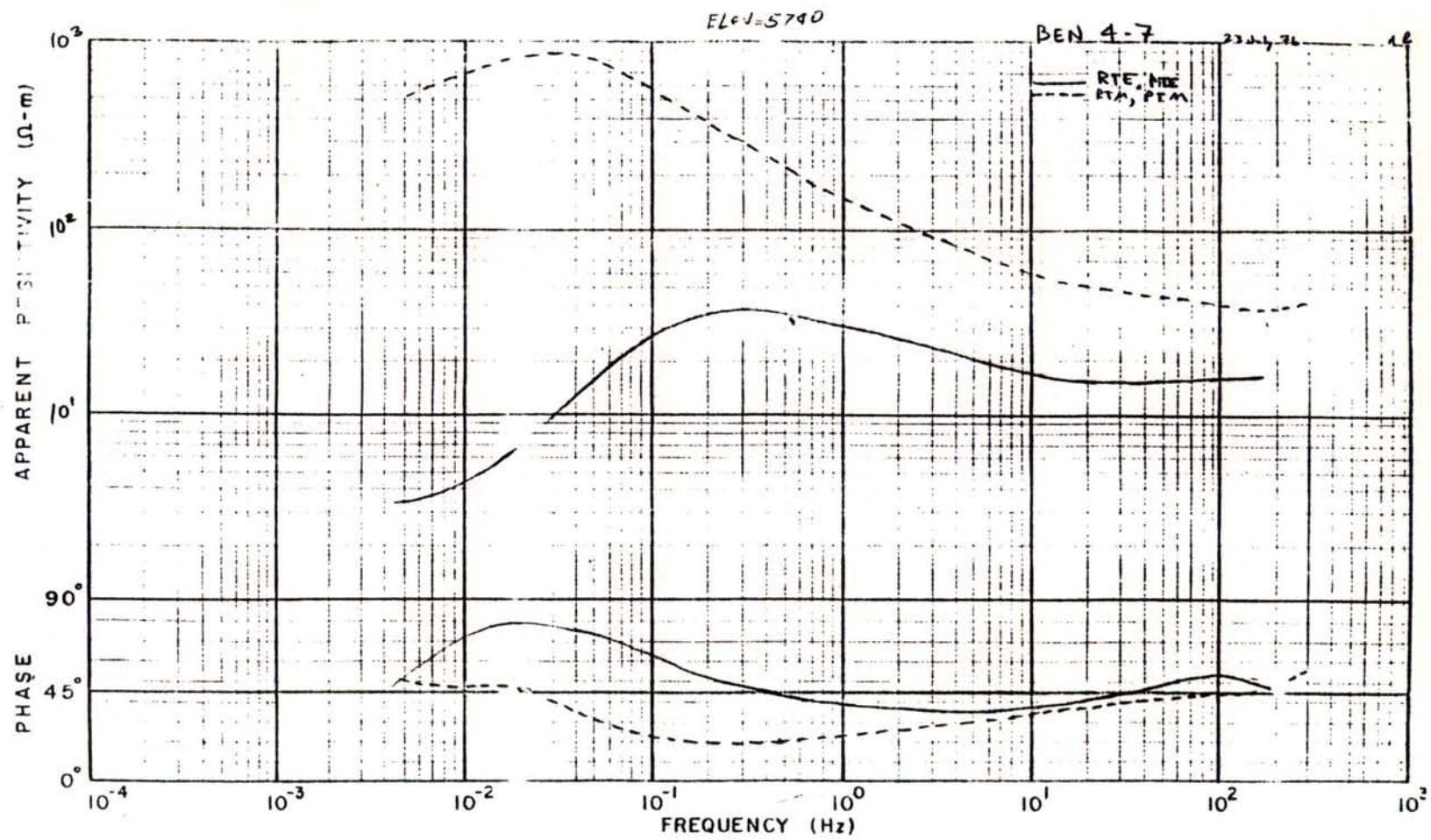
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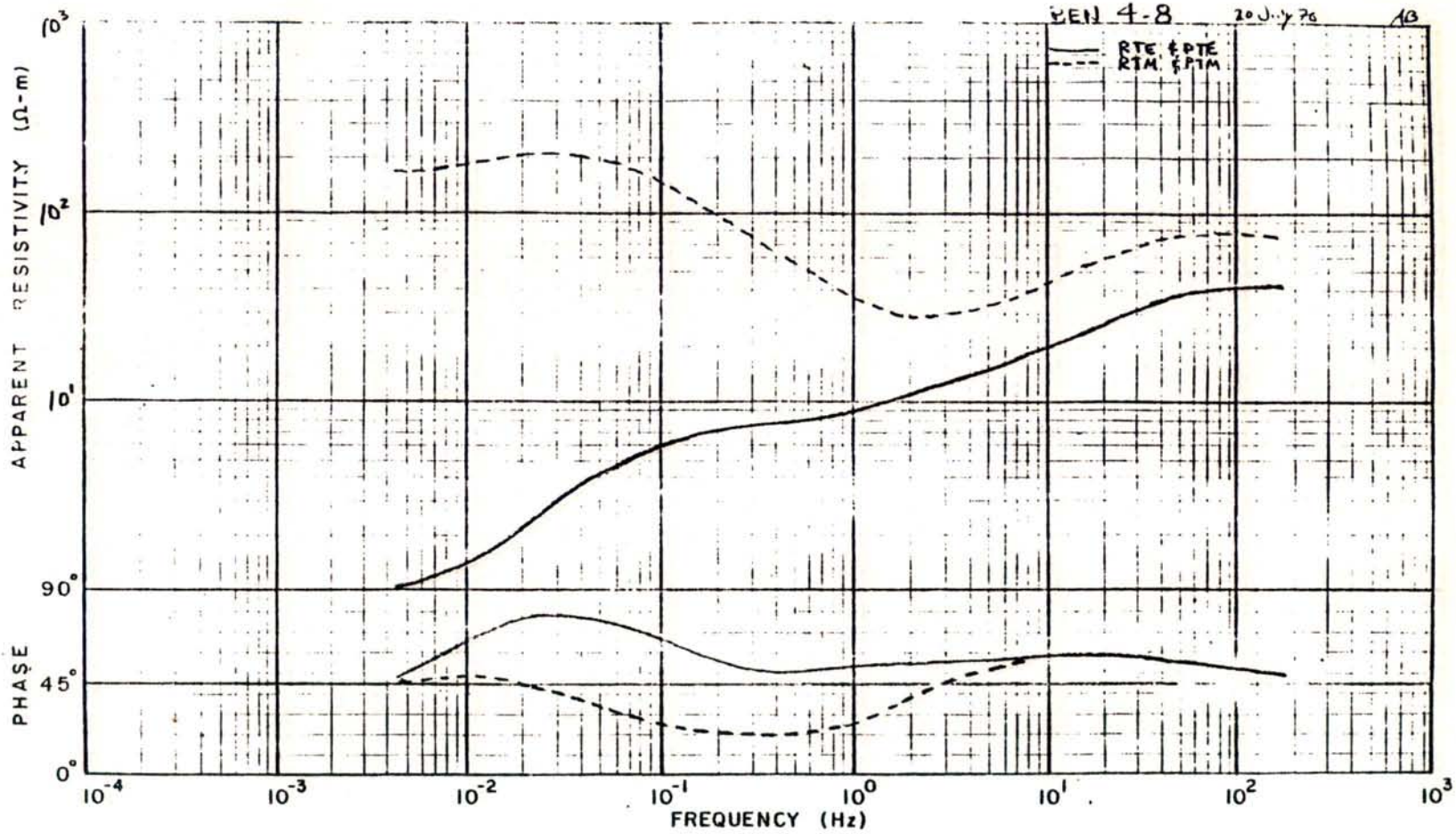
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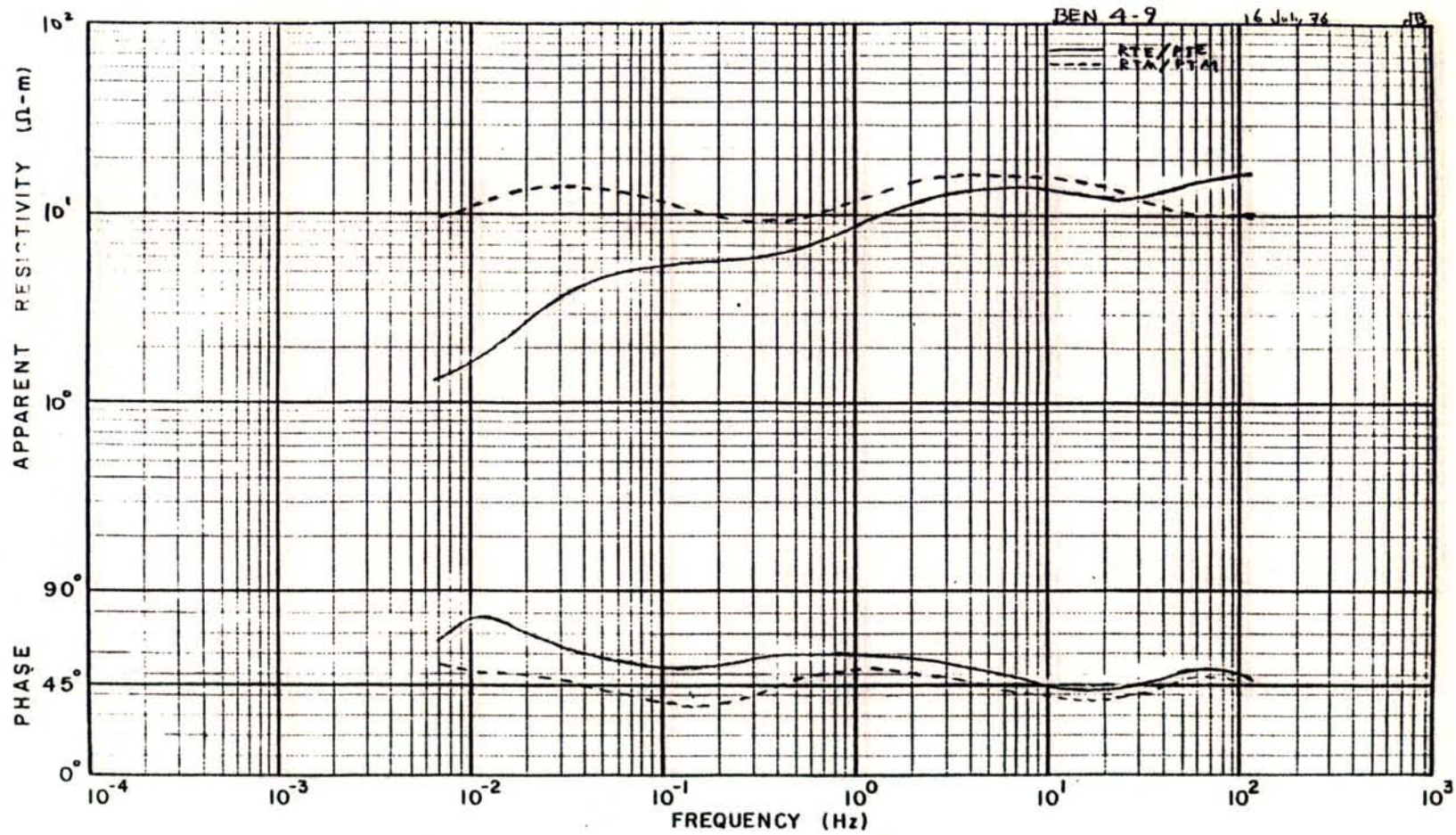
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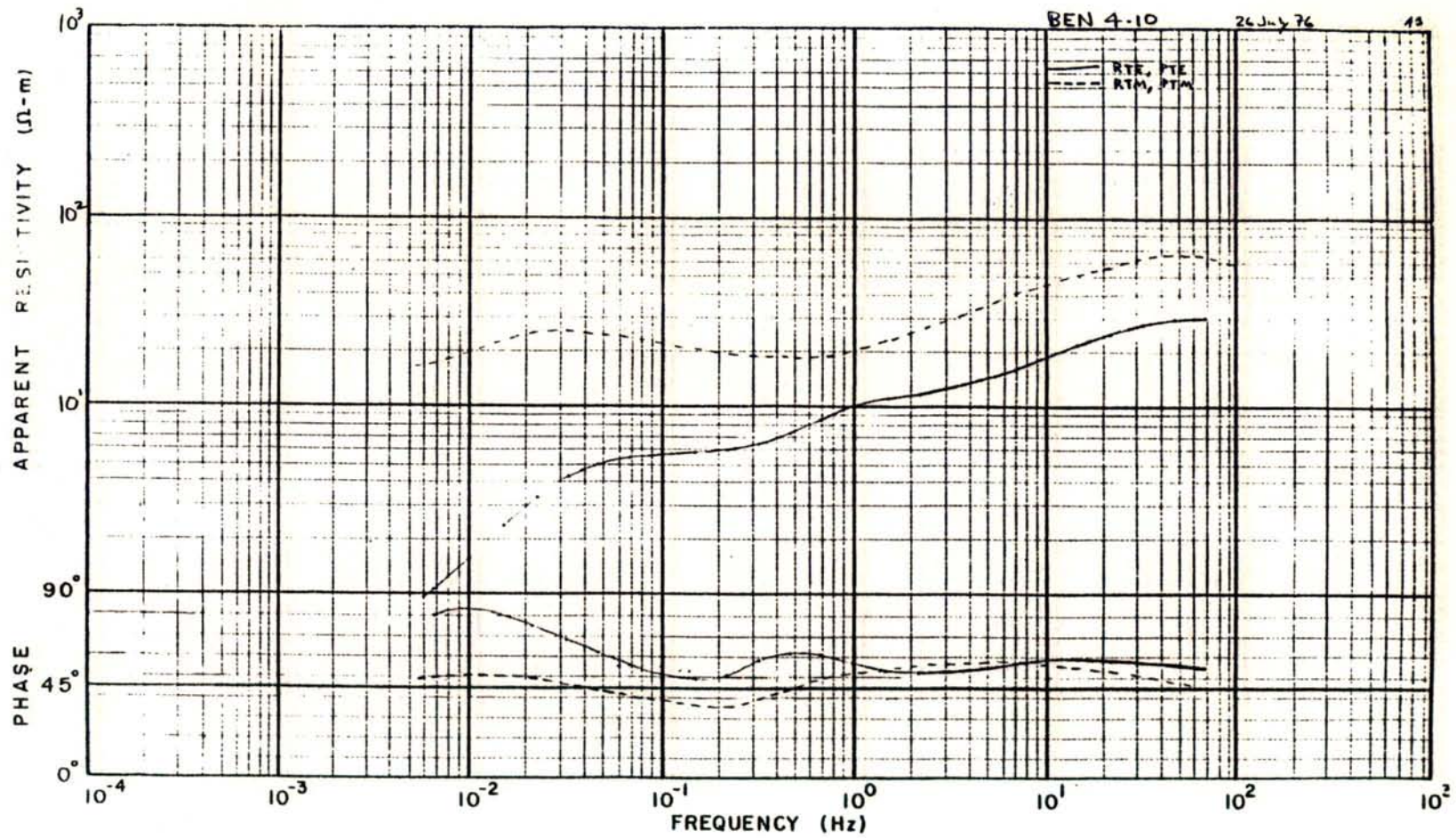
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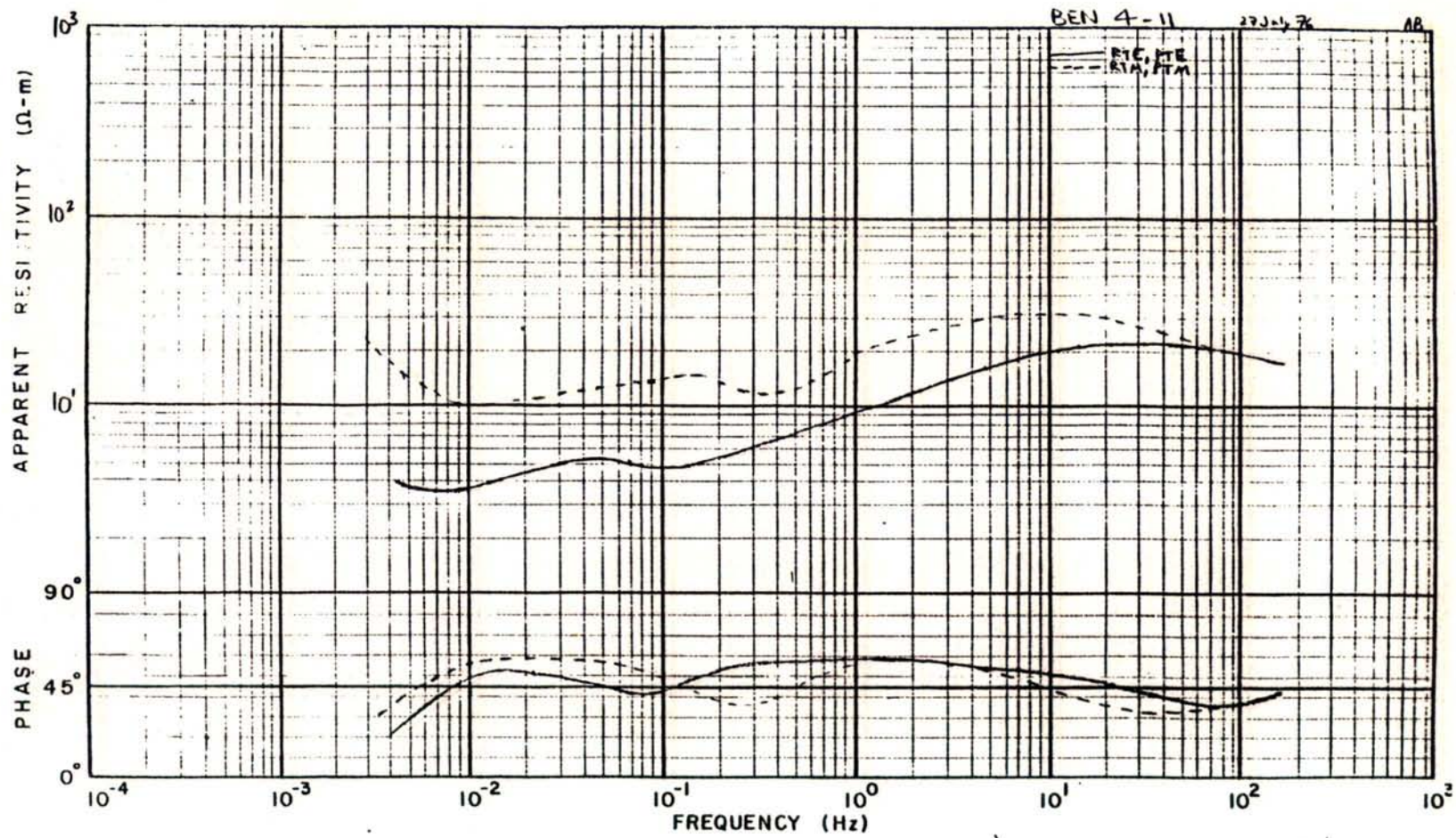


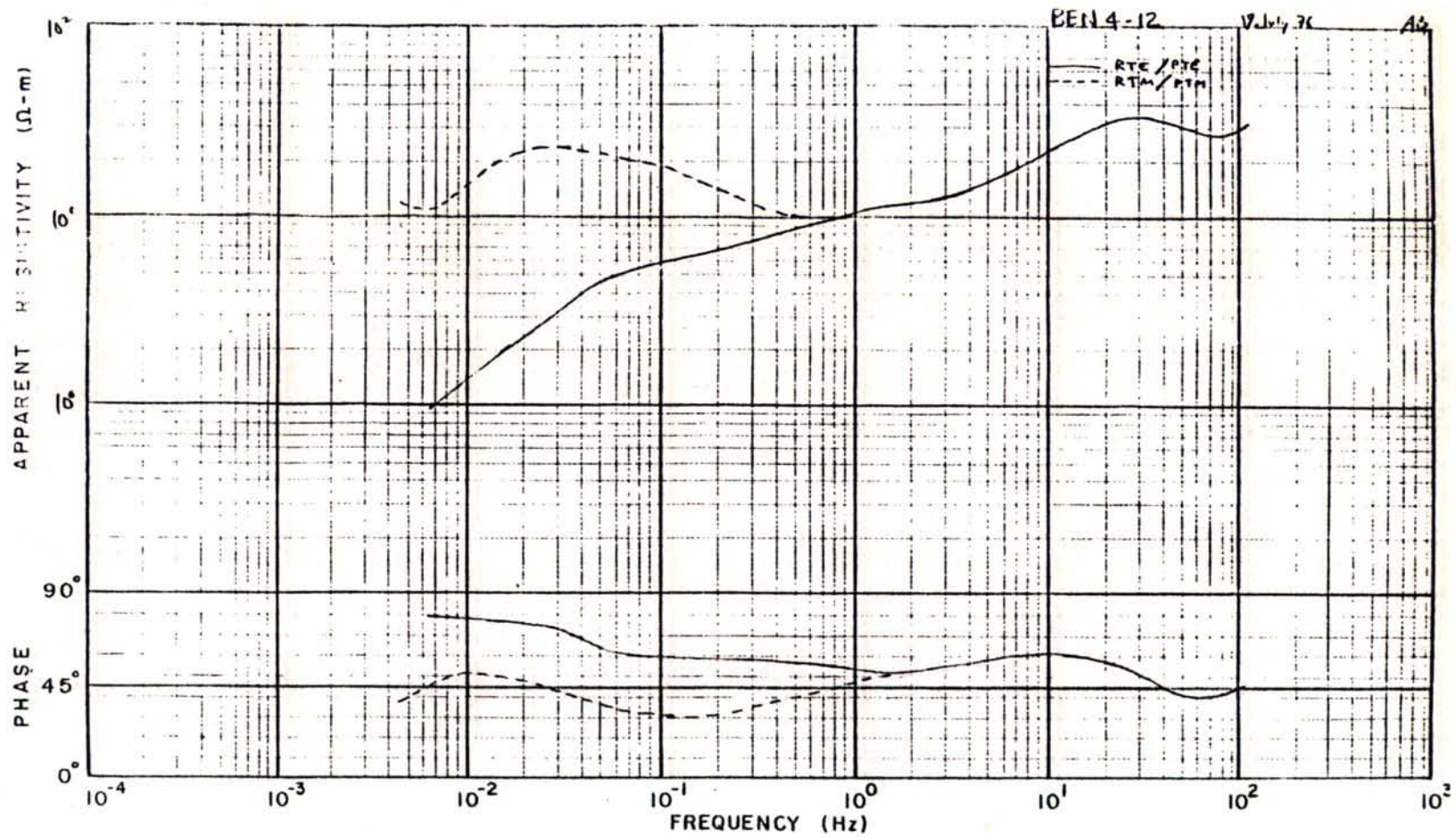












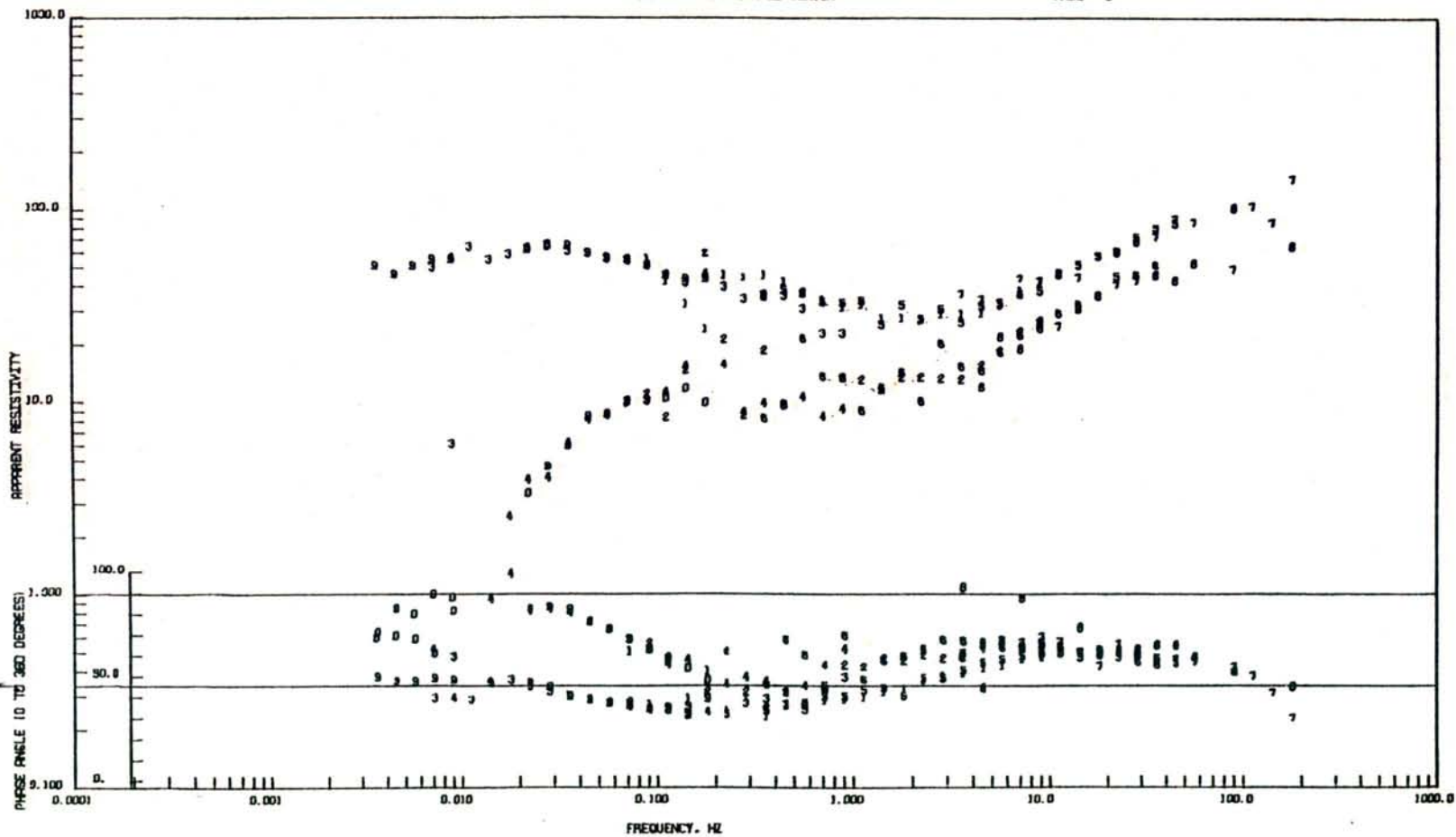
JUL 23, 1976

BEN 4-1

ROTATED TENSOR RESISTIVITIES
PHASE PLOT OF ROTATED TENSOR

PAGE 1

PAGE 2

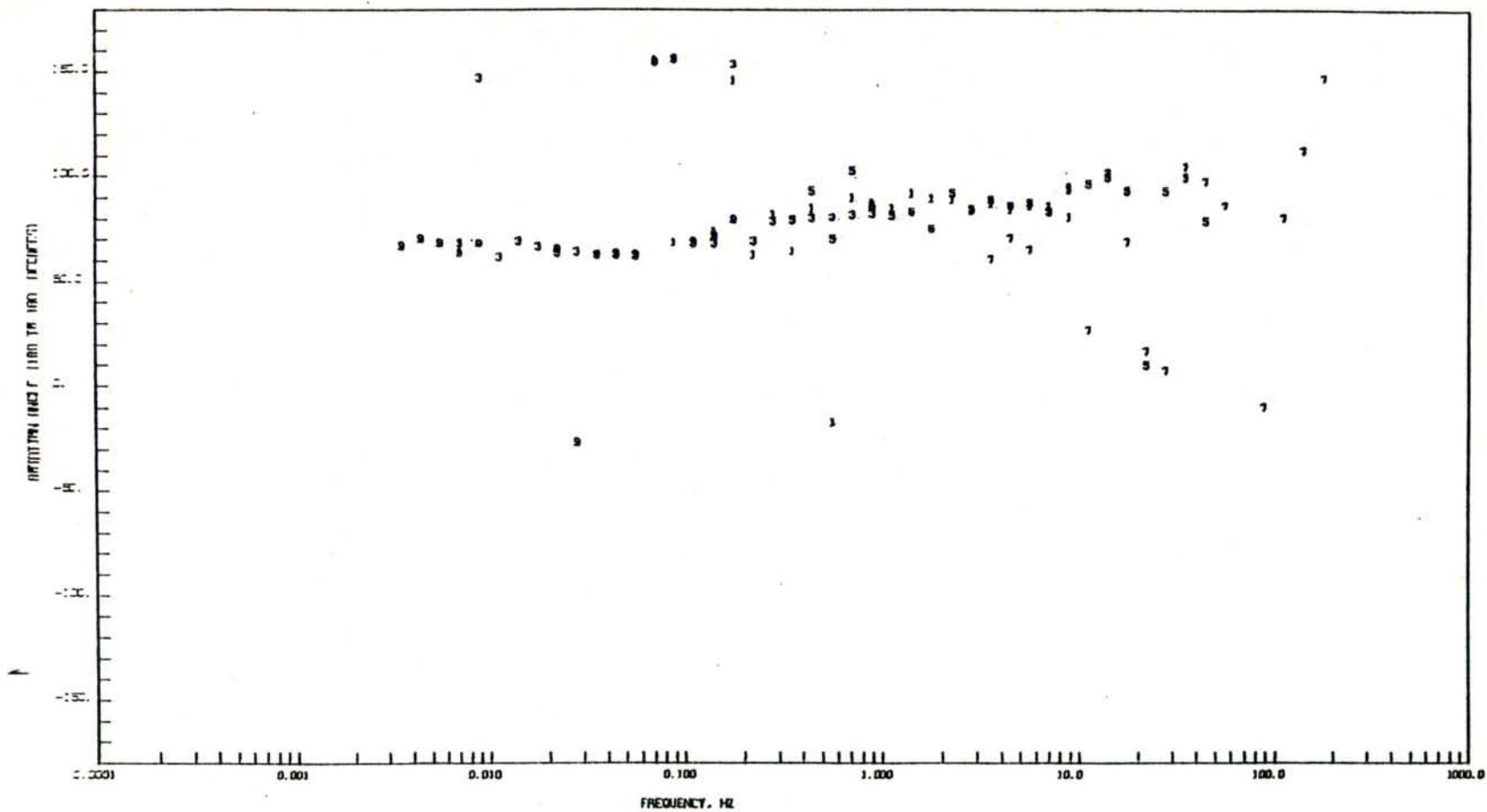


JUL 23, 1976

BEN 4-1

NOTATION ANGLE (RTN AND/OR RTE PASS CRITERIA)

PAGE 3

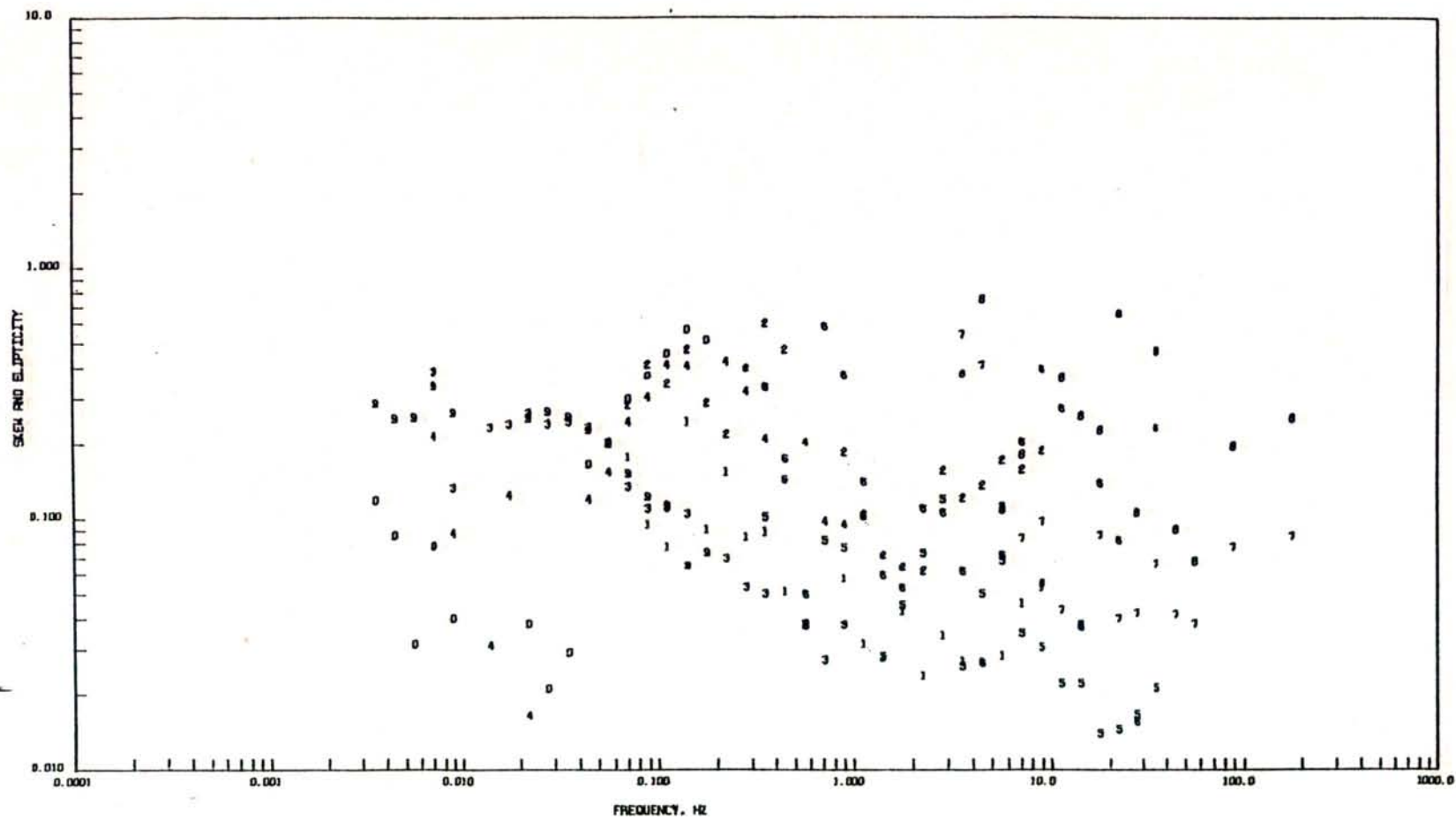


JUL 23, 1976

BEN 4-1

SEEN AND ELIPTICITY PLOT

PAGE 8

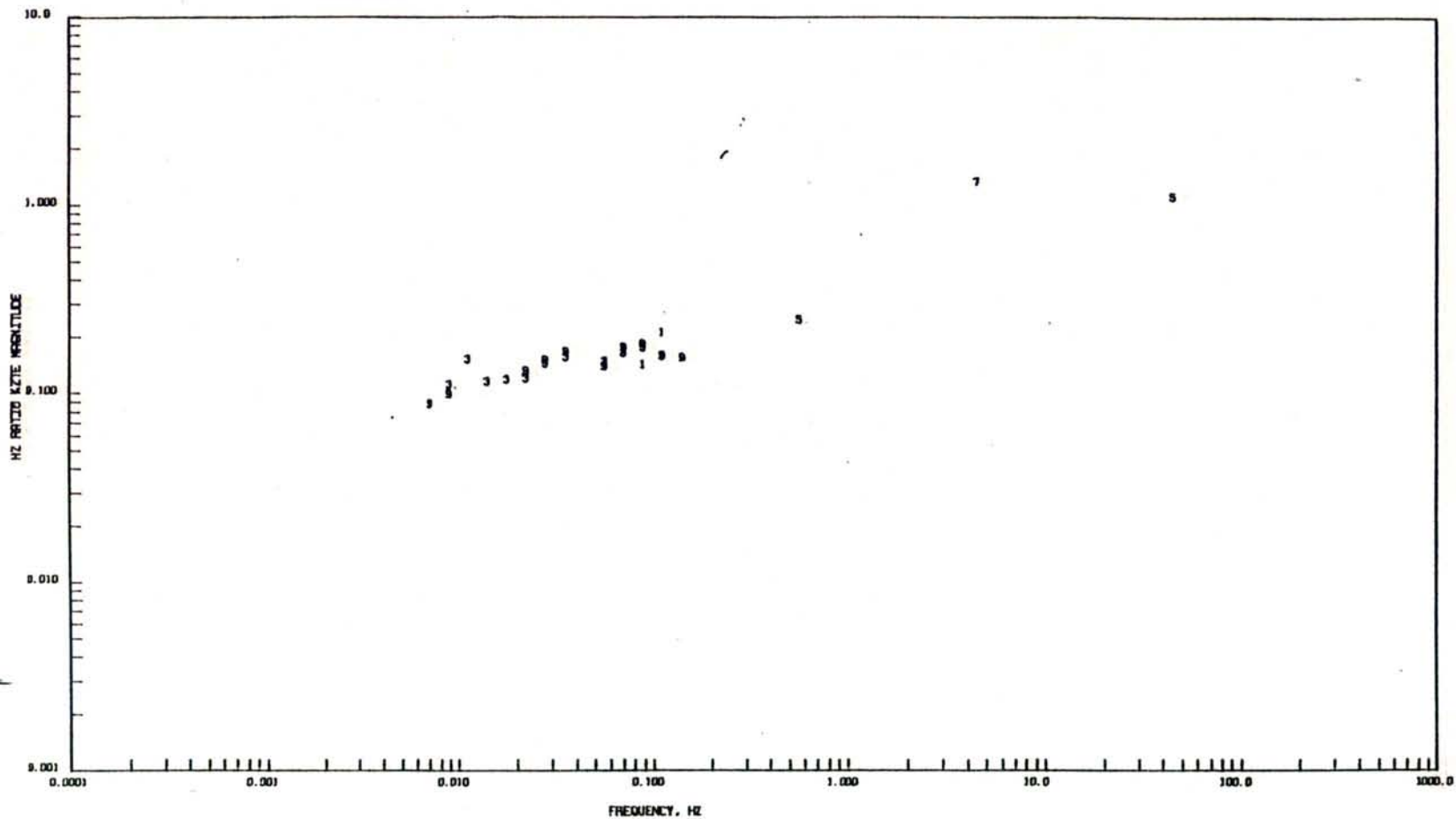


JUL 23, 1976

BEN 4-1

VERTICAL MAGNETIC FIELD PRT 10

PAGE 12

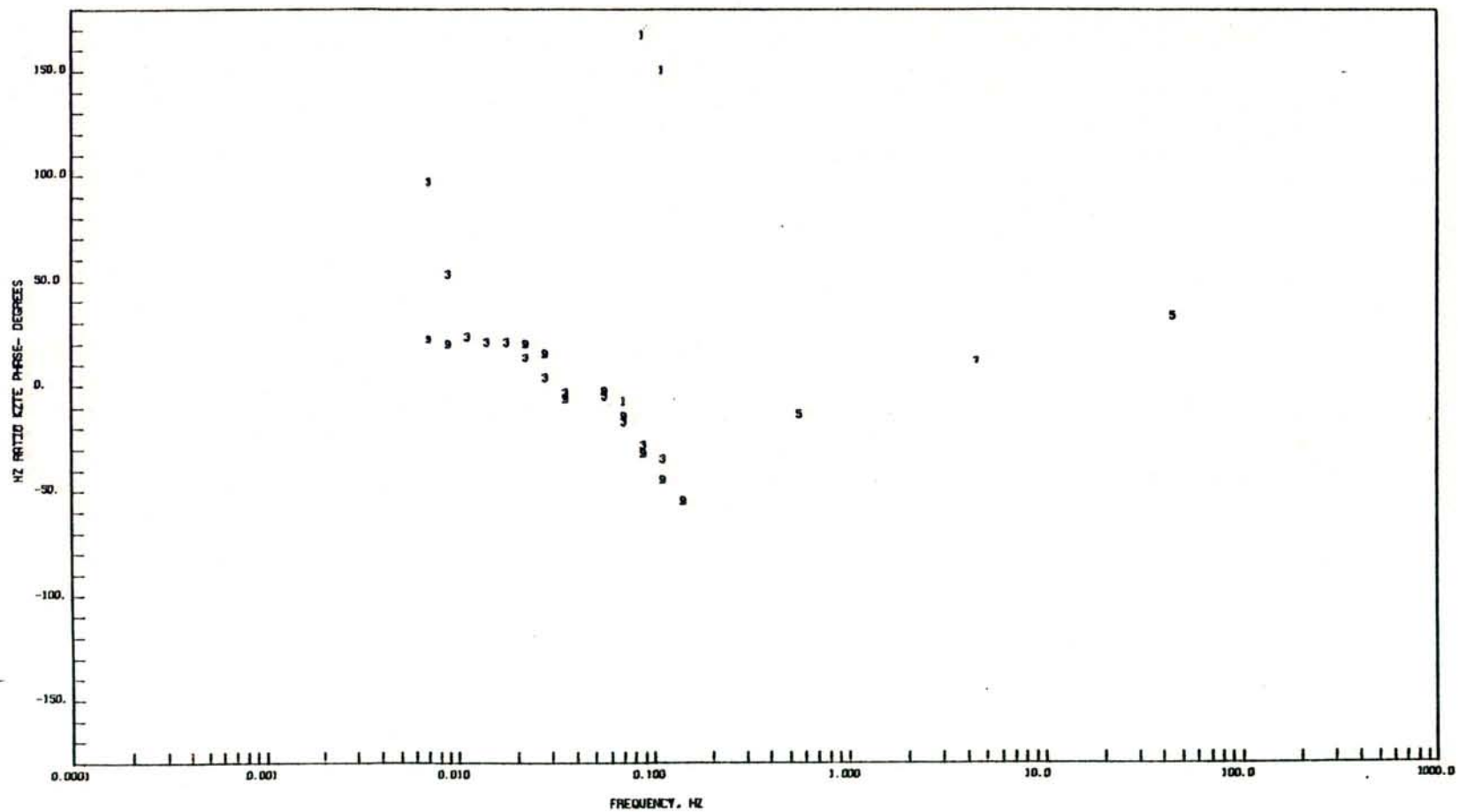


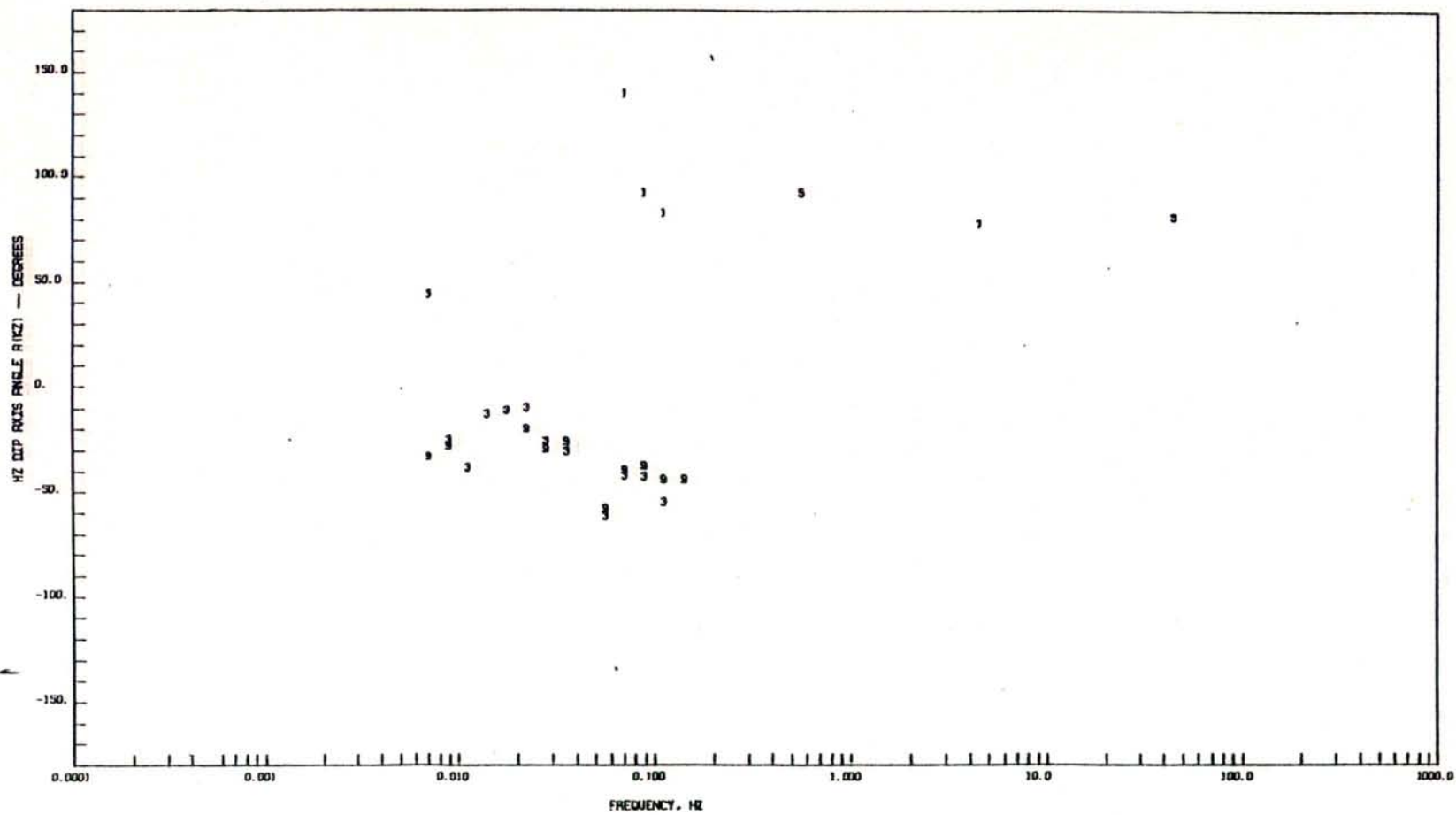
JUL 23, 1976

BEN 4-1

HZ RATIO KZTE PHASE

PAGE 13



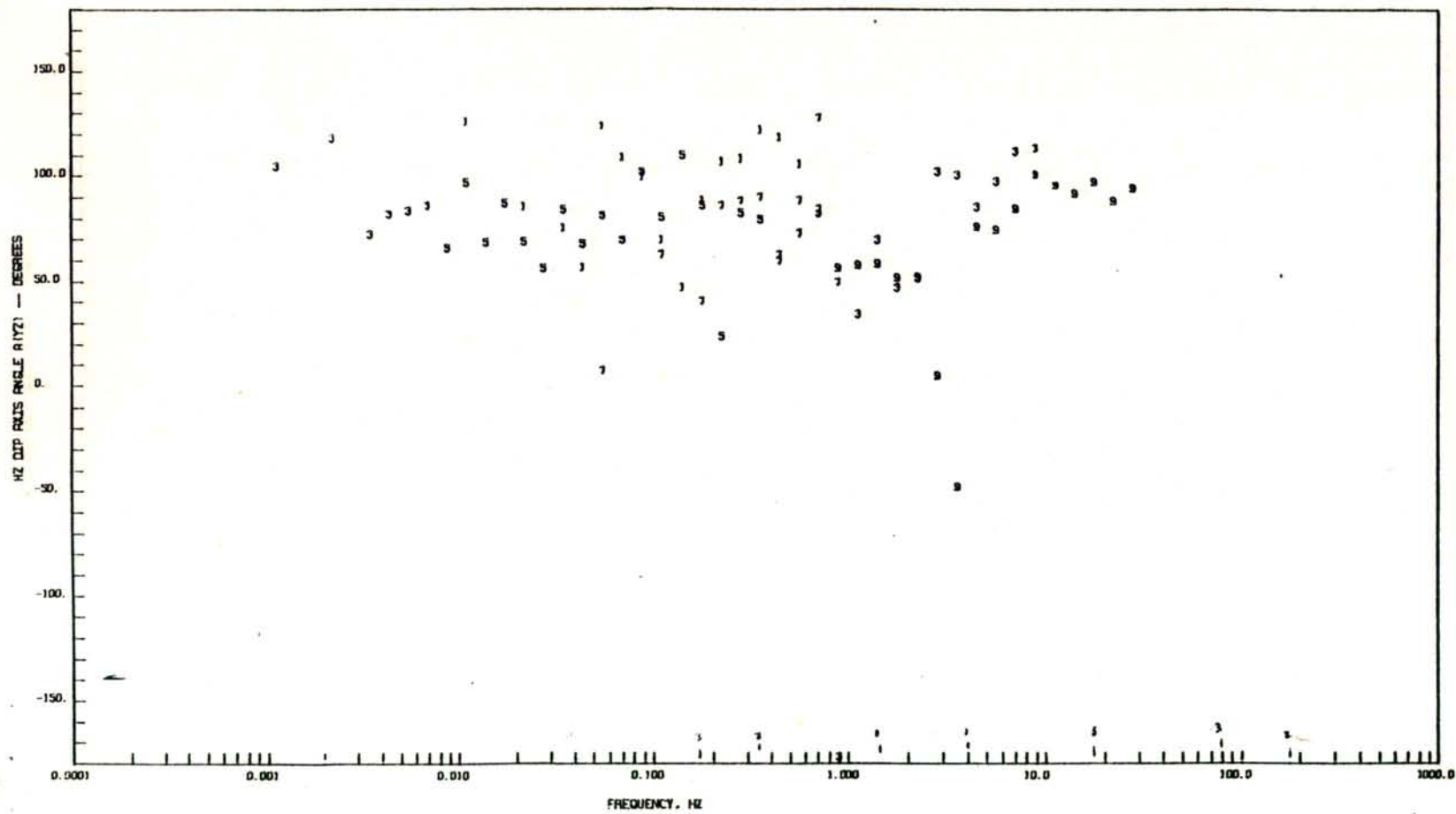


JUL 23, 1976

BEN 4-1

HZ DIP AXIS ANGLE (R1Z1)

PAGE 15



MAGNETOTELLURIC ANALYSIS

DATE JUL 27, 1970

*** BEAUMIE, NEVADA SITE 4-2 ***

TABLE OF CONTENTS		
CRITERIA PAGES 1-4		
SKEN LEVEL	1.00	
ELIPTICITY LEVEL	1.00	
PHASOR COHERENCY	0.80	
17.5 DEGREES ADDED TO COMPUTED AZIMUTHS SO THAT REFERENCE IS TO TRUE NORTH.		
ROTATED TENSOR RESISTIVITY (ATH-000 SYMBOLS)		1
PHASE OF ROTATED TENSOR		2
ROTATION ANGLE - ATH, ATE BOTH PASS CRITERIA (000 SYMBOLS ONLY)		3
ROTATION ANGLE - ATH AND/OR ATE PASS CRITERIA (000 SYMBOLS ONLY)		4
CRITERIA APPLIED TO PAGES 5,6,7	PAGES 12 - 15	
CONZZP-0.70	CONAN-0.80	
MAGNITUDE OF TIPPER		5
PHASE OF TIPPER		6
THETA (TIPPER)		7
SKEN (000 SYMBOLS) AND ELIPTICITY (EVEN SYMBOLS)		8
RESISTIVITIES FOR MAX COH		9
PHASES FOR MAX COHERENCY		10
COHERENCIES FOR MAX COH		11
MAGNITUDE OF HZ RATIO KZTE		12
PHASE OF HZ RATIO KZTE		13
HZ DIP AXIS ANGLE A1KZ1		14
HZ DIP AXIS ANGLE A1YZ1		15
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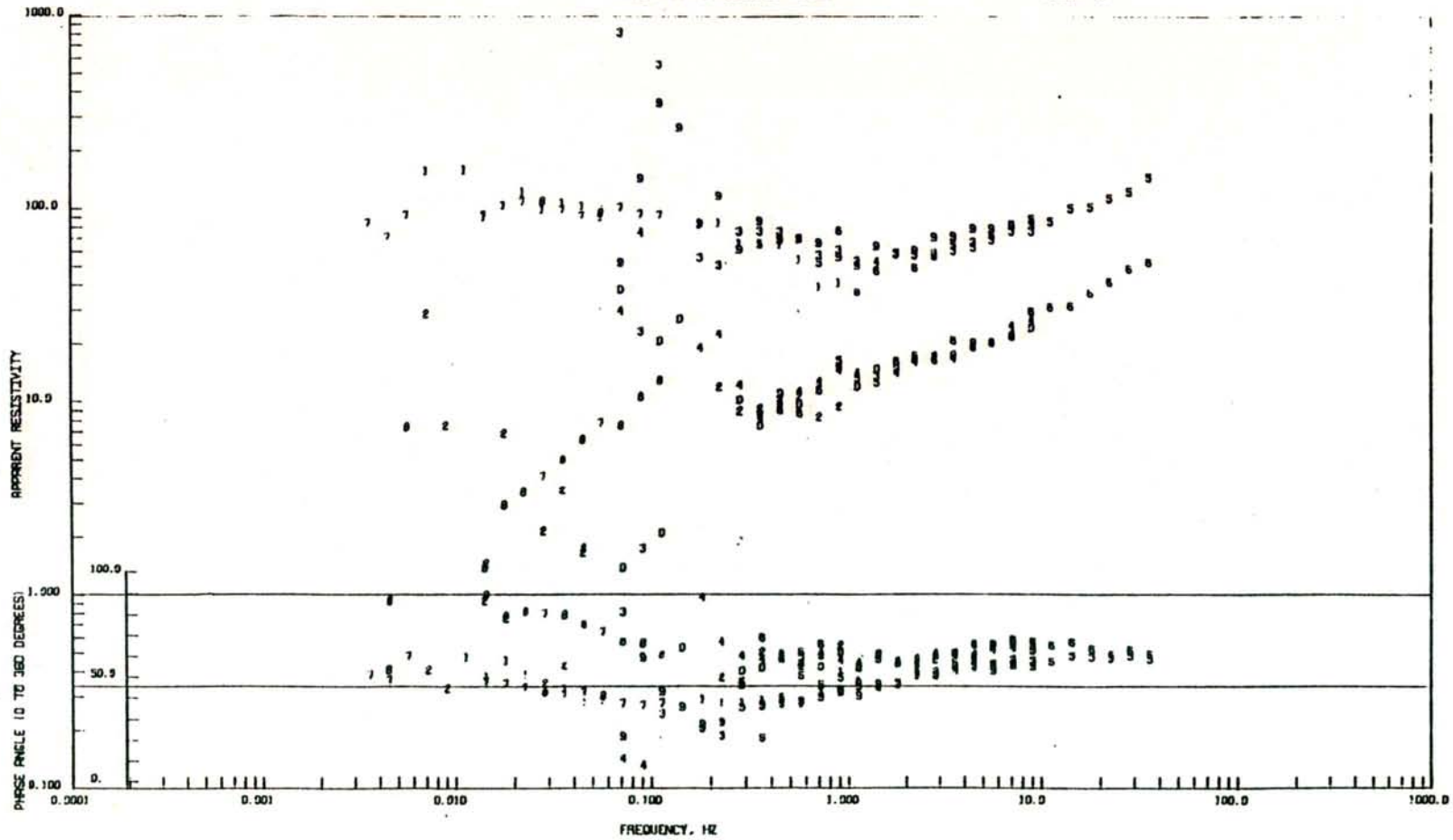
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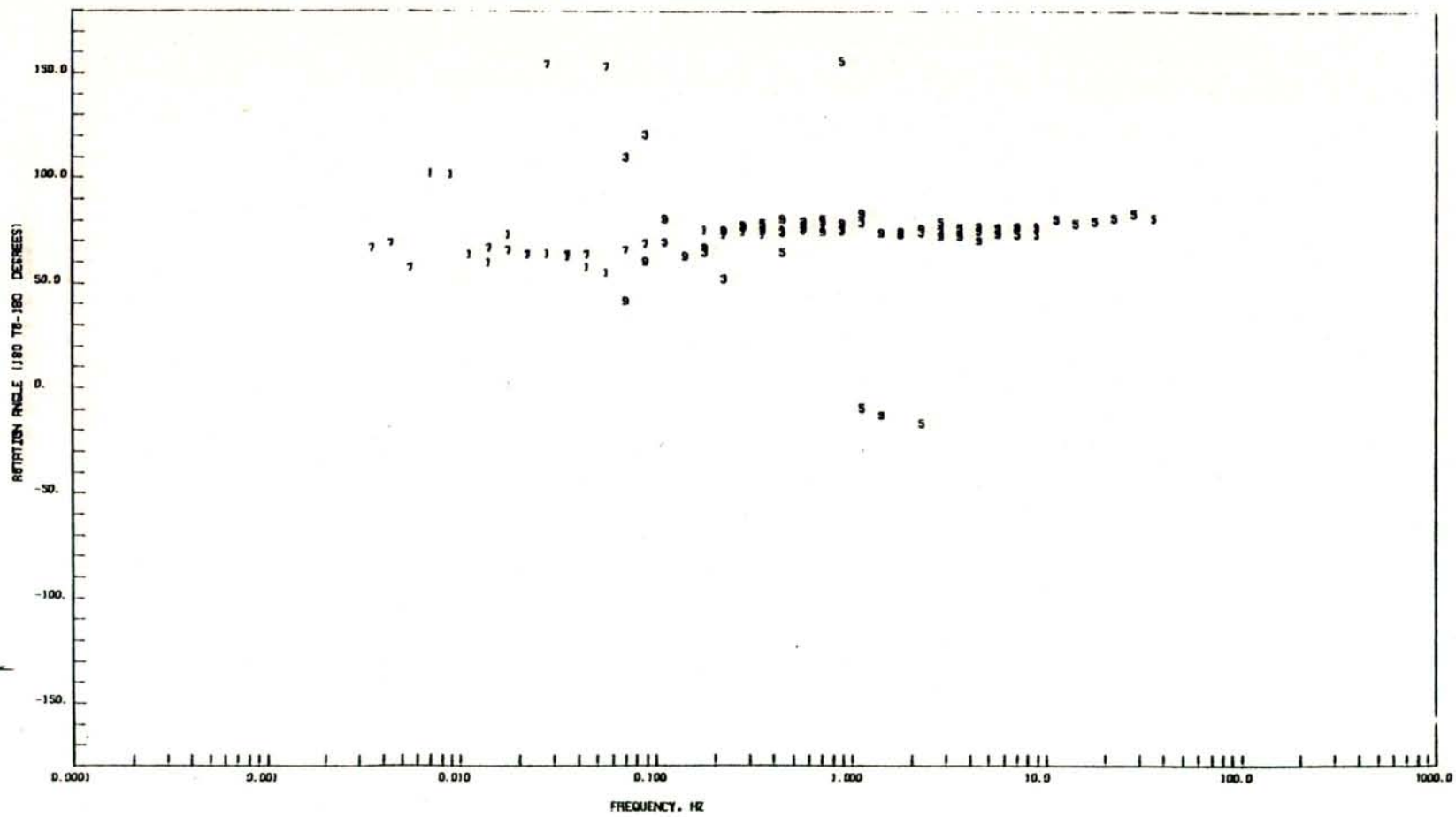
JUL 27, 1976

BEN 4-2

ROTATED TENSOR RESISTIVITIES
PHASE PLOT OF ROTATED TENSOR

PAGE 1
PAGE 2



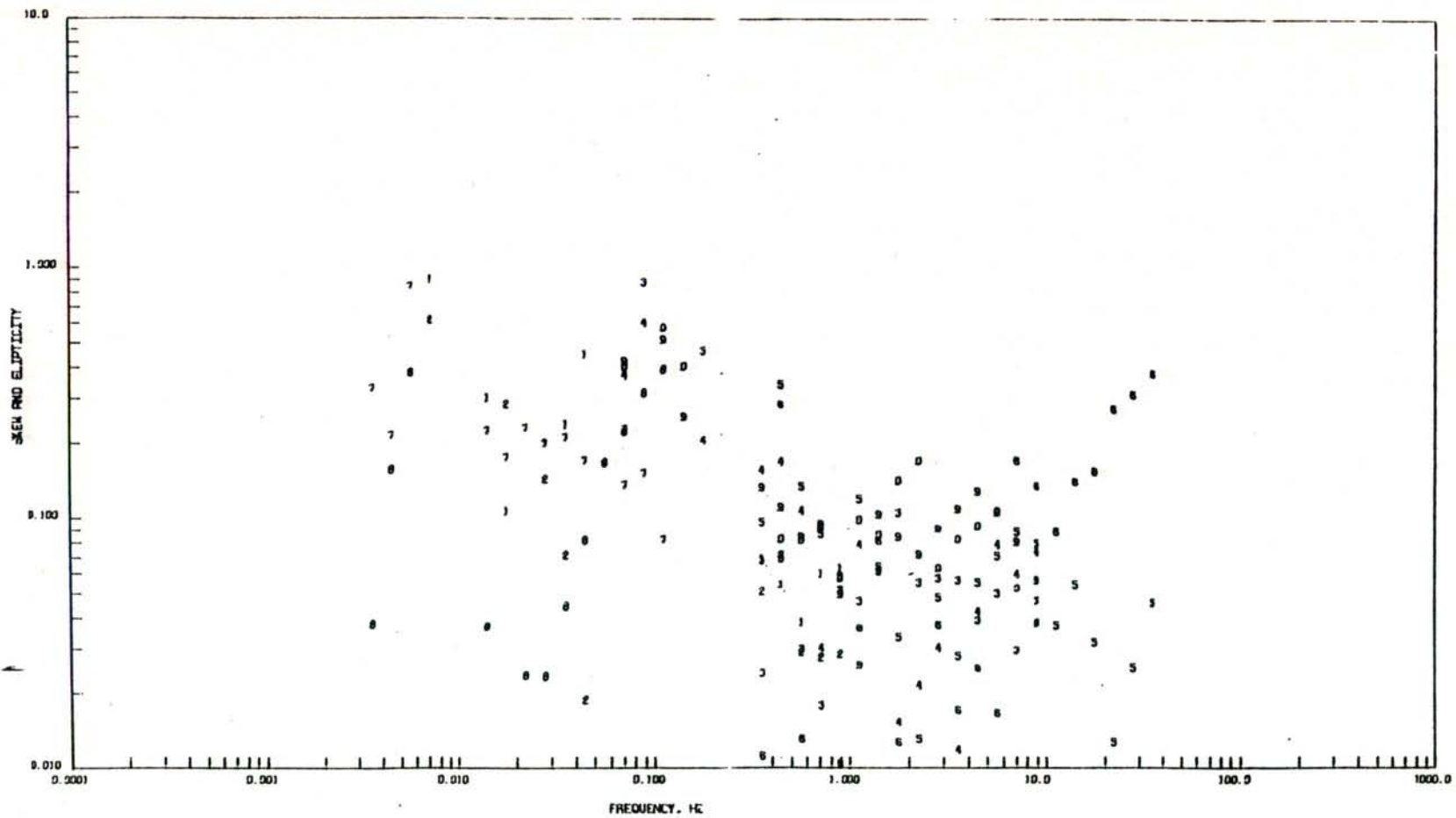


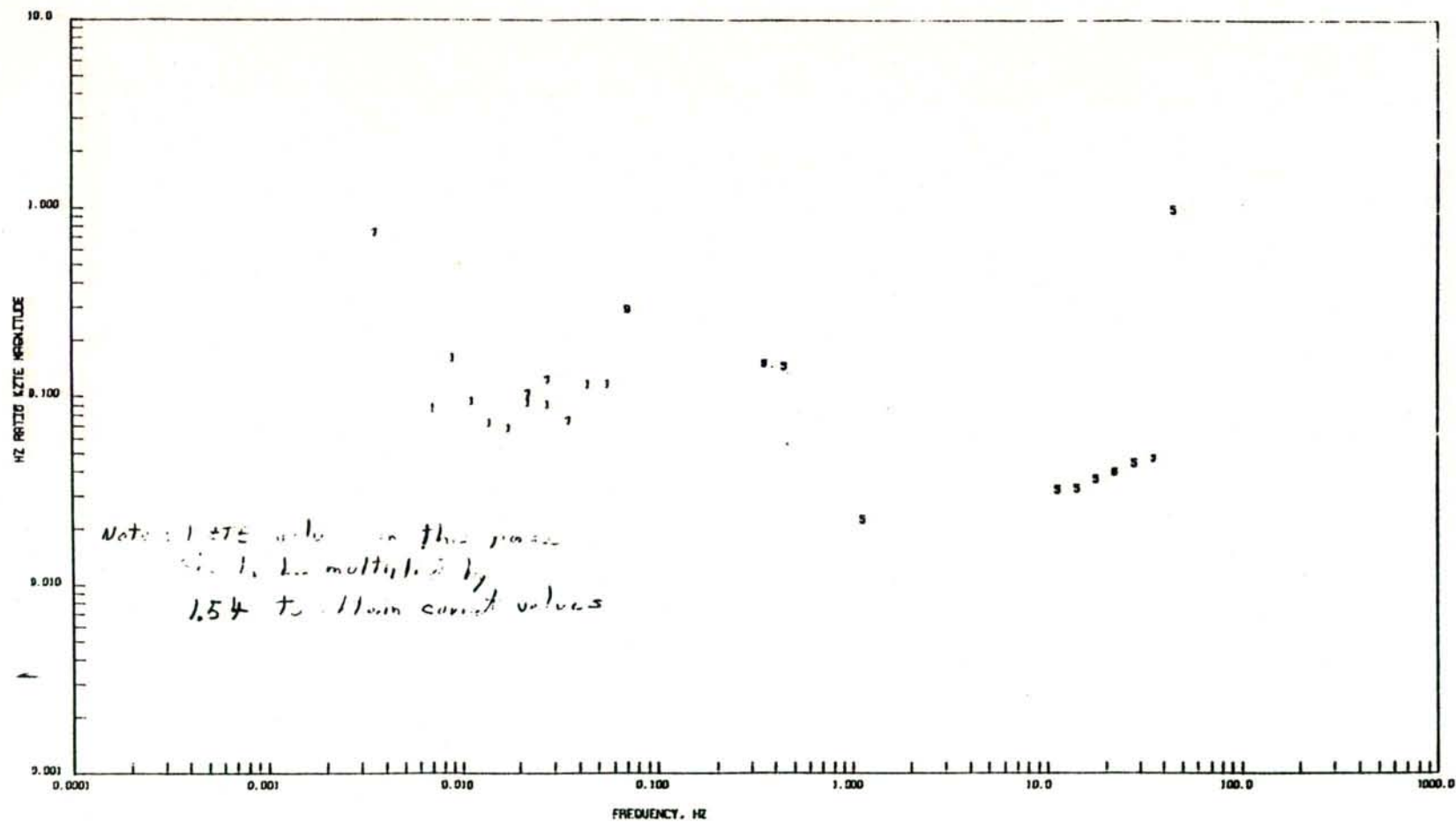
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BEN 4-2

SKEN AND ELIPTICITY PLOT

PAGE 8



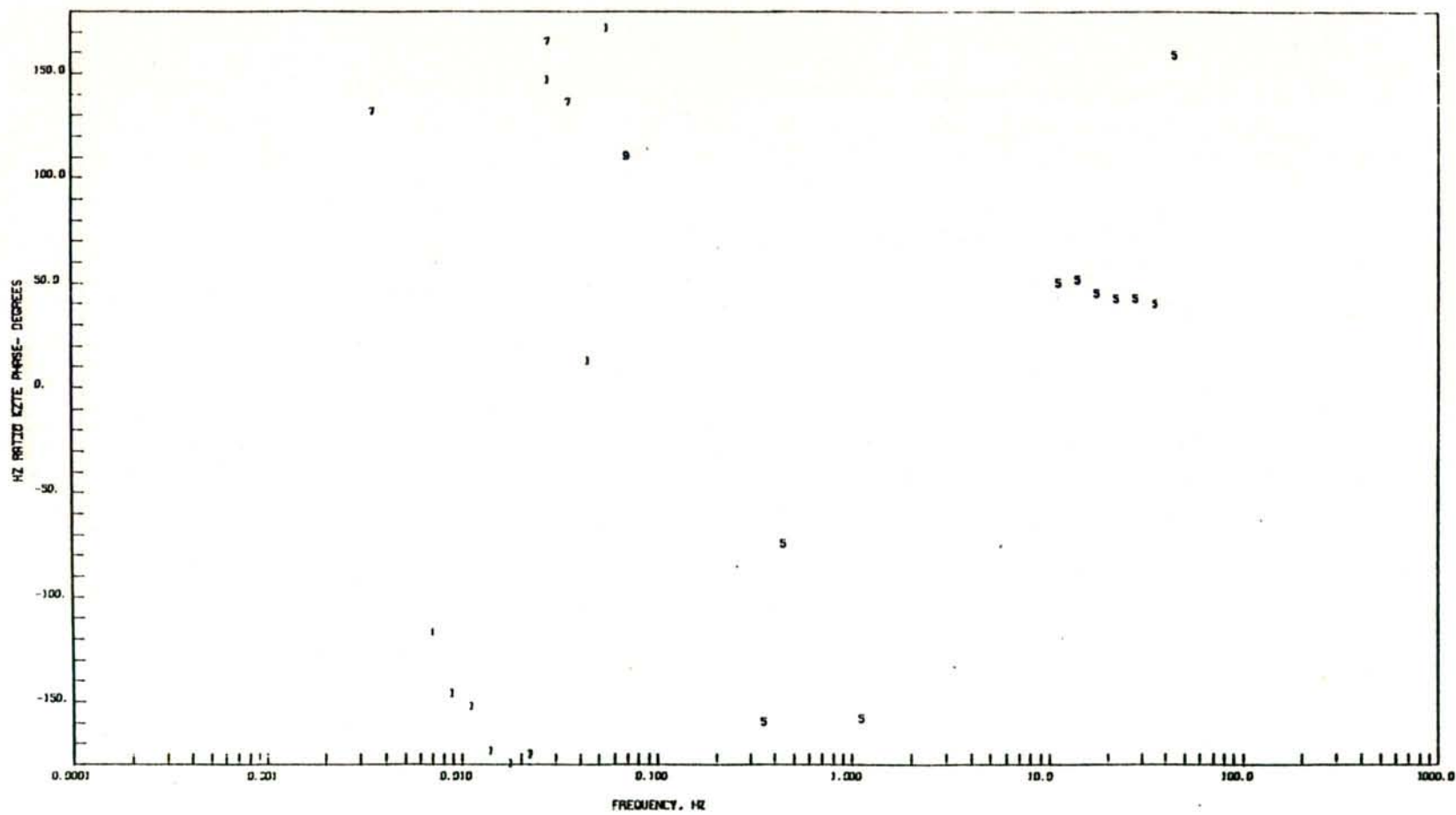


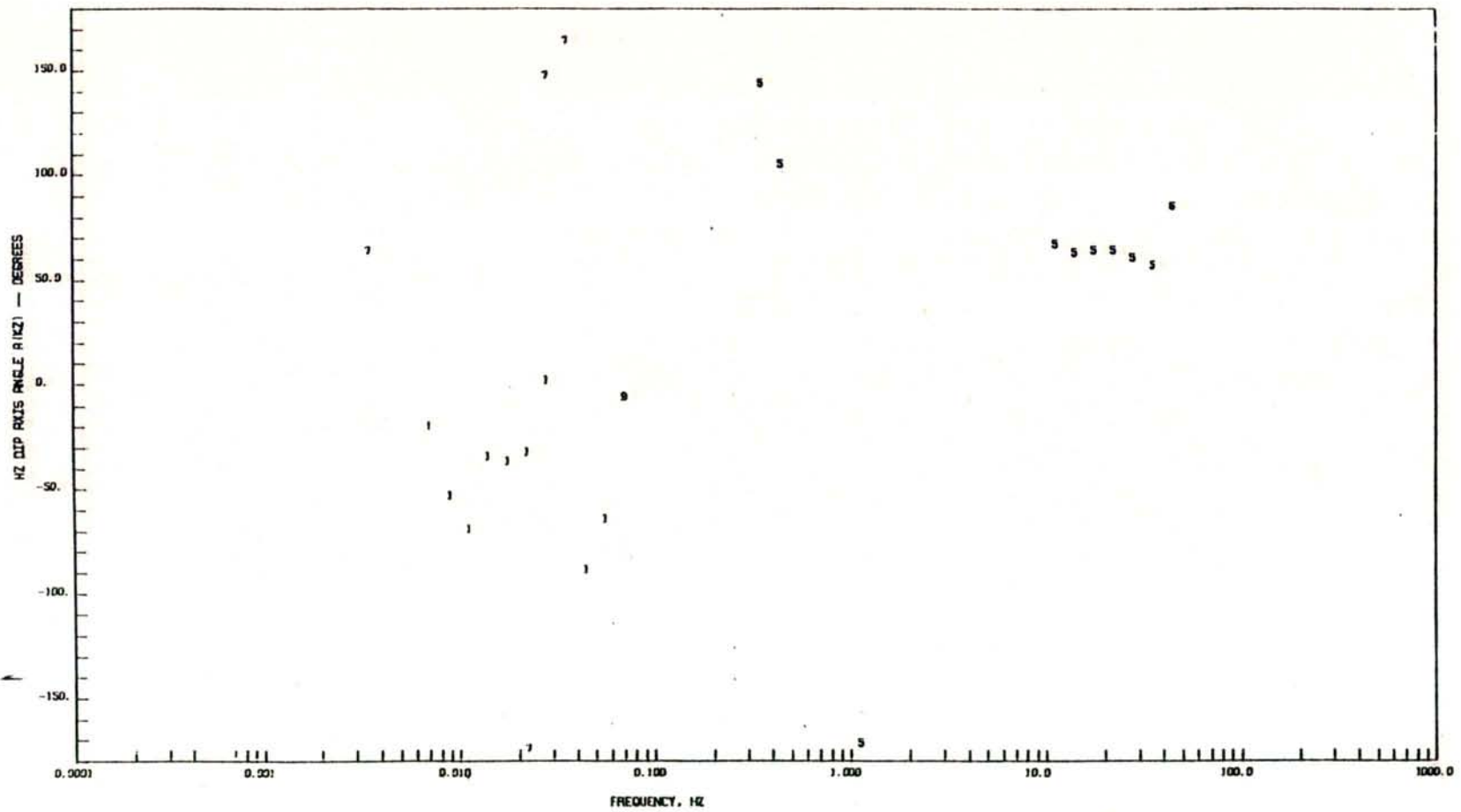
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BEN 4-2

HZ RATIO KZTE PHASE

PAGE 13



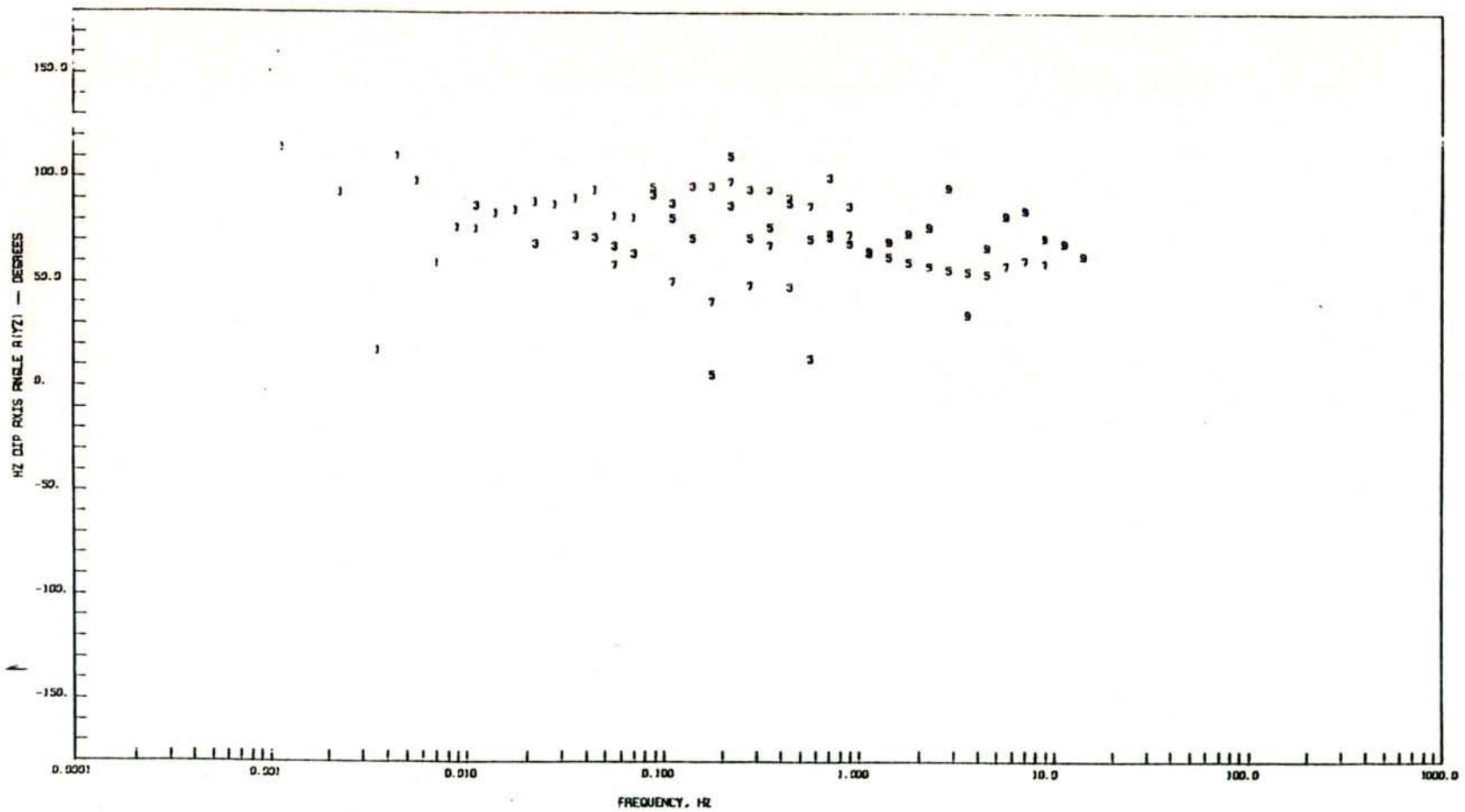


JUL 27, 1976

BEN 4-2

HZ DIP AXIS ANGLE A1Y21

PAGE 15



MAGNETOTELLURIC ANALYSIS

DATE JUL 27, 1970

*** BEHAVI, NEVADA SITE 4-3 ***

TABLE OF CONTENTS

CRITERIA	PAGES 1-4	
SKEN LEVEL	1.00	
ELLIPTICITY LEVEL	1.00	
PHASOR COHERENCY	0.80	
17.5 DEGREES ADDED TO COMPUTED AZIMUTHS SO THAT REFERENCE IS TO TRUE NORTH.		
ROTATED TENSOR RESISTIVITY (KTH-000 SYMBOLS)		1
PHASE OF ROTATED TENSOR		2
ROTATION ANGLE - RTH - RTE BOTH PASS CRITERIA (000 SYMBOLS ONLY)		3
ROTATION ANGLE - RTH AND/OR RTE PASS CRITERIA (000 SYMBOLS ONLY)		4
CRITERIA APPLIED TO PAGES 5,6,7	PAGES 12 - 15	
CONZZP-0.70	CONUN-0.80	
MAGNITUDE OF TIPPER		5
PHASE OF TIPPER		6
THETA (TIPPER)		7
SKEN (000 SYMBOLS) AND ELLIPTICITY (EVEN SYMBOLS)		8
RESISTIVITIES FOR MAX CON		9
PHASES FOR MAX COHERENCY		10
COHERENCES FOR MAX CON		11
MAGNITUDE OF IC RATIO KZTE		12
PHASE OF IC RATIO KZTE		13
IC DIP ANGLE R(KZ)		14
IC DIP ANGLE R(YZ)		15

DATA SETS	SYMBOLS	BAND	
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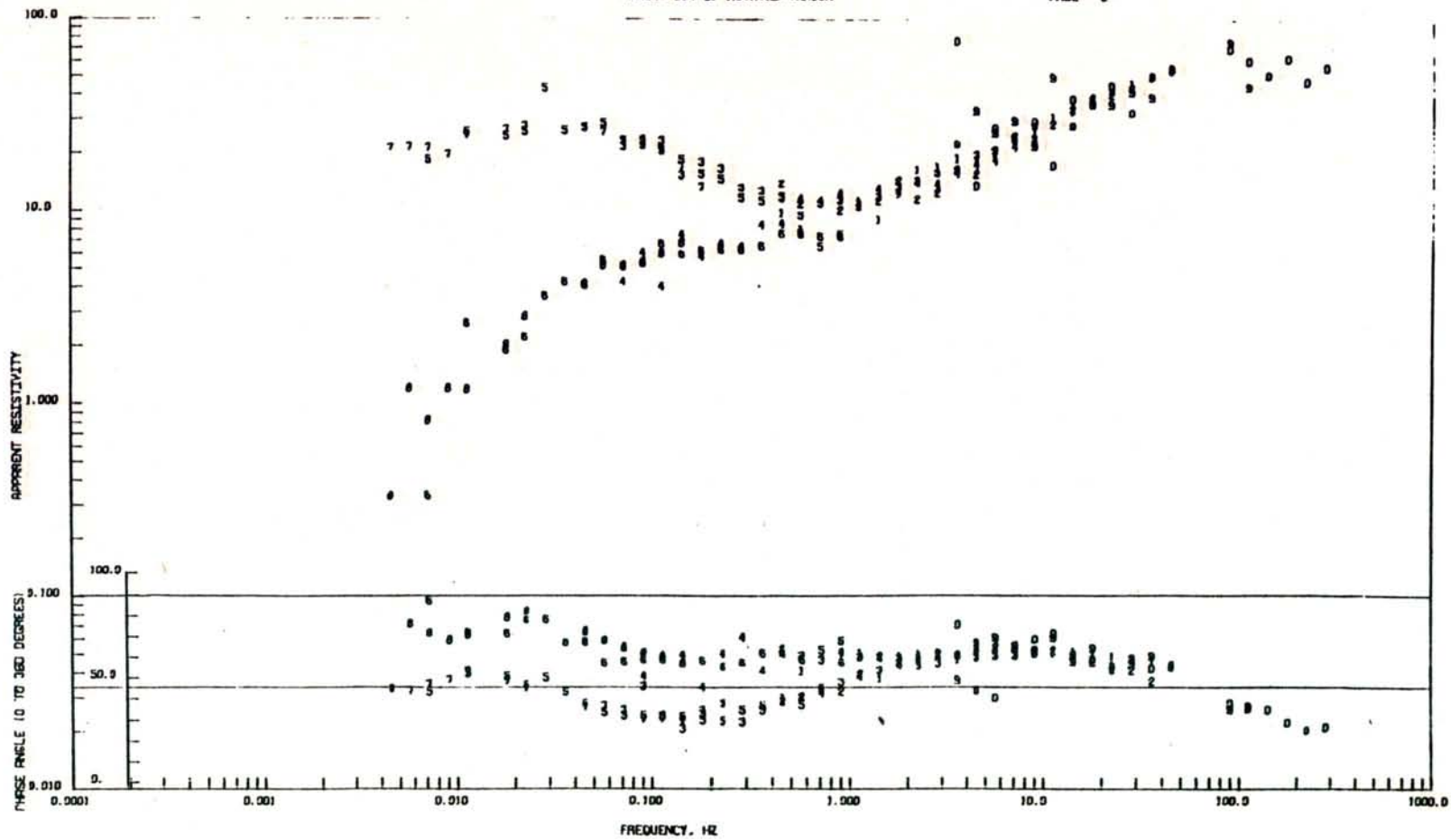
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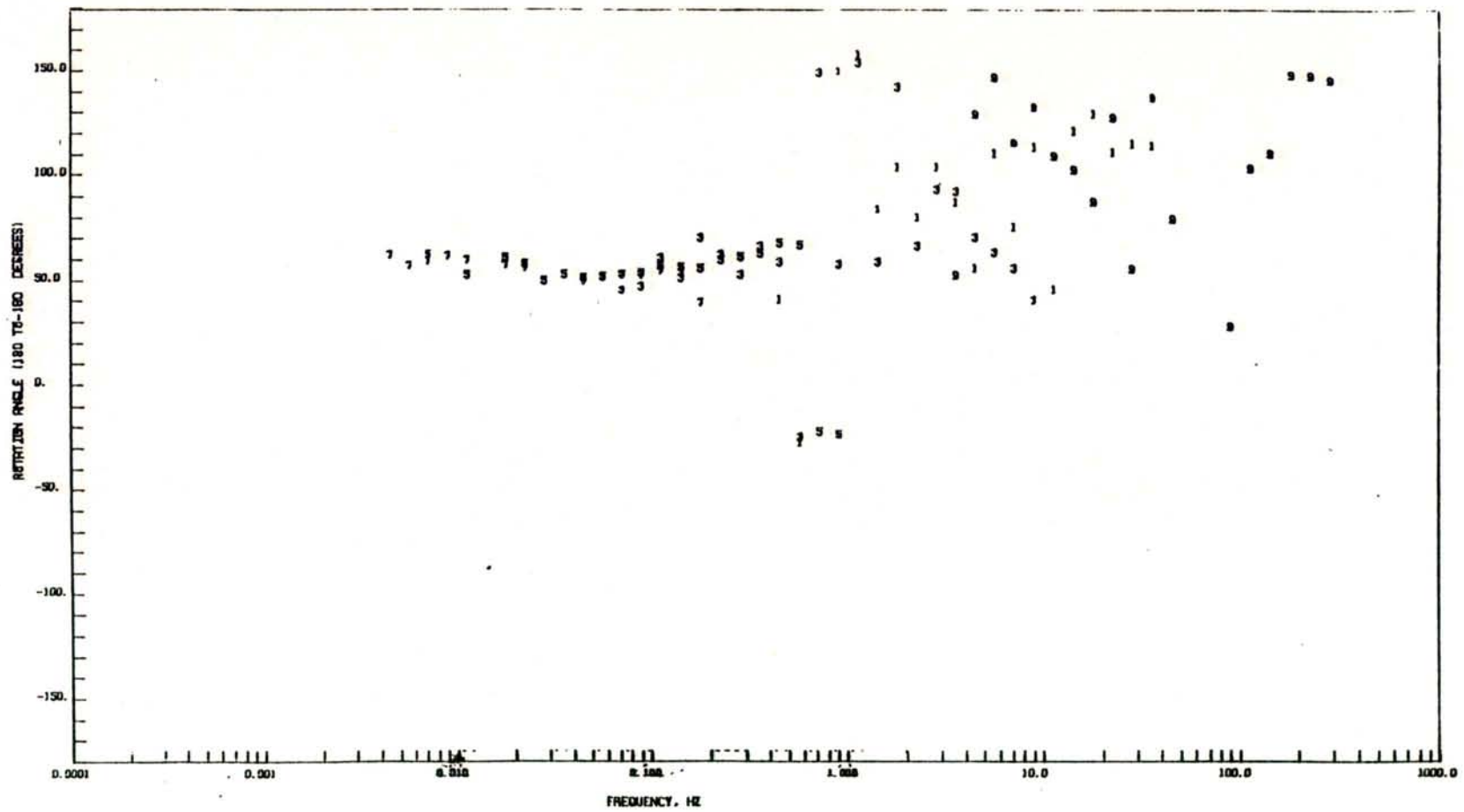
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ROTATED TENSOR RESISTIVITIES
PHASE PLOT OF ROTATED TENSOR

PAGE 1

PAGE 2



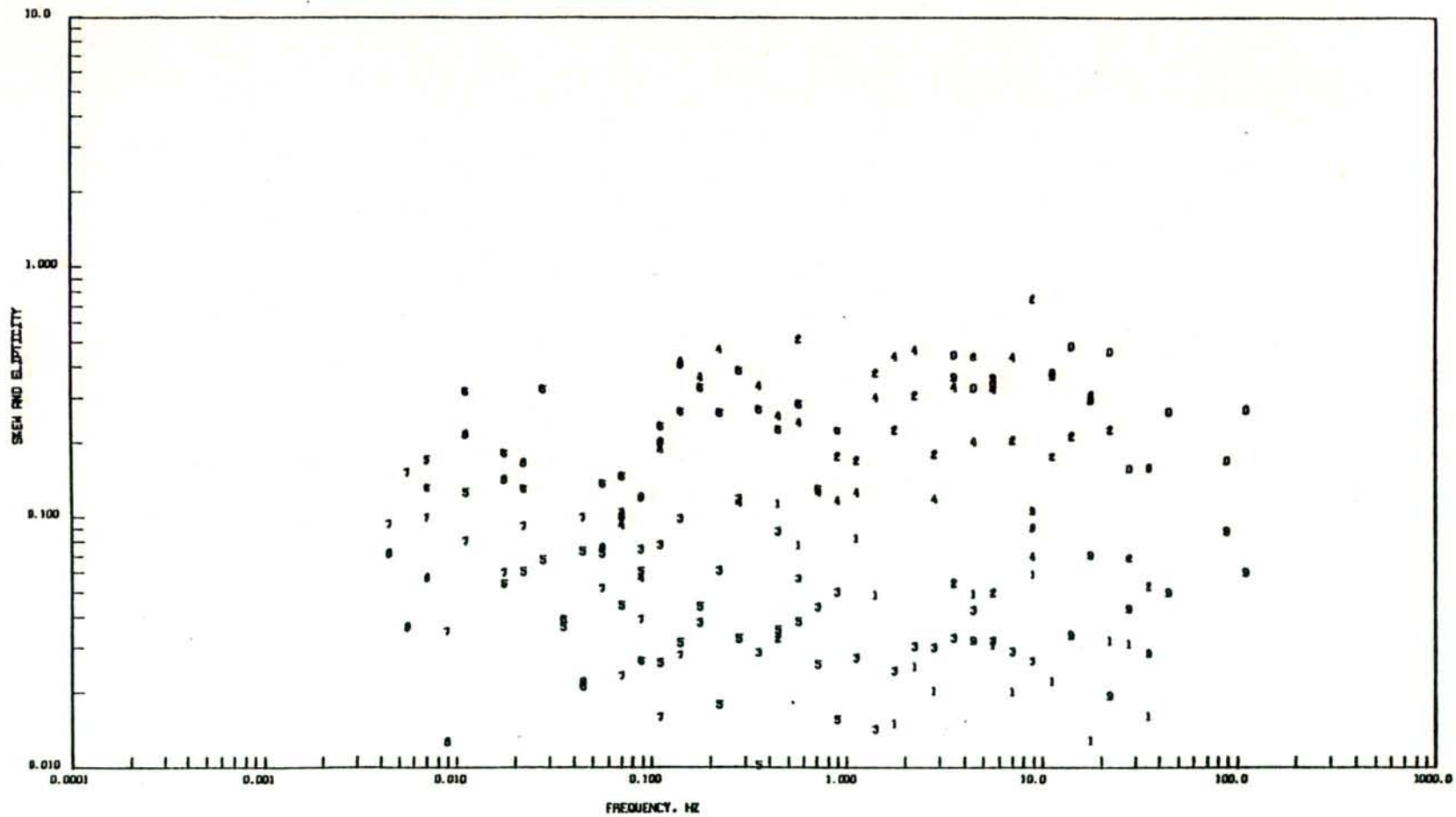


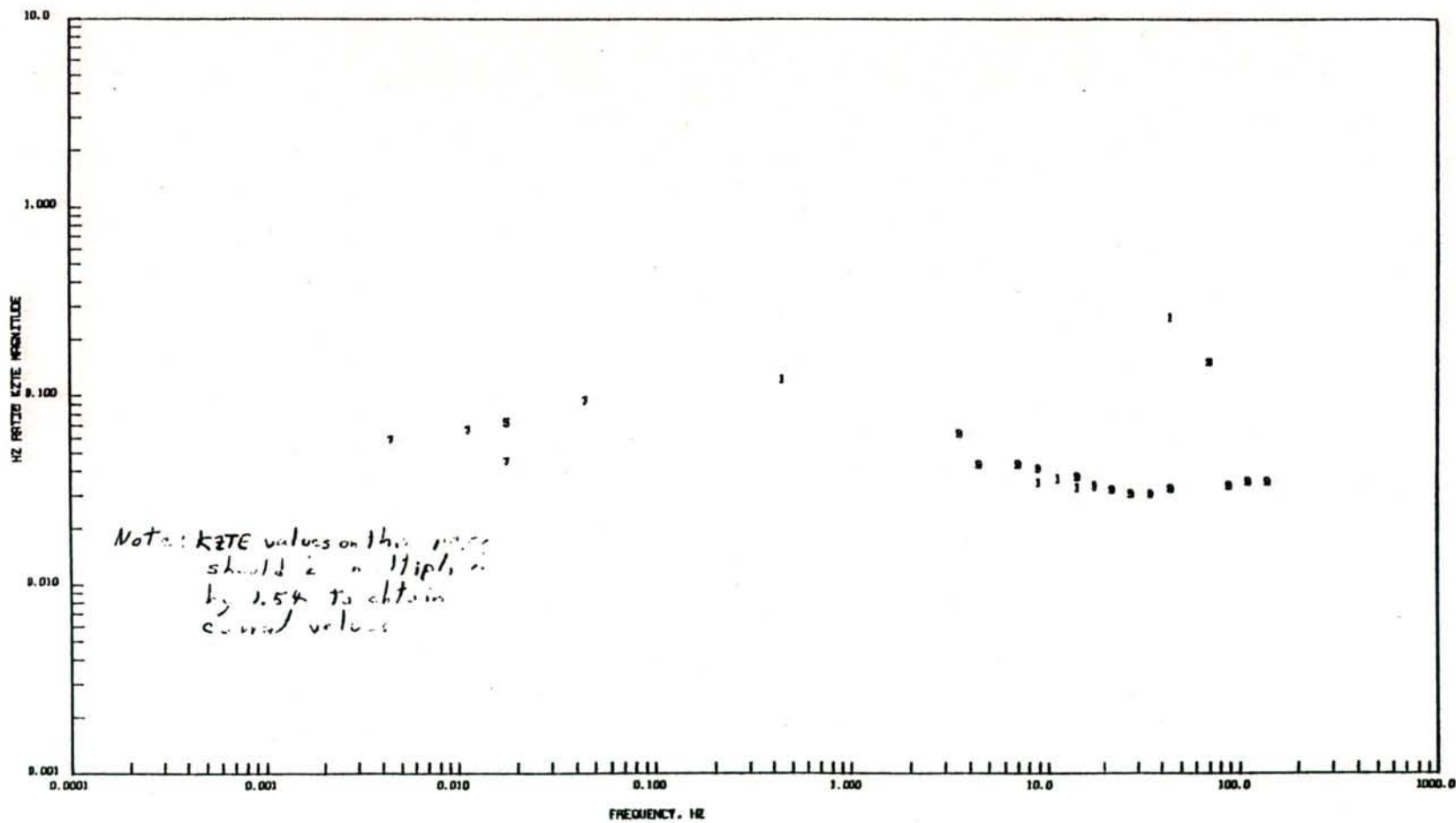
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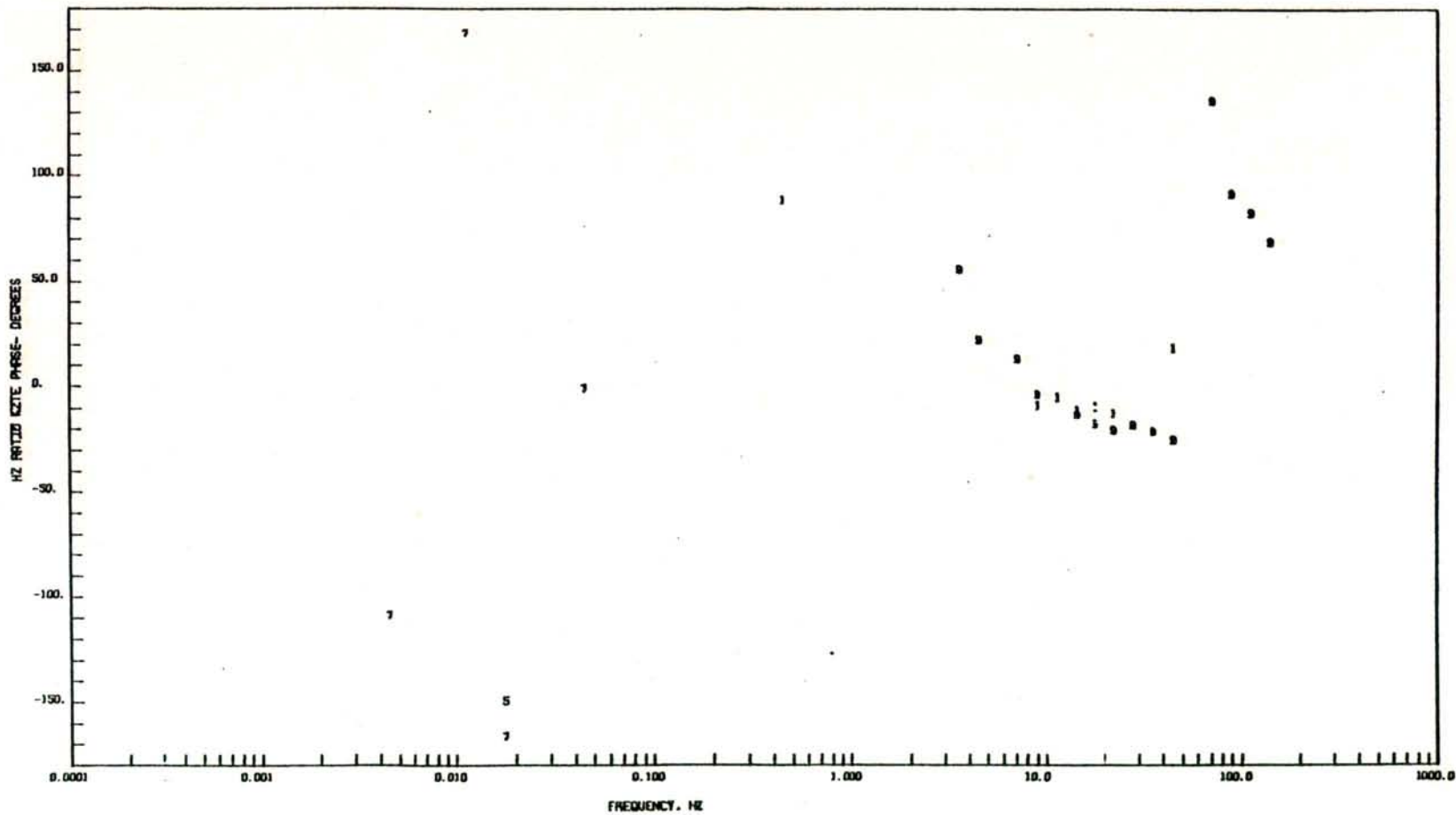
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SKEN AND ELIPTICITY PLOT

PAGE 8





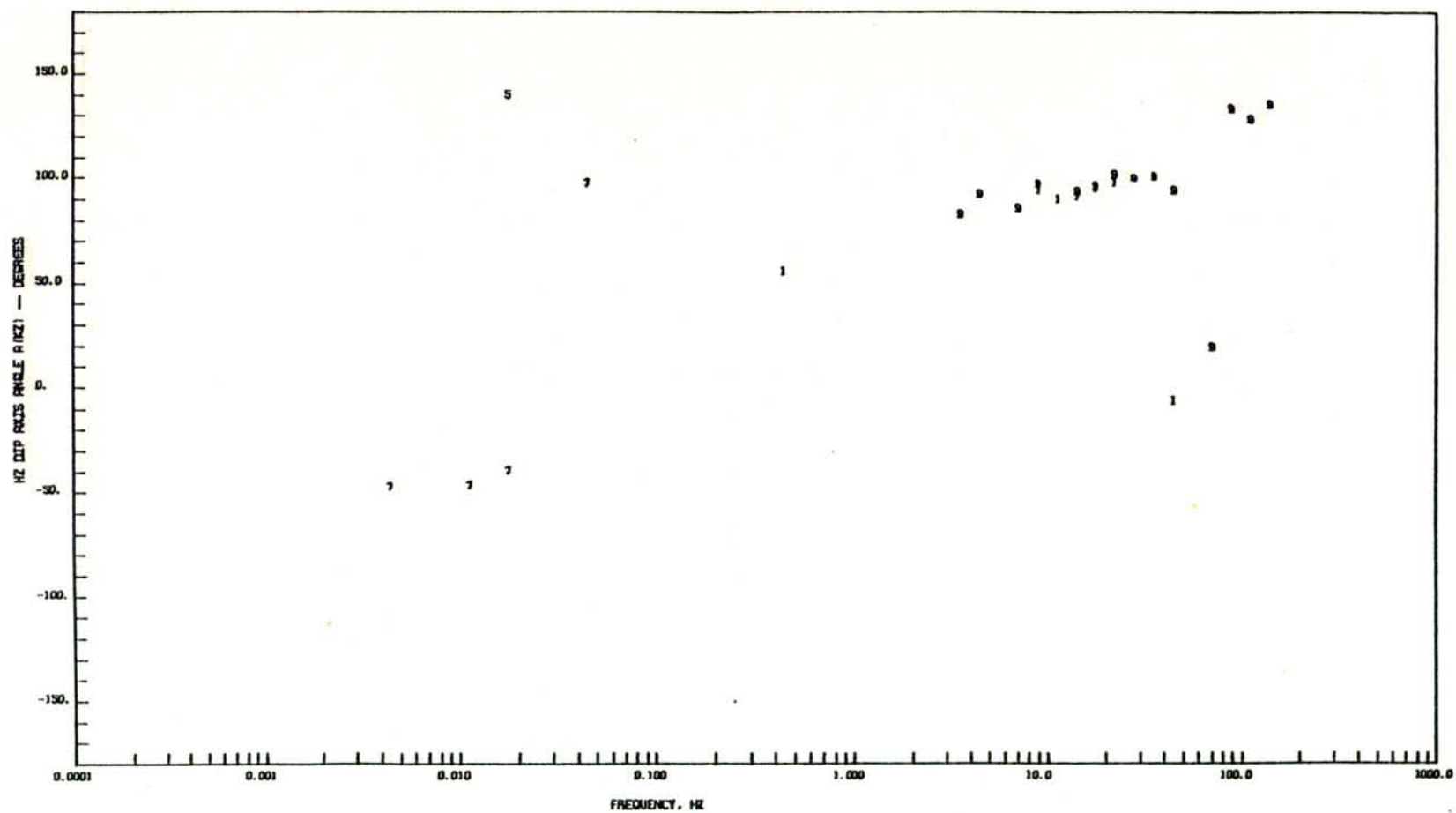


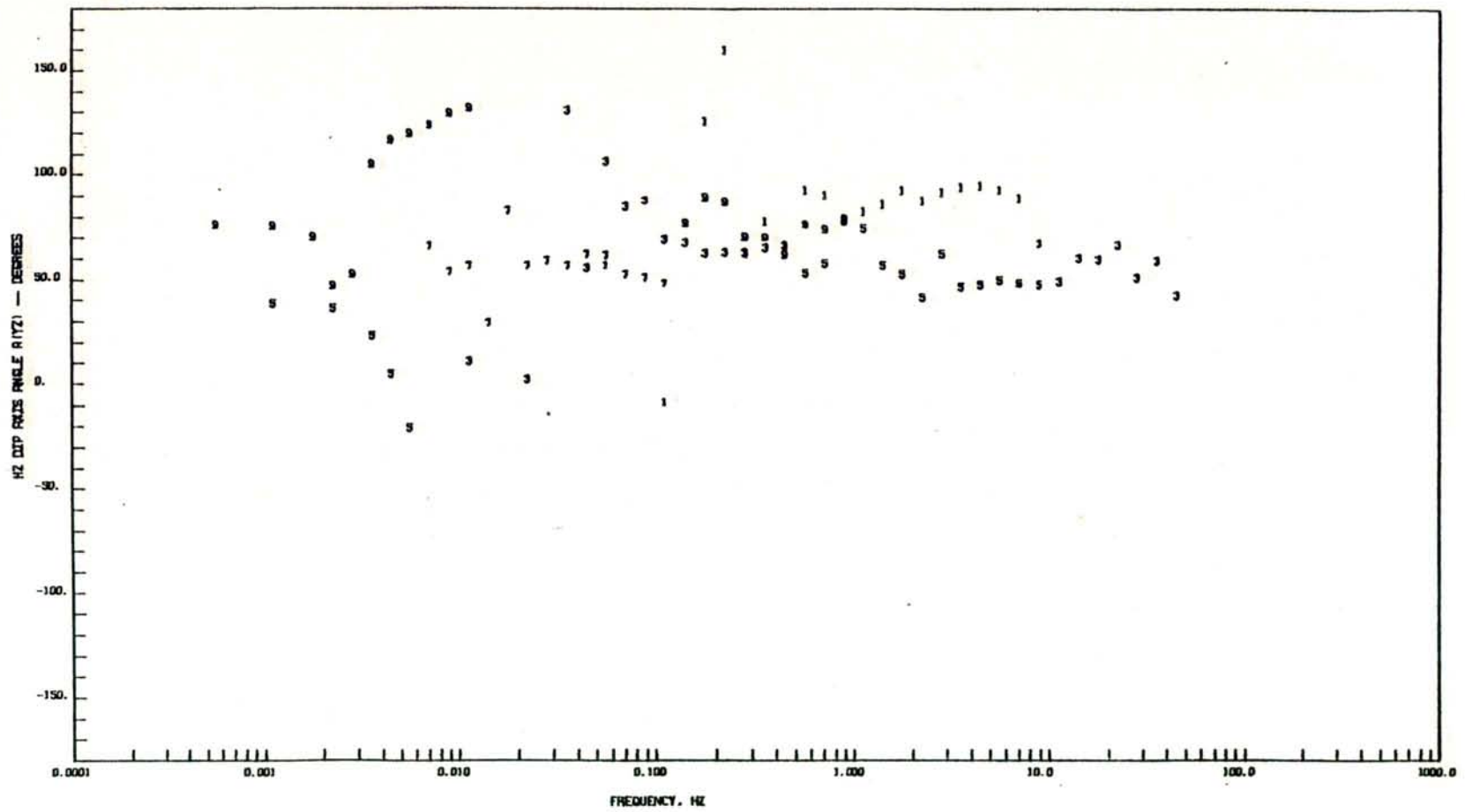
JUL 27, 1976

BEN 4-3

HZ DIP AXIS ANGLE A(KZ)

PAGE 14





MAGNETOTELLURIC ANALYSIS

DATE JUL 20, 1978

*** DEWANE, NEWDF SITE 4-4 ***

TABLE OF CONTENTS	
CRITERIA PAGES 1-4	
SKEN LEVEL	1.00
ELLIPTICITY LEVEL	1.00
P-RATIO COHERENCY	0.80
17.5 DEGREES ADDED TO COMPUTED AZIMUTHS SO THAT REFERENCE IS TO TRUE NORTH	
ROTATED TENSOR RESISTIVITY (KIM-ODD SYMBOLS)	1
PHASE OF ROTATED TENSOR	2
ROTATION ANGLE - RCN - RTE BOTH PASS CRITERIA (ODD SYMBOLS ONLY)	3
ROTATION ANGLE - RCN AND/OR RTE PASS CRITERIA (ODD SYMBOLS ONLY)	4
CRITERIA APPLIED TO PAGES 5,6,7 PAGES 12 - 15	
MAGNITUDE OF T1PP2A	5
PHASE OF T1PP2A	6
THETA (T1PP2A)	7
SKEN (ODD SYMBOLS) AND ELLIPTICITY (EVEN SYMBOLS)	8
RESISTIVITIES FOR MAX COH	9
PHASES FOR MAX COHERENCY	10
COHERENCIES FOR MAX COH	11
MAGNITUDE OF HZ RATIO E2TE	12
PHASE OF HZ RATIO E2TE	13
HZ DIP AXIS ANGLE A(KZ)	14
HZ DIP AXIS ANGLE A(YZ)	15

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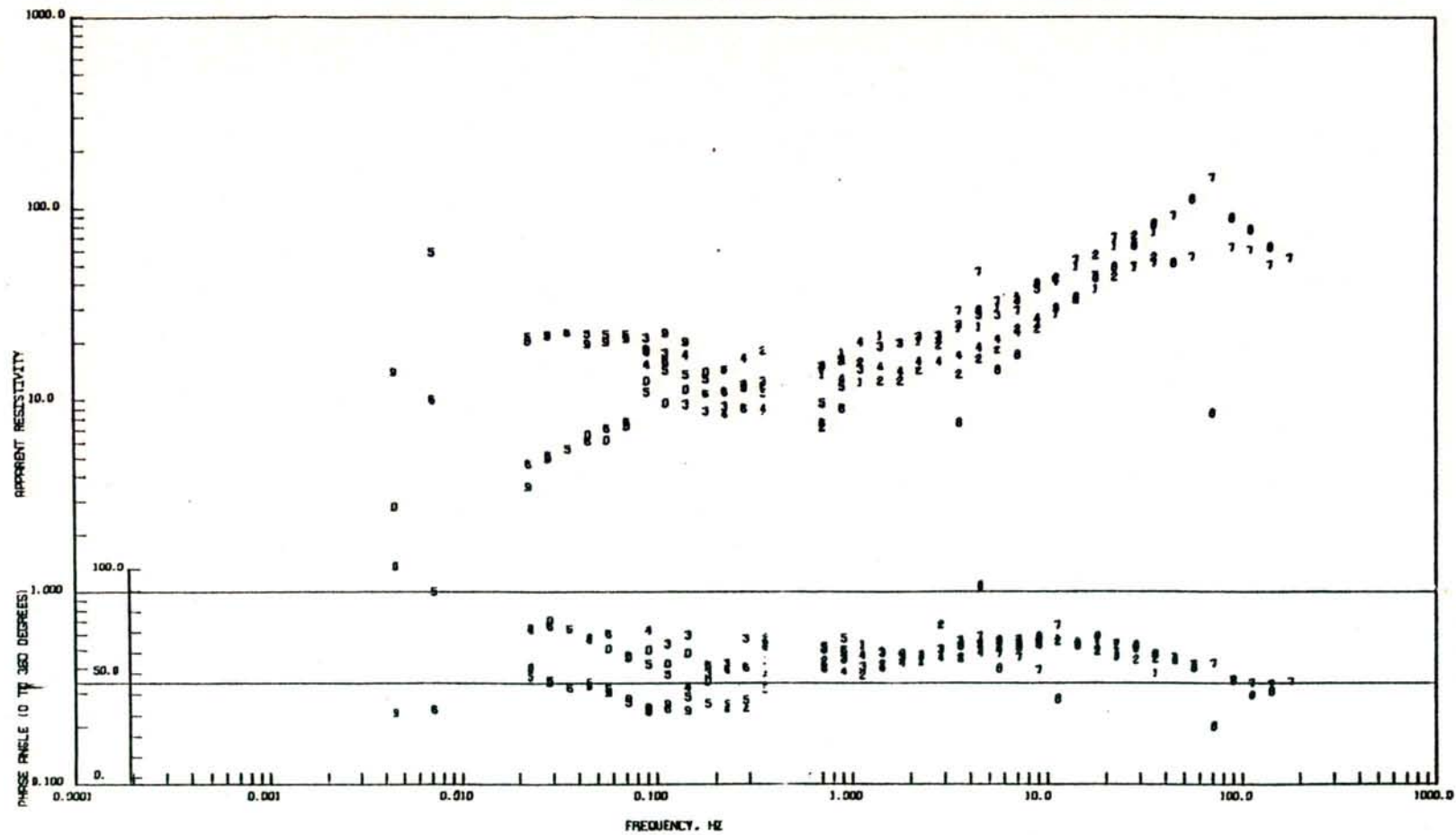
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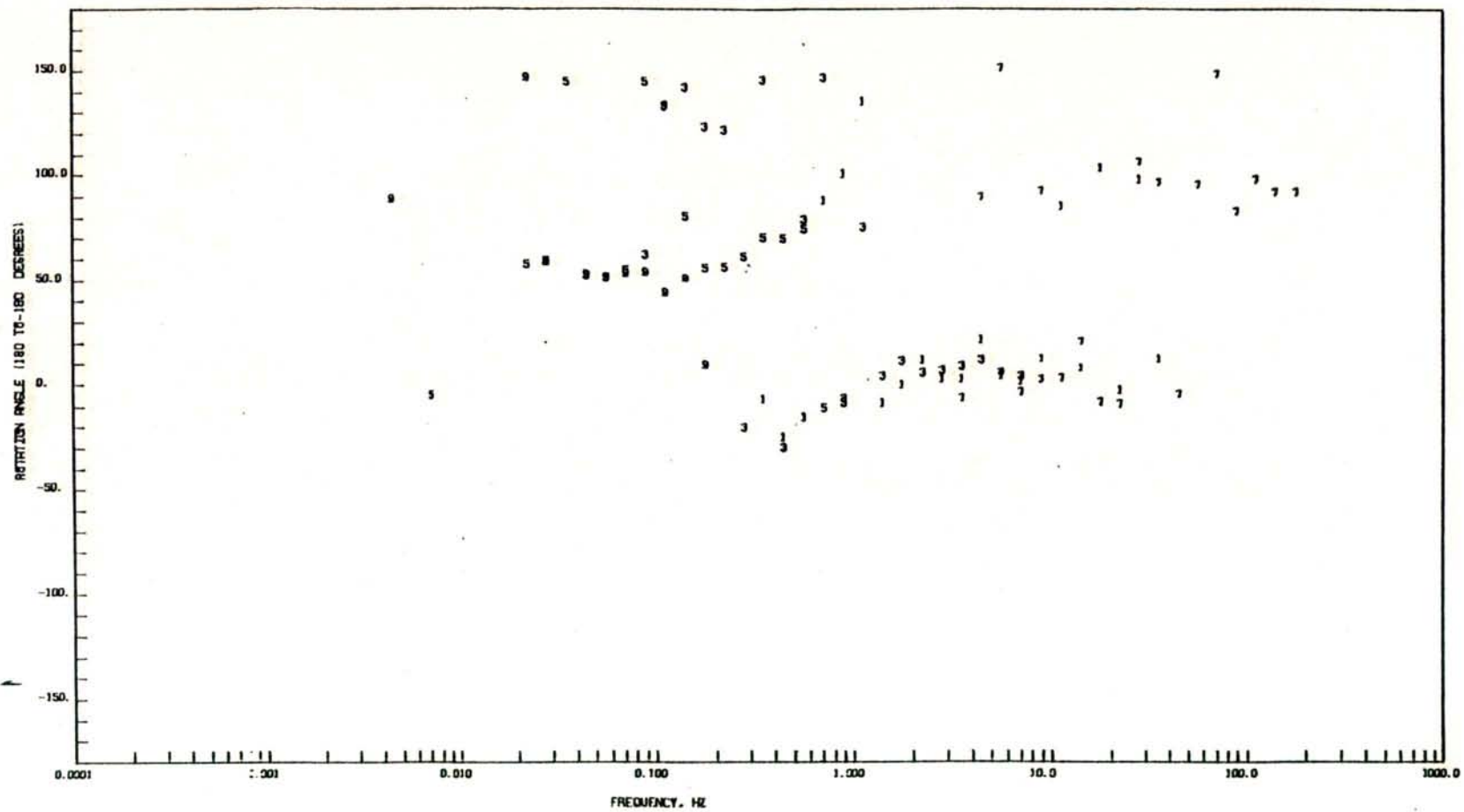
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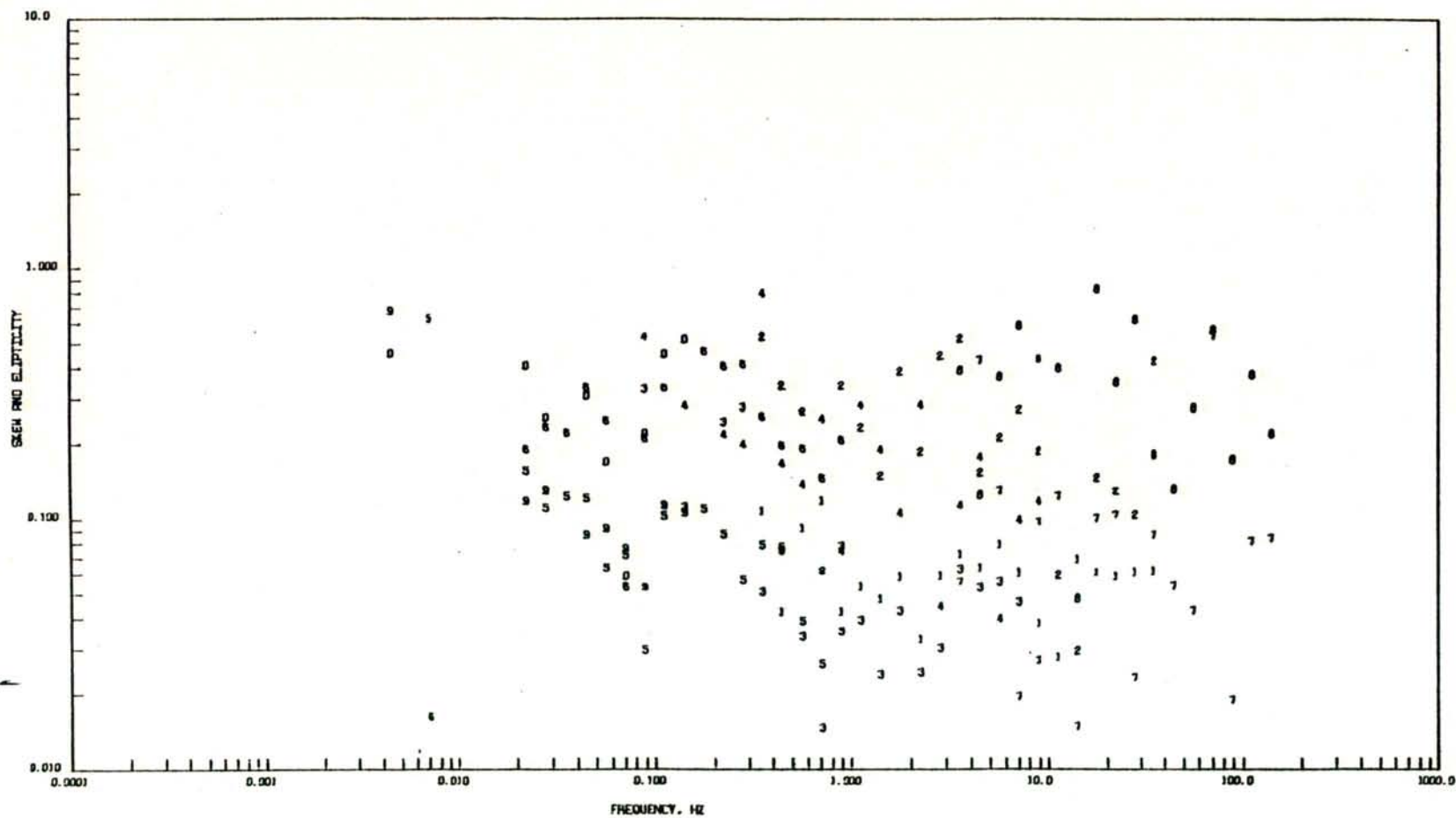
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PHASE PLOT OF ROTATED TENSOR

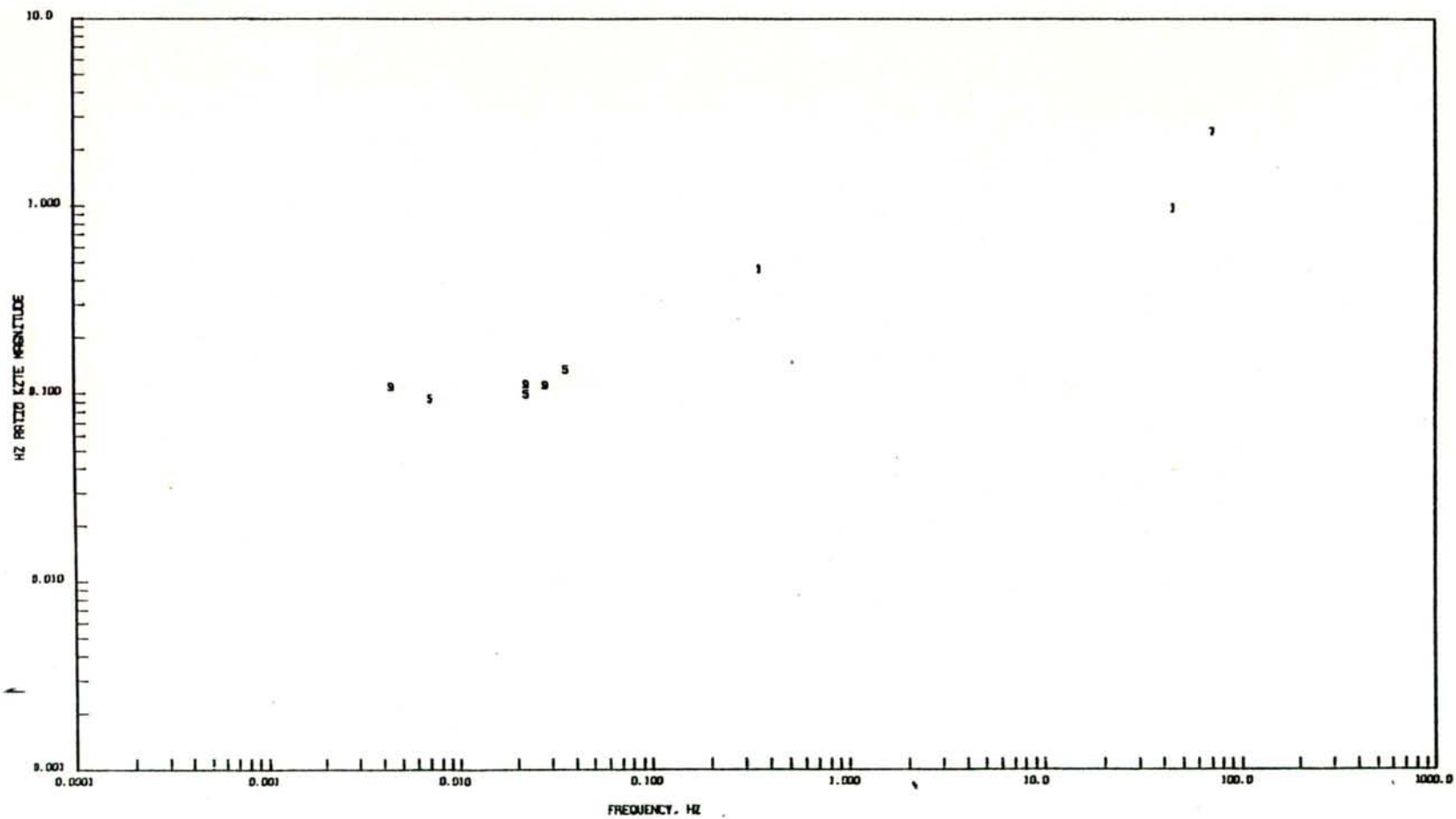
PAGE 1

PAGE 2







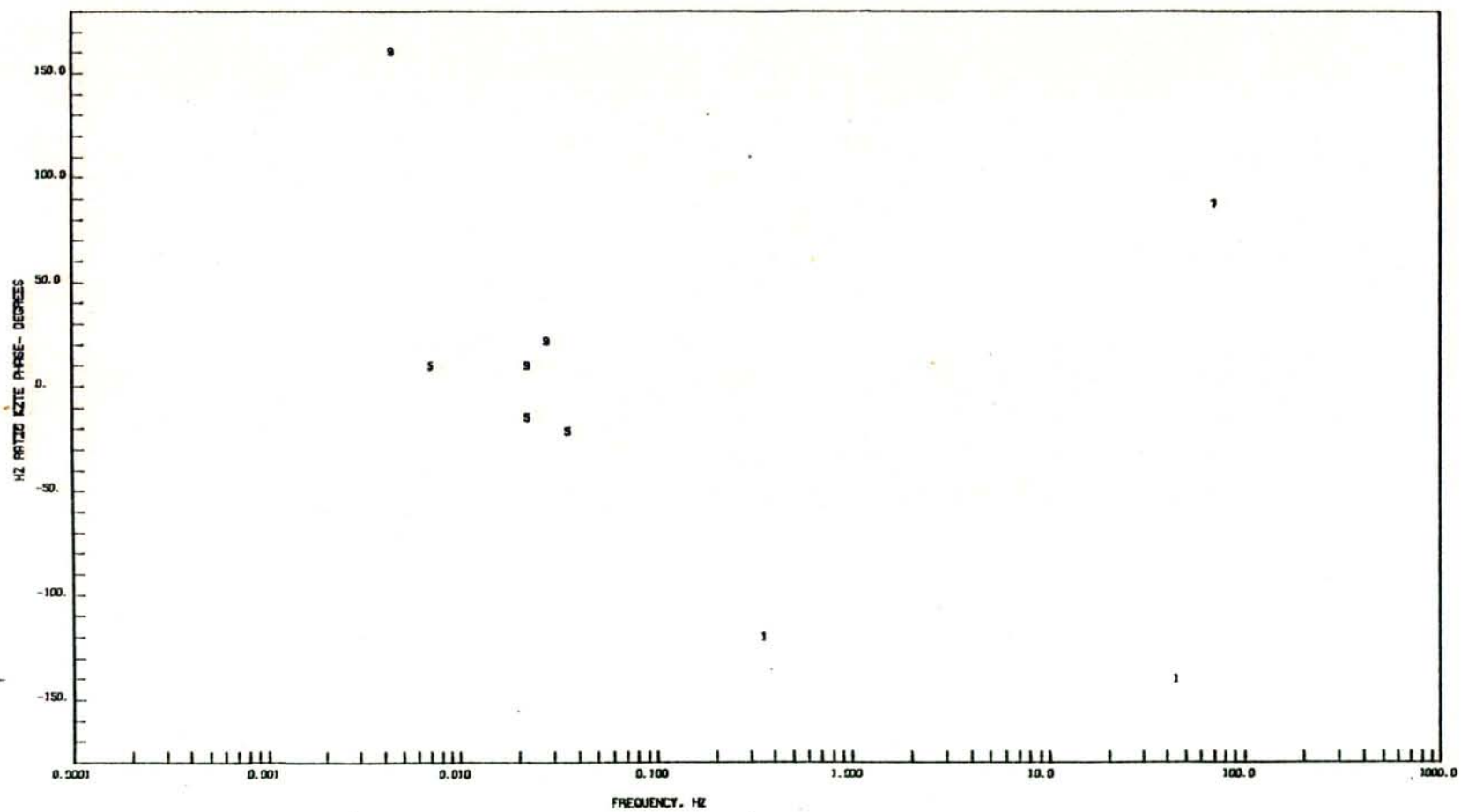


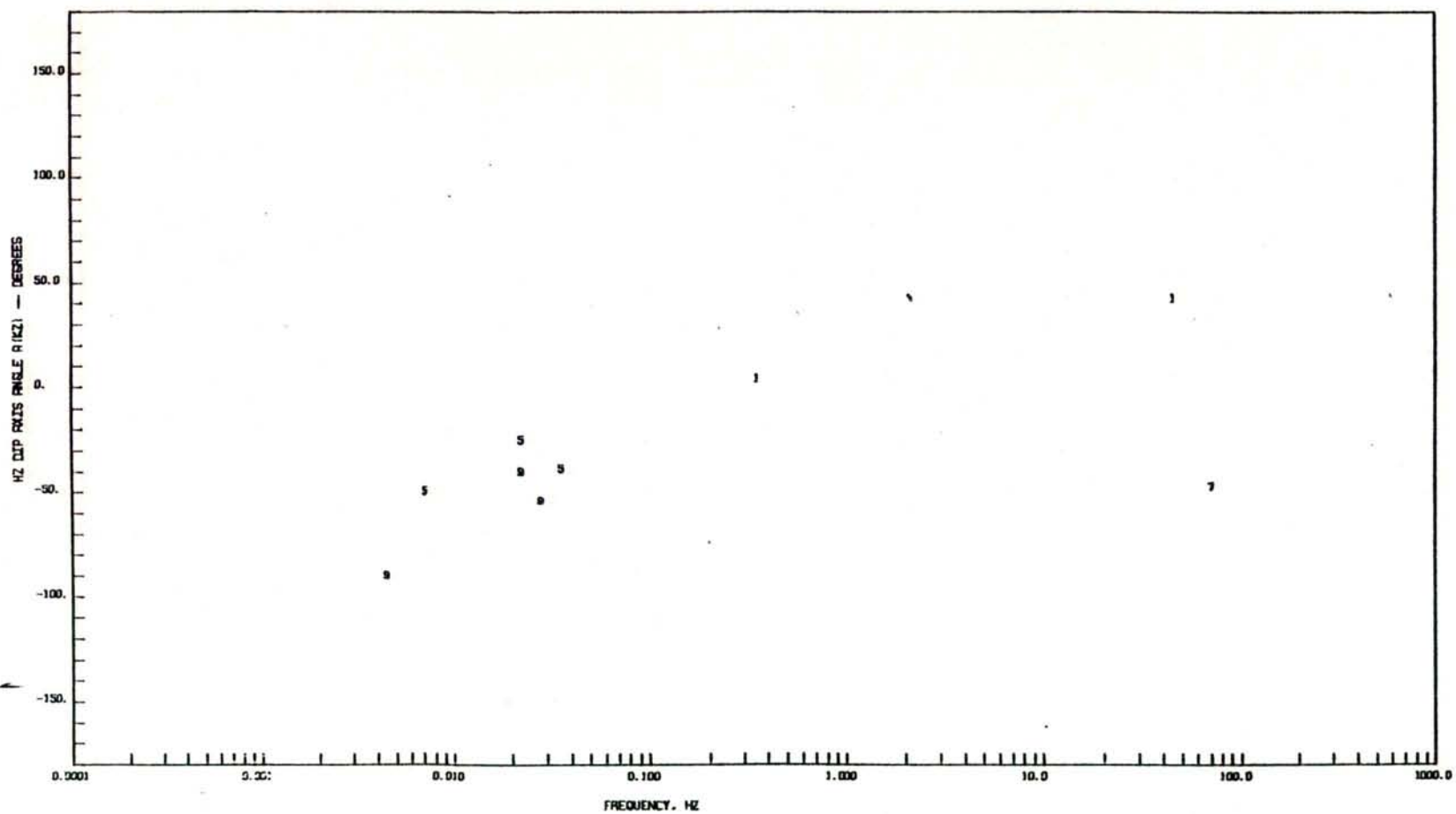
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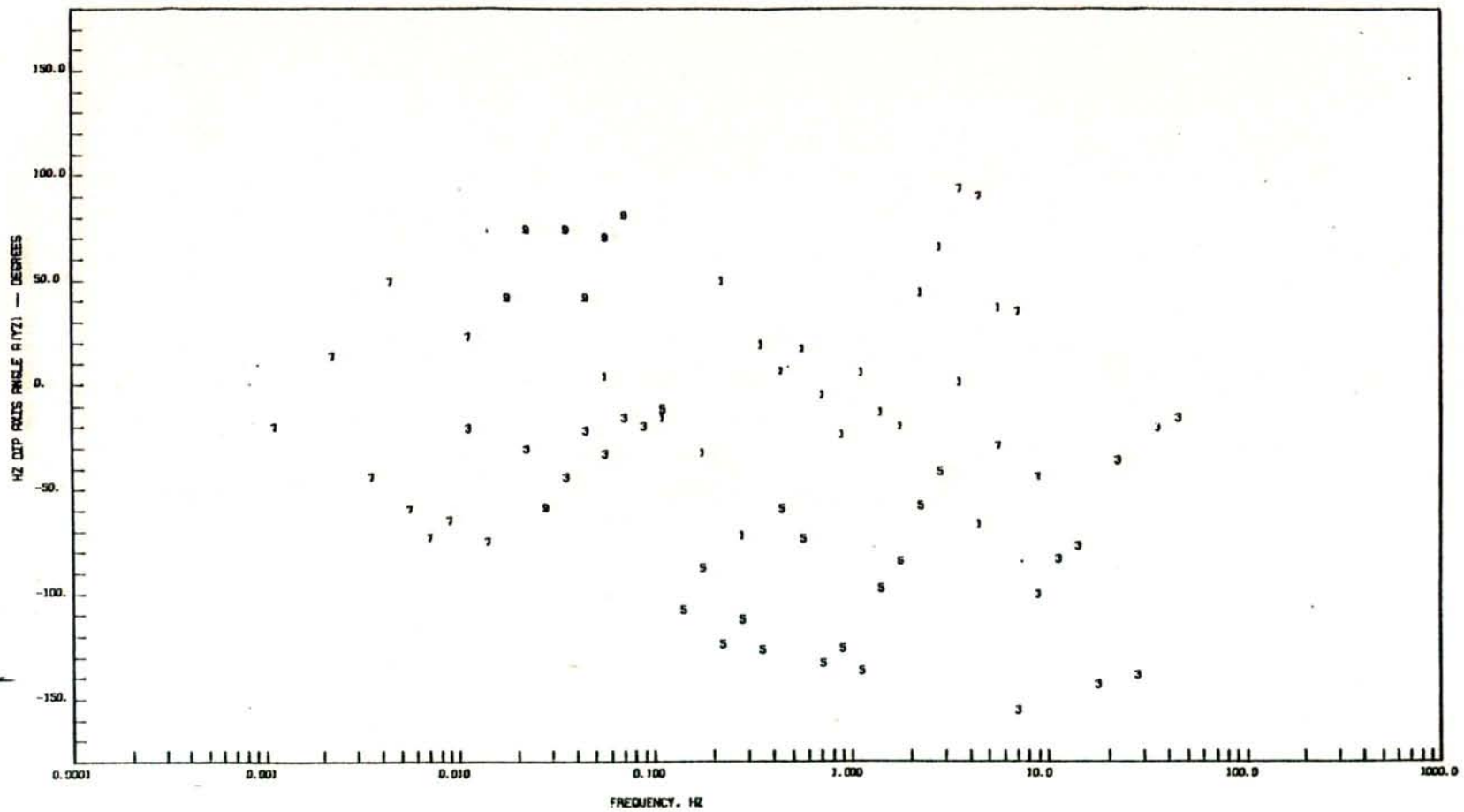
BEN 4-4

HZ RATIO KZTE PHASE

PAGE 13







MAGNETOTELLURIC ANALYSIS

DATE JUL 23, 1978

*** DEBARNE, NEWBOR SITE 4-5 ***

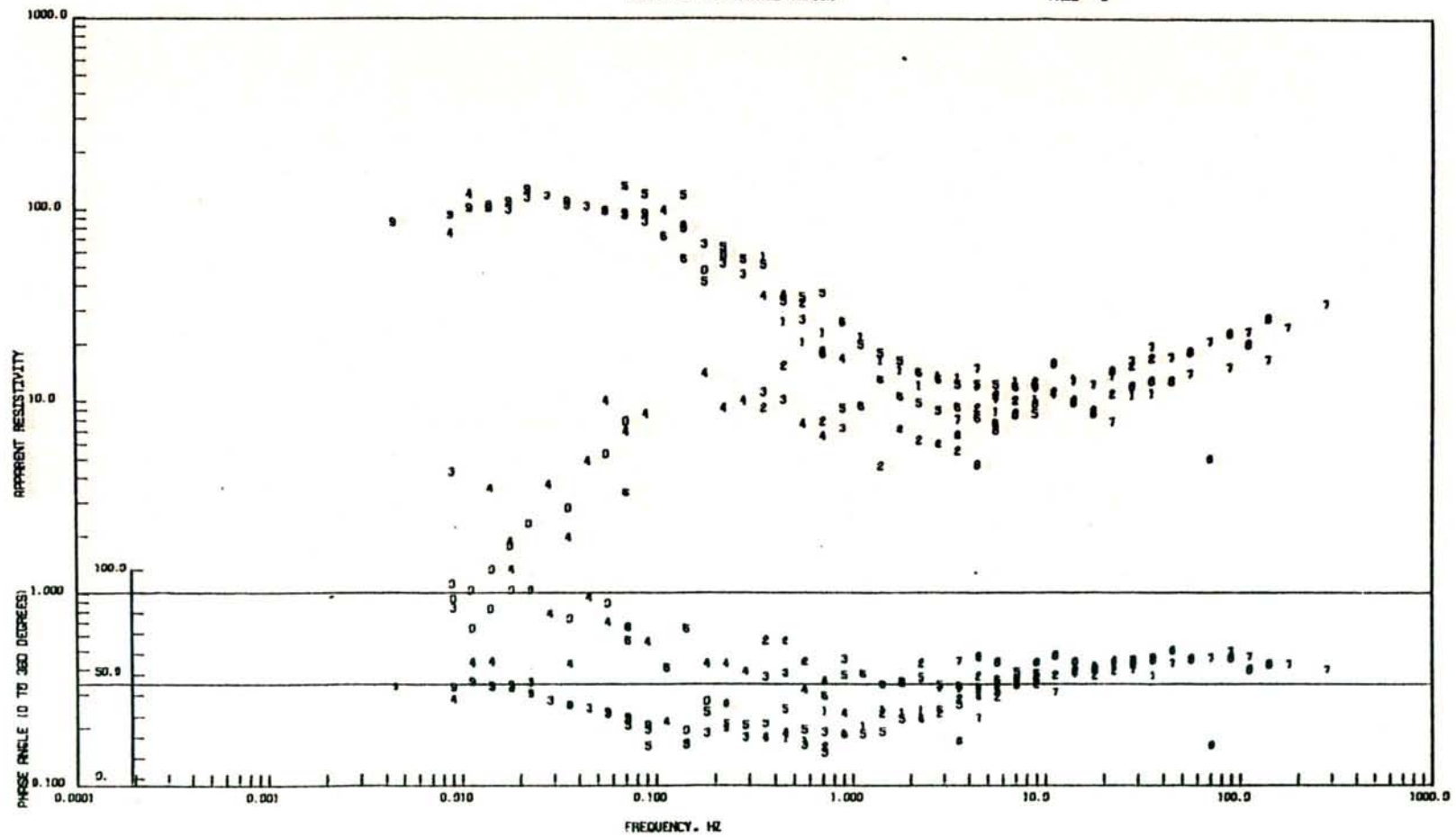
TABLE OF CONTENTS		
CRITERIA	PAGES 1-4	
SKEN LEVEL	1.00	
ELIPTICITY LEVEL	1.00	
PARSON COHERENCY	0.80	
17.5 DEGREES ADDED TO COMPUTED AZIMUTHS SO THAT REFERENCE IS TO TRUE NORTH, ROTATED TENSOR RESISTIVITY (ATH-ODD SYMBOLS)	1	
PHASE OF ROTATED TENSOR	2	
ROTATION ANGLE - ATH - ATE BOTH PASS CRITERIA (ODD SYMBOLS ONLY)	3	
ROTATION ANGLE - ATH AND/OR ATE PASS CRITERIA (ODD SYMBOLS ONLY)	4	
CRITERIA APPLIED TO PAGES 5,6,7	PAGES 12 - 15	
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MAGNITUDE OF TIPPER	5	
PHASE OF TIPPER	6	
THETA (TIPPER)	7	
SKEN (ODD SYMBOLS) AND ELIPTICITY (EVEN SYMBOLS)	8	
RESISTIVITIES FOR MAX COH	9	
PHASES FOR MAX COHERENCY	10	
COHERENCIES FOR MAX COH	11	
MAGNITUDE OF HZ RATIO K2TE	12	
PHASE OF HZ RATIO K2TE	13	
HZ DIP AXIS ANGLE A(KZ)	14	
HZ DIP AXIS ANGLE A(YZ)	15	
DATA SETS	SYMBOLS	DATA
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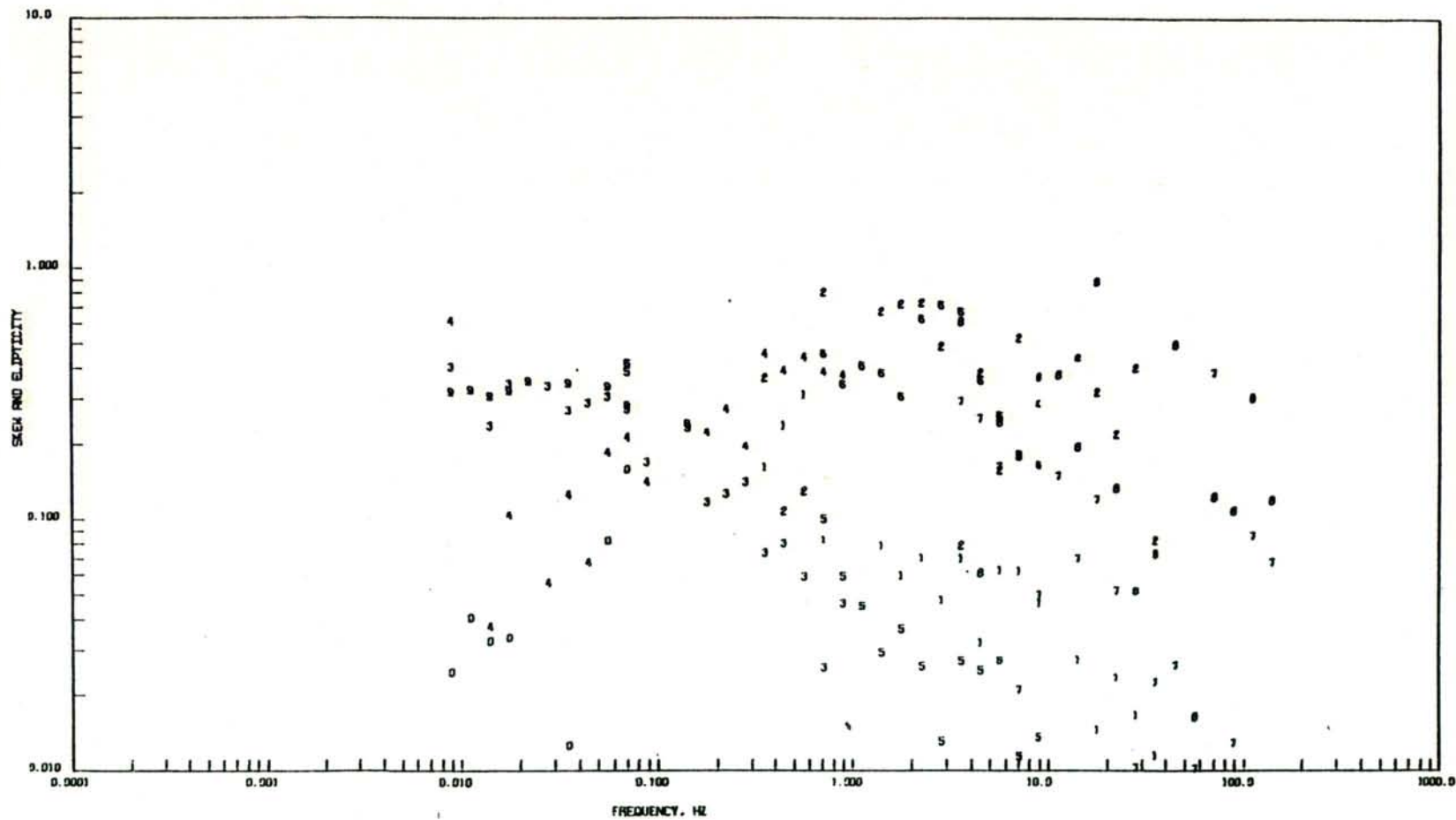
JUL 23, 1976

GEN 5

ROTATED TENSOR RESISTIVITIES
PHASE PLOT OF ROTATED TENSOR

PAGE 1
PAGE 2



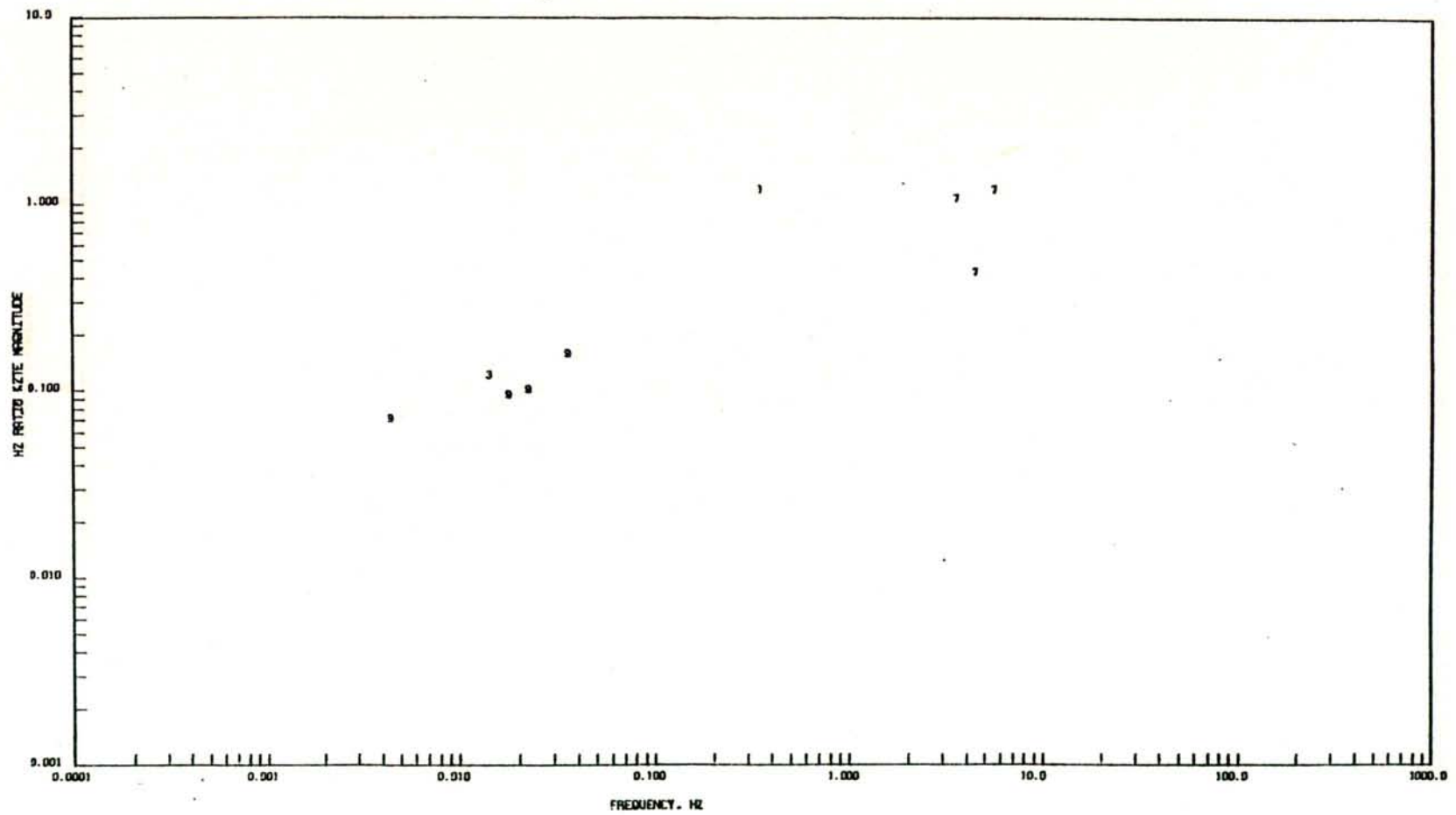


JUL 23, 1976

BEN 5

VERTICAL MAGNETIC FIELD RATIO

PAGE 12

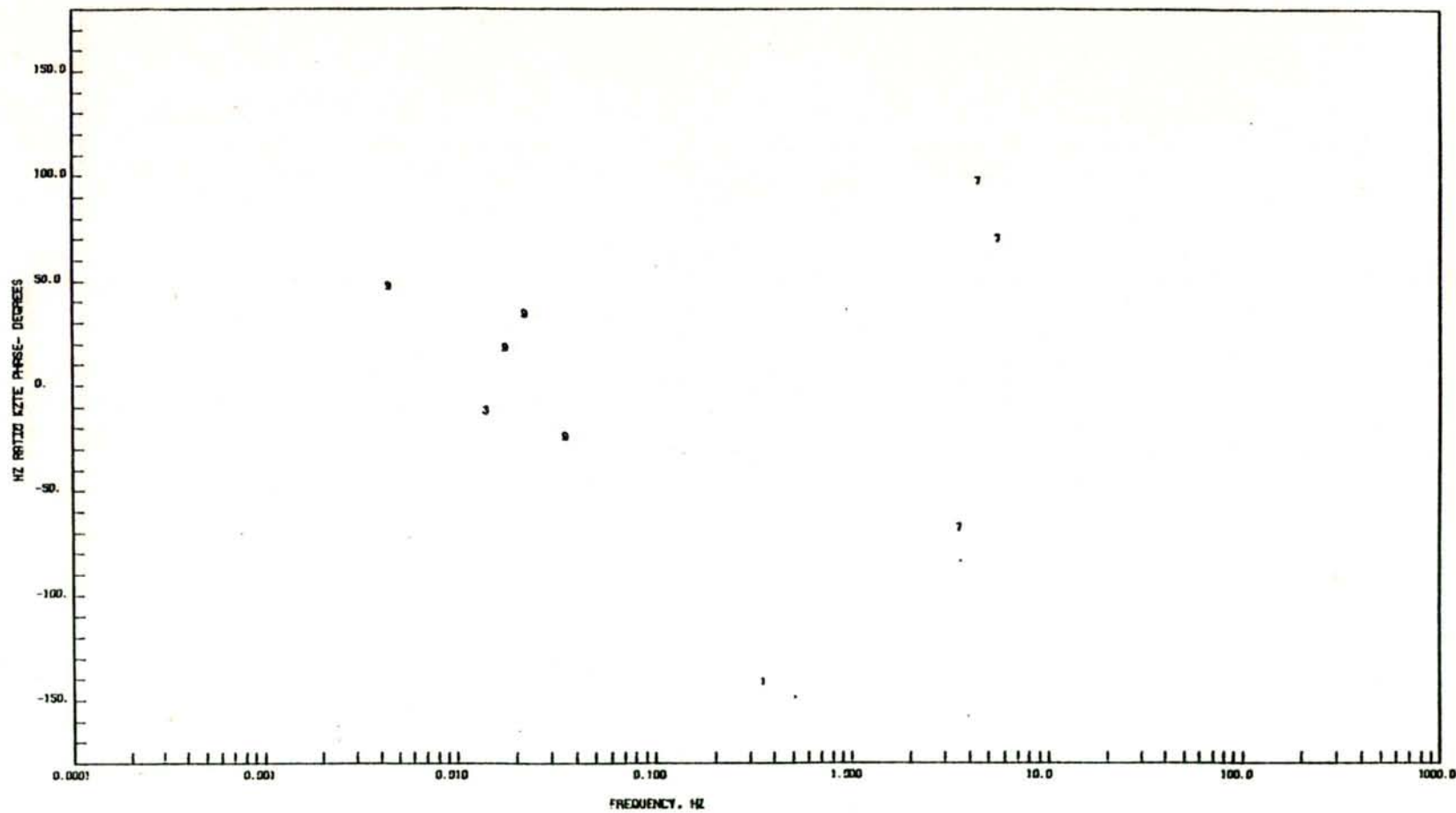


JUL 23, 1976

BEN 5

HZ RATIO KZTE PHASE

PAGE 13

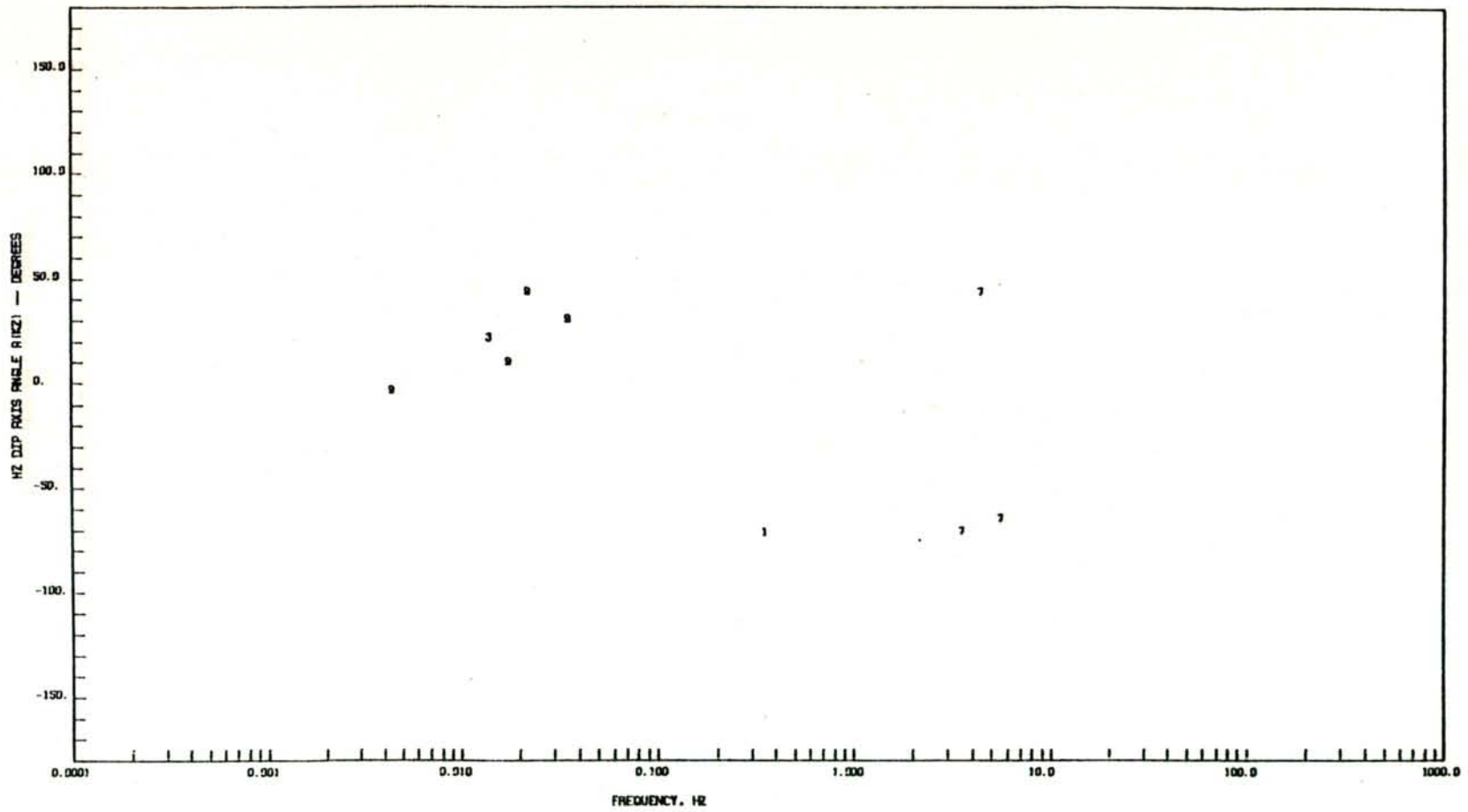


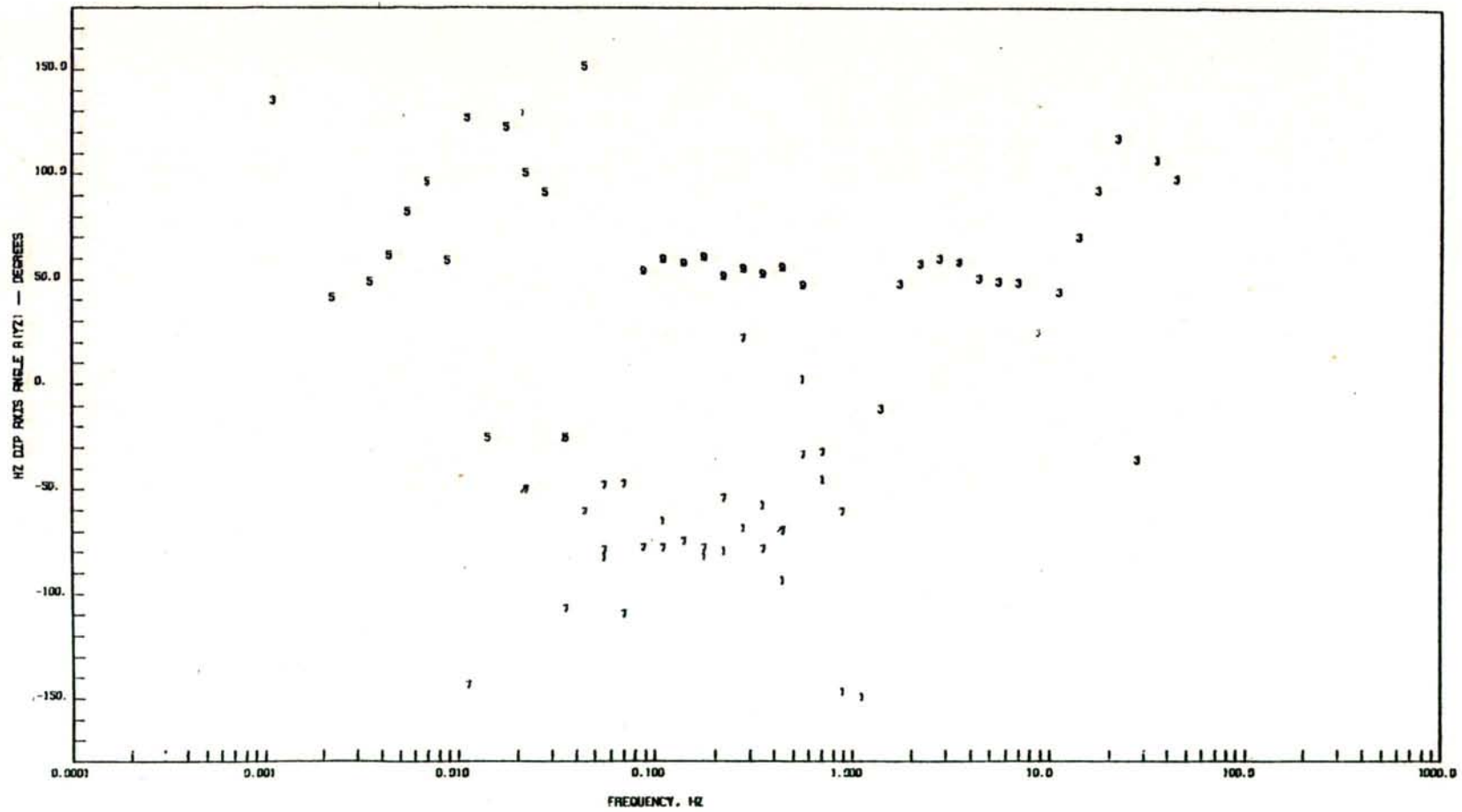
JUL 23, 1976

BEN 5

HZ DIP AXIS ANGLE RIKZ1

PAGE 14





MAGNETOTELLURIC ANALYSIS

DATE JUL 23, 1978

xxx DEWANE, NEVADA SITE 4-0 xxx

TABLE OF CONTENTS		
CRITERIA PAGES 1-4		
SKEN LEVEL	1.00	
ELIPTICITY LEVEL	1.00	
PHASOR COHERENCY	0.80	
17.5 DEGREES ADDED TO COMPUTED AZIMUTHS SO THAT REFERENCE IS TO TRUE NORTH.		
ROTATED TENSOR RESISTIVITY (KTH-ODD SYMBOLS)	1	
PHASE OF ROTATED TENSOR	2	
ROTATION ANGLE - KTH & RTE BOTH PASS CRITERIA (ODD SYMBOLS ONLY)	3	
ROTATION ANGLE - KTH AND/OR RTE PASS CRITERIA (ODD SYMBOLS ONLY)	4	
CRITERIA APPLIED TO PAGES 5,6,7	PAGES 12 - 15	
CONZZP-0.70	CONJN- 0.60	
MAGNITUDE OF TIPPER	5	
PHASE OF TIPPER	6	
THETA (TIPPER)	7	
SKEN (ODD SYMBOLS) AND ELIPTICITY (EVEN SYMBOLS)	8	
RESISTIVITIES FOR MAX COH	9	
PHASES FOR MAX COHERENCY	10	
COHERENCIES FOR MAX COH	11	
MAGNITUDE OF HZ RATIO KZTE	12	
PHASE OF HZ RATIO KZTE	13	
HZ DIP AXIS ANGLE A(KZ)	14	
HZ DIP AXIS ANGLE A(YZ)	15	
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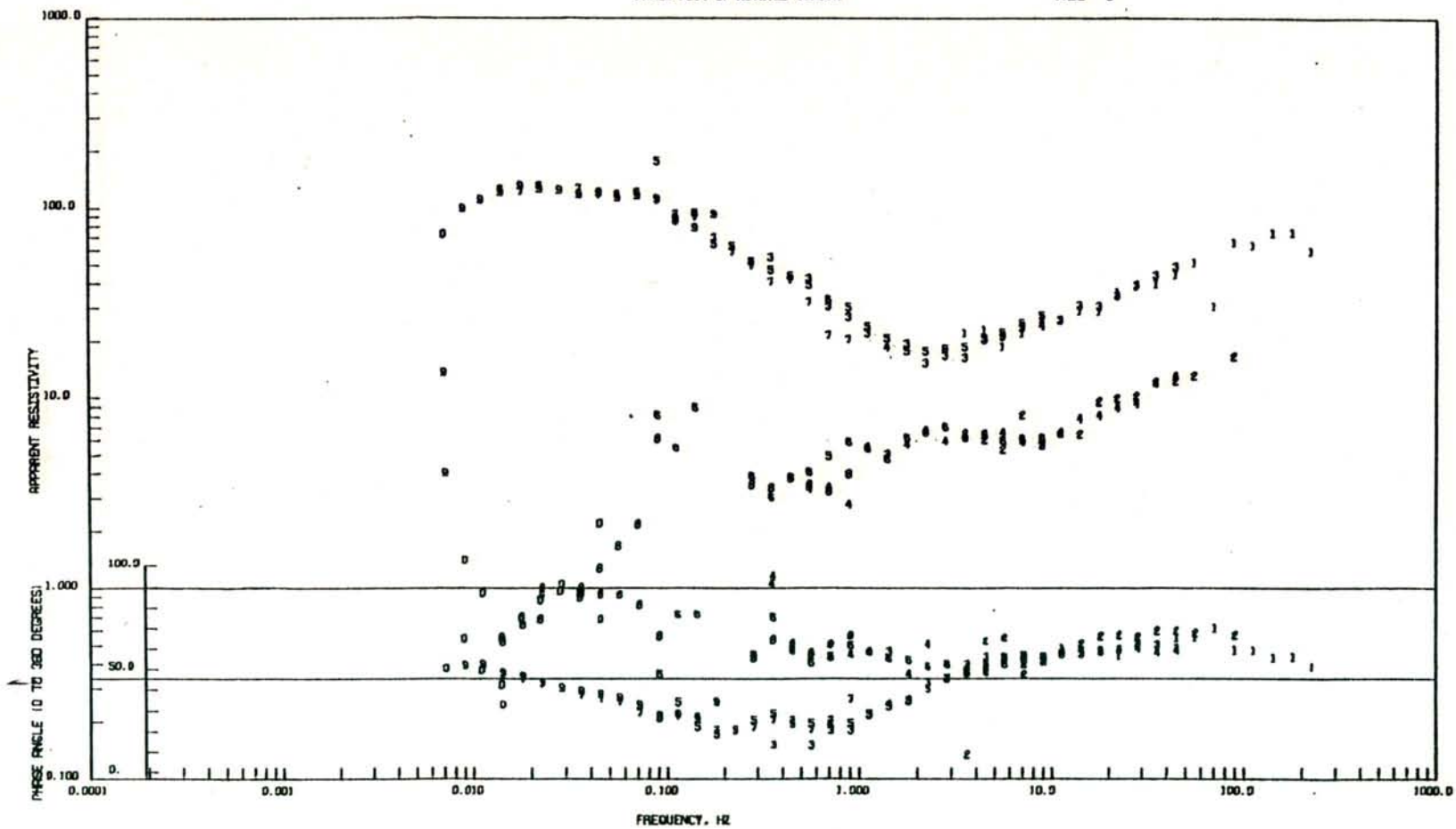
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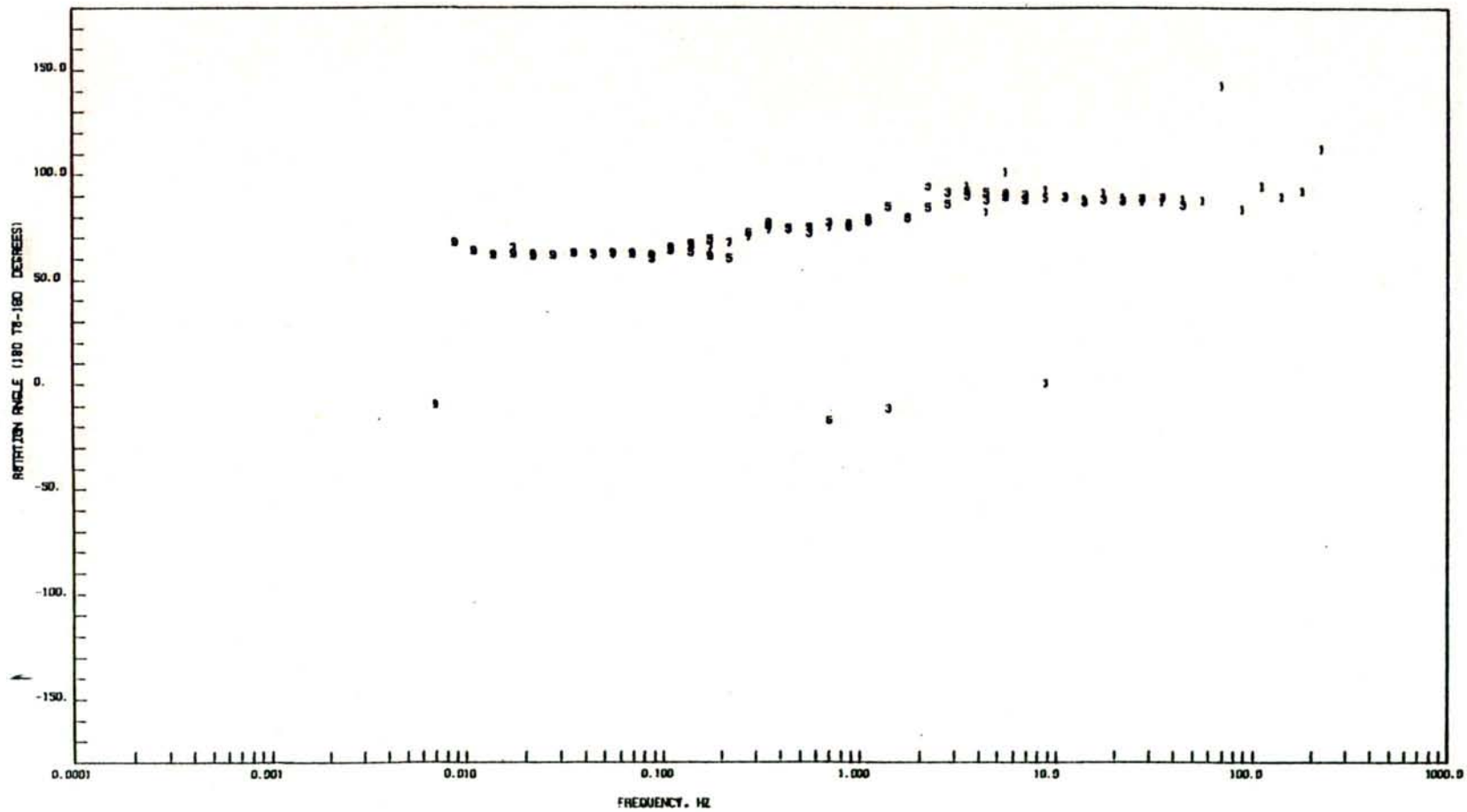
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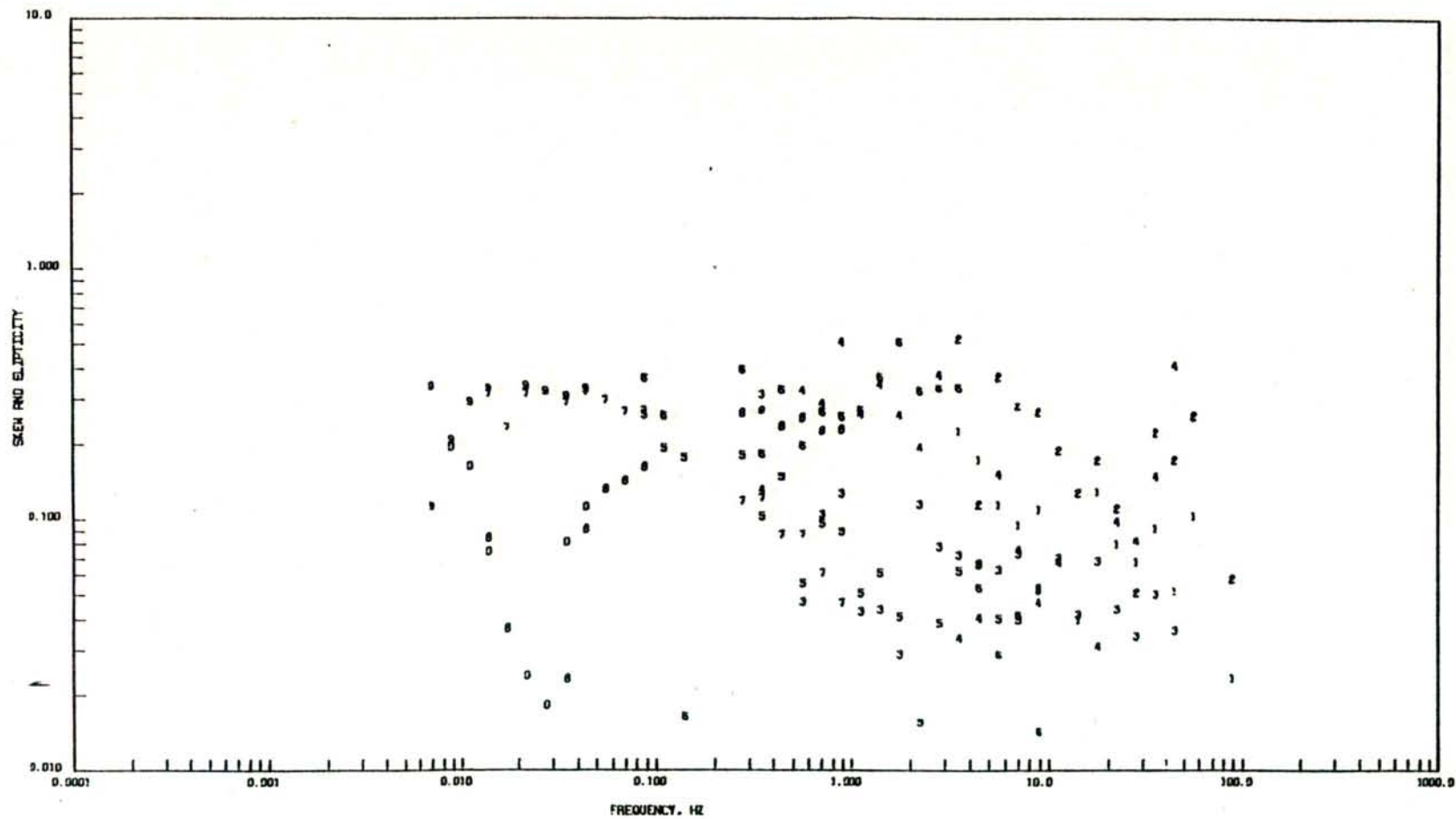
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PHASE PLOT OF ROTATED TENSOR

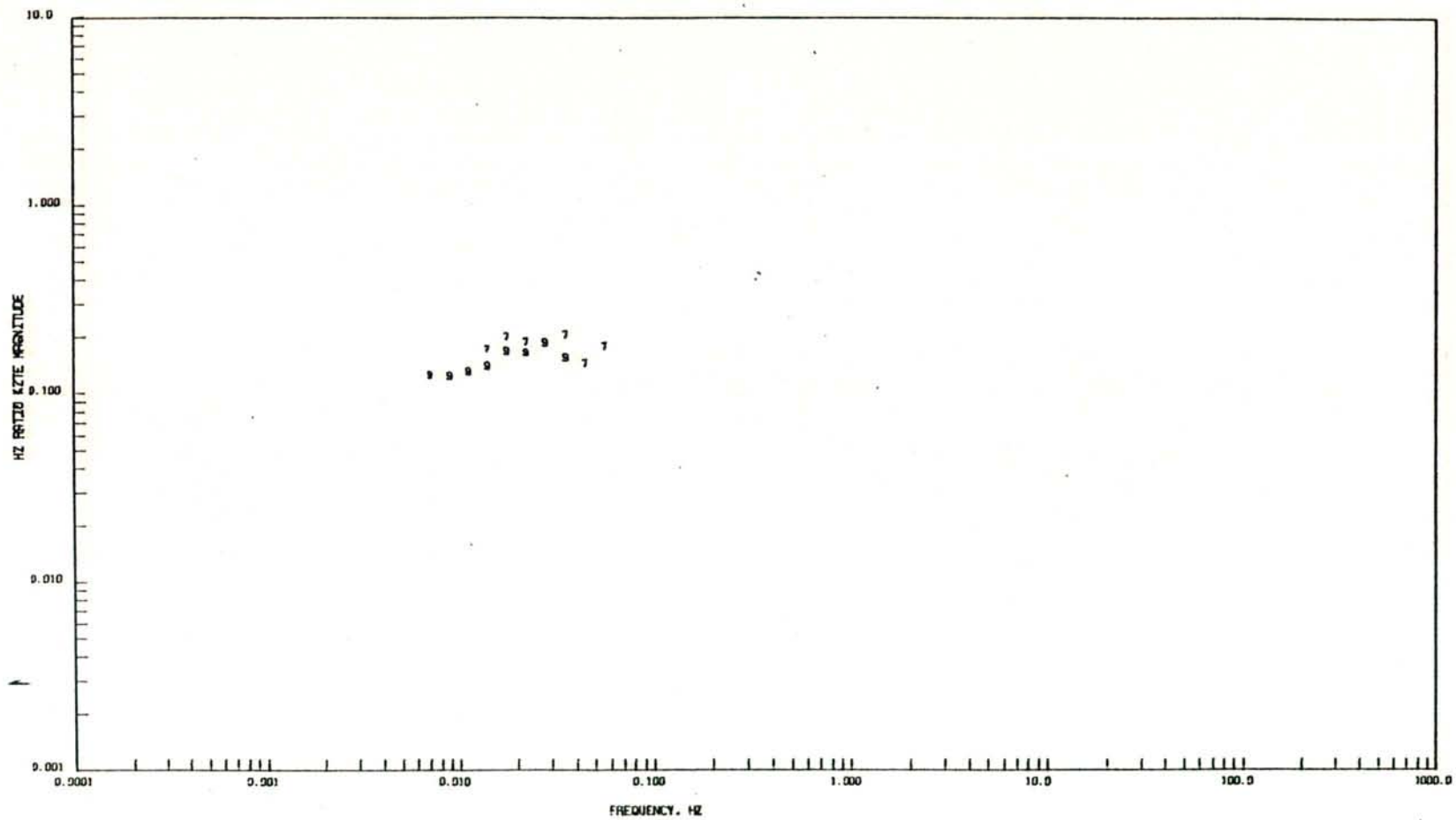
PAGE 1

PAGE 2







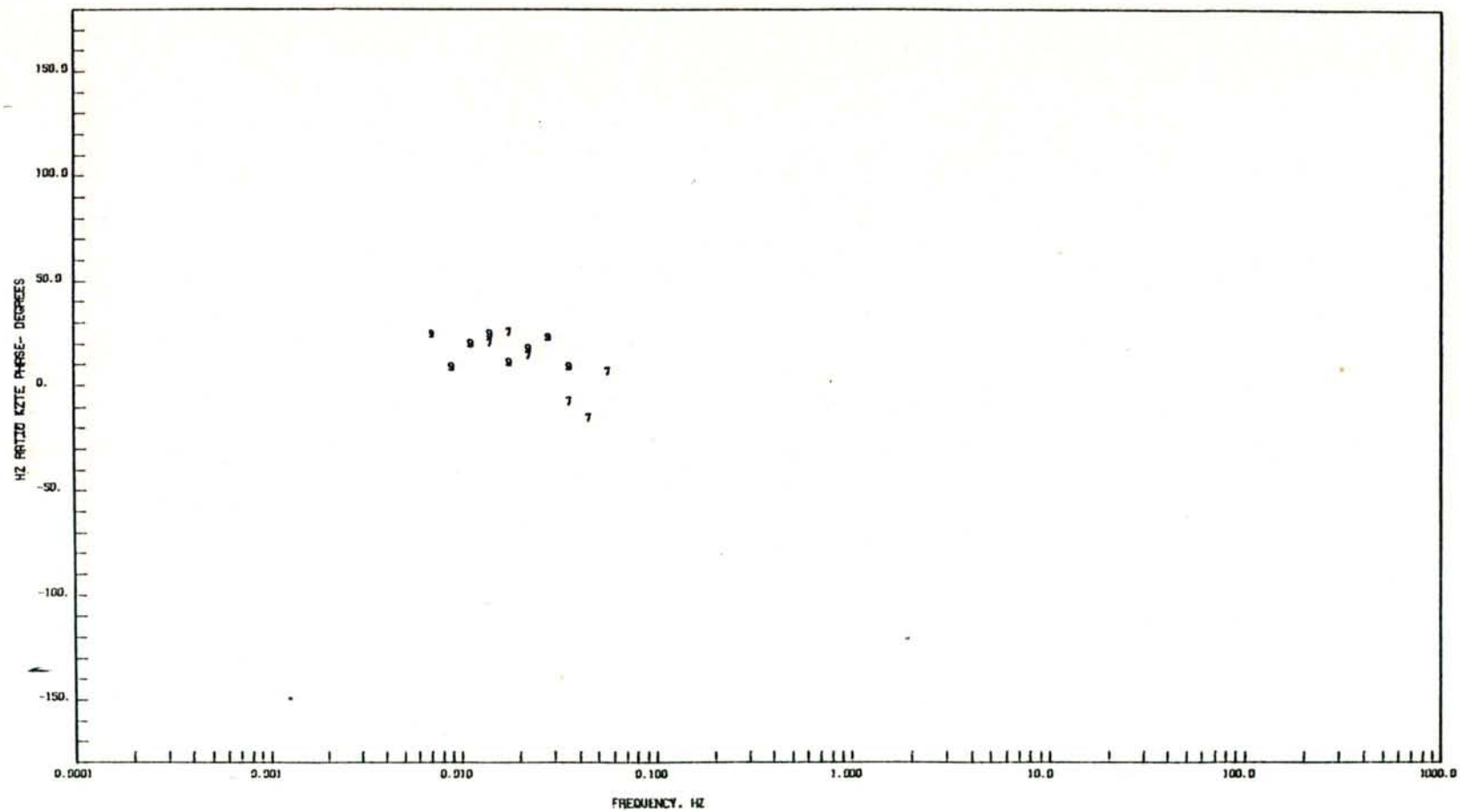


JUL 23, 1976

BEN 4-6

HZ RATIO KZTE PHASE

PAGE 13

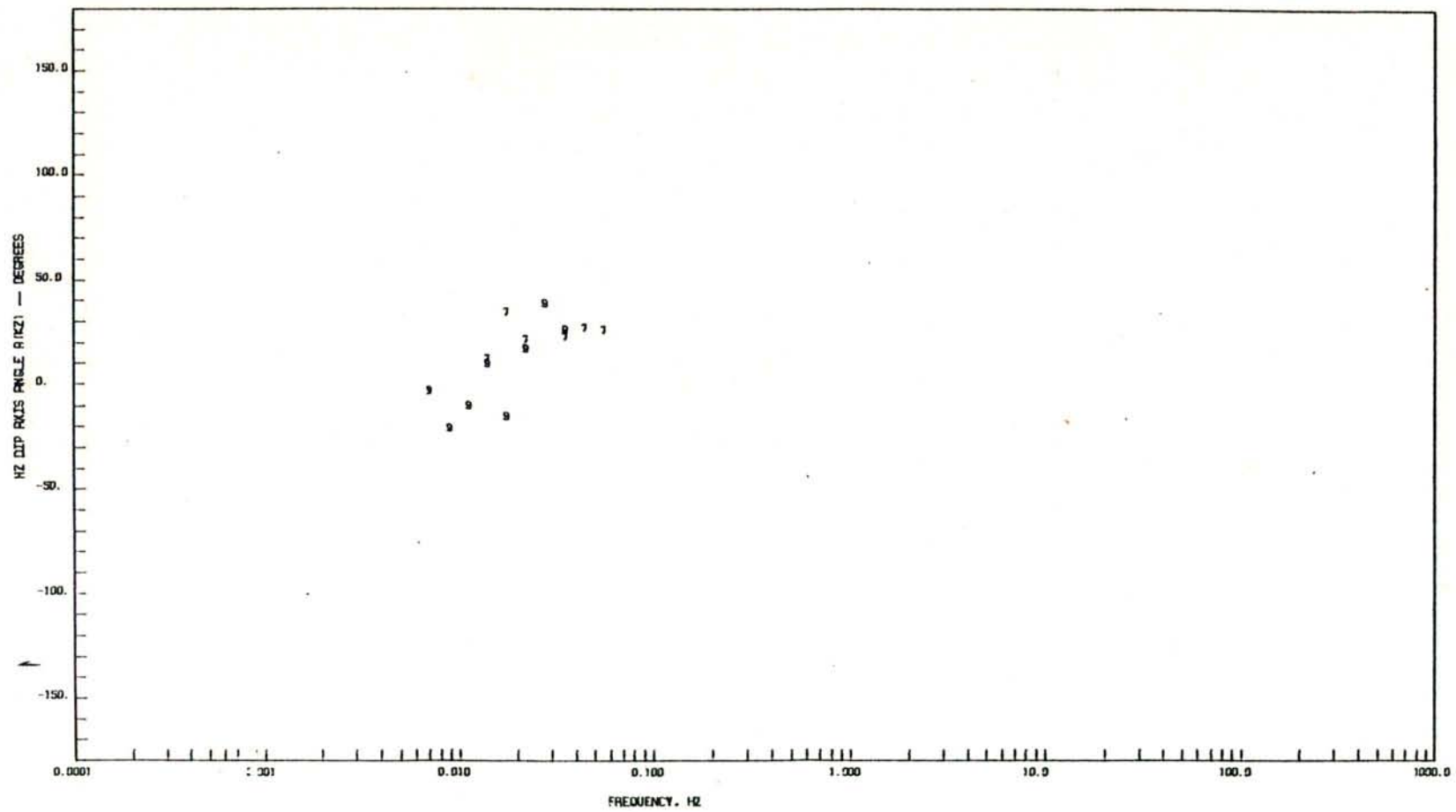


JUL 23. 1971

BEN 4-6

HZ DIP AXIS ANGLE R(KZ)

PAGE 14

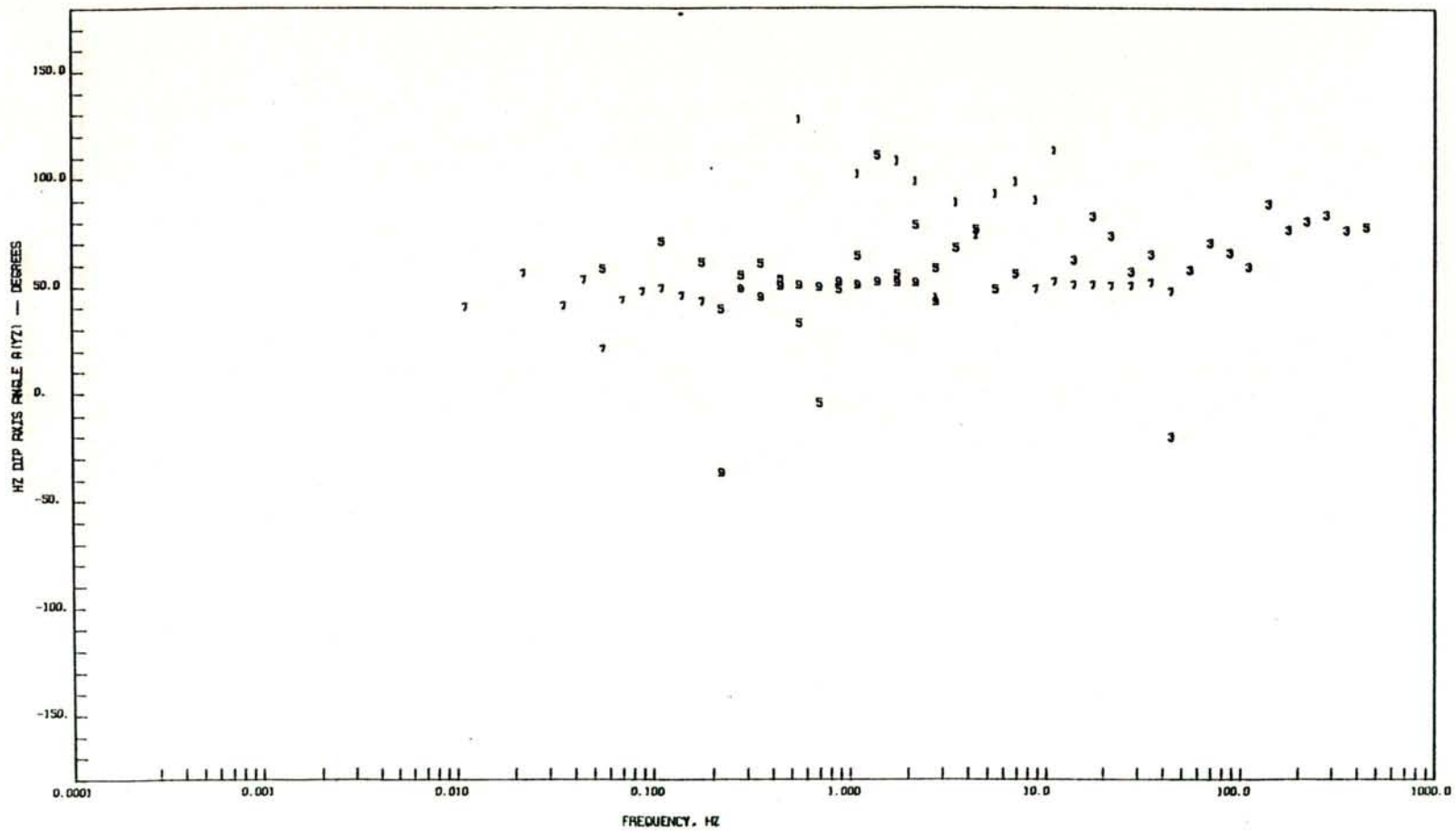


JUL 23, 1976

BEN 4-5

HZ DIP AXIS ANGLE A(YZ)

PAGE 15



MAGNETOTELLURIC ANALYSIS

DATE JUL 23, 1978

xxx DEWANE, NEVADA SITE 4-7 xxx

TABLE OF CONTENTS

CRITERIA	PAGES 1-4	
SKEN LEVEL	1.00	
ELIPTICITY LEVEL	1.00	
PHASOR COHERENCY	0.80	
18.0 DEGREES ADDED TO COMPUTED AZIMUTHS SO THAT REFERENCE IS TO TRUE NORTH.		
ROTATED TENSOR RESISTIVITY (RTH-ODD SYMBOLS)		1
PHASE OF ROTATED TENSOR		2
ROTATION ANGLE - RTH - R1E BOTH PASS CRITERIA (ODD SYMBOLS ONLY)		3
ROTATION ANGLE - RTH AND/OR R1E PASS CRITERIA (ODD SYMBOLS ONLY)		4
CRITERIA APPLIED TO PAGES 5,6,7	PAGES 12 - 15	
MAGNITUDE OF TIPPER COHZZP-0.70	COLMAN-0.80	5
PHASE OF TIPPER		6
THETA (TIPPER)		7
SKEN (ODD SYMBOLS) AND ELIPTICITY (EVEN SYMBOLS)		8
RESISTIVITIES FOR MAX COH		9
PHASES FOR MAX COHERENCY		10
COHERENCIES FOR MAX COH		11
MAGNITUDE OF HZ RATIO KZTE		12
PHASE OF HZ RATIO KZTE		13
HZ DIP AXIS ANGLE A(KZ)		14
HZ DIP AXIS ANGLE A(NZ)		15
DATA SETS	SYMBOLS	ORAND
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708.0	3 4	
711.0	5 6	
715.0	7 8	
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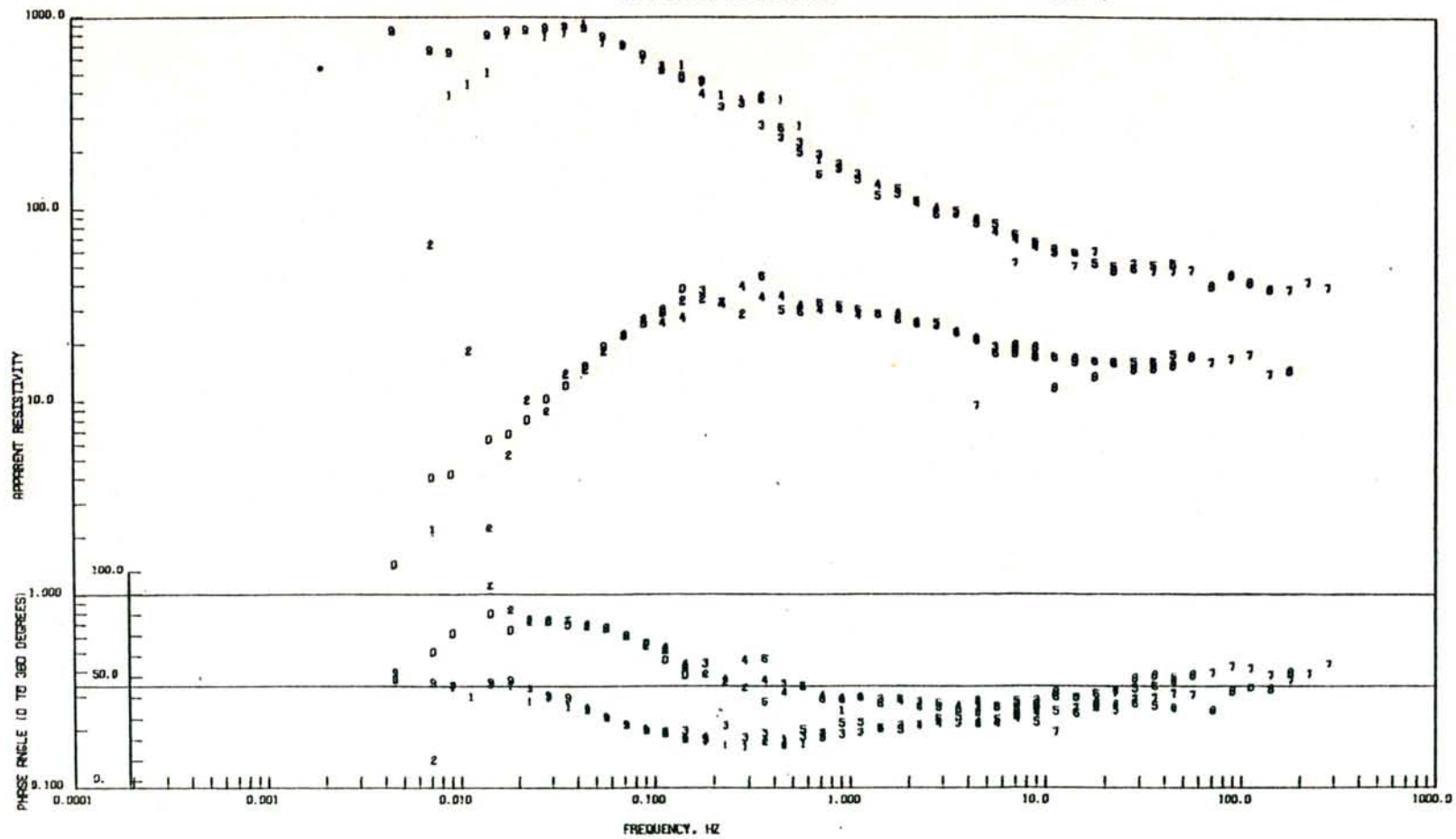
C
O
D
E
F
B

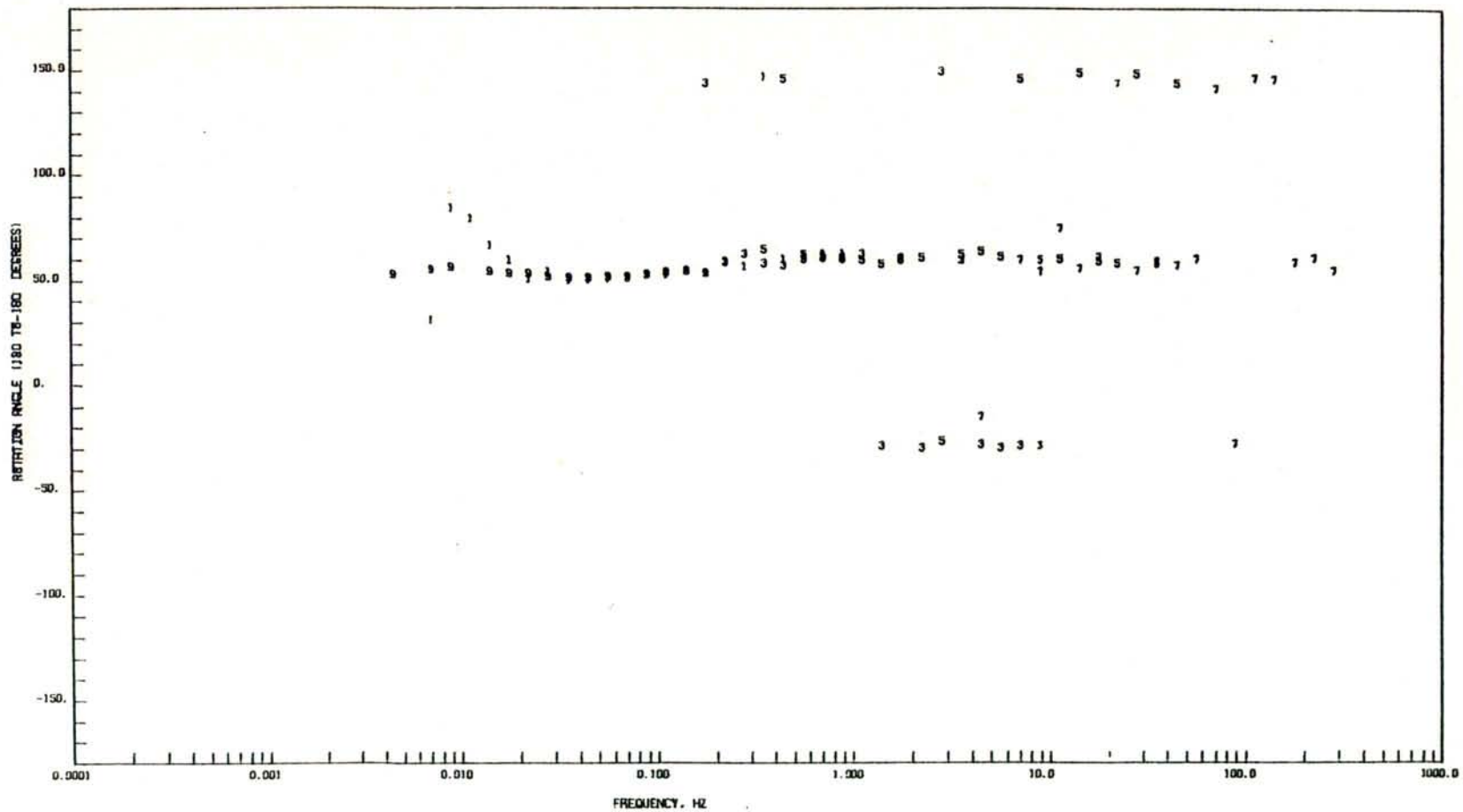
JUL 23. 1976

GEN 4-7

ROTATED TENSOR RESISTIVITIES
PHASE PLOT OF ROTATED TENSOR

PAGE 1
PAGE 2



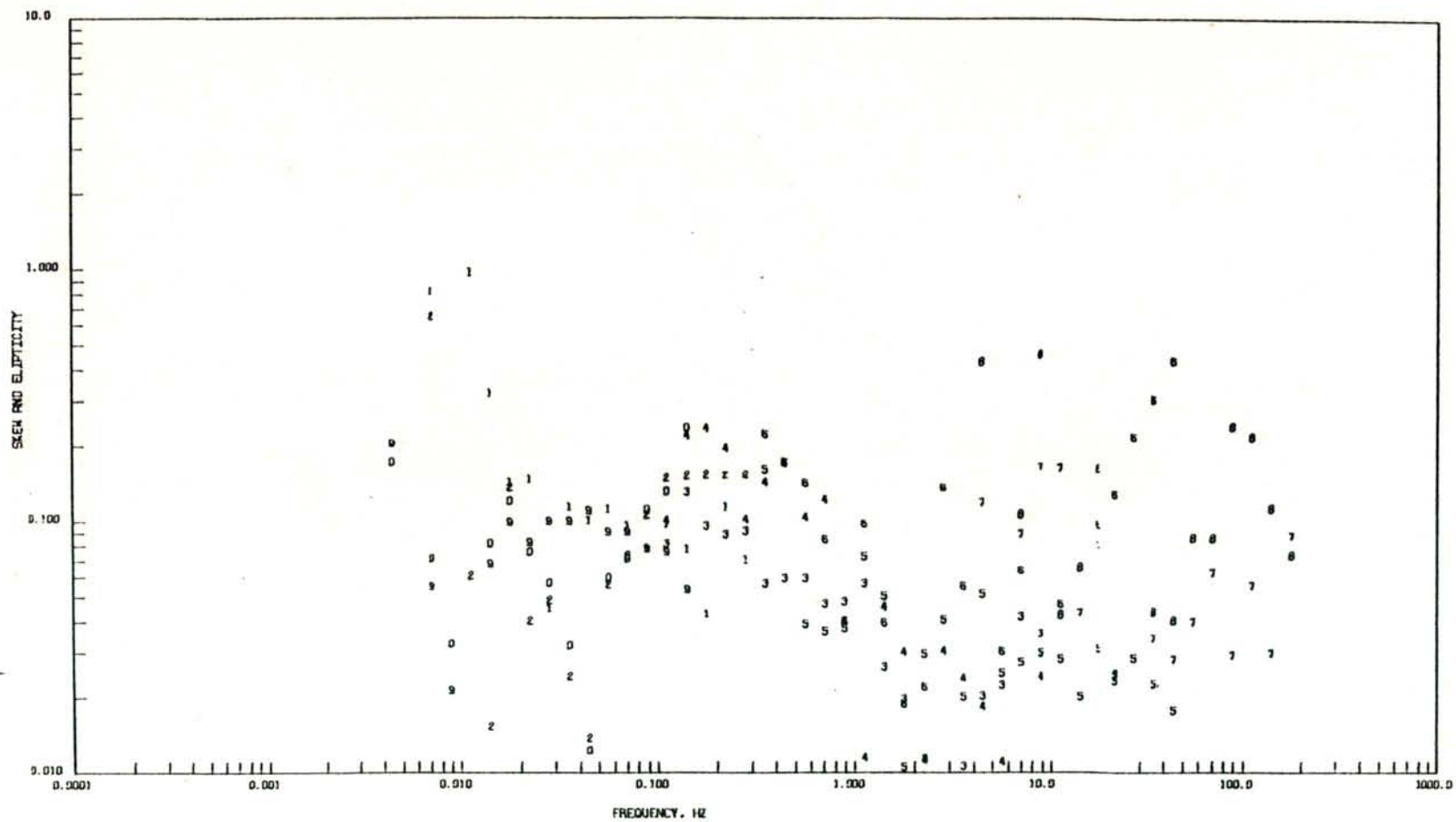


JUL 23, 1976

BEN 4-7

SKEW AND ELIPTICITY PLOT

PAGE 8

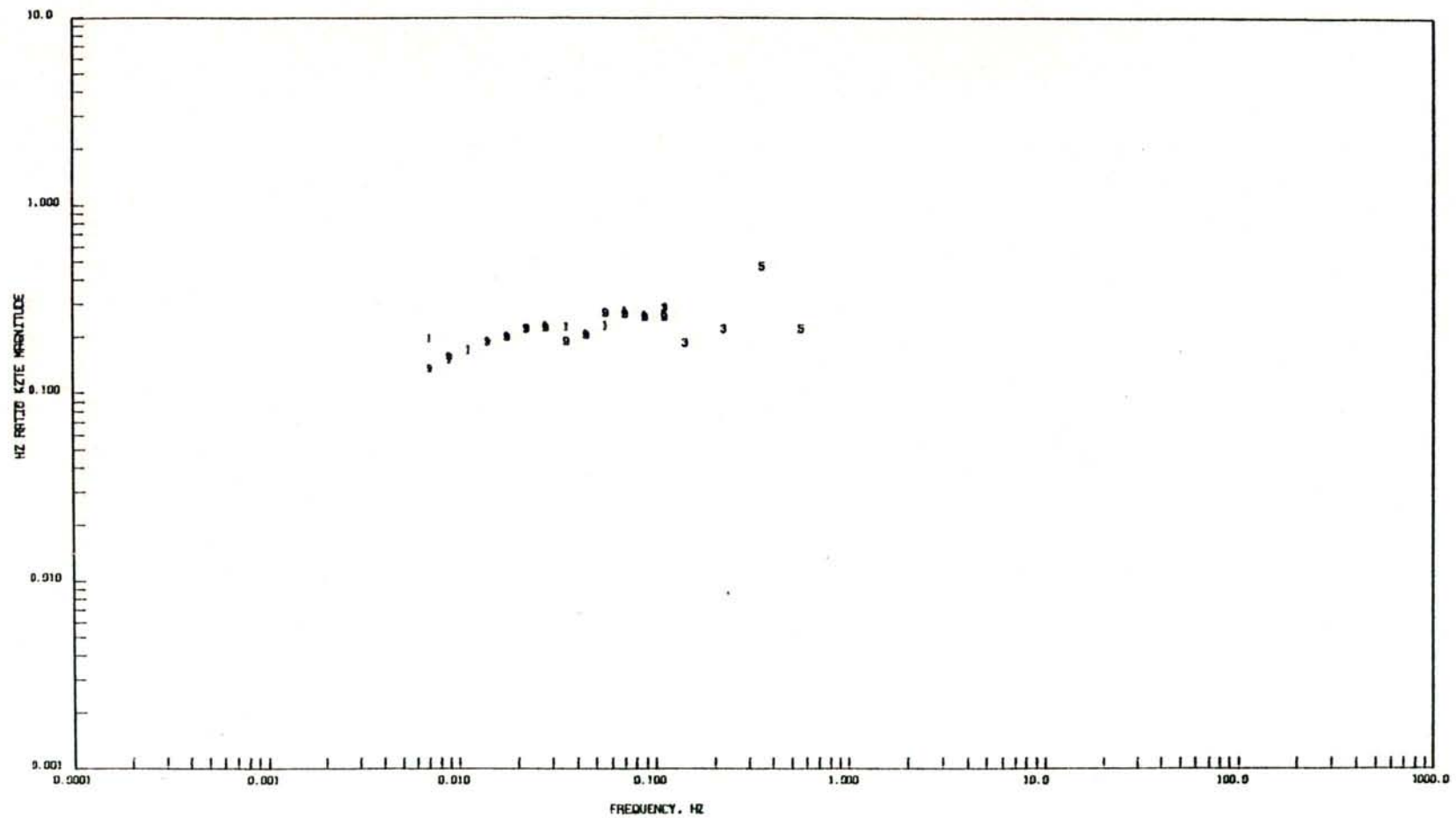


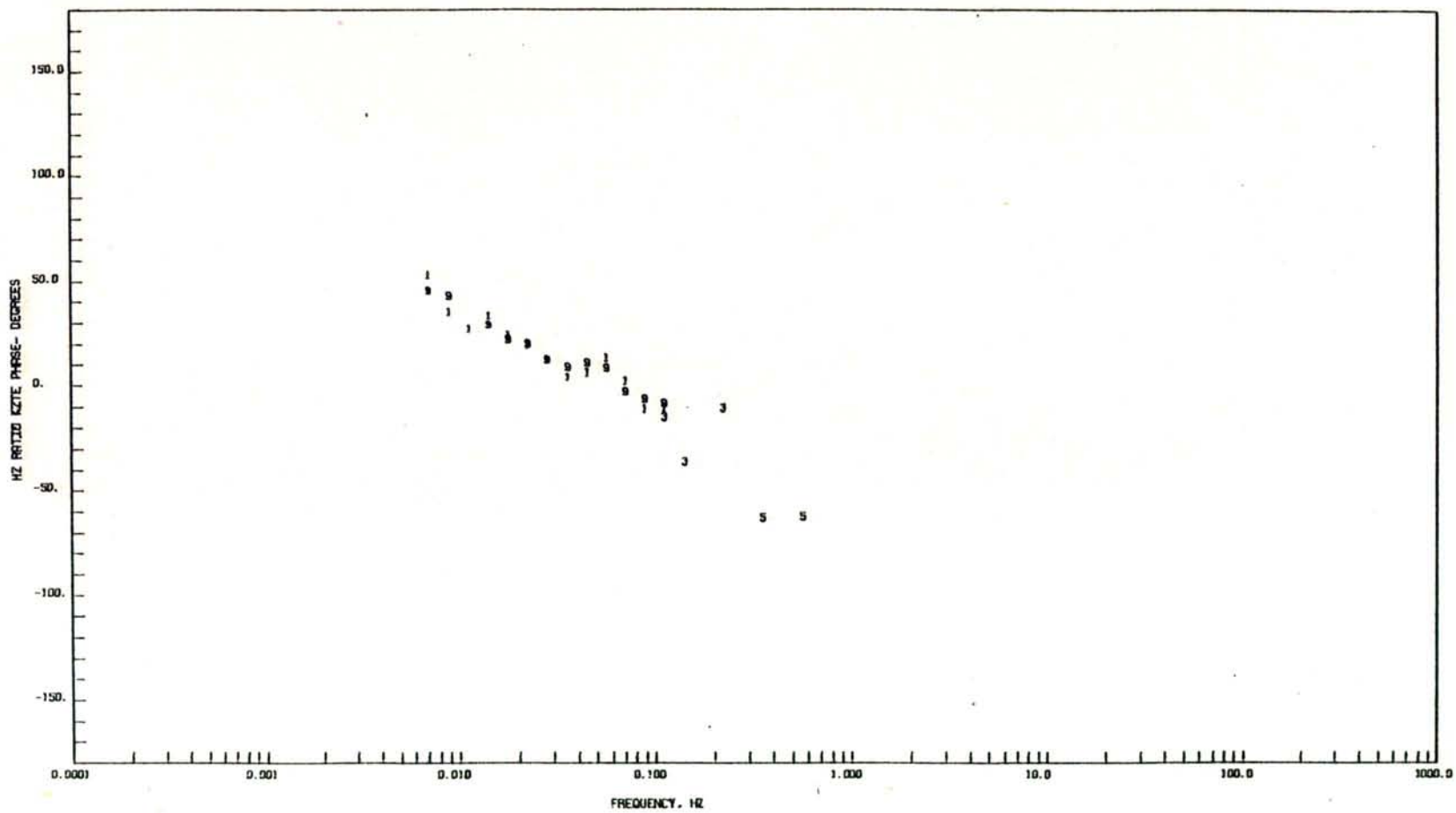
JUL 23, 1976

BEN 4-7

VERTICAL MAGNETIC FIELD RATIO

PAGE 12



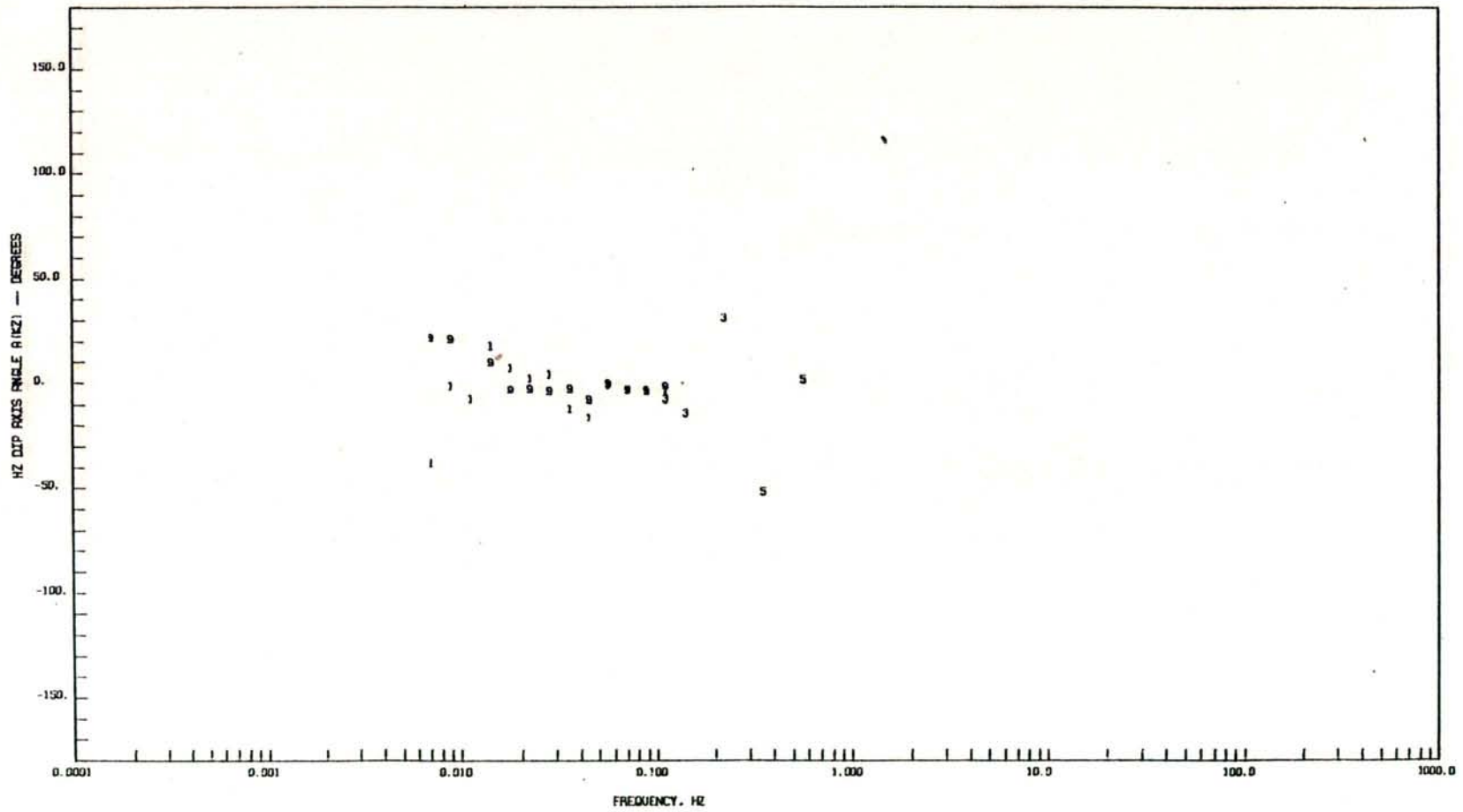


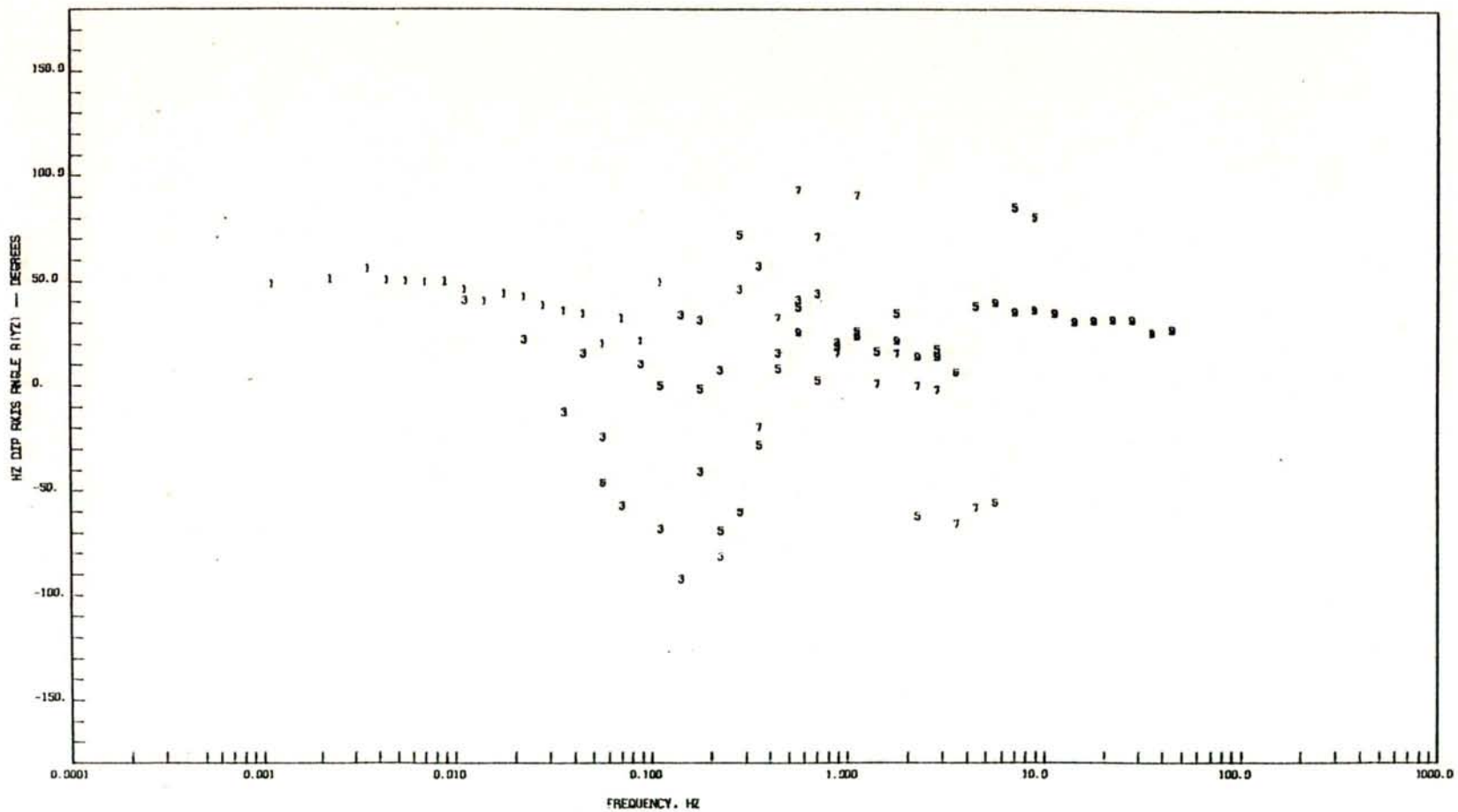
JUL 23, 1976

BEN 4-7

HZ DIP AXIS ANGLE R(KZ)

PAGE 14





MAGNETOTELLURIC ANALYSIS

DATE JUL 20, 1978

*** DEGRFME, NEWFA SITE 4-8 ***

TABLE OF CONTENTS	
CRITERIA	PAGES 1-4
SKEW LEVEL	1.00
ELLIPTICITY LEVEL	1.00
PHASOR COHERENCY	0.80
17.5 DEGREES ADDED TO COMPUTED AZIMUTHS SO THAT REFERENCE IS TO TRUE NORTH.	
ROTATED TENSOR RESISTIVITY (RTH-ODD SYMBOLS)	1
PHASE OF ROTATED TENSOR	2
ROTATION ANGLE - RTH - RTE BOTH PASS CRITERIA	3
:ODD SYMBOLS ONLY)	
ROTATION ANGLE - RTH AND/OR RTE PASS CRITERIA	4
:ODD SYMBOLS ONLY)	
CRITERIA APPLIED TO PAGES 5,6,7	PAGES 12 - 15
CONZZP-0.70	CONNN-0.80
MAGNITUDE OF TIPPER	5
PHASE OF TIPPER	6
THETA (TIPPER)	7
SKEW (ODD SYMBOLS) AND ELLIPTICITY (EVEN SYMBOLS)	8
RESISTIVITIES FOR MAX COH	9
PHASES FOR MAX COHERENCY	10
COHERENCIES FOR MAX COH	11
MAGNITUDE OF H _z RATIO KZTE	12
PHASE OF H _z RATIO KZTE	13
H _z DIP AXIS ANGLE AKZ2)	14
H _z DIP AXIS ANGLE AKZ2)	15

DATA SETS	SYMBOLS	BAND
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804.0	3 4	E
807.0	5 6	C
809.0	7 8	D
815.0	9 0	B

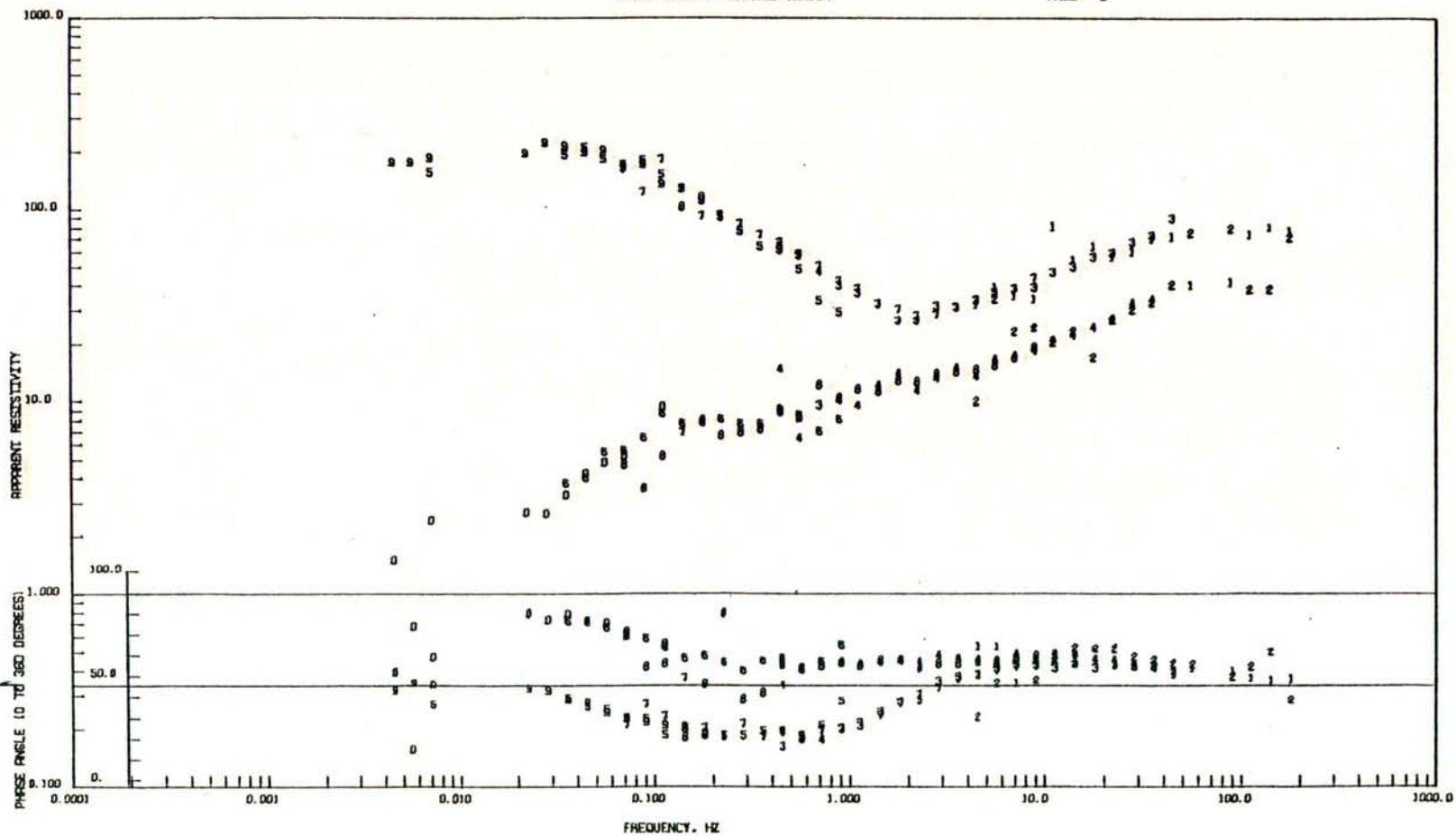
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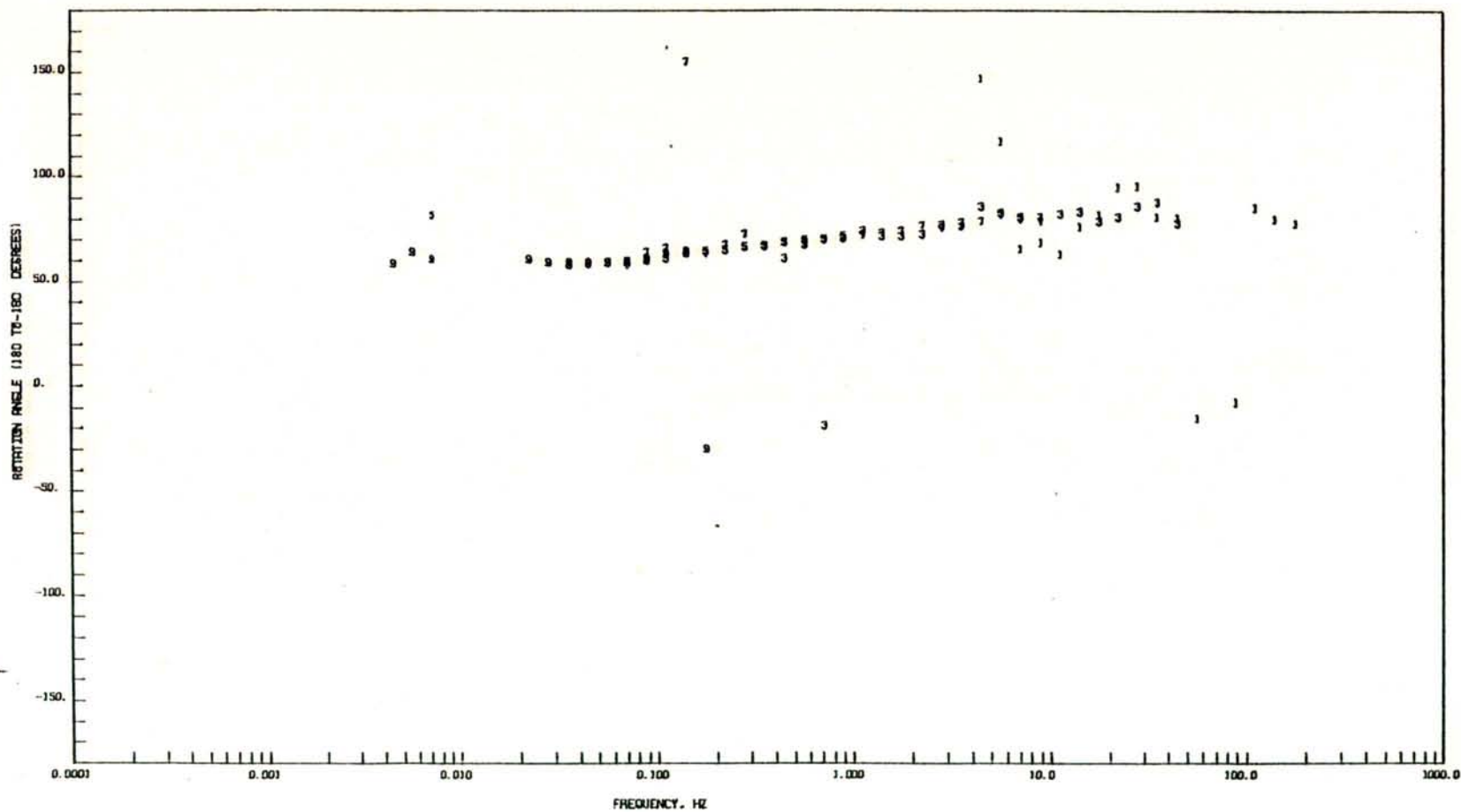
JUL 20. 1976

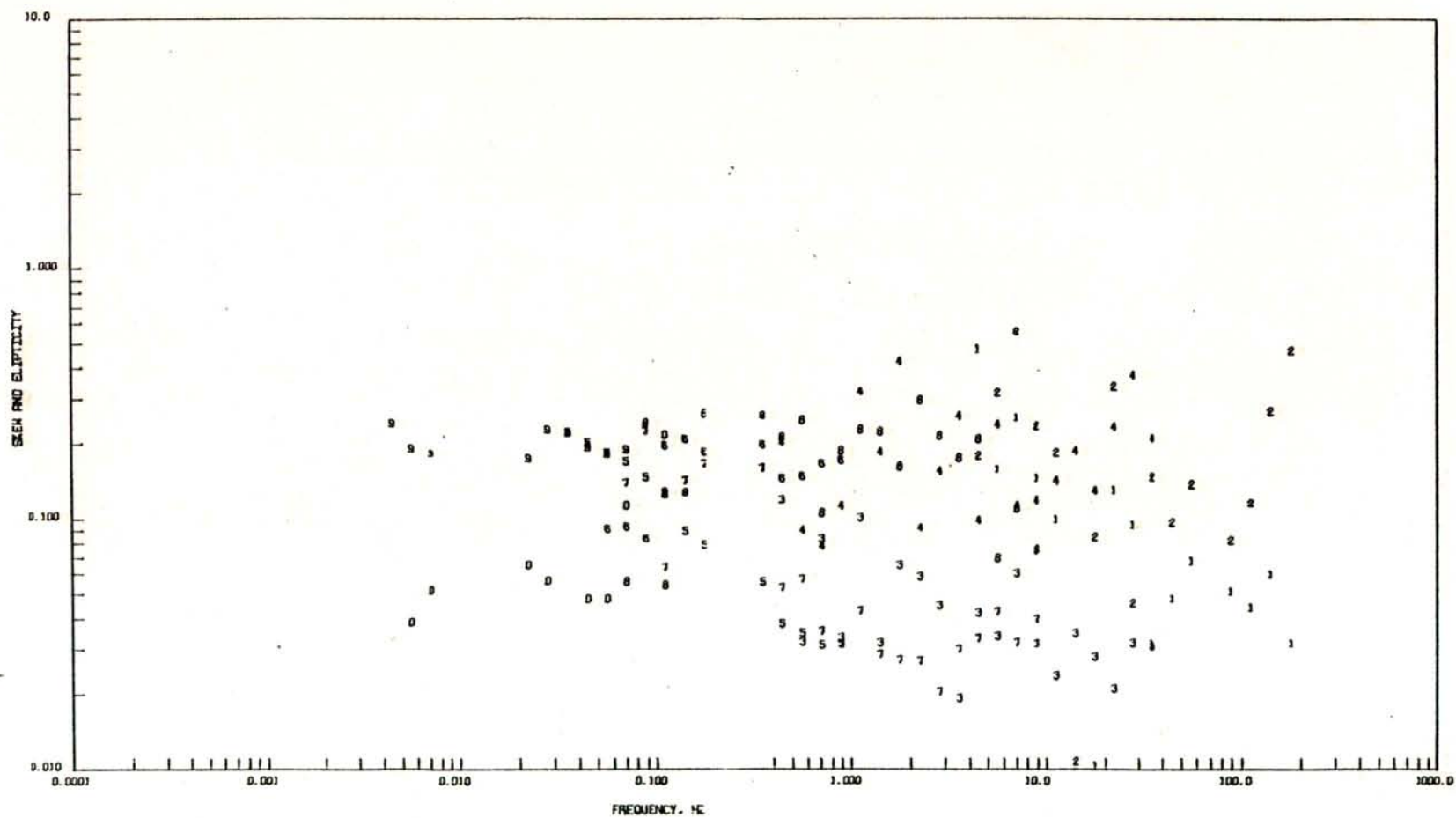
BEN 4-8

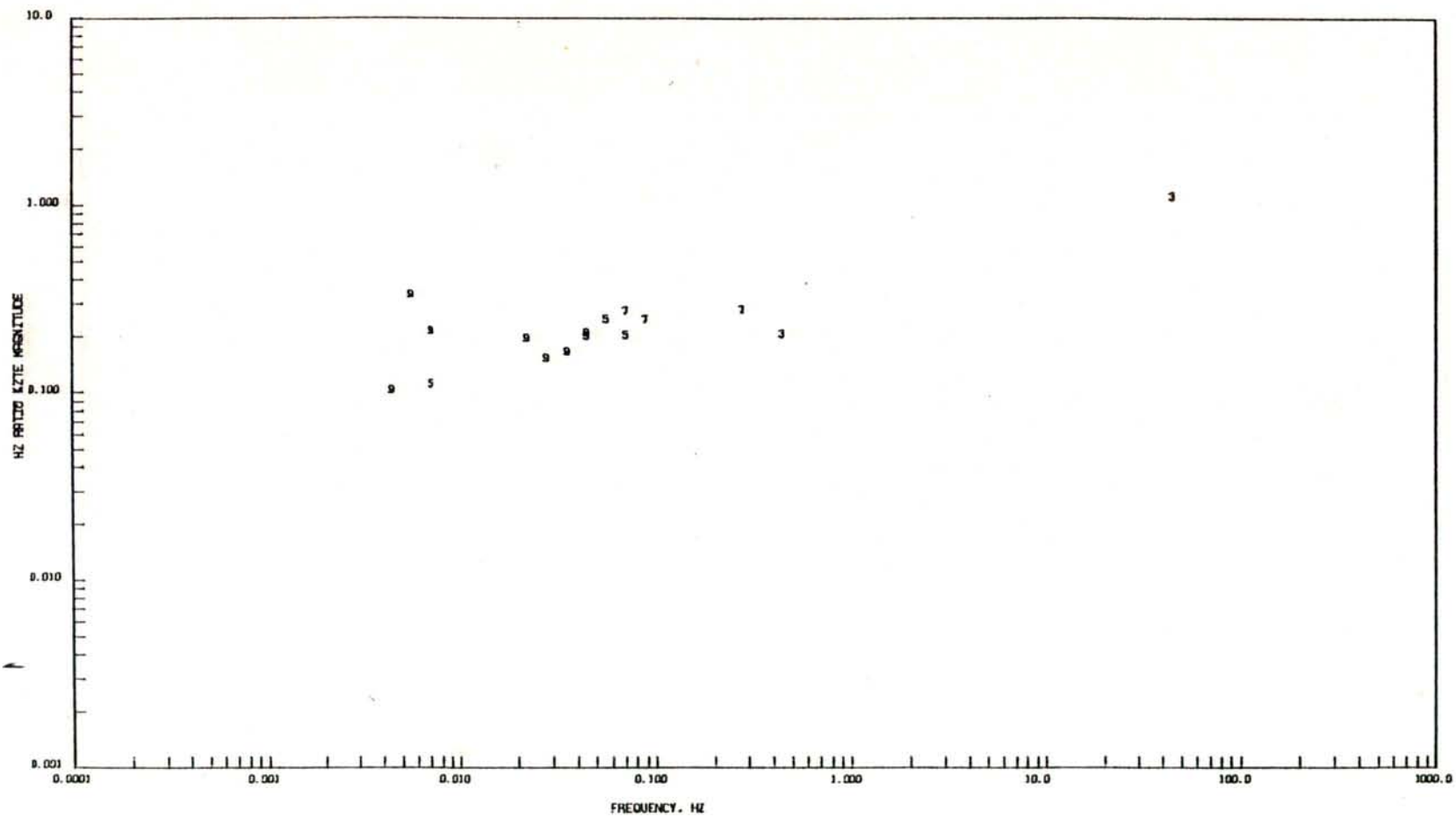
ROTATED TENSOR RESISTIVITIES
PHASE PLOT OF ROTATED TENSOR

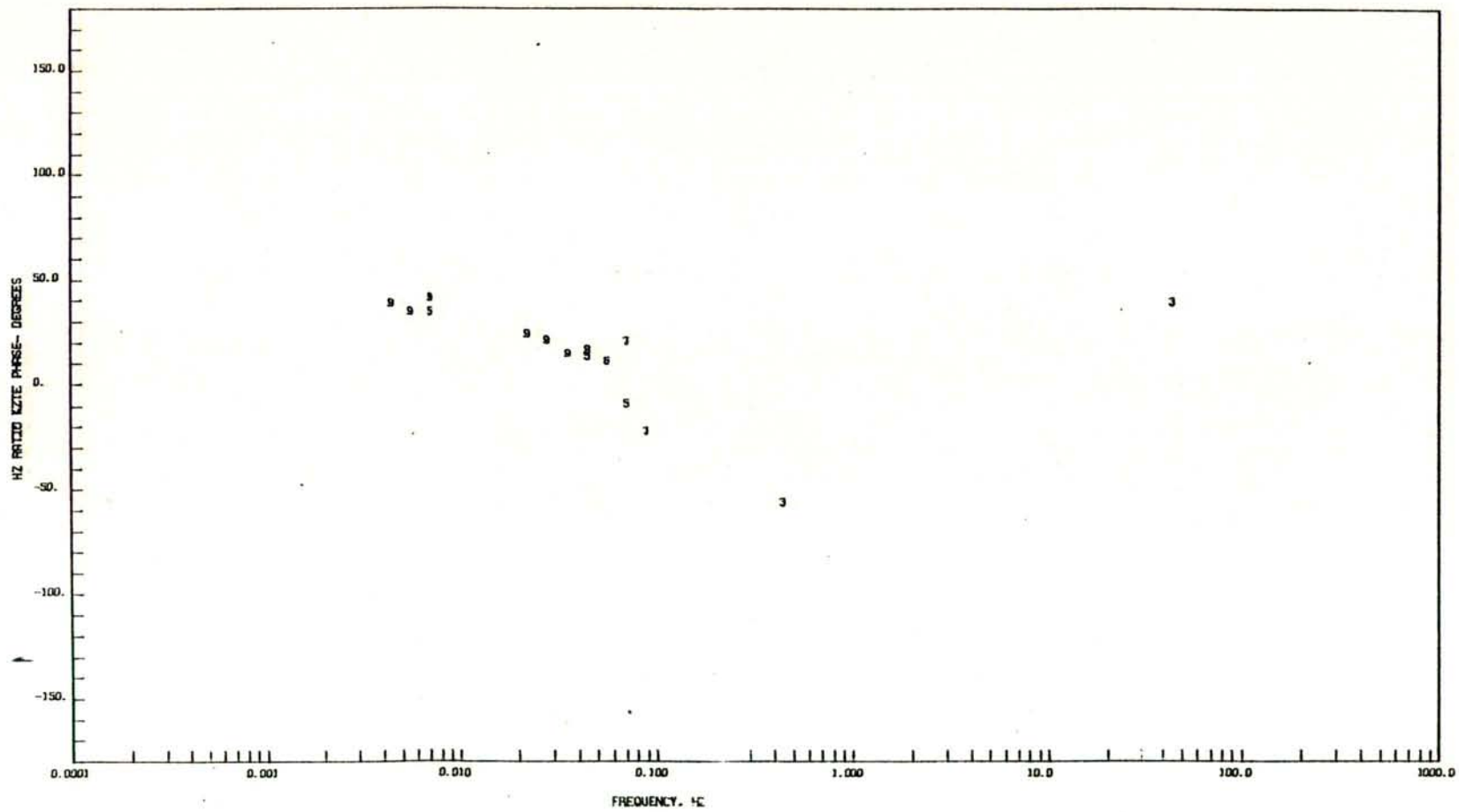
PAGE 1
PAGE 2

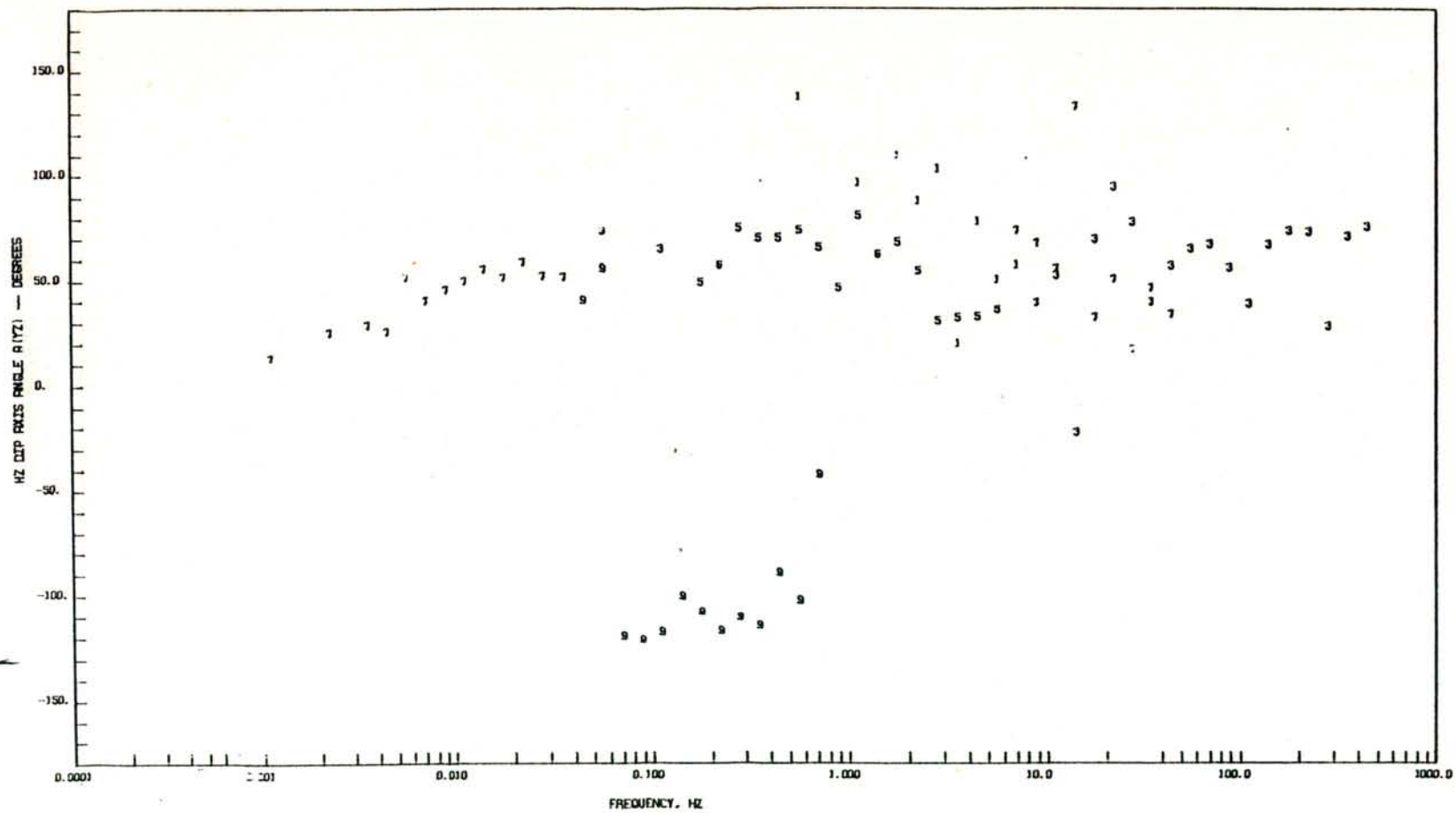












MAGNETOTELLURIC ANALYSIS

DATE JUL 15, 1978

xxx DEONAME, NEVADA SITE 4-9 xxx

TABLE OF CONTENTS

CRITERIA	PAGES 1-4	
SKEM LEVEL	1.00	
ELIPTICITY LEVEL	1.00	
PHASOR COHERENCY	0.80	
17.5 DEGREES ADDED TO COMPUTED AZIMUTHS SO THAT REFERENCE IS TO TRUE NORTH.		
ROTATED TENSOR RESISTIVITY (KTH-ODD SYMBOLS)		1
PHASE OF ROTATED TENSOR		2
ROTATION ANGLE - RTH - RTE BOTH PASS CRITERIA (ODD SYMBOLS ONLY)		3
ROTATION ANGLE - RTH AND/OR RTE PASS CRITERIA (ODD SYMBOLS ONLY)		4
CRITERIA APPLIED TO PAGES 5,6,7	PAGES 12 - 15	
CONZZP-0.70	CORAN-0.80	
MAGNITUDE OF TIPPER		5
PHASE OF TIPPER		6
THETA (TIPPER)		7
SKEM (ODD SYMBOLS) AND ELIPTICITY (EVEN SYMBOLS)		8
RESISTIVITIES FOR MAX COH		9
PHASES FOR MAX COHERENCY		10
COHERENCIES FOR MAX COH		11
MAGNITUDE OF HZ RATIO RZTE		12
PHASE OF HZ RATIO RZTE		13
HZ DIP AXIS ANGLE A(KZ)		14
HZ DIP AXIS ANGLE A(YZ)		15

DATA SETS SYMBOLS BAND

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907.0	3	4	C
908.0	5	8	D
913.0	7	8	F
914.0	9	0	B

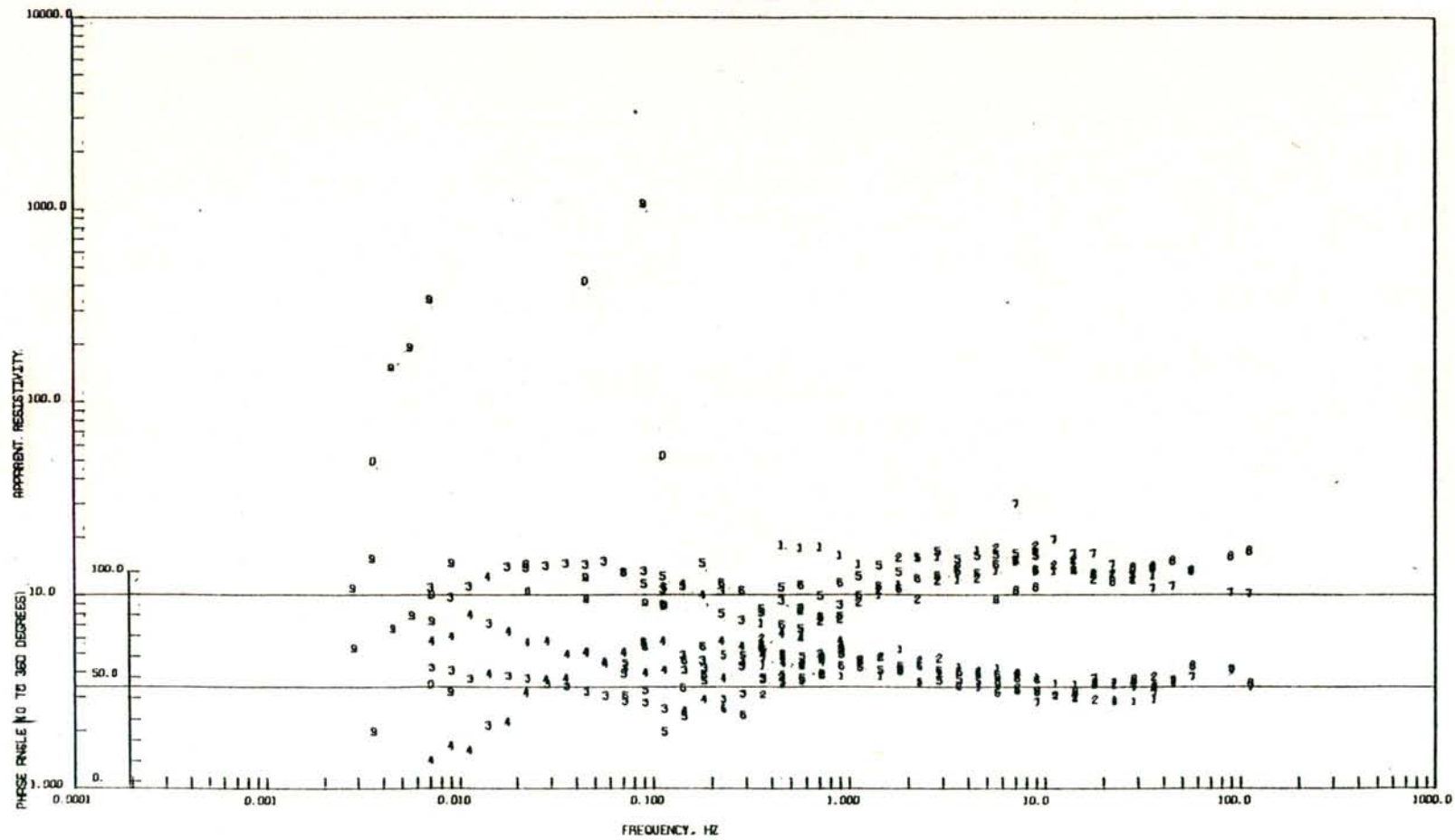
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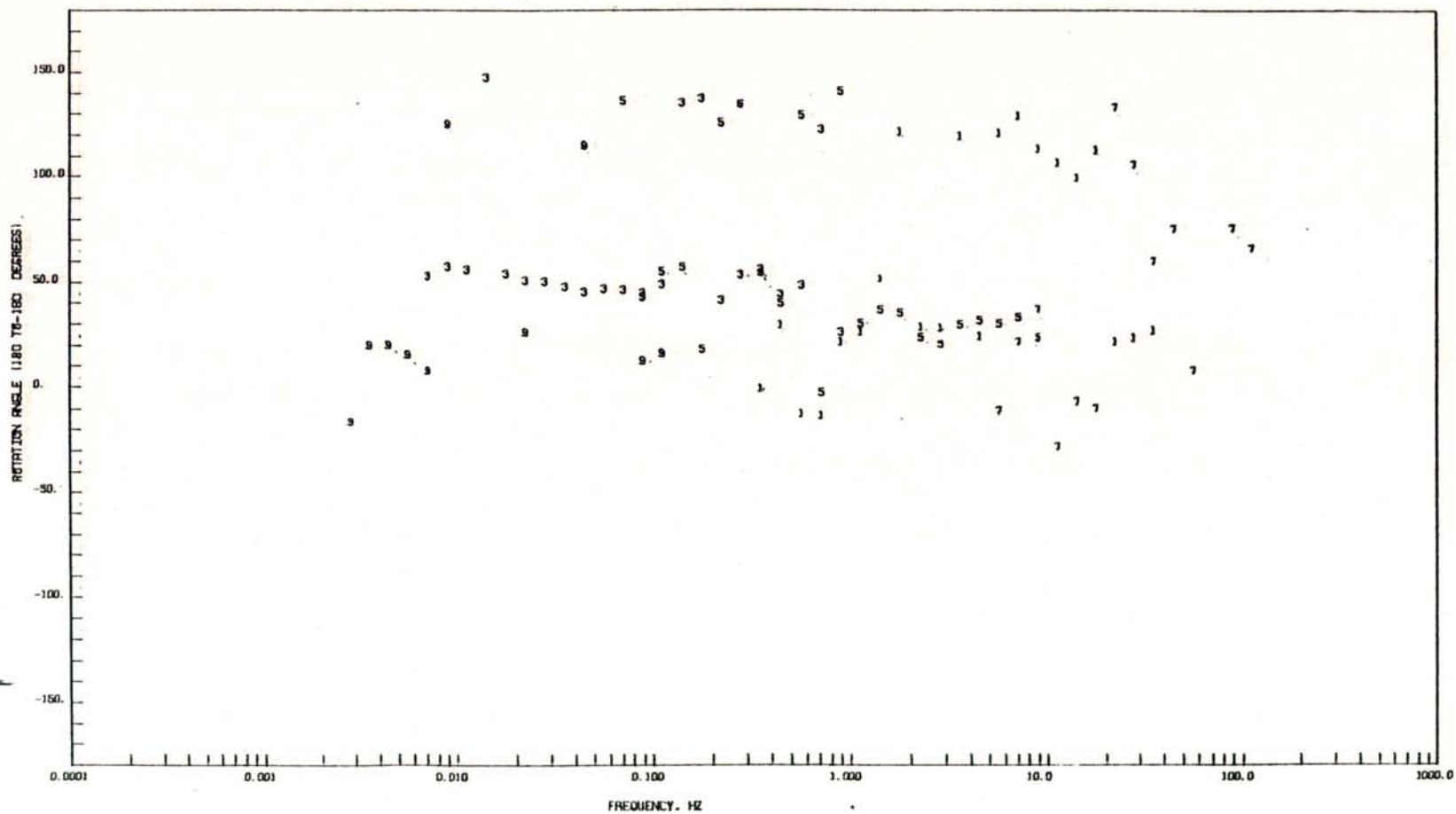
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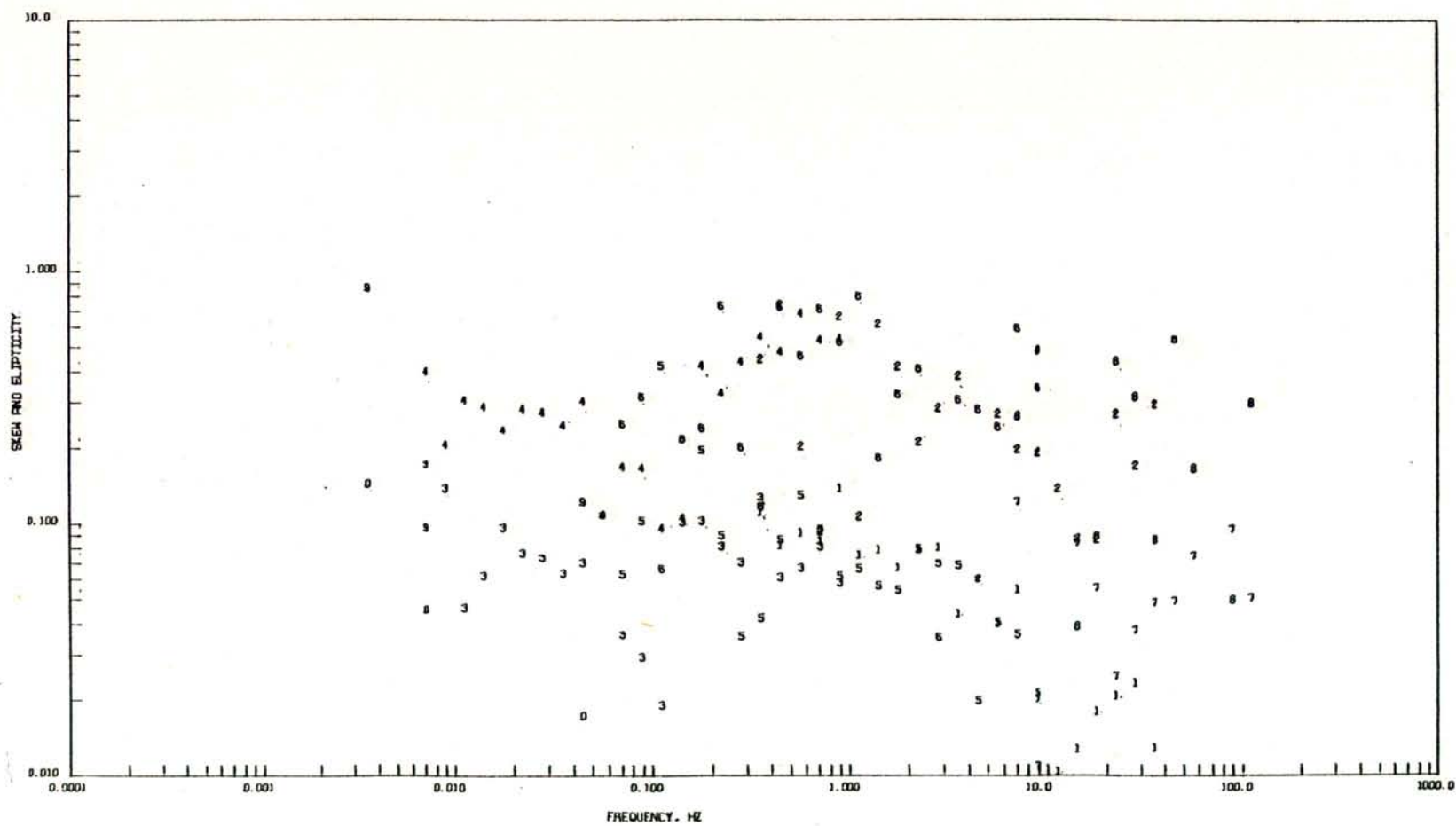
BEN 4-9

ROTATED TENSOR RESISTIVITIES
PHASE PLOT OF ROTATED TENSOR

PAGE 1
PAGE 2





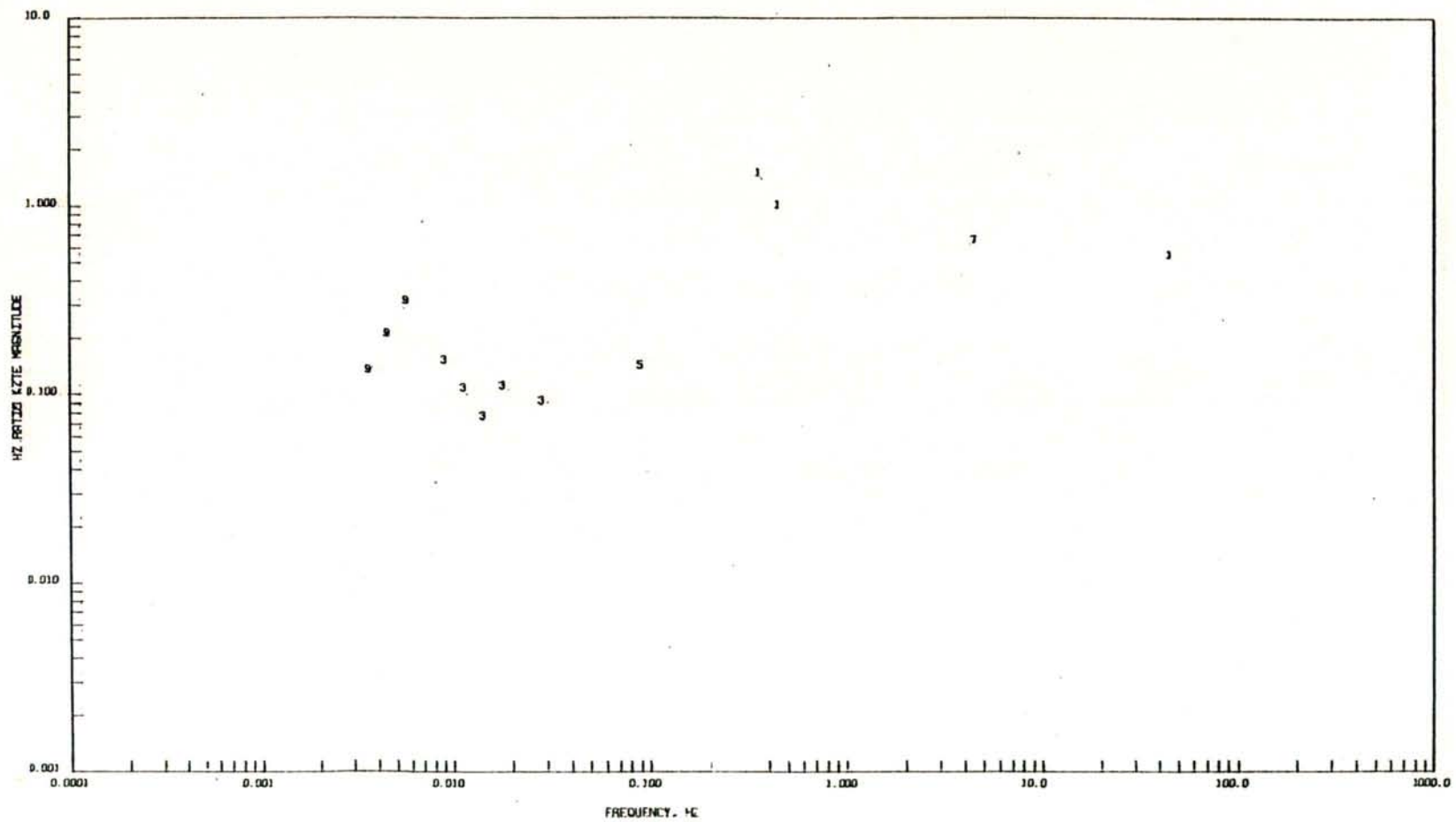


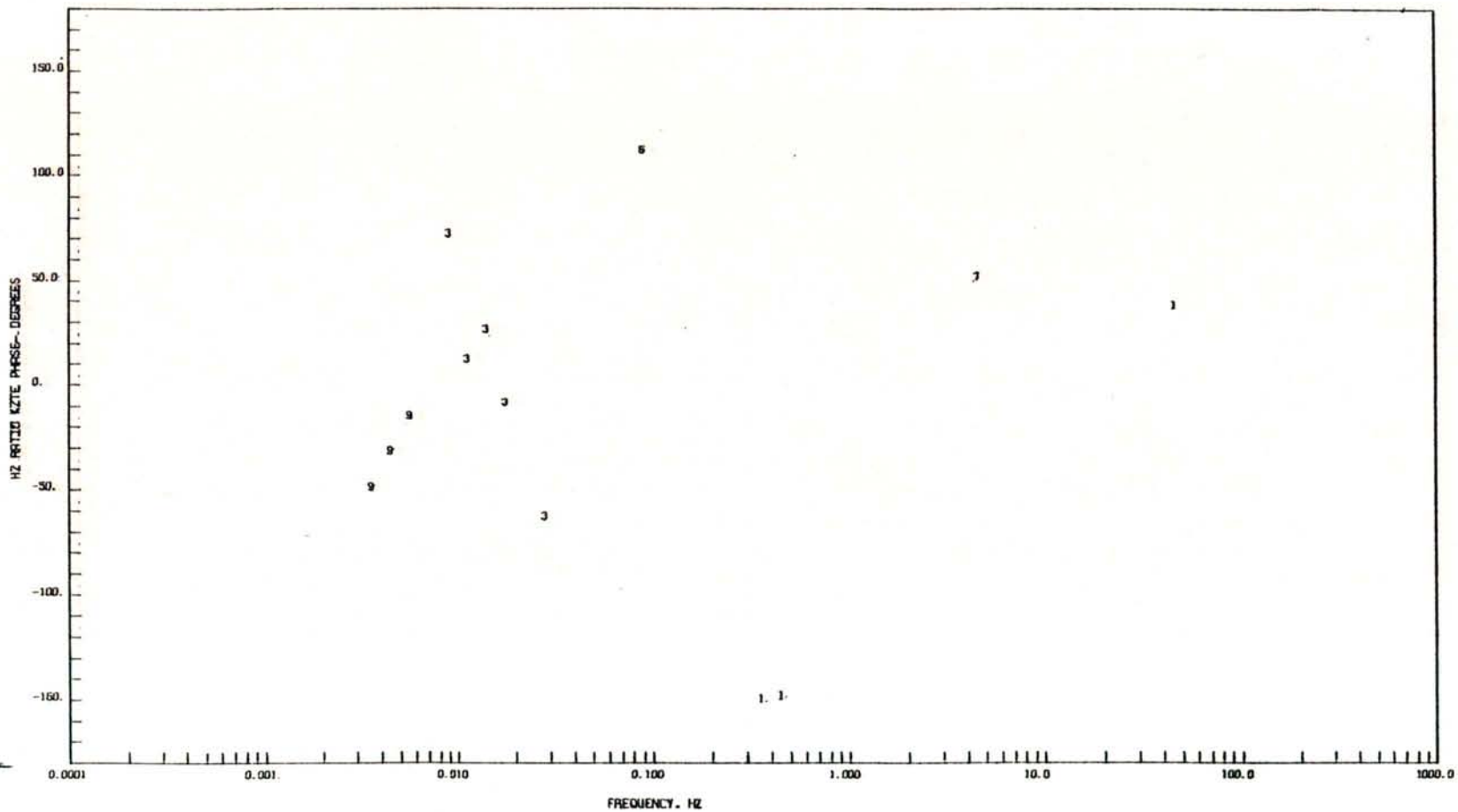
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BEN 4-9

VERTICAL MAGNETIC FIELD PFD

PAGE 12



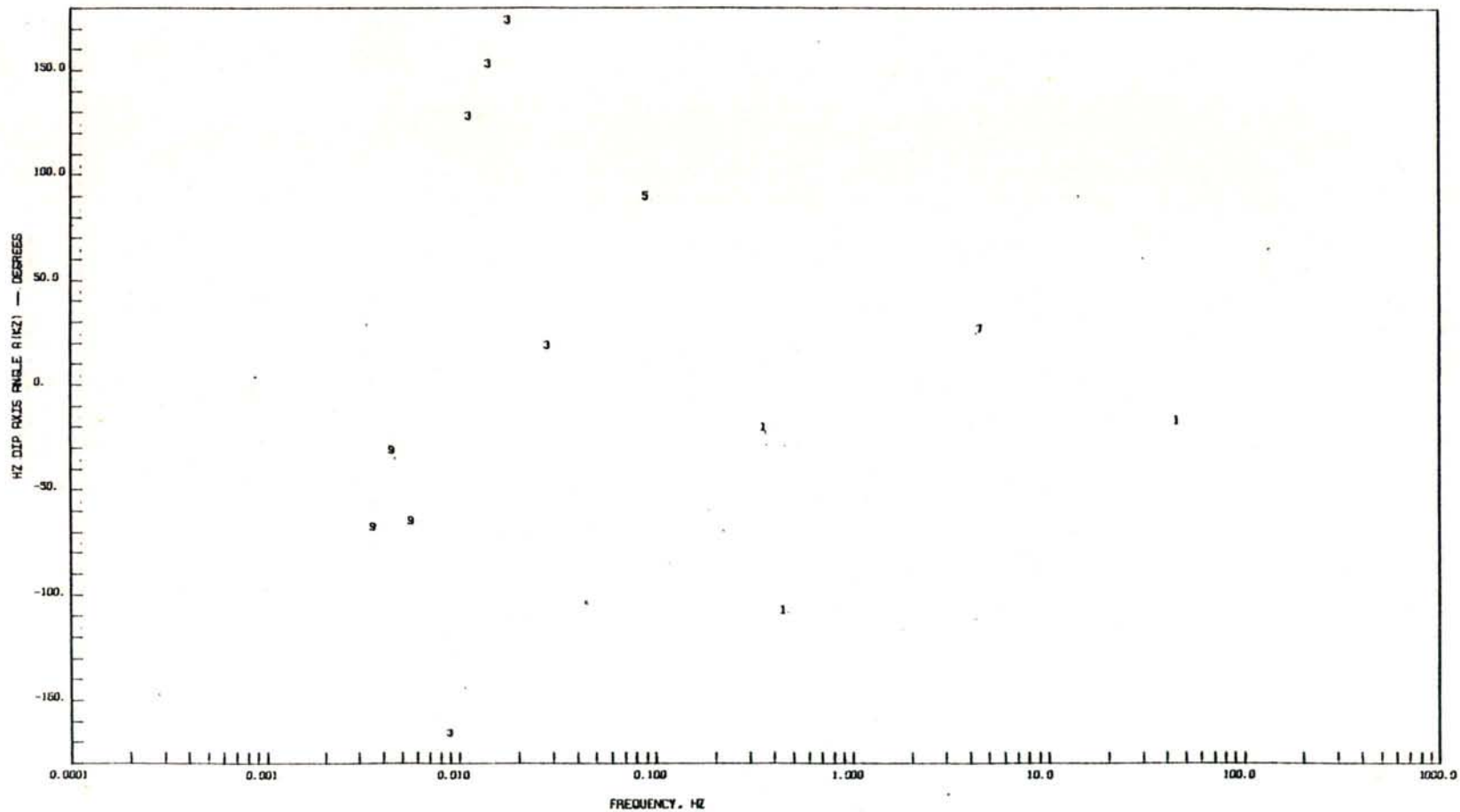


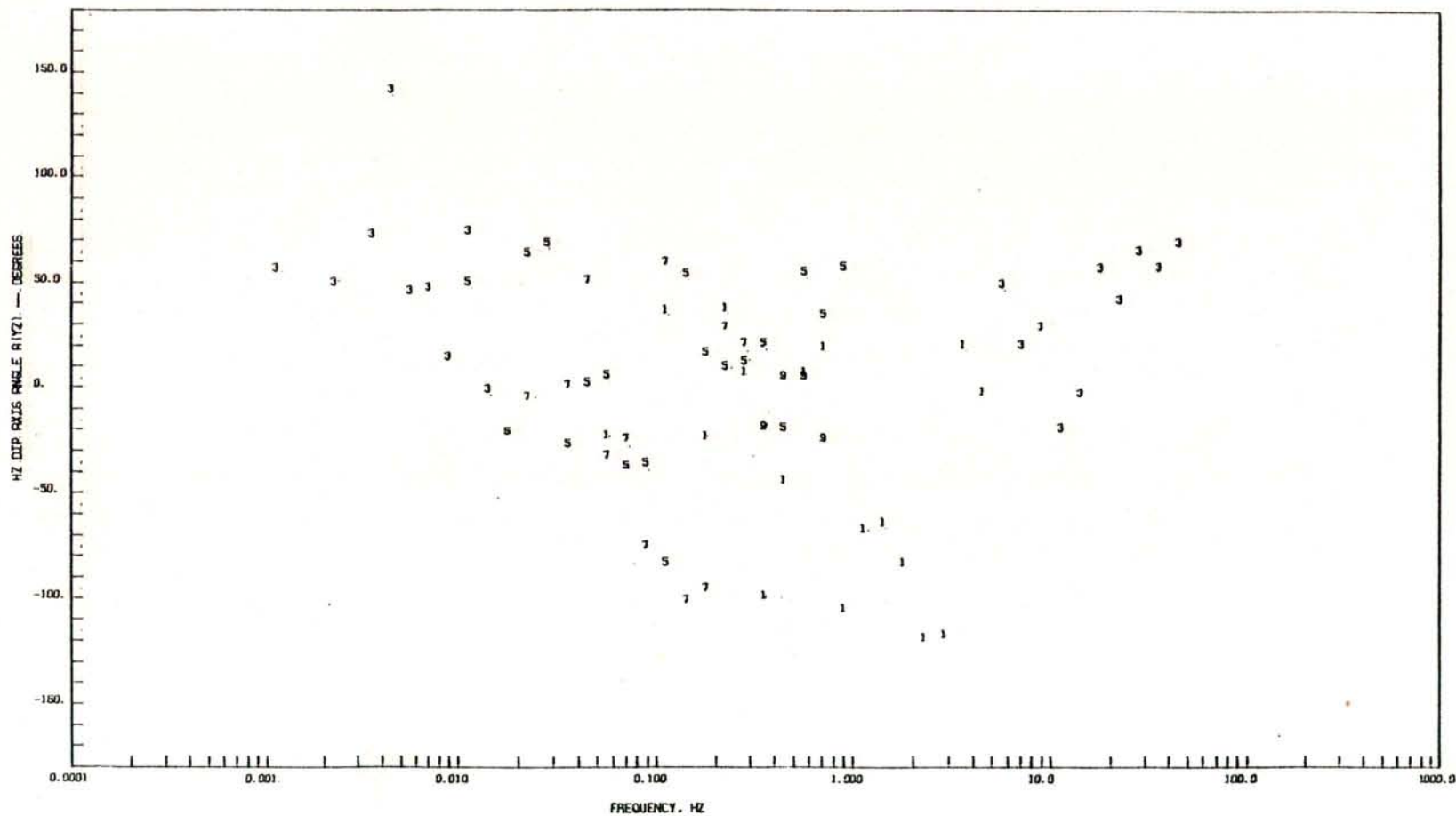
JUL 15. 1976

BEN 4-9

HZ DIP AXIS ANGLE R(KZ)

PAGE 14





MAGNETOTELLURIC ANALYSIS

DATE JUL 23, 1978

xxx DEONAME, NEVADA SITE 4-10 xxx

TABLE OF CONTENTS
CRITERIA PAGES 1-4

SKEN LEVEL	1.00	
ELIPTICITY LEVEL	1.00	
PHASOR COHERENCY	0.80	
17.5 DEGREES ADDED TO COMPUTED AZIMUTHS SO THAT REFERENCE IS TO TRUE NORTH.		
ROTATED TENSOR RESISTIVITY (RTH-ODD SYMBOLS)		1
PHASE OF ROTATED TENSOR		2
ROTATION ANGLE - RTH, RTE BOTH PASS CRITERIA (ODD SYMBOLS ONLY)		3
ROTATION ANGLE - RTH AND/OR RTE PASS CRITERIA (ODD SYMBOLS ONLY)		4

CRITERIA APPLIED TO PAGES 5,6,7	PAGES 12 - 15
CONZZP-0.70	CORLHN-0.60

MAGNITUDE OF TIPPER	5
PHASE OF TIPPER	6
THETA (TIPPER)	7
SKEN (ODD SYMBOLS) AND ELIPTICITY (EVEN SYMBOLS)	8
RESISTIVITIES FOR MAX COH	9
PHASES FOR MAX COHERENCY	10
COHERENCIES FOR MAX COH	11
MAGNITUDE OF HZ RATIO RZTE	12
PHASE OF HZ RATIO RZTE	13
HZ DIP AXIS ANGLE R(XZ)	14
HZ DIP AXIS ANGLE R(YZ)	15

DATA SETS	SYMBOLS	BRND
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1004.0	1 2	E
1008.0	3 4	D
1008.0	5 6	C
1013.0	7 8	F
1015.0	9 0	B

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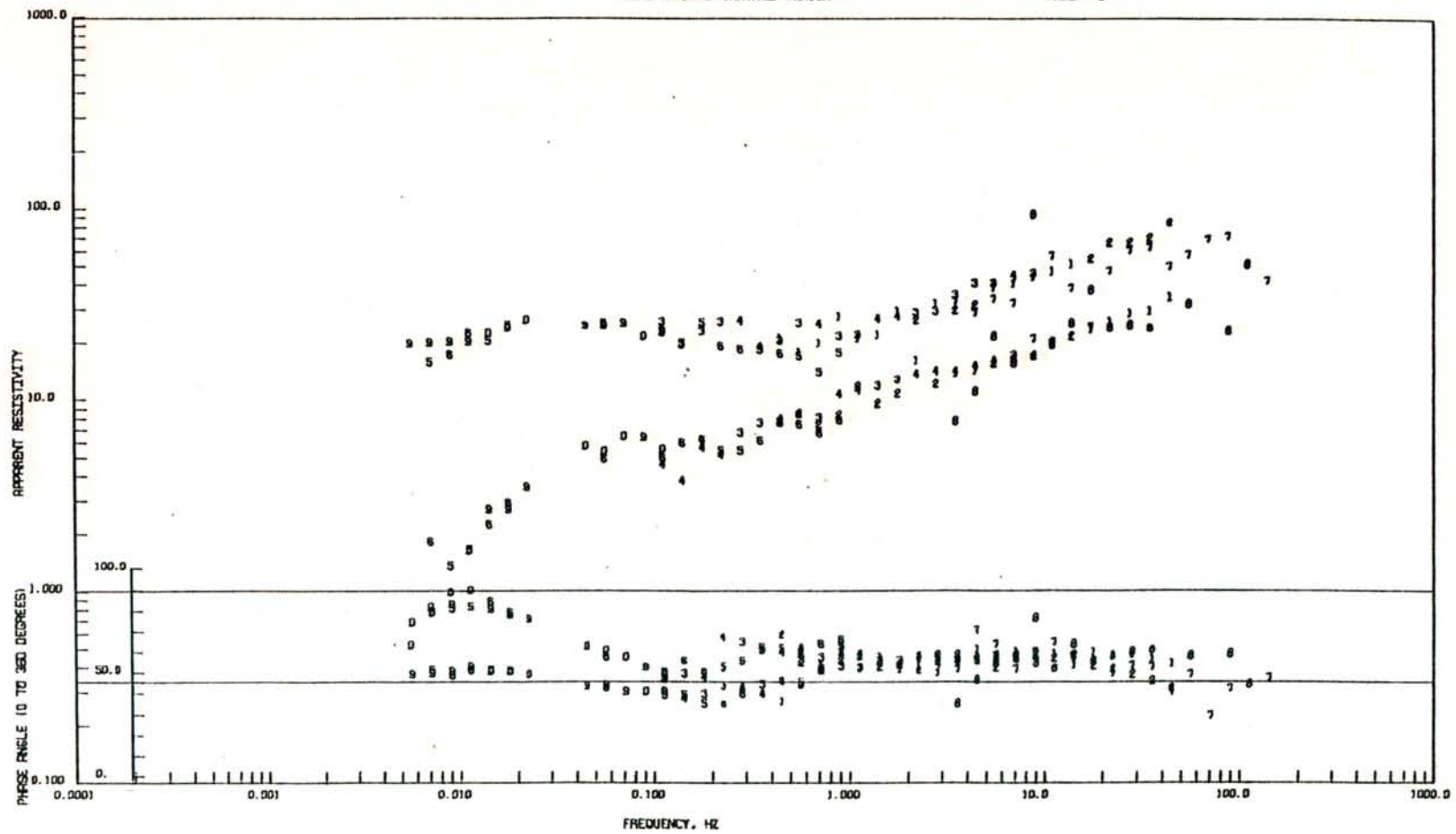
JUL 23, 1976

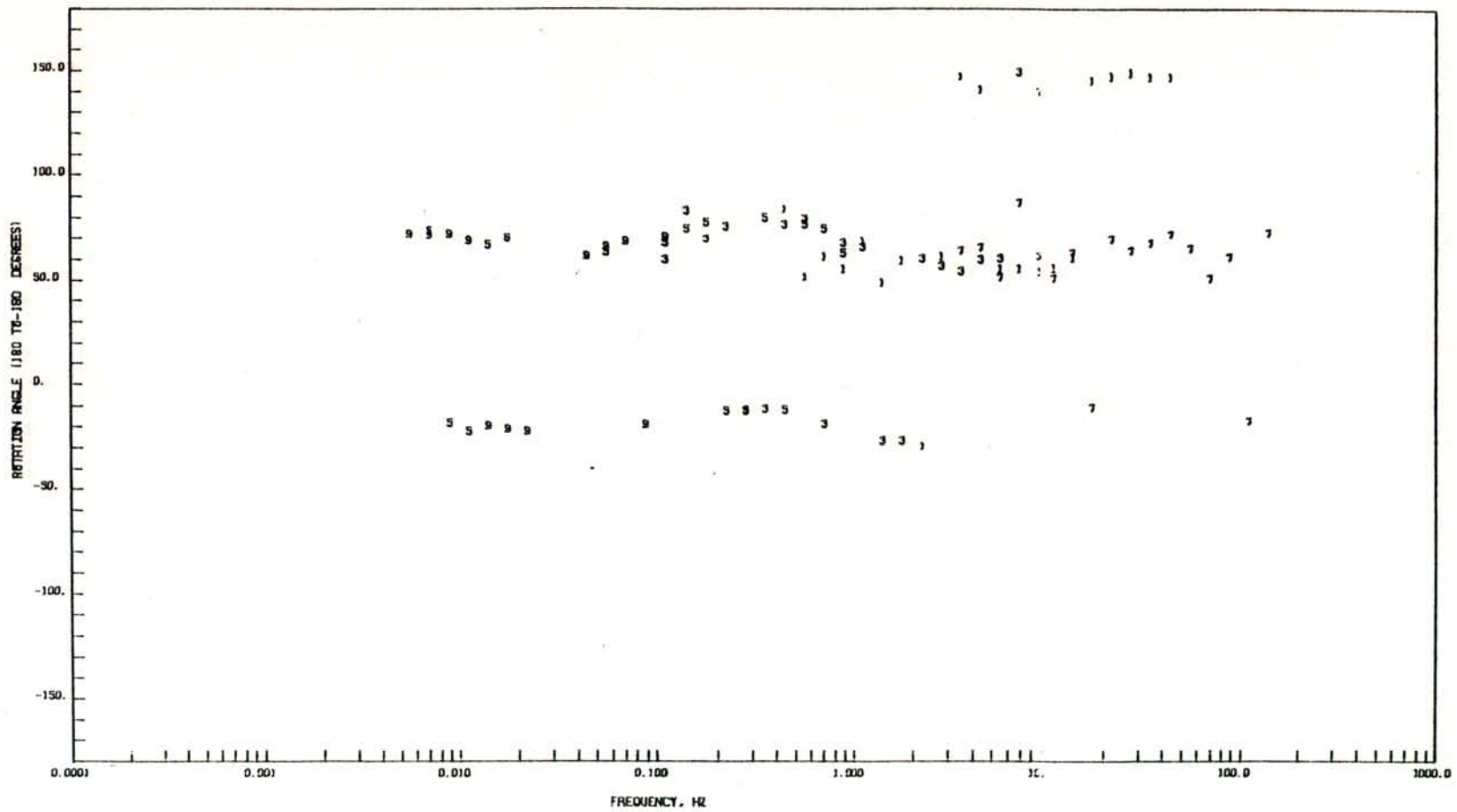
BEN 4-10

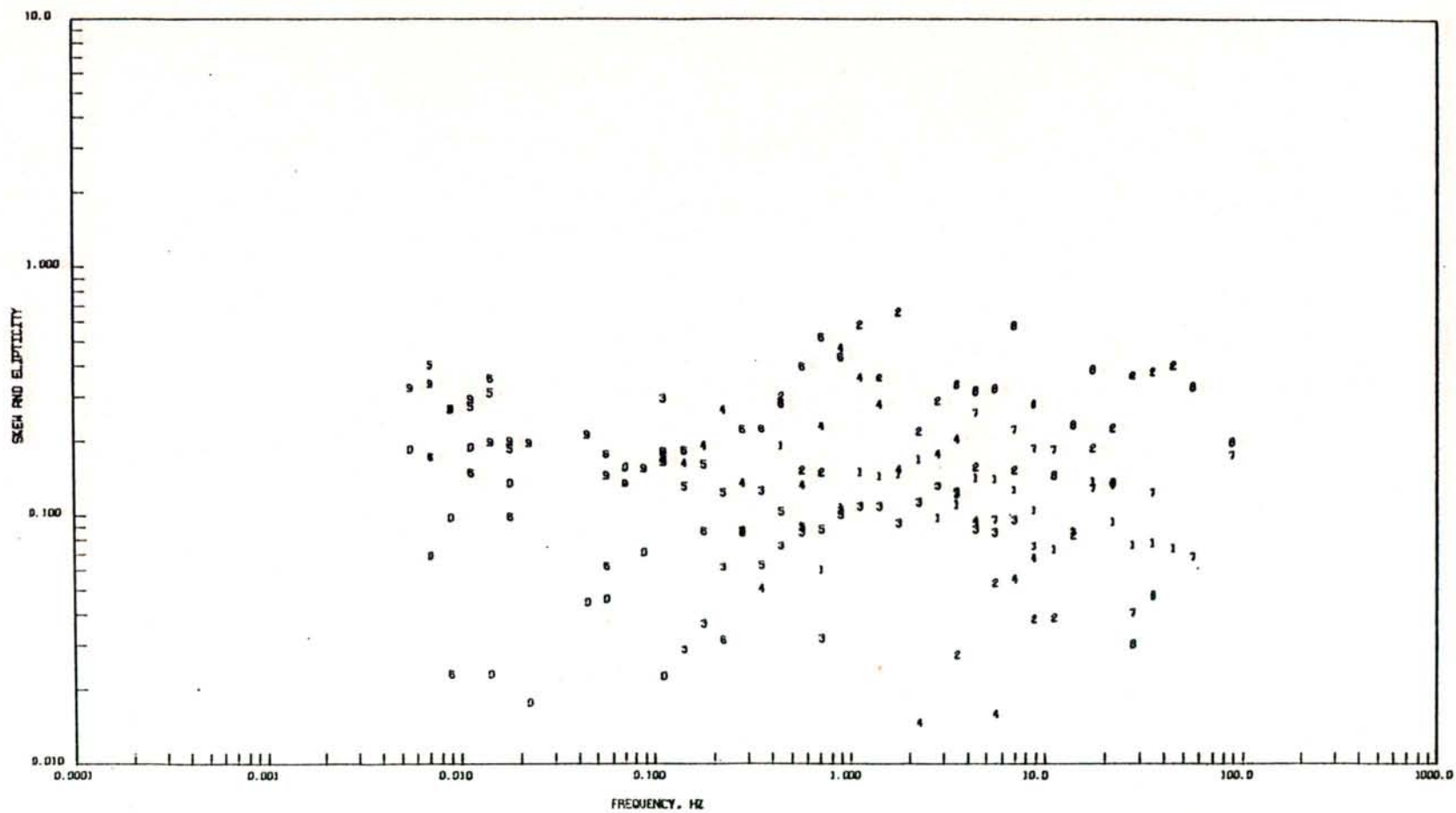
ROTATED TENSOR RESISTIVITIES
PHASE PLOT OF ROTATED TENSOR

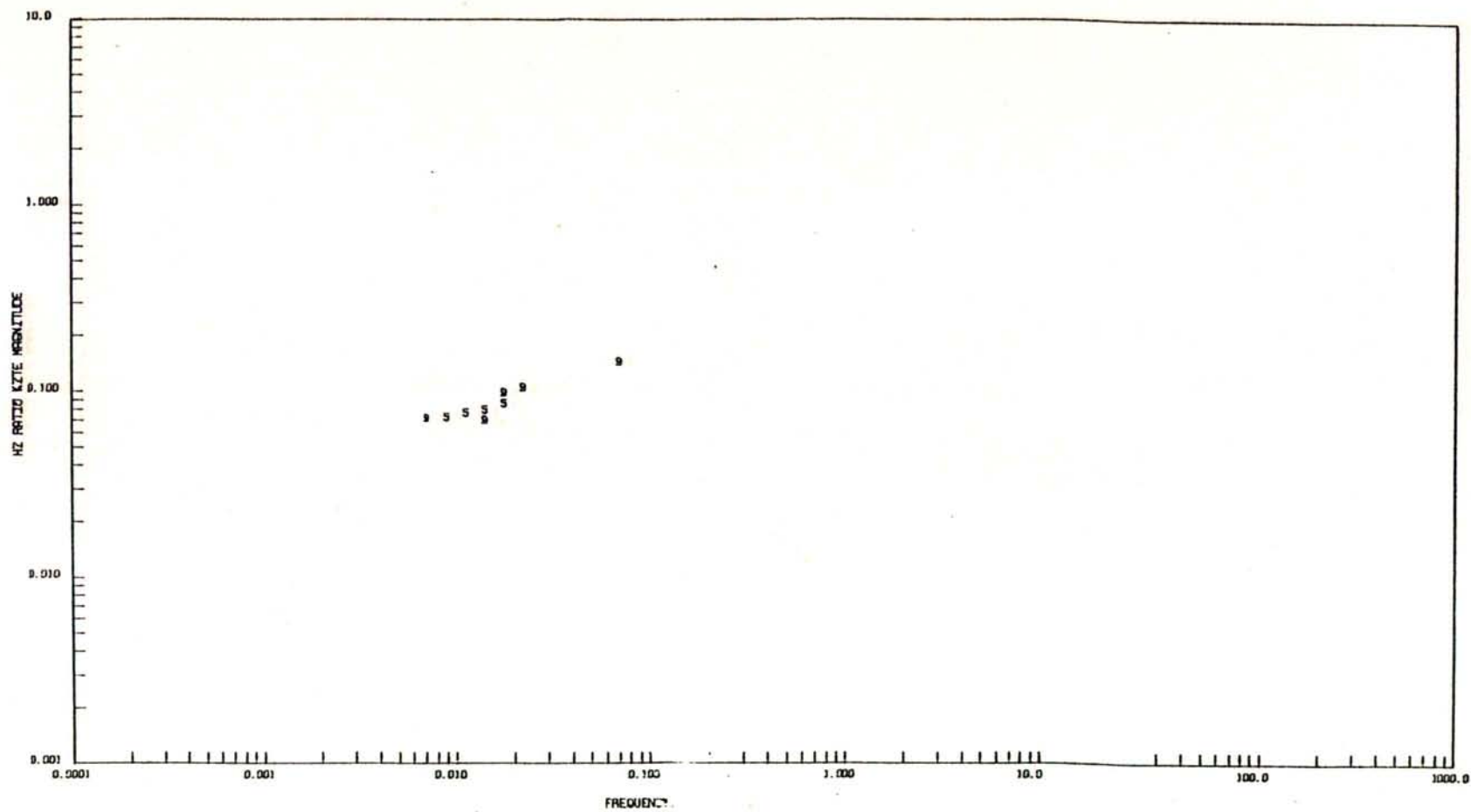
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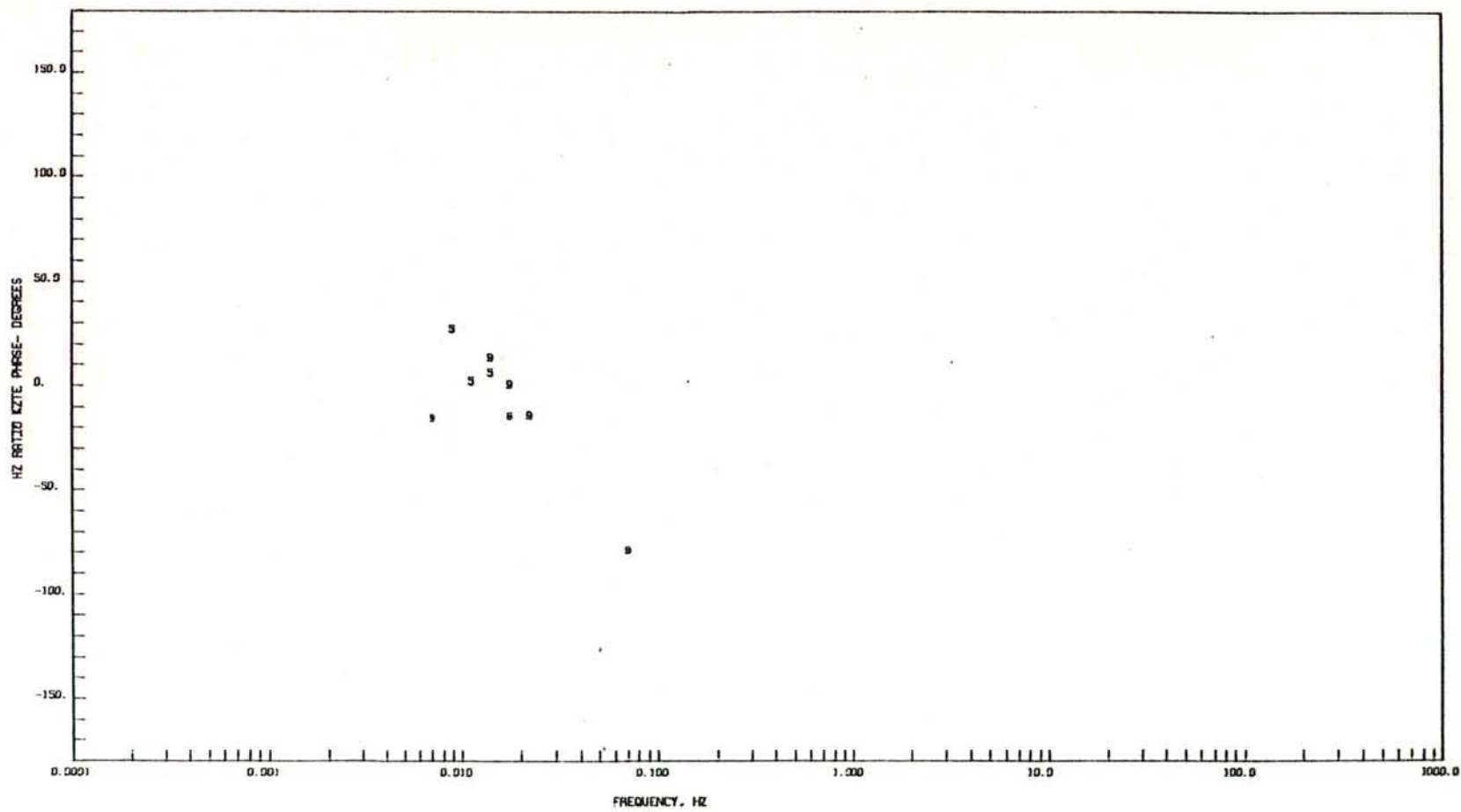
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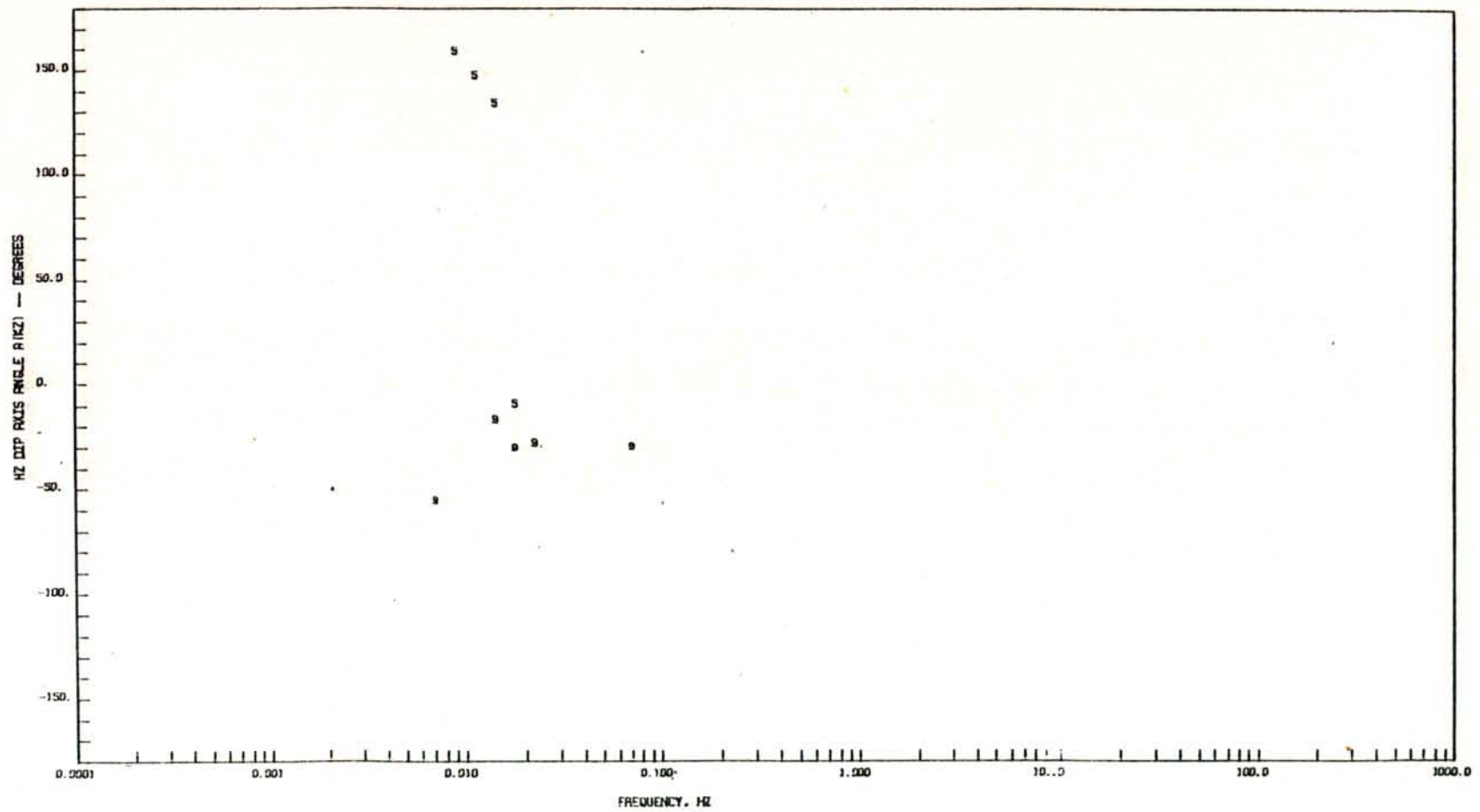


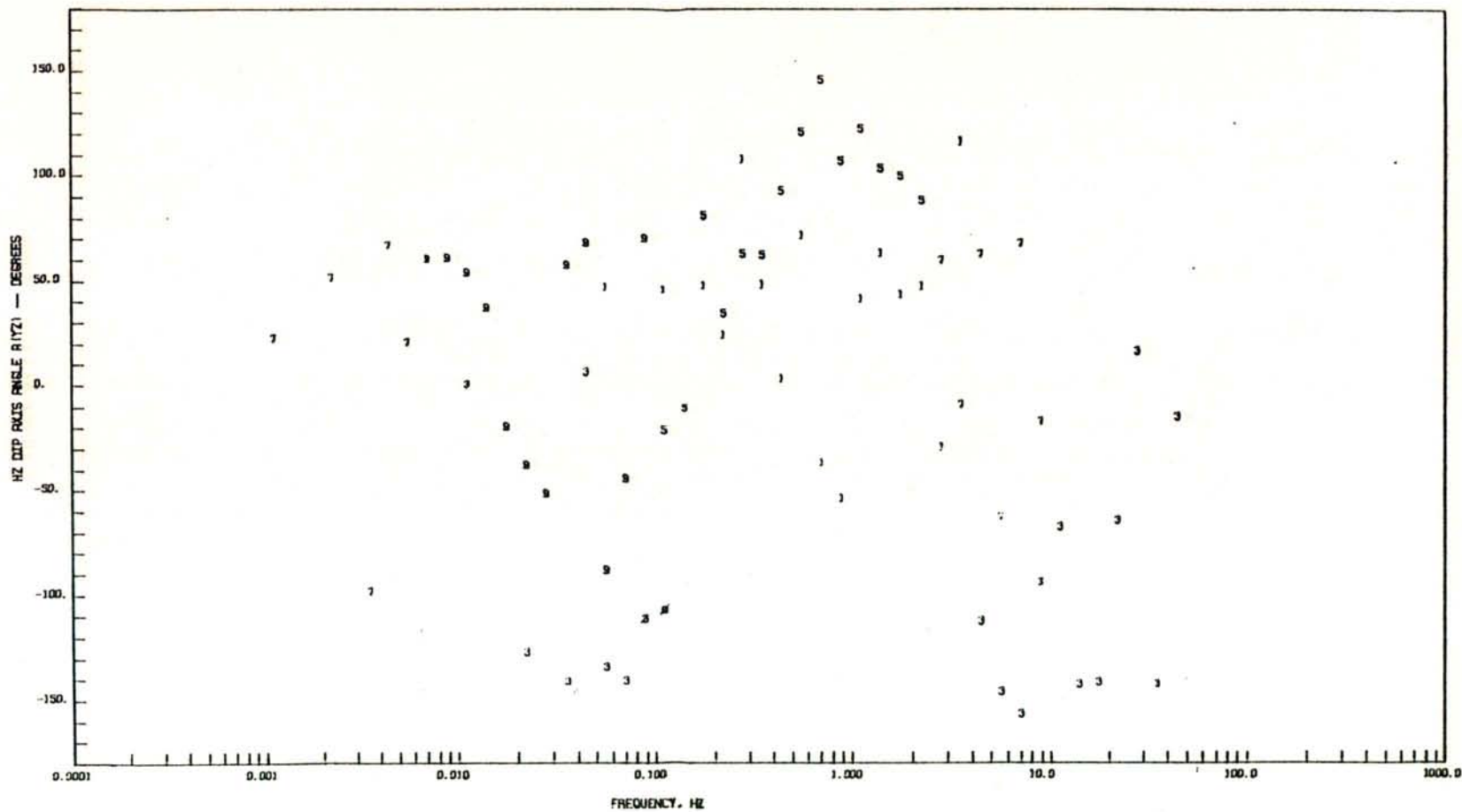
JUL 23, 1976

BEN 4-10

HZ DIP AXIS ANGLE R(KZ)

PAGE 114





MAGNETOTELLURIC ANALYSIS

DATE JUL 27, 1978

*** BEOWAVE, NEVADA SITE 4-11 ***

TABLE OF CONTENTS

CRITERIA	PAGES 1-4	
SKW LEVEL	1.00	
ELIPTICITY LEVEL	1.00	
PARSON COHERENCY	0.80	
17.5 DEGREES ADDED TO COMPUTED AZIMUTHS SO THAT REFERENCE IS TO TRUE NORTH		
ROTATED TENSOR RESISTIVITY (RTM-ODD SYMBOLS)		1
PHASE OF ROTATED TENSOR		2
RECEPTION ANGLE - RTM - RTE BOTH PASS CRITERIA (ODD SYMBOLS ONLY)		3
RECEPTION ANGLE - RTM AND/OR RTE PASS CRITERIA (ODD SYMBOLS ONLY)		4
CRITERIA APPLIED TO PAGES 5,6,7	PAGES 12 - 15	
	COHZZP-0.70	COXNN- 0.80
MAGNITUDE OF TIPPER		5
PHASE OF TIPPER		6
T-ETA (TIPPER)		7
SKW (ODD SYMBOLS) AND ELIPTICITY (EVEN SYMBOLS)		8
RESISTIVITIES FOR MAX COH		9
PHASES FOR MAX COHERENCY		10
COHERENCIES FOR MAX COH		11
MAGNITUDE OF HZ RATIO KZTE		12
PHASE OF HZ RATIO KZTE		13
HZ DIP AXIS ANGLE A(KZ)		14
HZ DIP AXIS ANGLE A(YZ)		15
DATA SETS	SYMBOLS	BRAND
403.0	1 2	E
407.0	3 4	C
409.0	5 6	D
413.0	7 8	F
414.0	9 0	B
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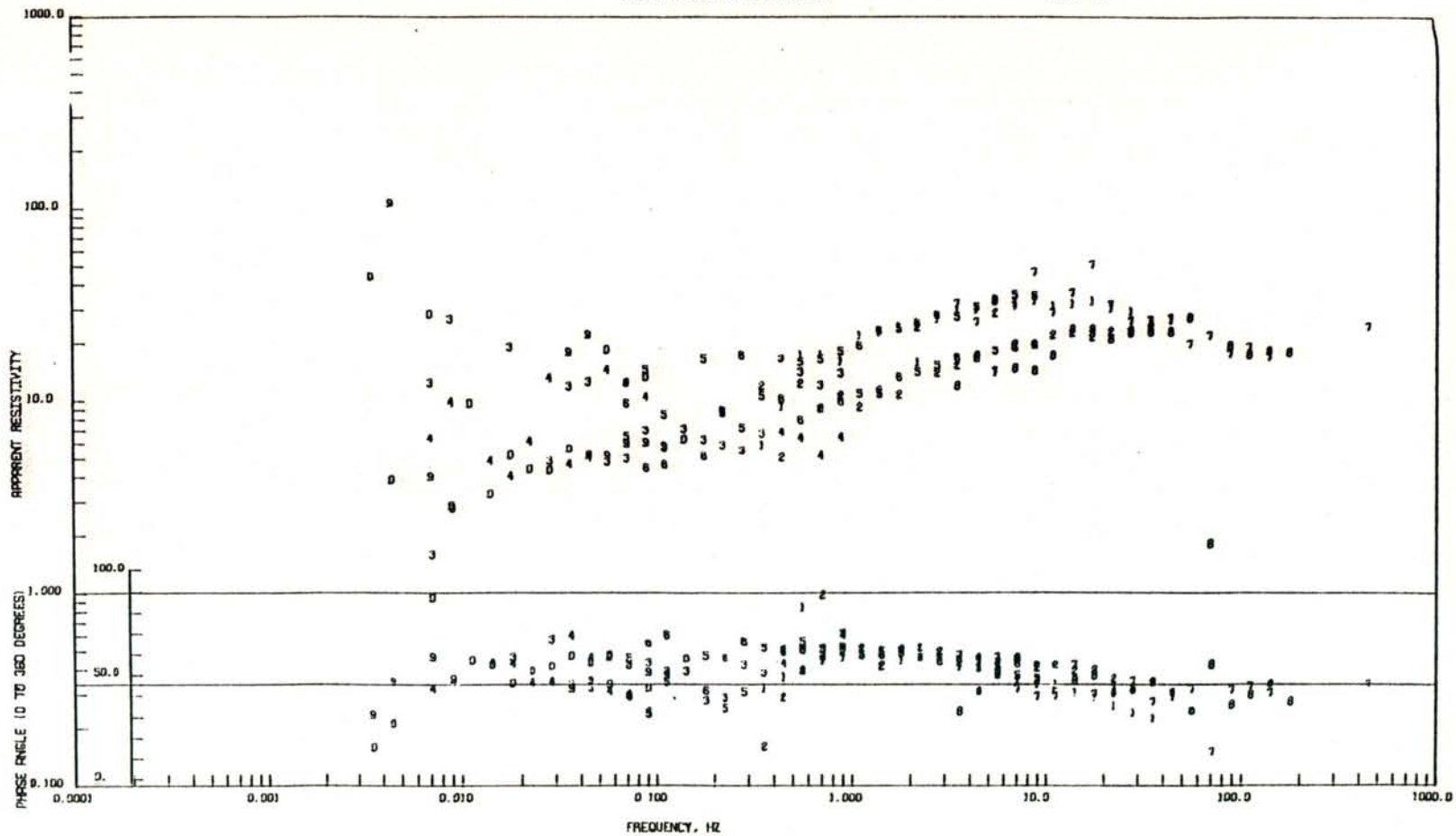
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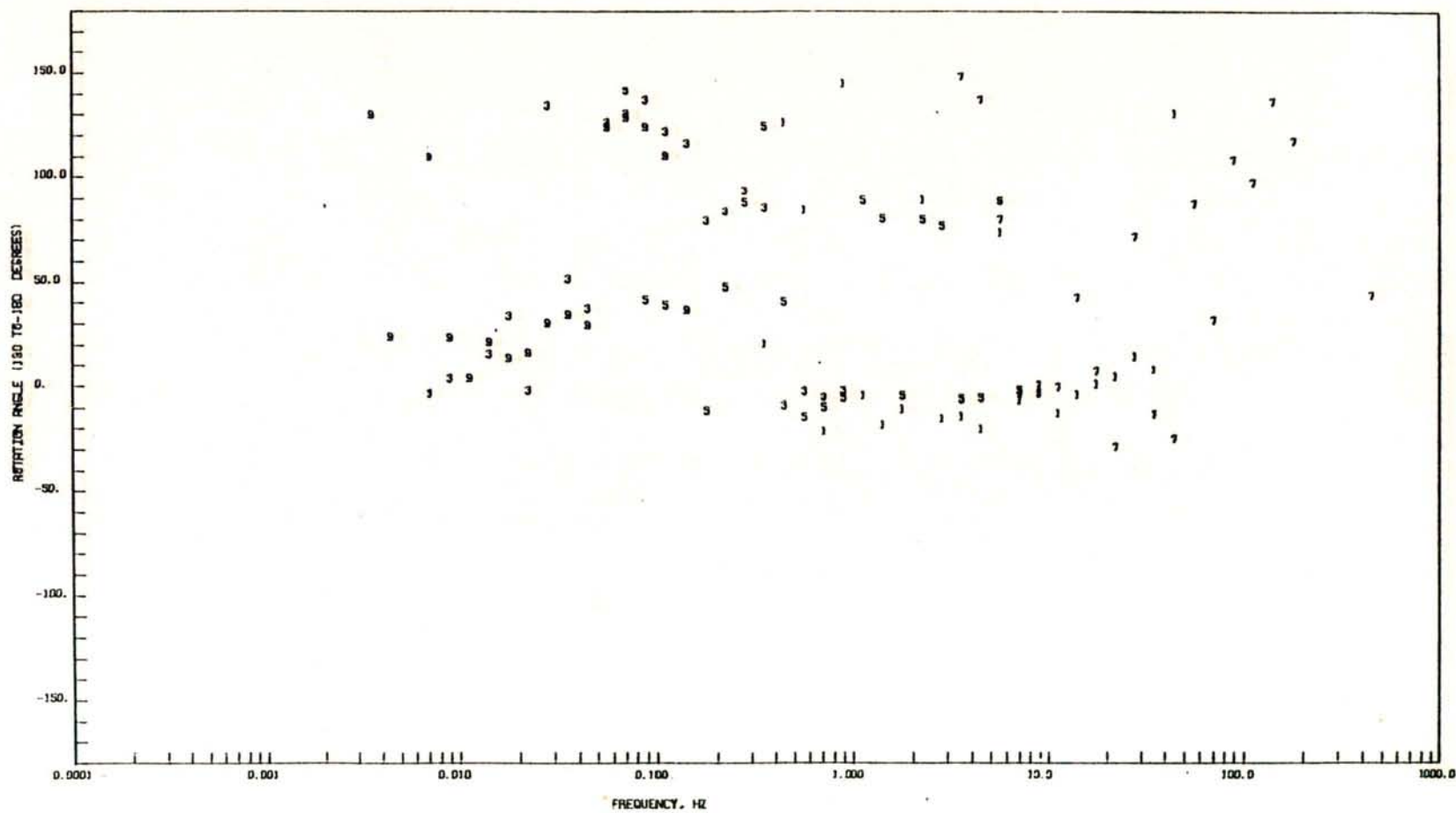
BEN 4-11

ROTATED TENSOR RESISTIVITIES
PHASE PLOT OF ROTATED TENSOR

PAGE 1

PAGE 2



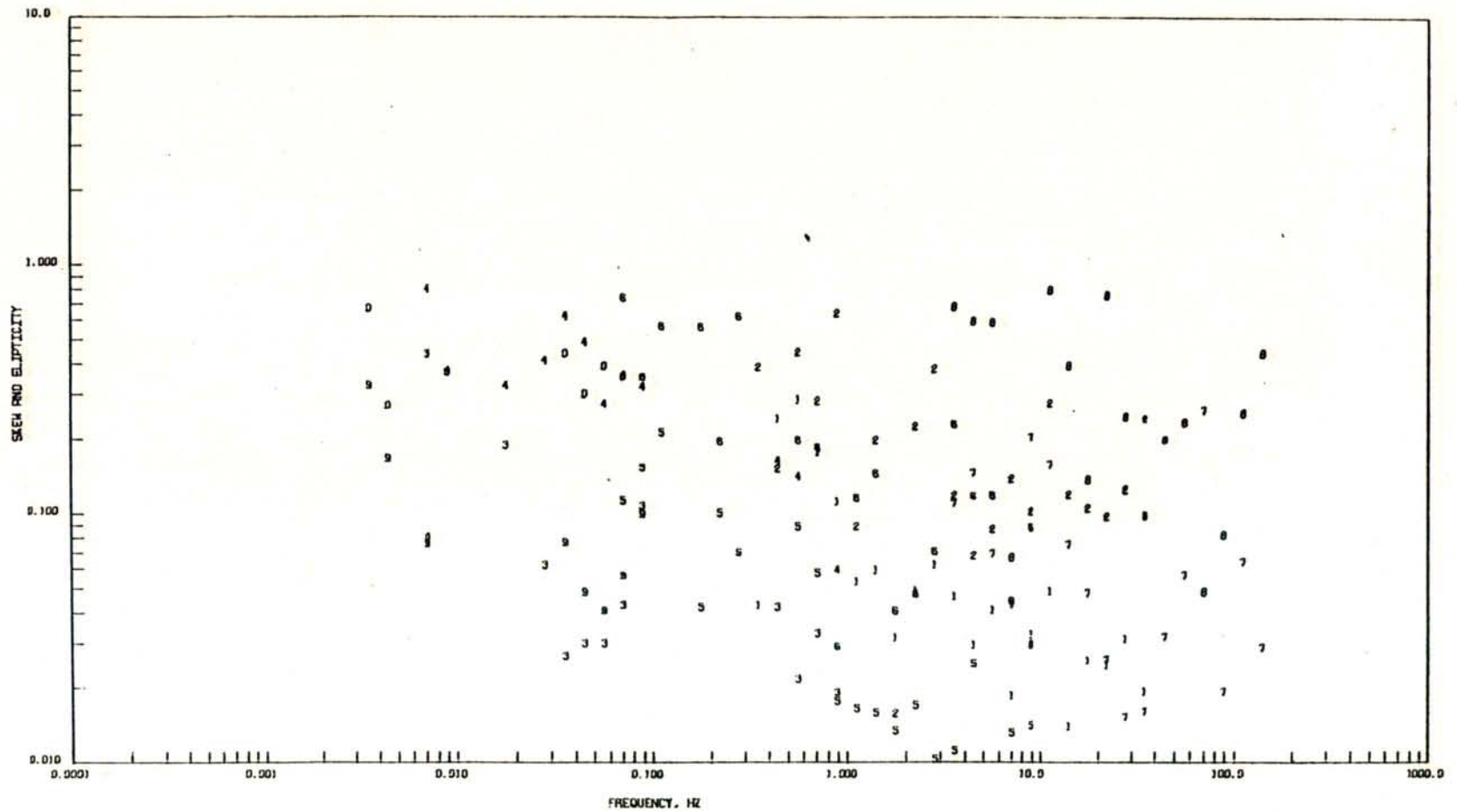


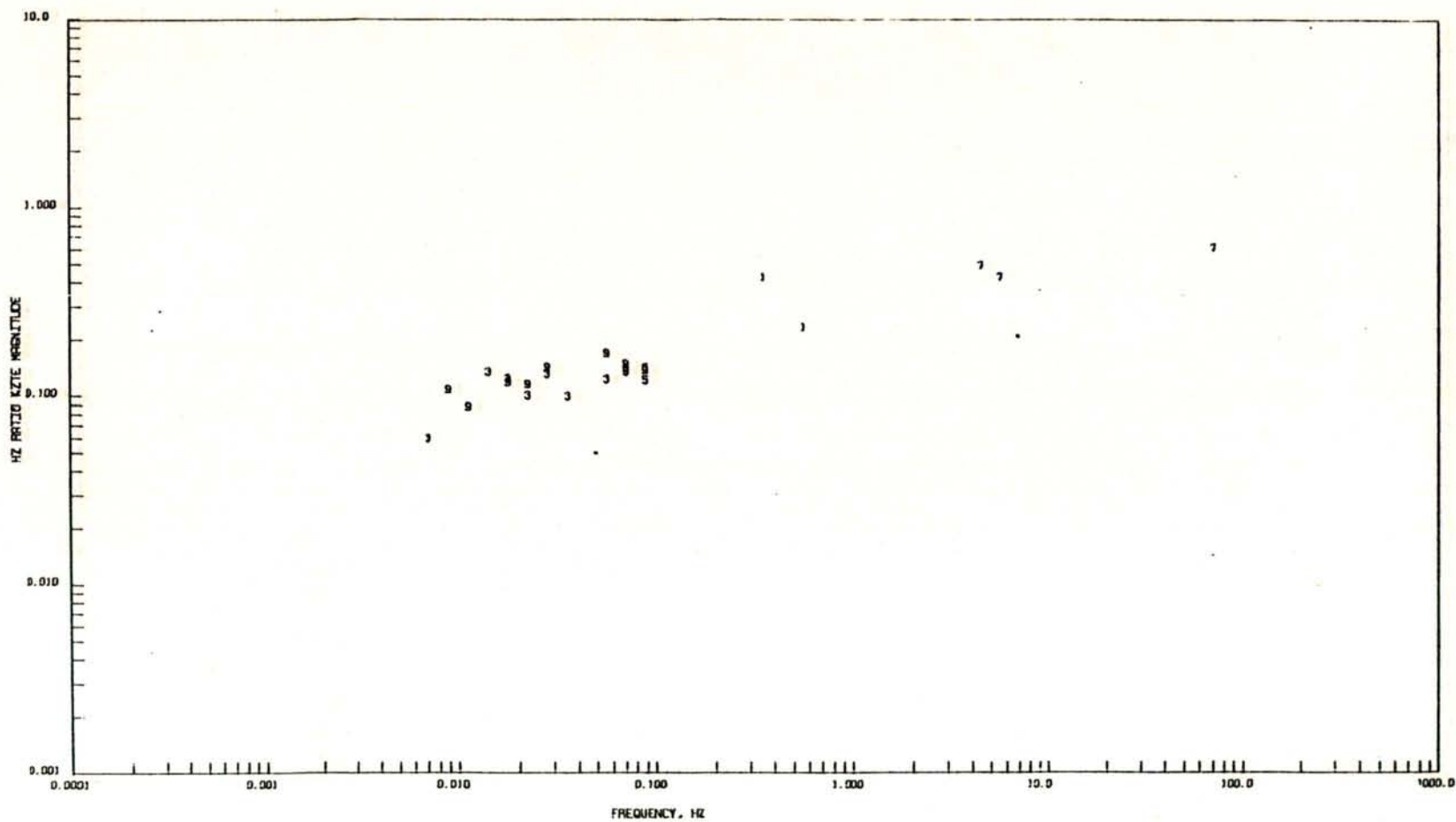
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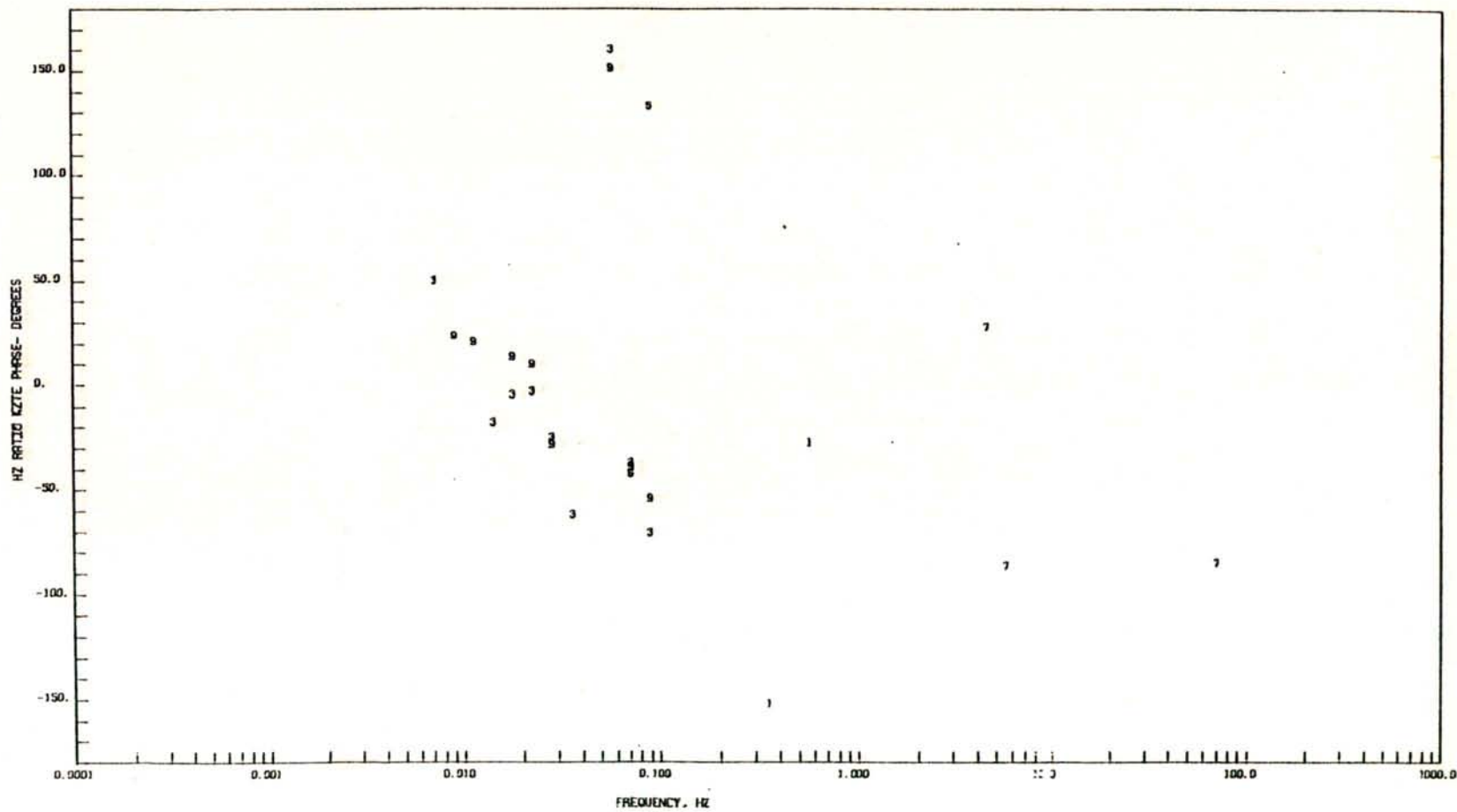
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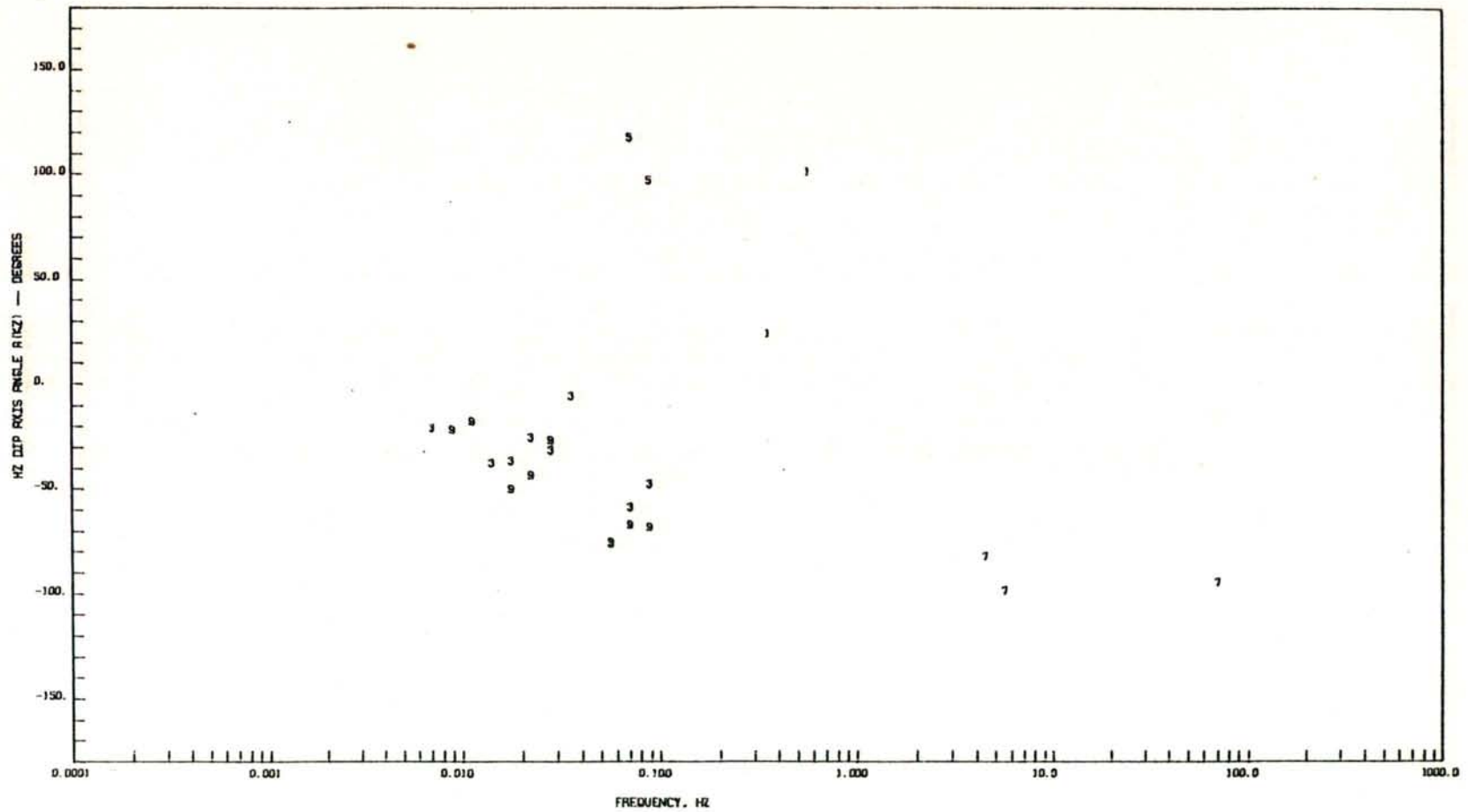
SKEM AND ELIPTICITY PLOT

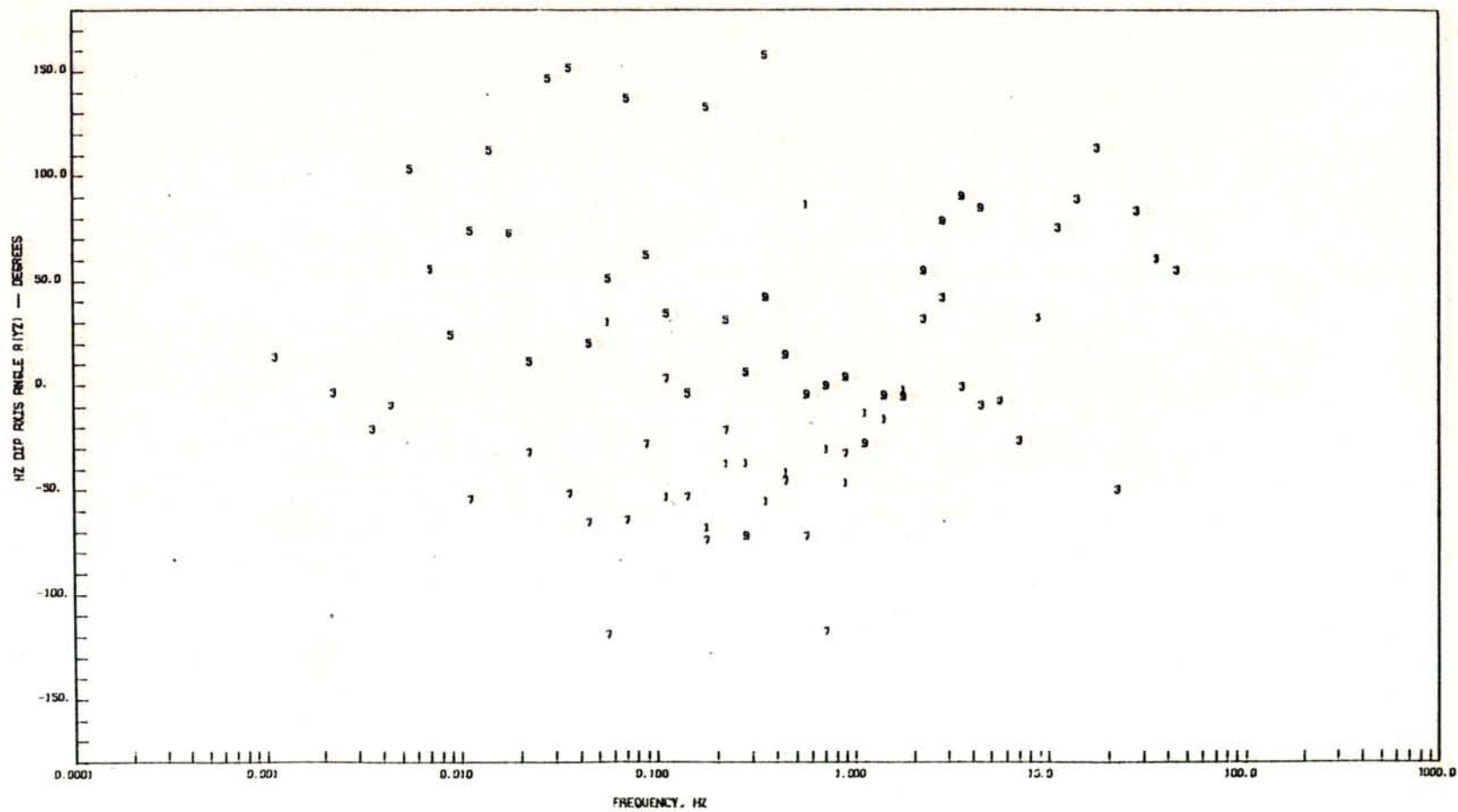
PAGE 8











MAGNETOTELLURIC ANALYSIS

DATE JUL 17, 1978

*** DECHANE, NEVADA SITE 4-12 ***

TABLE OF CONTENTS		
CRITERIA	PAGES 1-4	
SKW LEVEL	1.00	
ELIPTICITY LEVEL	1.00	
PHASOR COHERENCY	0.80	
17.5 DEGREES ADDED TO COMPUTED AZIMUTHS SO THAT REFERENCE IS TO TRUE NORTH.		
ROTATED TENSOR RESISTIVITY (KTH-ODD SYMBOLS)	1	
PHASE OF ROTATED TENSOR	2	
ROTATION ANGLE - RTH - RTE BOTH PASS CRITERIA (ODD SYMBOLS ONLY)	3	
ROTATION ANGLE - RTH AND/OR RTE PASS CRITERIA (ODD SYMBOLS ONLY)	4	
CRITERIA APPLIED TO PAGES 5,6,7	PAGES 12 - 15	
	COHZP-0.70 COKMN-0.80	
MAGNITUDE OF TIPPER	5	
PHASE OF TIPPER	6	
THETA (TIPPER)	7	
SKW (ODD SYMBOLS) AND ELIPTICITY (EVEN SYMBOLS)	8	
RESISTIVITIES FOR MAX COH	9	
PHASES FOR MAX COHERENCY	10	
COHERENCIES FOR MAX COH	11	
MAGNITUDE OF HZ RATIO KZTE	12	
PHASE OF HZ RATIO KZTE	13	
HZ DIP AXIS ANGLE A(KZ)	14	
HZ DIP AXIS ANGLE A(YZ)	15	
DATA SETS	SYMBOLS	BAND
1203.0	1 2	
1207.0	3 4	E
1209.0	5 6	C
1213.0	7 8	D
1214.0	9 0	F
		B

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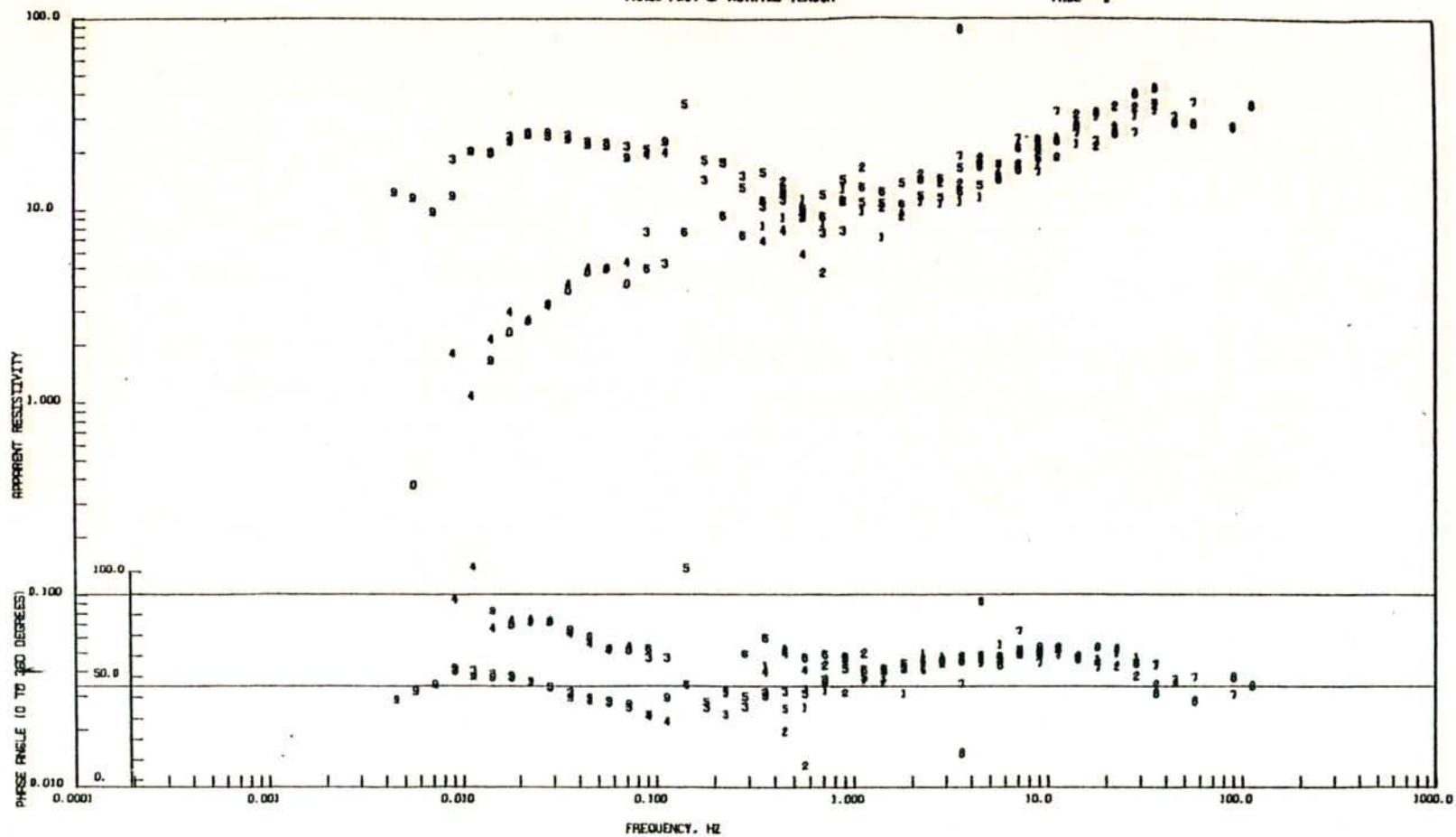
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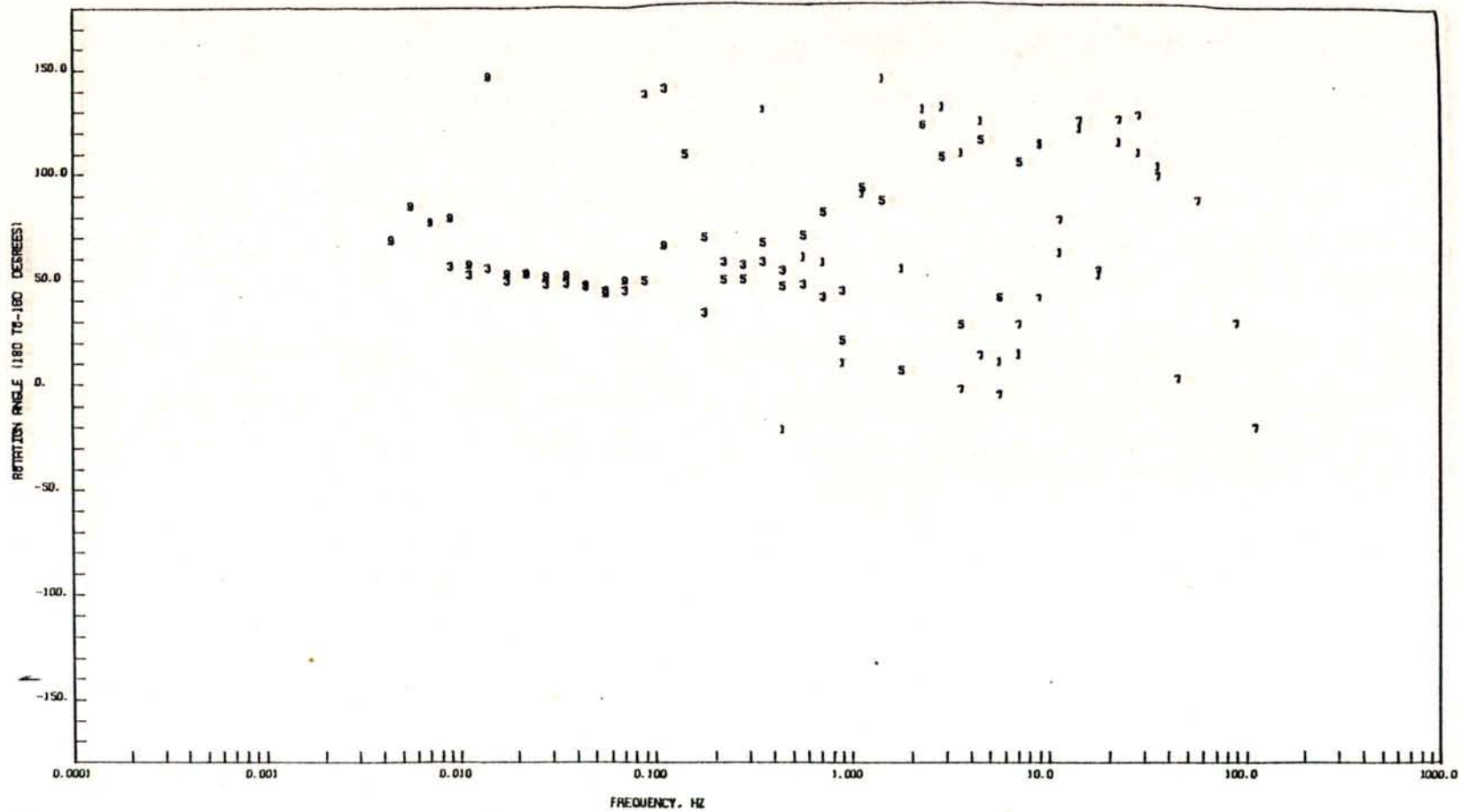
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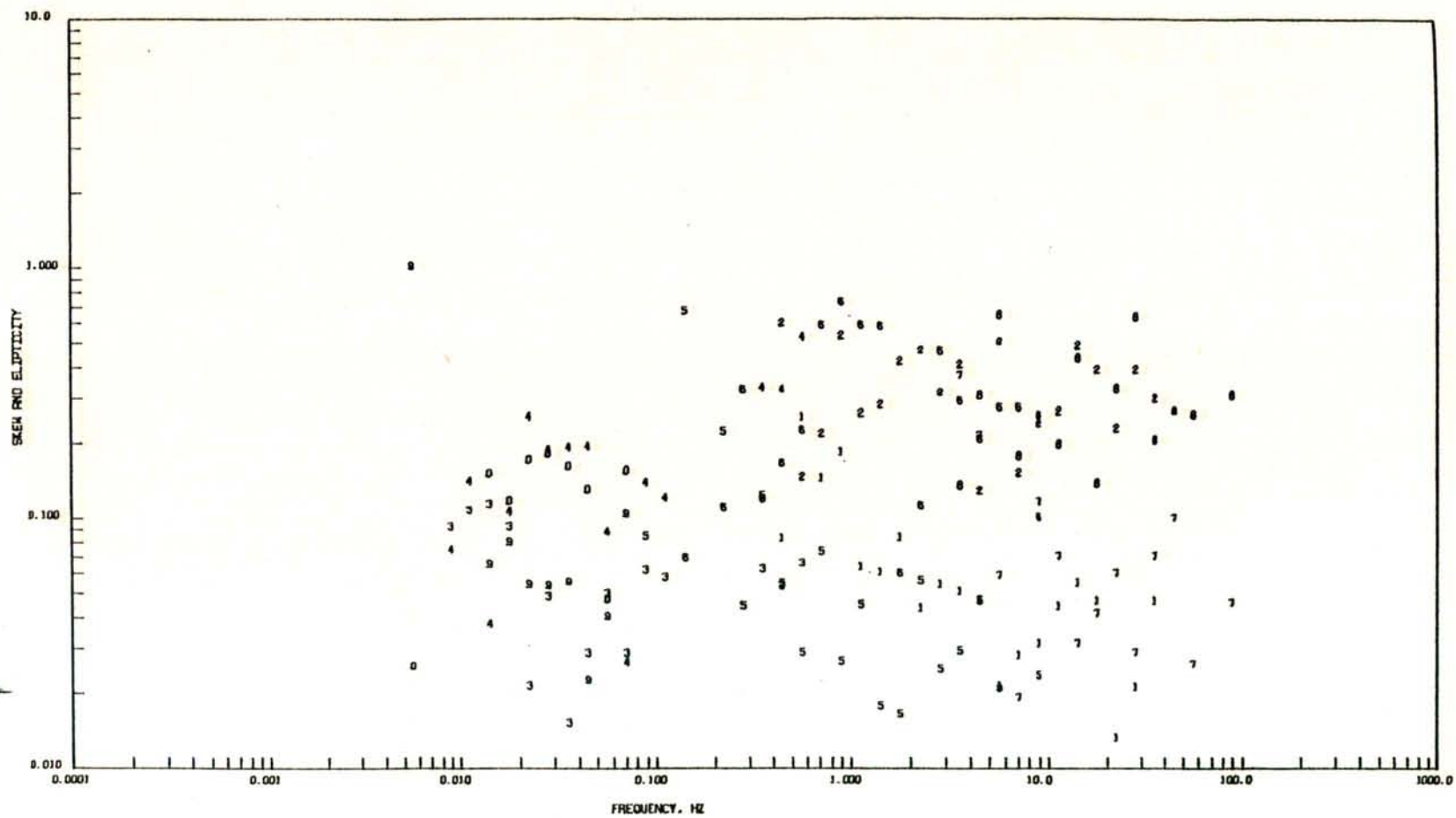
ROTATED TENSOR RESISTIVITIES
PHASE PLOT OF ROTATED TENSOR

PAGE 1

PAGE 2





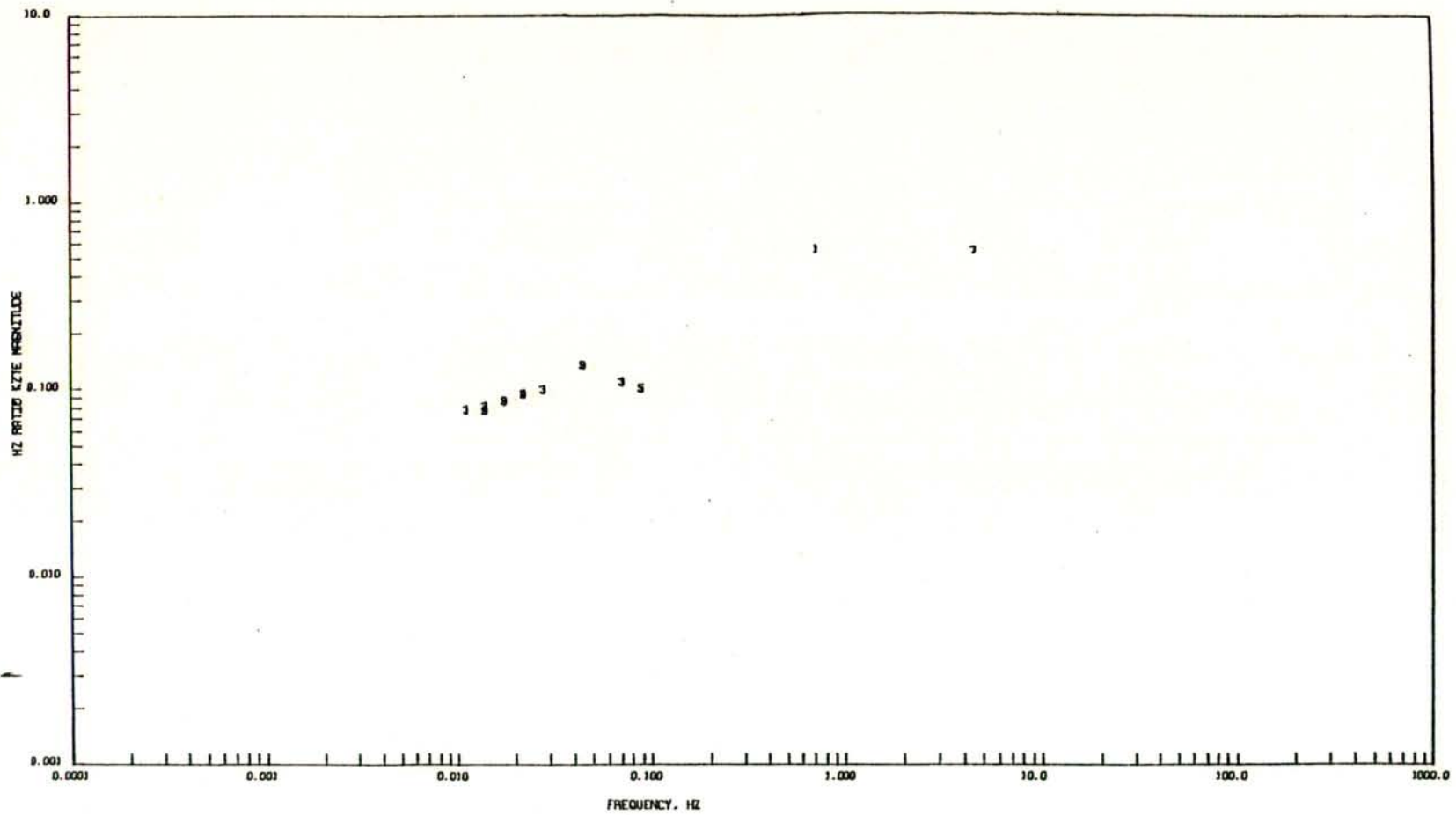


JUL 17, 1976

BEN 4-12

VERTICAL MAGNETIC FIELD PART 10

PAGE 12

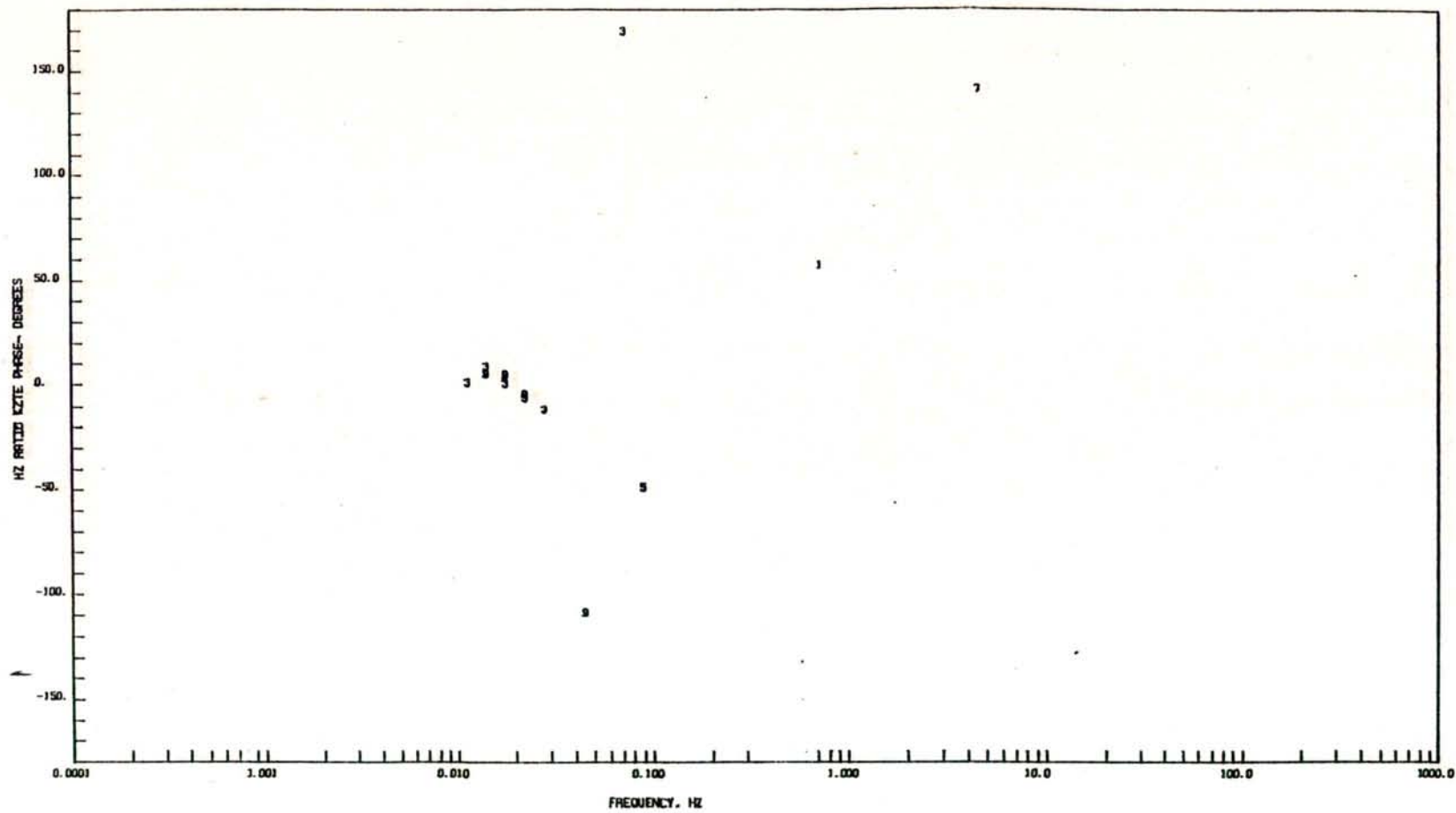


JUL 17, 1971

BEN 4-12

HZ RATIO KZTE PHASE

PAGE 13

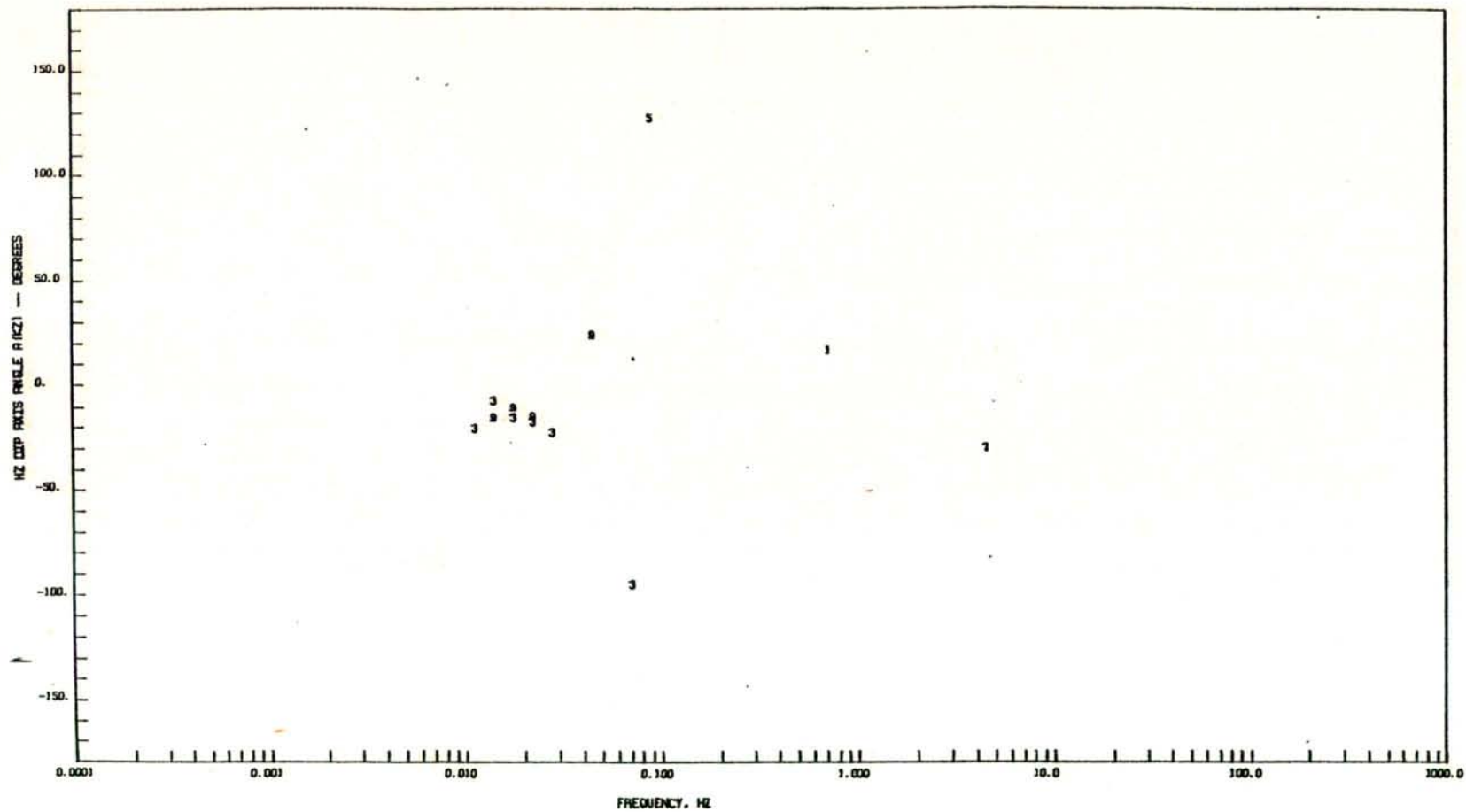


JUL 17, 1976

BEN 4-12

HZ DIP AXIS ANGLE A(KZ)

PAGE 14

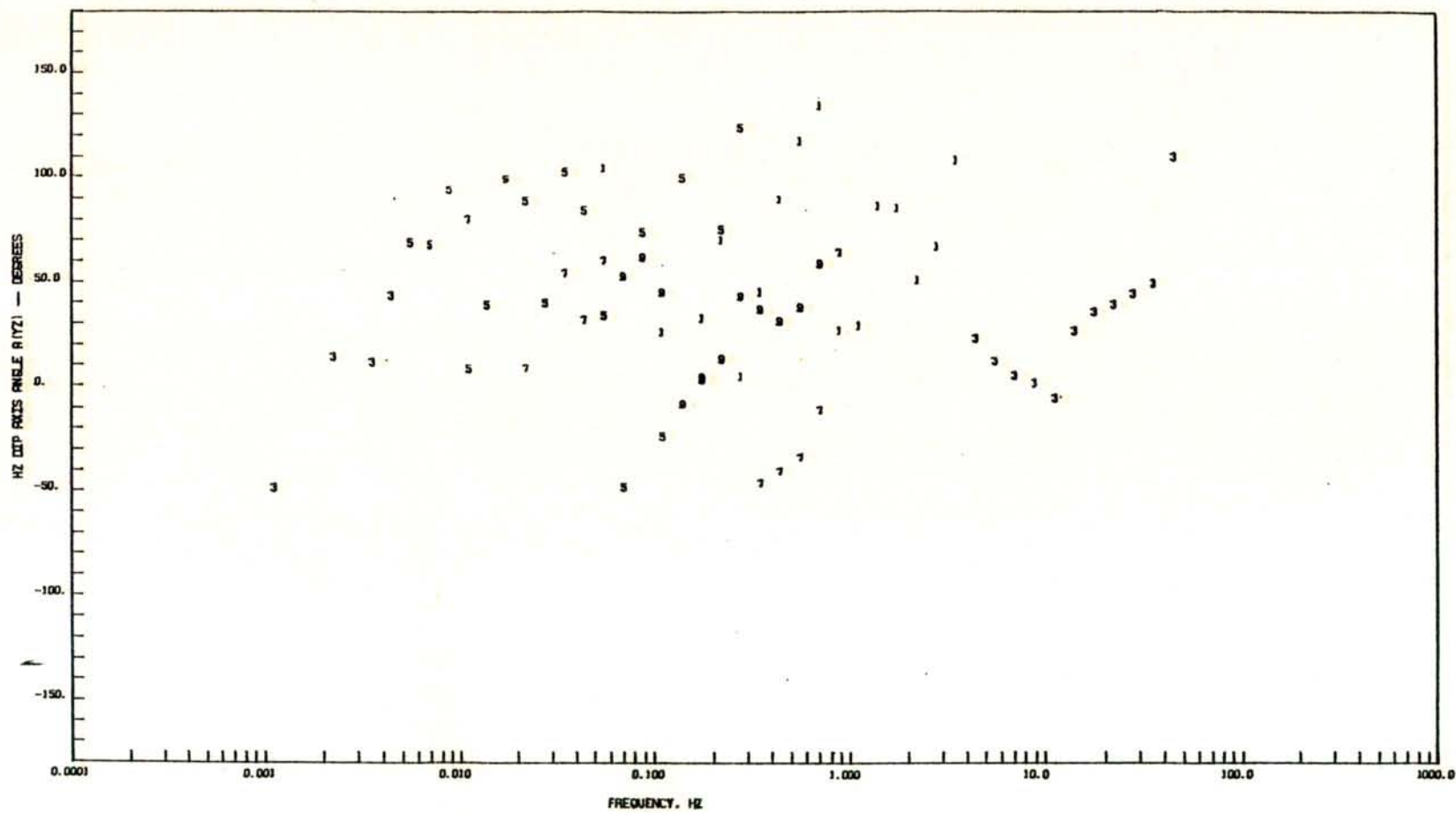


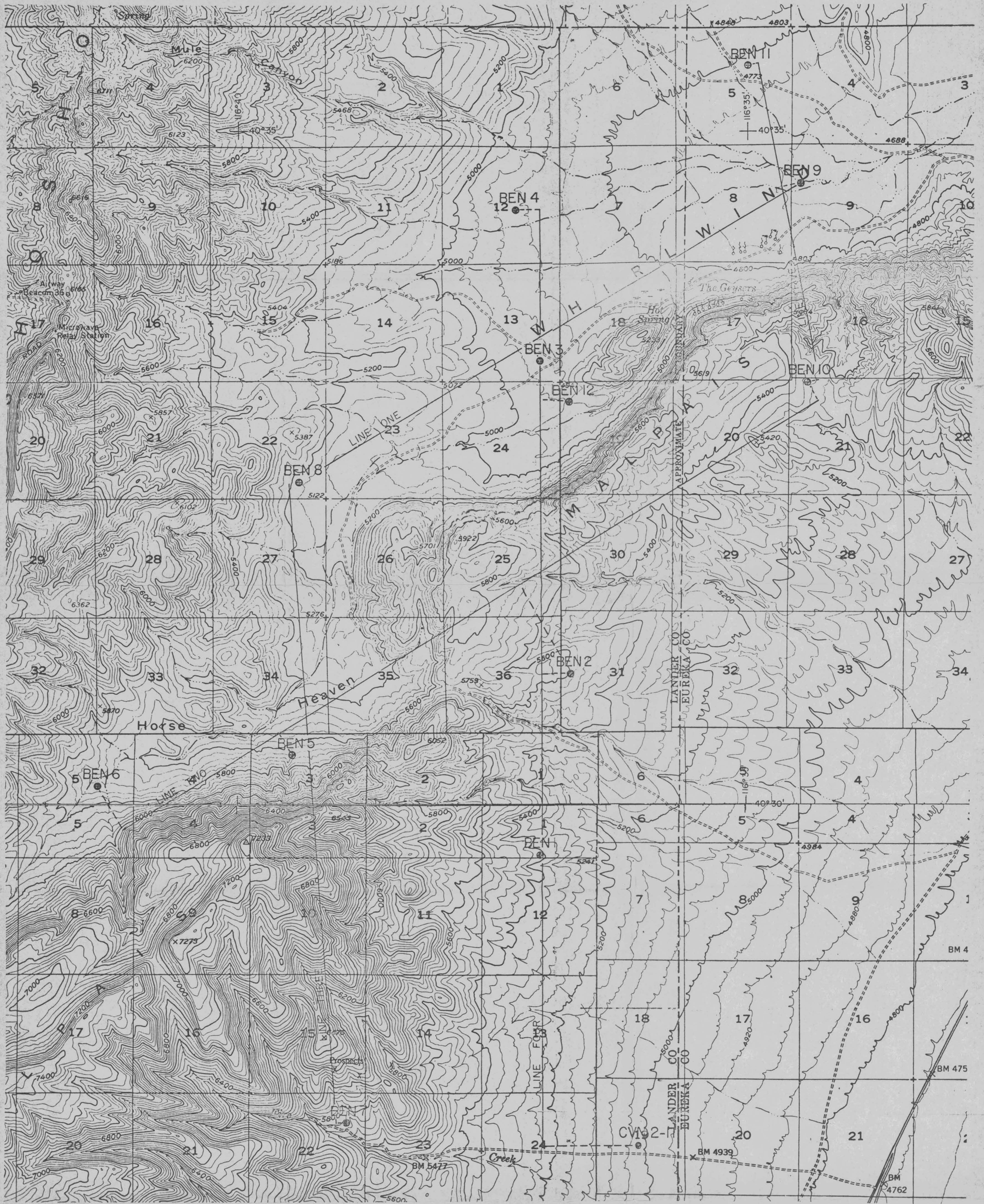
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BEN 4-12

HZ DIP AXIS ANGLE (1YZ)

PAGE 15





HORIZONTAL SCALE 1:24,000

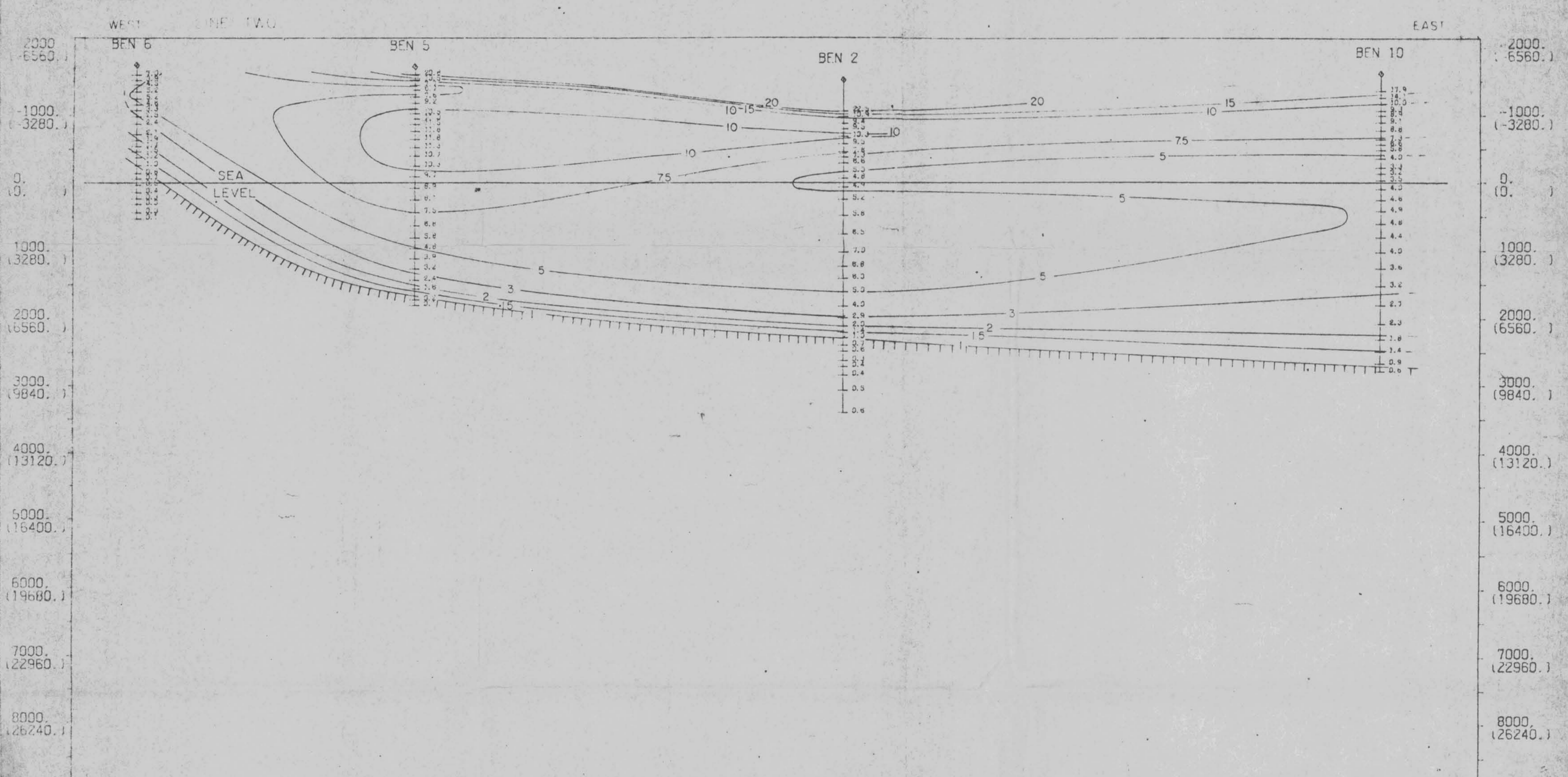
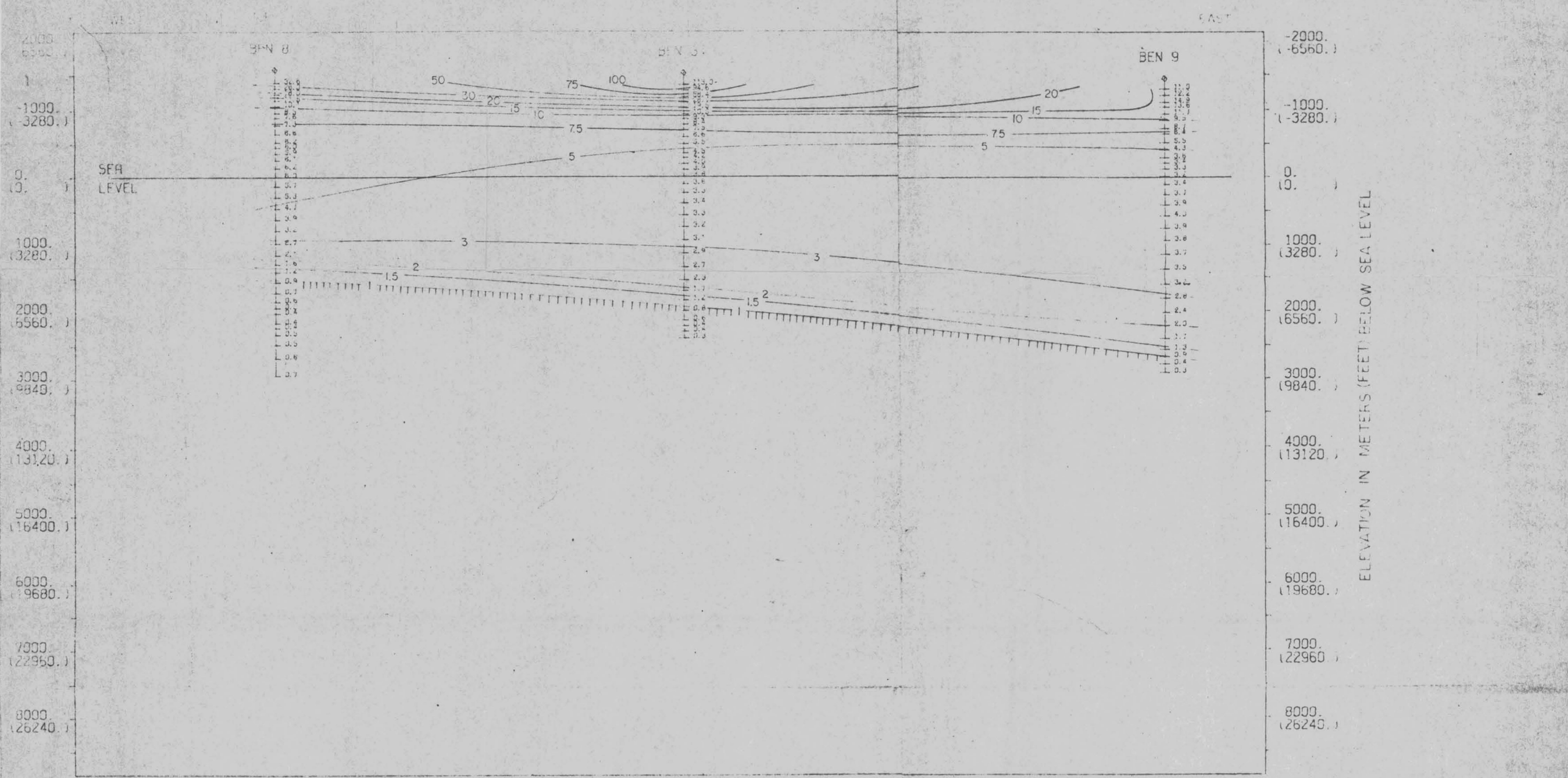
FIGURE 1101

SITE LOCATION MAP
BEOWAWE
NEVADA

GEOTRONICS CORPORATION

HT-SURVEY
8-1976

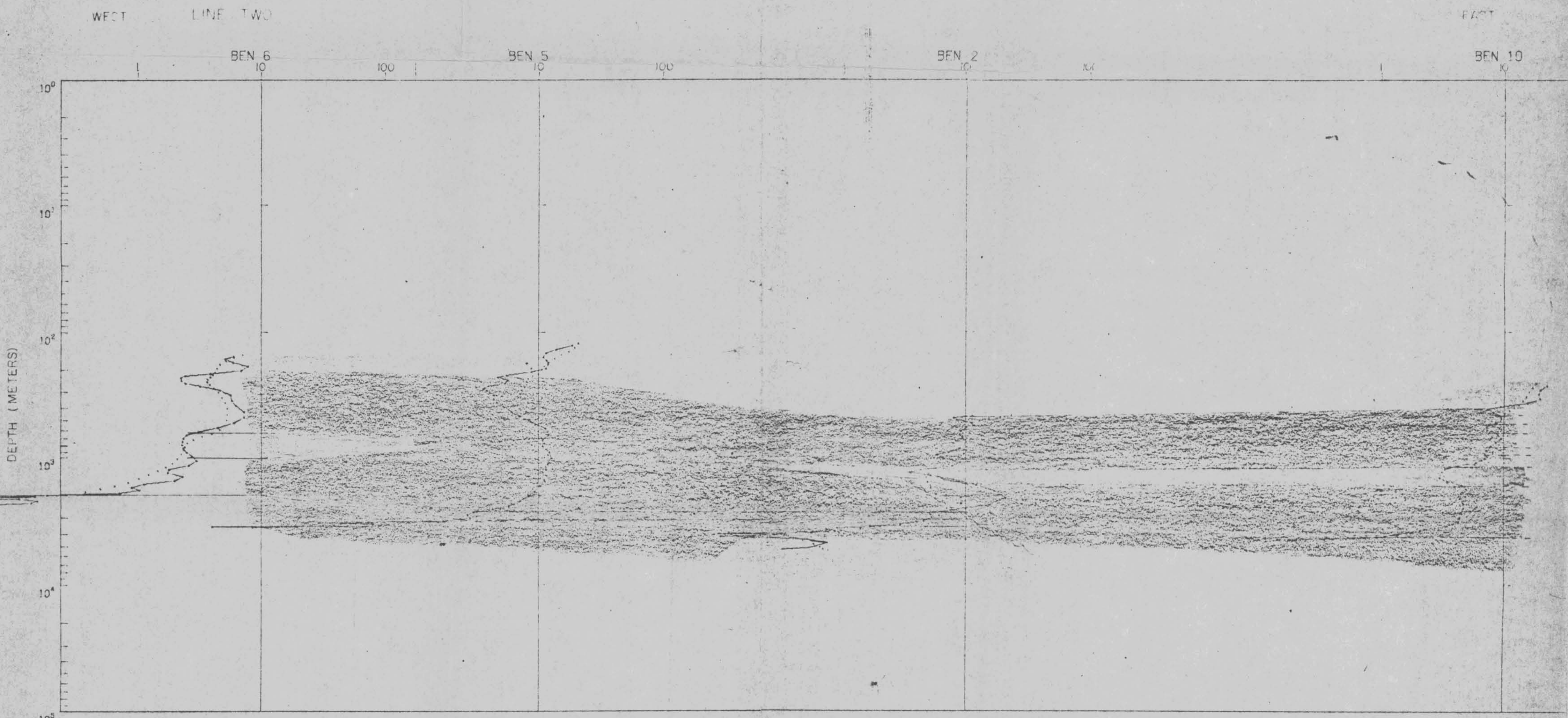
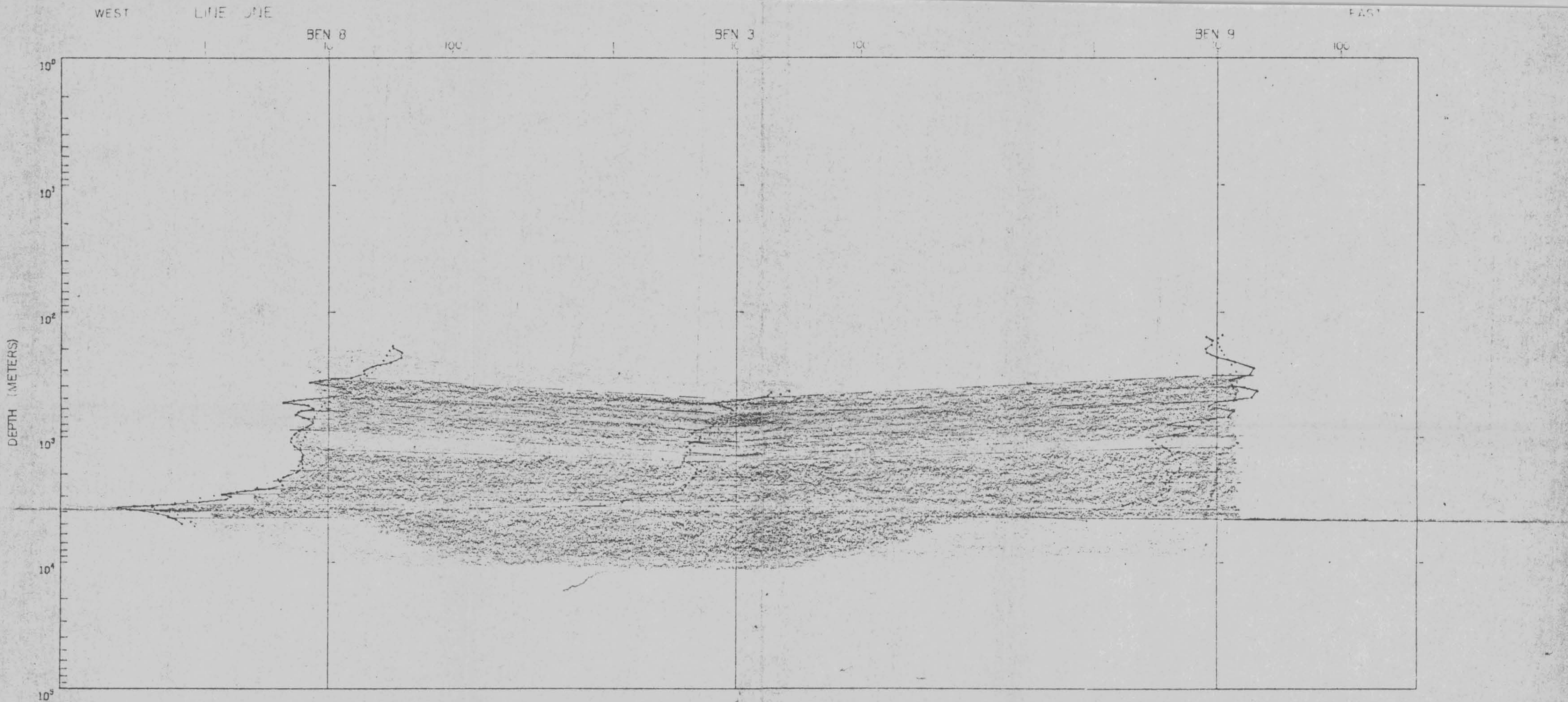
ATTACHED/ENCLOSED
WITH 1 OF 19
FROM 1101 TO 1102
FILED 1101



HORIZONTAL SCALE - 1 in = 610 meters (2000 ft.)
 VERTICAL SCALE - 1 in = 1000 meters (3280 ft.)
 VERTICAL EXAGGERATION - 1.64
 CONTOUR INTERVAL - 1, 1.5, 2, 3, 5, 7.5 x 10ⁿ
 (n = integer)

FIGURE 3.111
 MAGNETO-TELLURIC RESISTIVITY
 CROSS SECTION
 BEOWAVE
 NEVADA
 GEOTRONICS CORPORATION

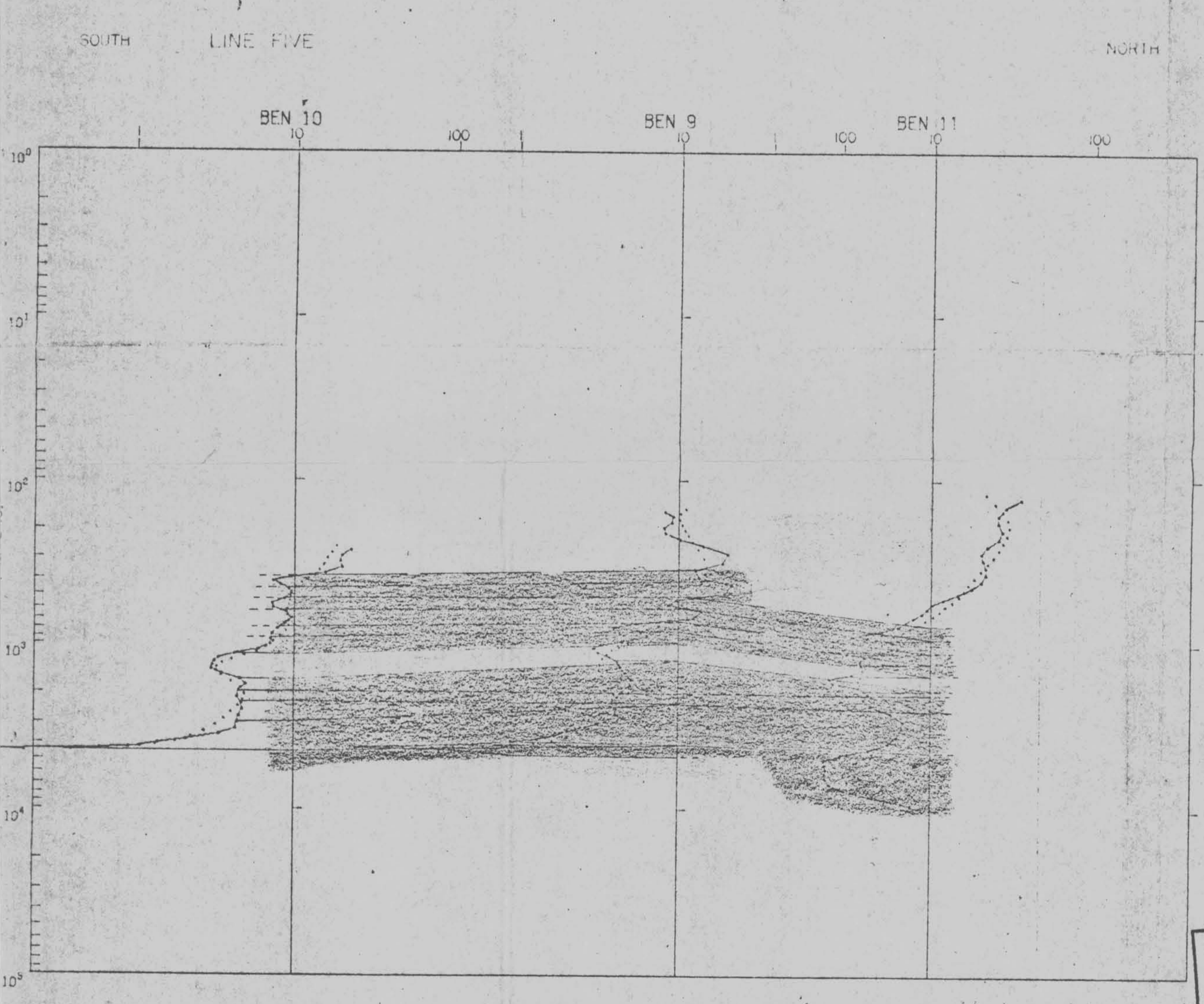
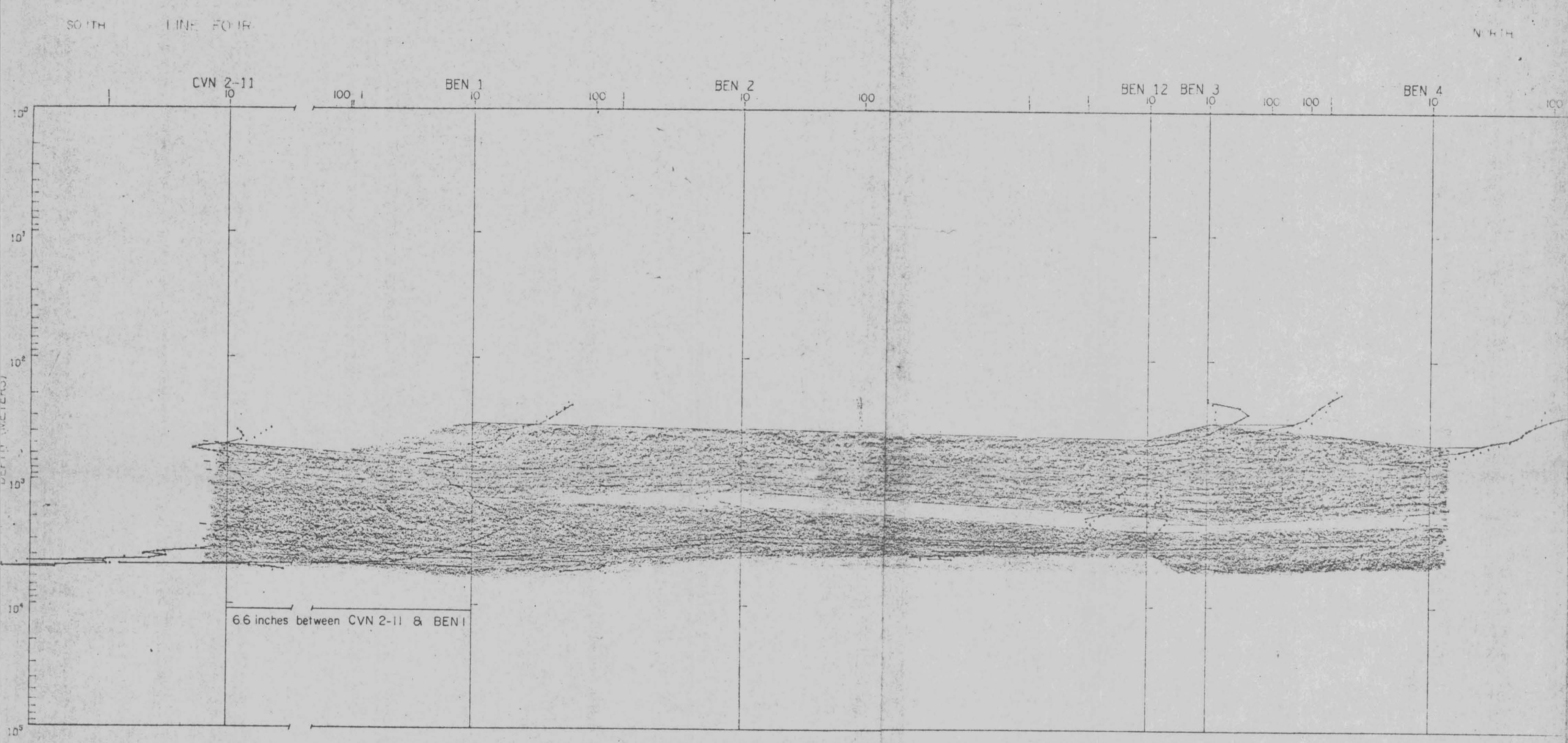
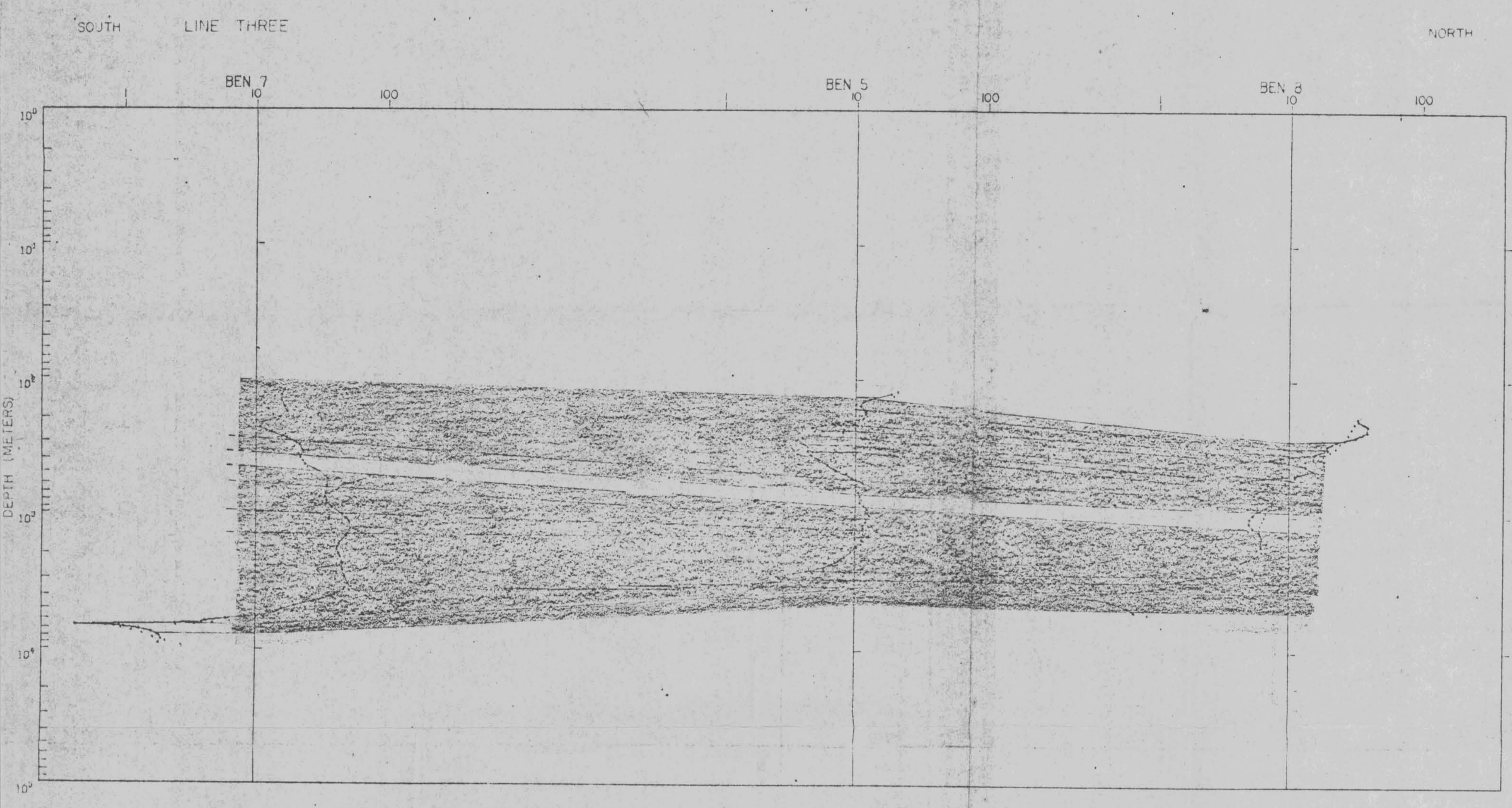
ATTACHED/ENCLOSED
 WITH 2 OF 19
 FROM 1960 TO 1961
 FILED 11/1



HORIZONTAL SCALE: 1/24,000
1 inch = 2000 ft (610m)

FIGURE 3121
MAGNETO-TELLURIC RESISTIVITY
CORRELATION
BEOWAWE
NEVADA
GEOTRONICS CORPORATION

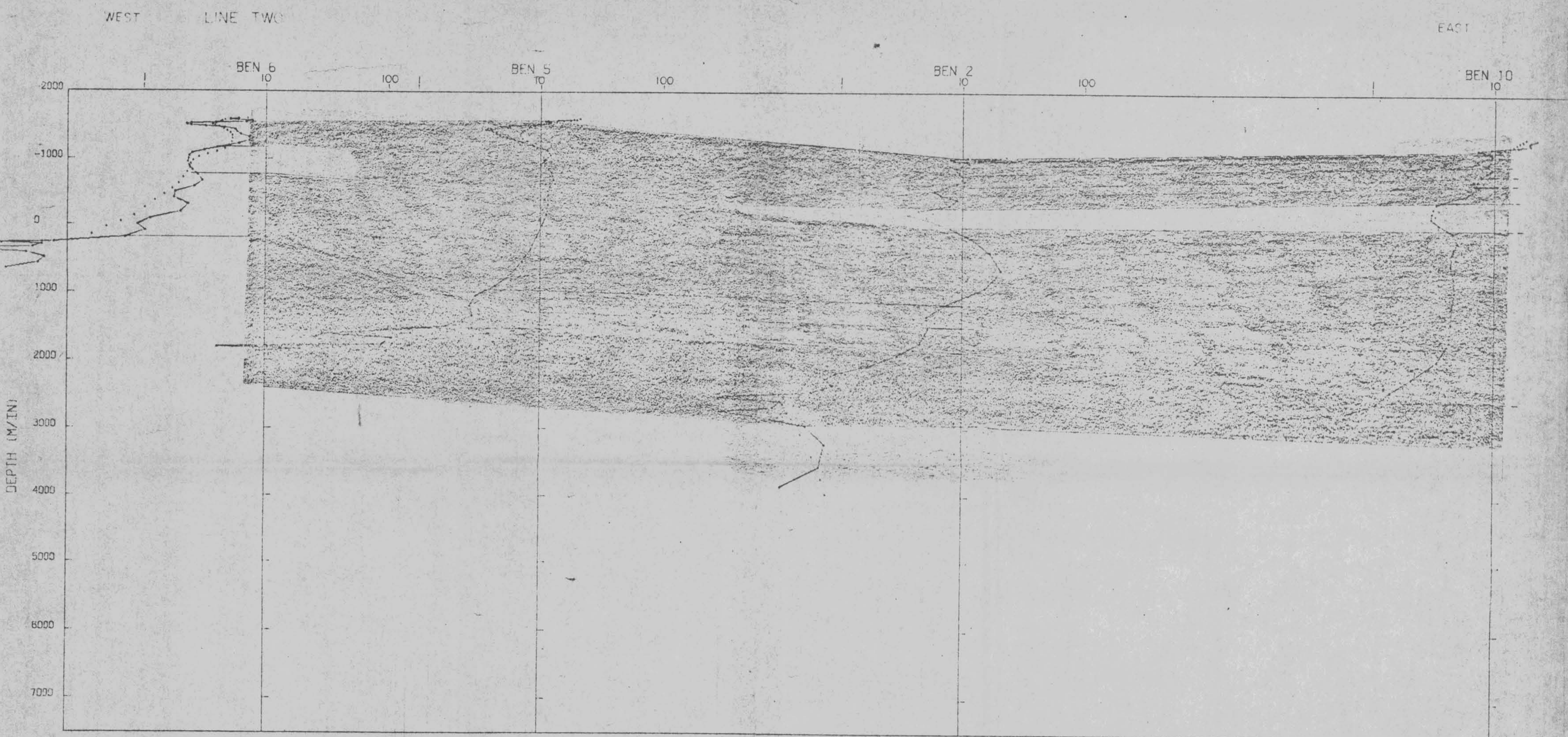
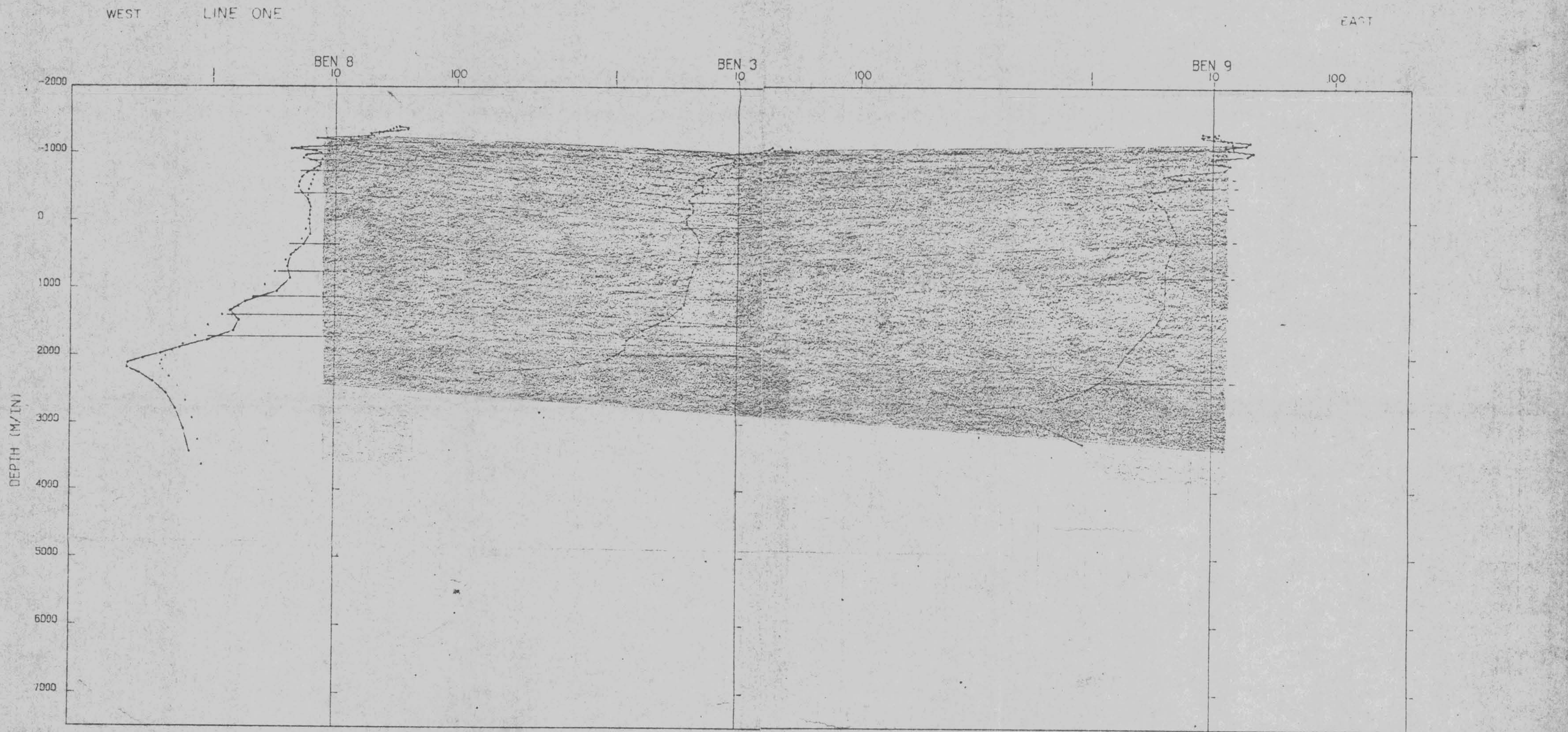
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WITH Part of 1976
FROM Beowawe to Las
FILED 3121



HORIZONTAL SCALE 1/24,000
1 inch = 2000 ft. (610m)

FIGURE 3.1.2.2
MAGNETO-TELLURIC RESISTIVITY
CORRELATION
BEOVAWE
NEVADA
GEOTRONICS CORPORATION

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FROM *Admission TO*
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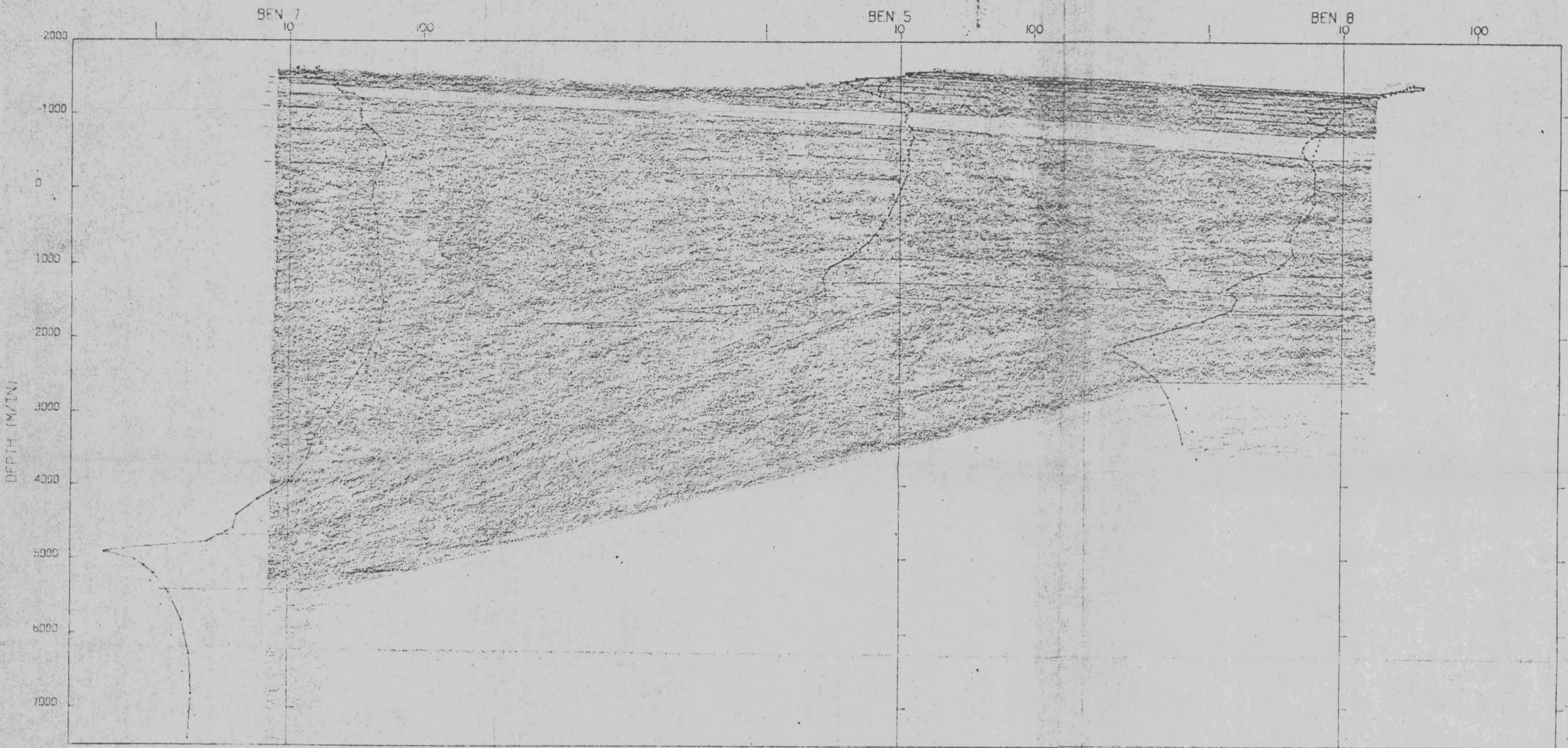
HORIZONTAL SCALE: 1:24,000
1 inch = 2000 ft (610m)

FIGURE 3.131
MAGNETO-TELLURIC RESISTIVITY
CORRELATION
BEOWAVE
NEVADA
GEOTRONICS CORPORATION

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WITH 2 OF 19
FROM 1961 TO 1962
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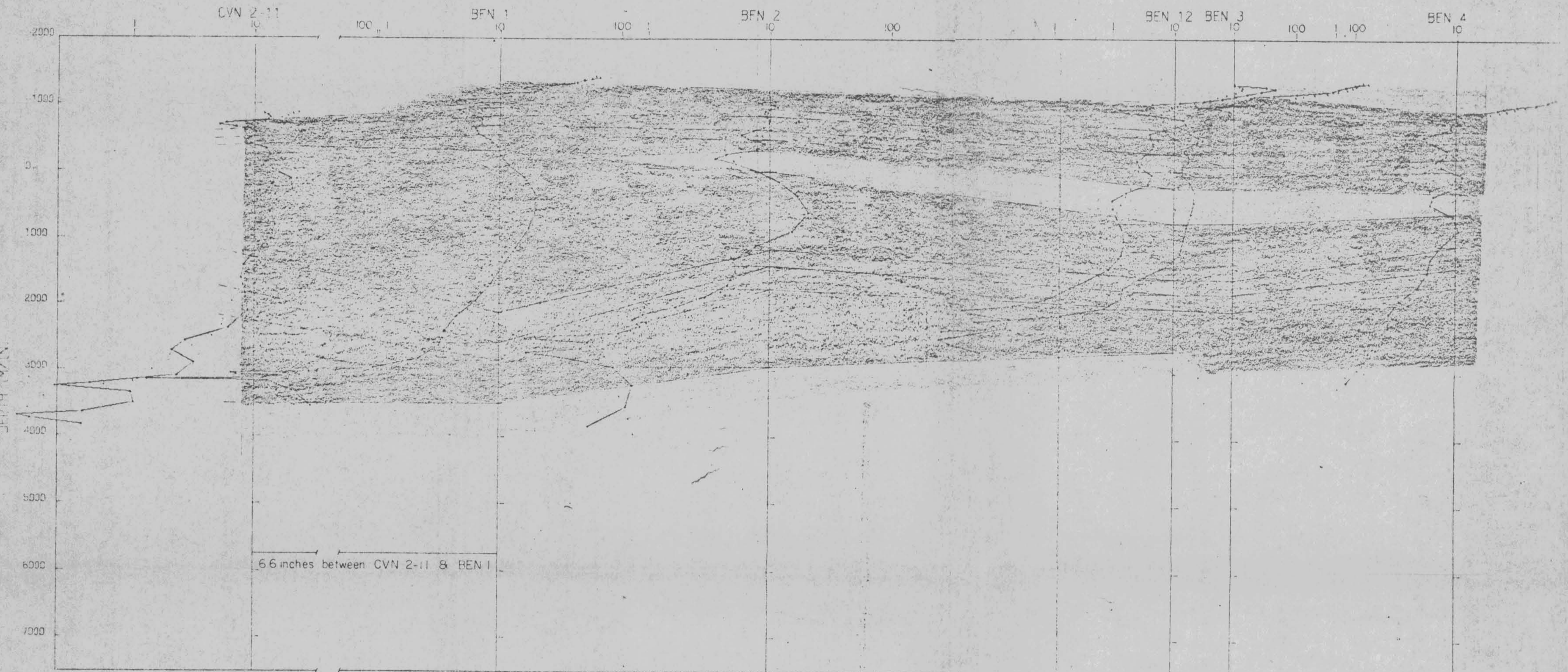
SOUTH LINE THREE

NORTH



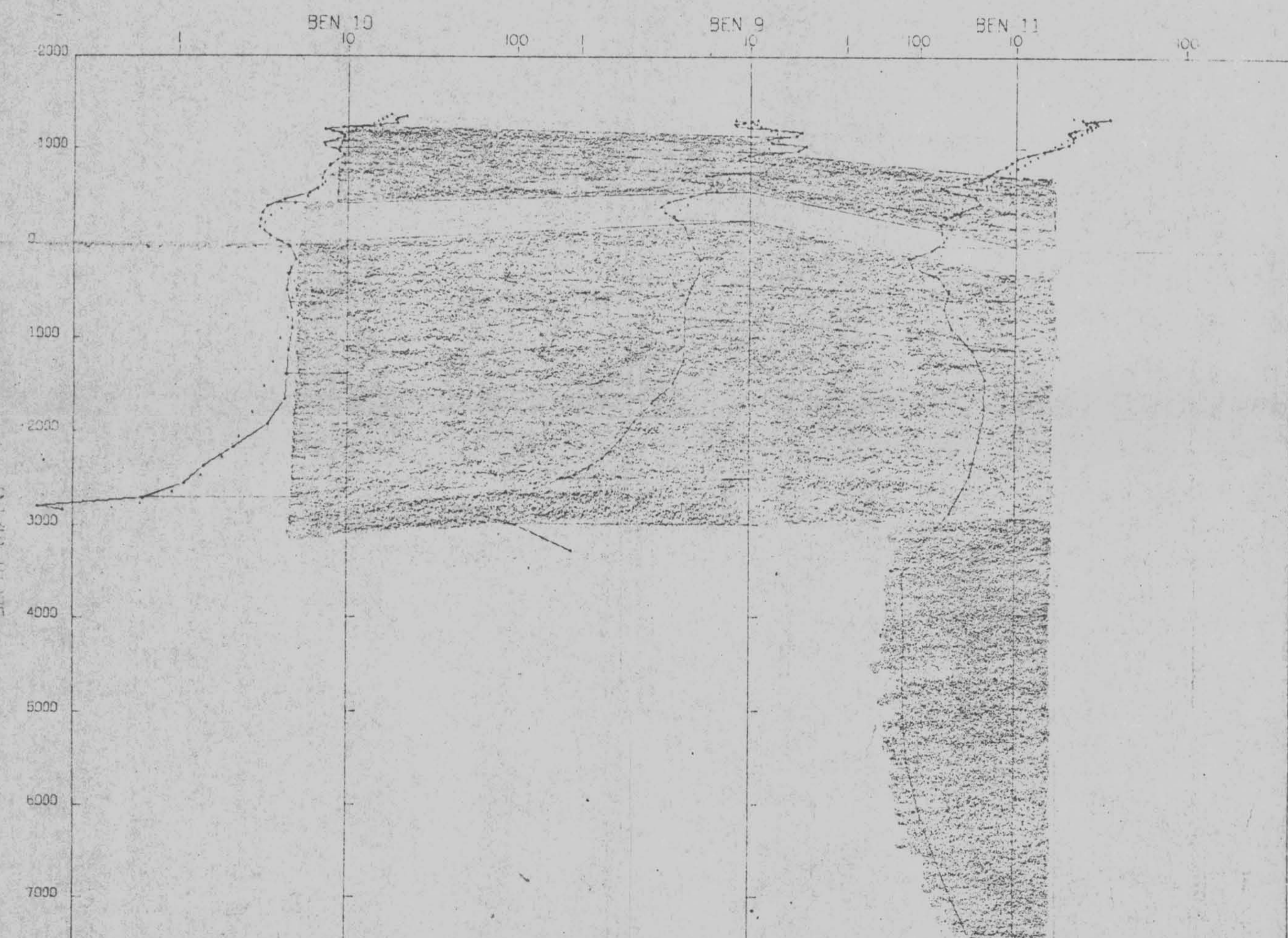
SOUTH LINE FOUR

NORTH



SOUTH LINE FIVE

NORTH

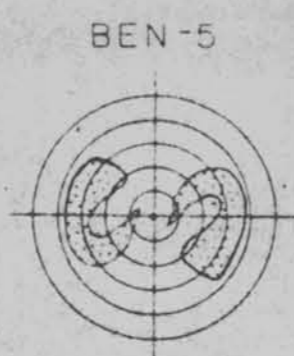
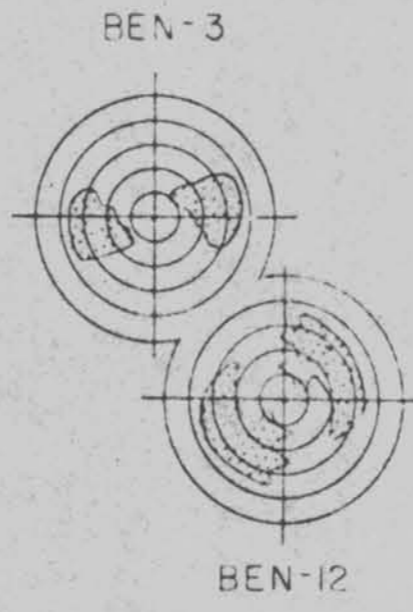
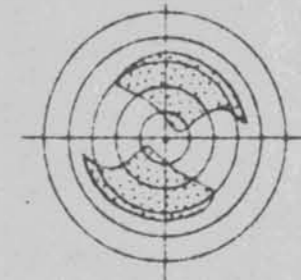
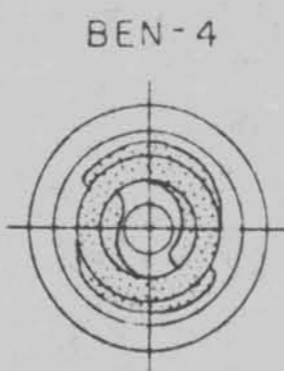
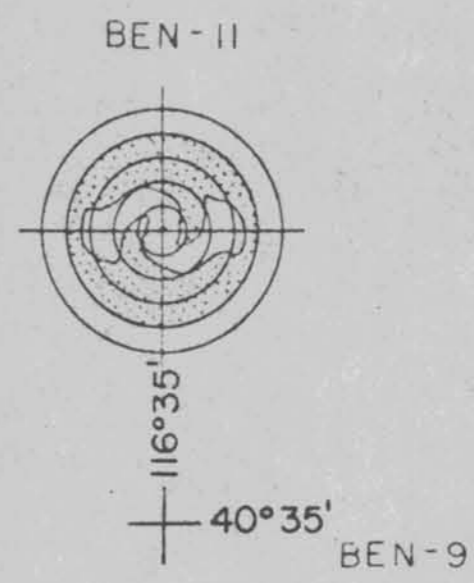


HORIZONTAL SCALE 1/24,000
 1 inch = 2000 ft (610m)

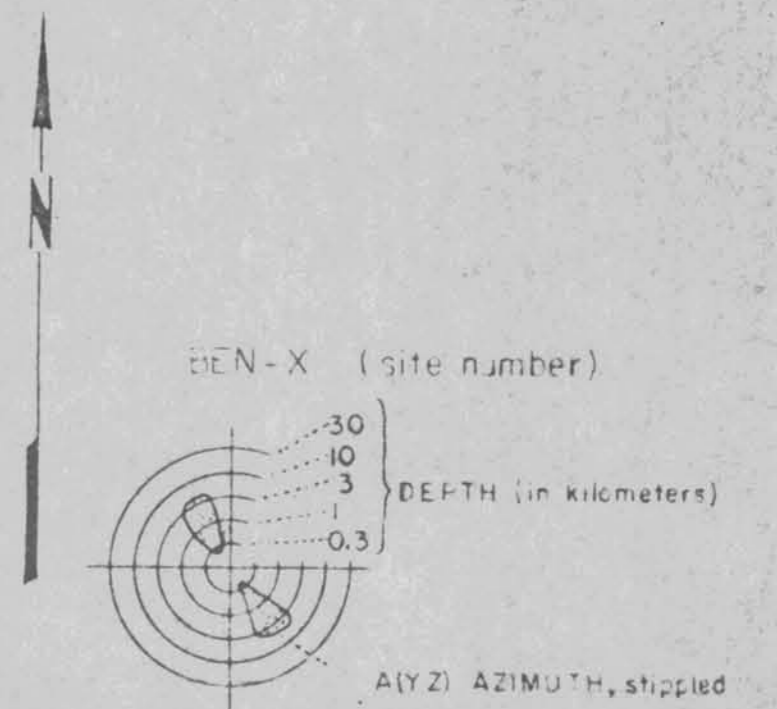
FIGURE 3.1.32
 MAGNETO-TELLURIC RESISTIVITY
 CORRELATION
 BEOWAVE
 NEVADA
 GEOTRONICS CORPORATION

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 WITH COPY OF 1926
 FROM GEOTRONICS TO STATE
 FILED *[Signature]*

116°40'
+ 40°35'



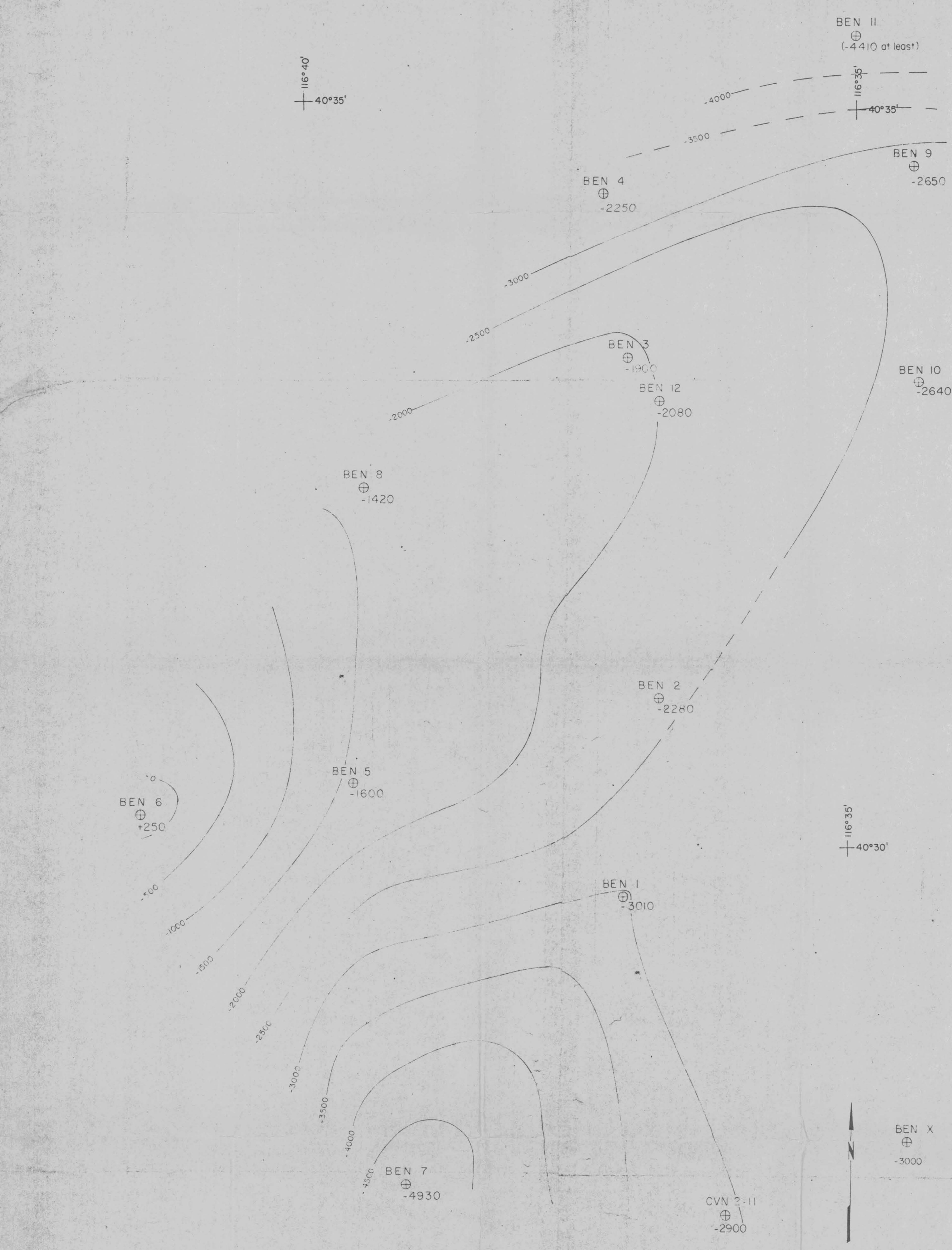
116°35'
+ 40°30'



HORIZONTAL SCALE 1:24,000

FIGURE 3141
MAGNETO-TELLURIC
DIP AXIS DIRECTIONS
BEOHAVE
NEVADA
GEOTRONICS CORPORATION

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BEN X Site number
 ⊕
 -3000 Meters below (or above) sea level
 (500 meter contour interval)

HORIZONTAL SCALE 1:24,000
 1 inch = 2000 ft (610m)

FIGURE 3.1.5.1
 ELEVATION OF 1 OHM-METER
 RESISTIVITY CONTOUR IN METERS
 RELATIVE TO SEA LEVEL
 BEOWAVE
 NEVADA
 GEOTRONICS CORPORATION

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 WITH 20 OF 19 22
 FROM 1922 TO 1922
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