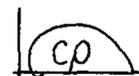


APPENDIX 4

EM PROFILES
SOUTH HORN WEST

Line 2506-1
EL2506
for
AFMEX

Field Job 443
ZONGE ZPLOT 7.27
File 2506-1.Z, Plotted 16 Sep 99



TRANSIENT EM SURVEY DATA
Window MAGNITUDE

values in microV/ampere
Component: Hz, Rxna: 1000.0

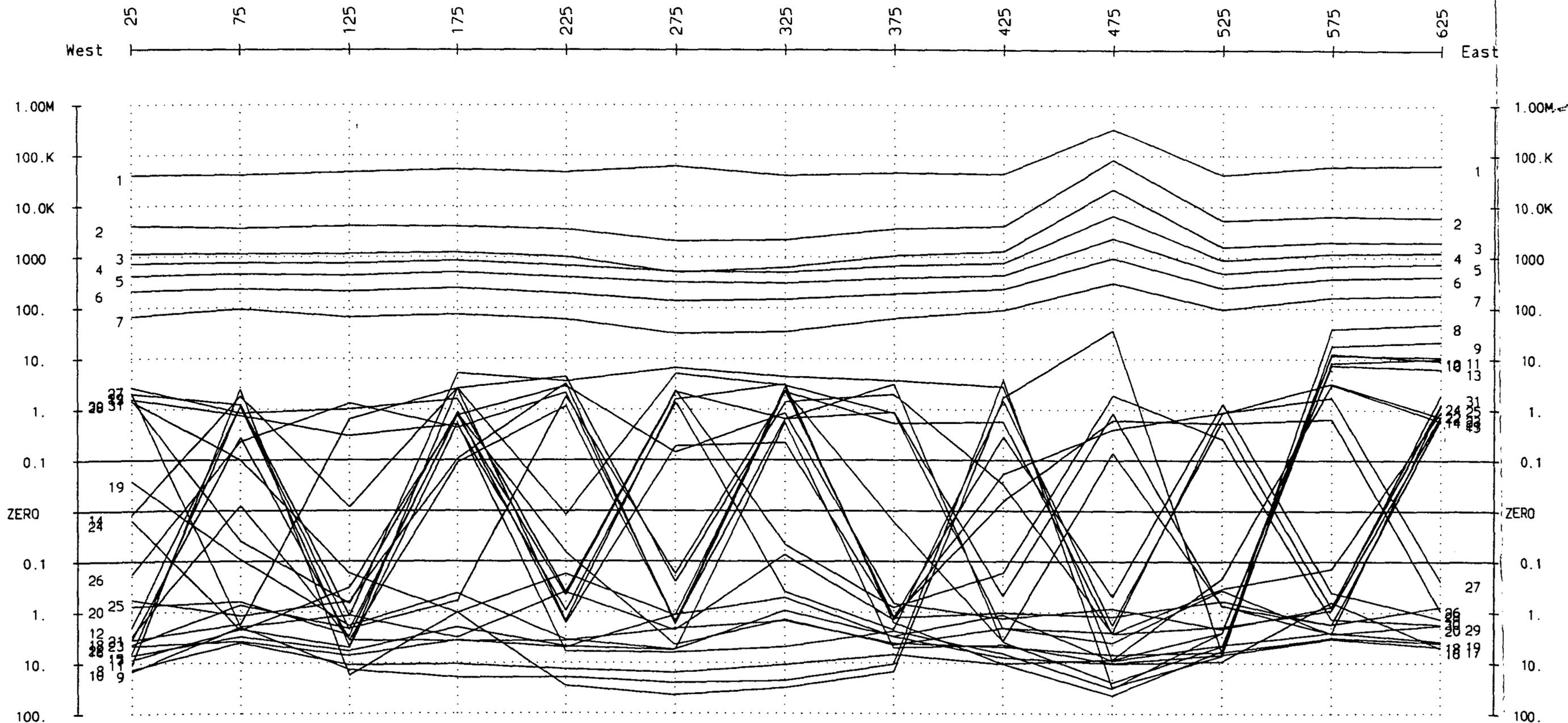
SURVEY LINE DATA
Line Orient= East

Survey Date= JUNE 1999

Window NUMBER and TIME (seconds)

W 1: 1.630u	W11: 32.09u	W21: 304.0u	W31: 3.025m
W 2: 3.540u	W12: 39.59u	W22: 382.5u	
W 3: 5.440u	W13: 50.03u	W23: 482.1u	
W 4: 7.350u	W14: 62.40u	W24: 605.3u	
W 5: 9.260u*	W15: 77.54u*	W25: 760.6u*	
W 6: 11.17u	W16: 96.52u	W26: 957.6u	
W 7: 13.99u	W17: 121.1u	W27: 1.205m	
W 8: 17.81u	W18: 153.3u	W28: 1.517m	
W 9: 21.63u	W19: 193.1u	W29: 1.910m	
W10: 26.35u*	W20: 242.4u*	W30: 2.403m*	

CR 1999-6661R



Line 2506-2
EL2506
for
AFMEX

Field Job 443
ZONGE ZPLOT 7.27
File 2506-2.Z, Plotted 07 Jun 99



TRANSIENT EM SURVEY DATA
Window MAGNITUDE

values in microV/ampere
Component: Hz, Rxna: 1000.0

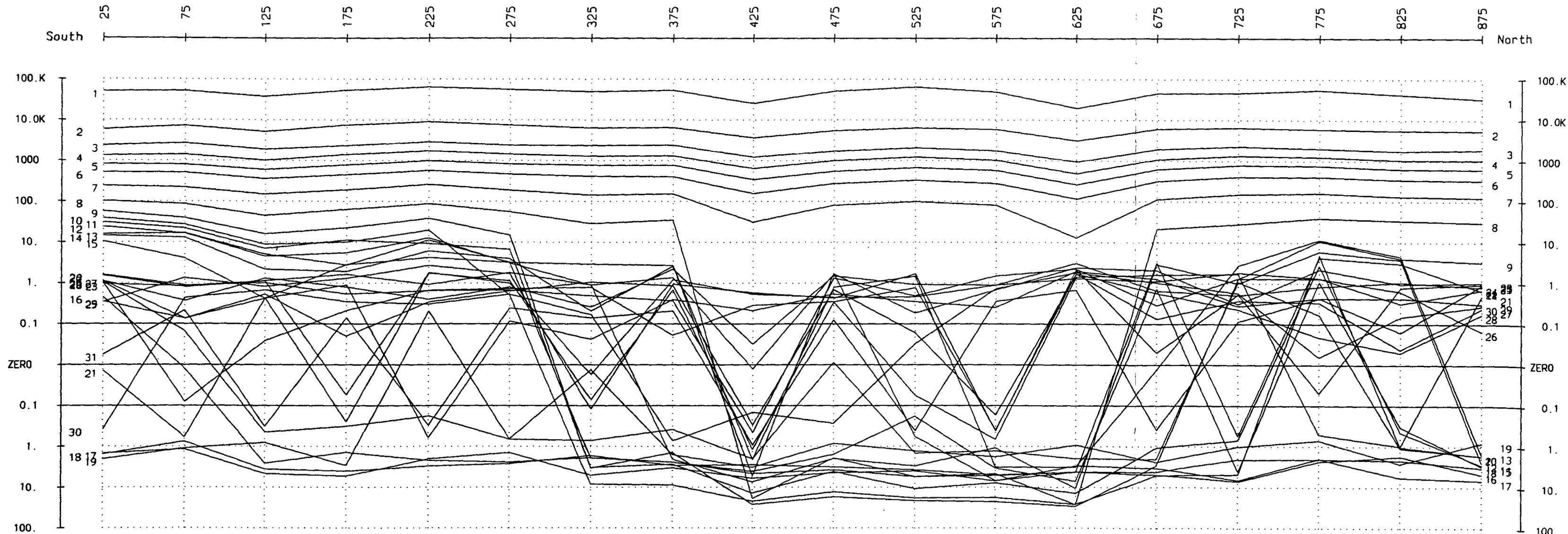
SURVEY LINE DATA
Line Orient= North

Survey Date= APR 1999

Window NUMBER and TIME (seconds)

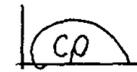
W 1: 1.630u	W11: 32.09u	W21: 304.0u	W31: 3.025m
W 2: 3.540u	W12: 39.59u	W22: 382.5u	
W 3: 5.440u	W13: 50.03u	W23: 482.1u	
W 4: 7.350u	W14: 62.40u	W24: 605.3u	
W 5: 9.260u*	W15: 77.54u*	W25: 760.6u*	
W 6: 11.17u	W16: 96.52u	W26: 957.6u	
W 7: 13.99u	W17: 121.1u	W27: 1.205m	
W 8: 17.81u	W18: 153.3u	W28: 1.517m	
W 9: 21.63u	W19: 193.1u	W29: 1.910m	
W10: 26.35u*	W20: 242.4u*	W30: 2.403m*	

CR 1999-6669-0489



Line 2506-3
EL2506
for
AFMEX

Field Job 443
ZONGE ZPLOT 7.27
File 2506-3.Z, Plotted 07 Jun 99



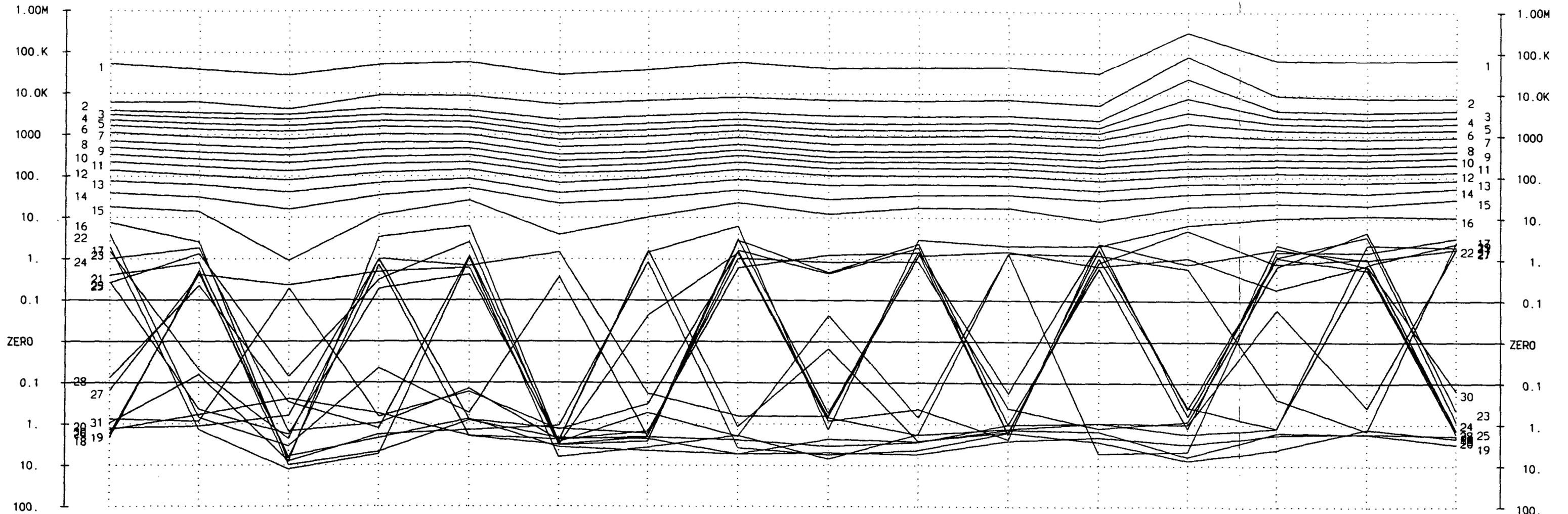
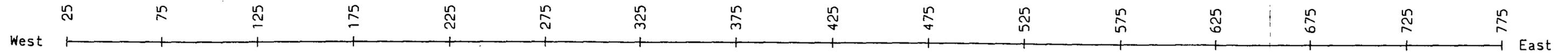
TRANSIENT EM SURVEY DATA
Window MAGNITUDE

values in microV/ampere
Component: Hz, Rxna: 1000.0

SURVEY LINE DATA
Line Orient= East

Survey Date= JUNE 1999

Window NUMBER and TIME (seconds)			
W 1: 1.630u	W11: 32.09u	W21: 304.0u	W31: 3.025m
W 2: 3.540u	W12: 39.59u	W22: 382.5u	
W 3: 5.440u	W13: 50.03u	W23: 482.1u	
W 4: 7.350u	W14: 62.40u	W24: 605.3u	
W 5: 9.260u*	W15: 77.54u*	W25: 760.6u*	
W 6: 11.17u	W16: 96.52u	W26: 957.6u	
W 7: 13.99u	W17: 121.1u	W27: 1.205m	
W 8: 17.81u	W18: 153.3u	W28: 1.517m	
W 9: 21.63u	W19: 193.1u	W29: 1.910m	
W10: 26.35u*	W20: 242.4u*	W30: 2.403m*	



CR 1999-0489

Line 2506-4
EL2506
for
AFMEX

TRANSIENT EM SURVEY DATA
Window MAGNITUDE

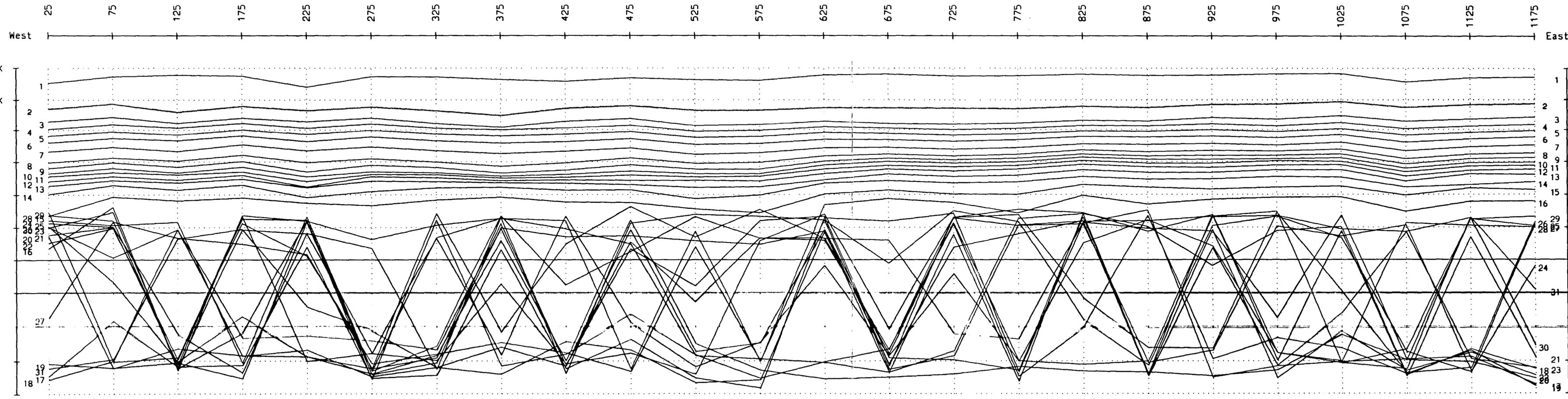
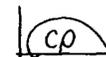
values in microV/ampere
Component: Hz, Rxna: 1000.0

SURVEY LINE DATA
Line Orient= East

Survey Date= APR 1999

Window NUMBER and TIME (Seconds)			
W 1: 1.630u	W11: 32.09u	W21: 304.0u	W31: 3.025m
W 2: 3.540u	W12: 39.59u	W22: 382.5u	
W 3: 5.440u	W13: 50.03u	W23: 482.1u	
W 4: 7.350u	W14: 62.40u	W24: 605.3u	
W 5: 9.260u*	W15: 77.54u*	W25: 760.6u*	
W 6: 11.17u	W16: 96.52u	W26: 957.6u	
W 7: 13.99u	W17: 121.1u	W27: 1.205m	
W 8: 17.81u	W18: 153.3u	W28: 1.517m	
W 9: 21.63u	W19: 193.1u	W29: 1.910m	
W10: 26.35u*	W20: 242.4u*	W30: 2.403m*	

Field Job 443
ZONGE ZPLOT 7.27
File 2506-4.Z, Plotted 07 Jun 99



CR 1999-6661089