

INFORMAL REPORT AND INDEX OF  
NAVIGATION, DEPTH, MAGNETIC AND SUBBOTTOM PROFILER DATA

(Issued November 1984)

PROTEA EXPEDITION

LEG |1

San Diego, Calif. (7 September 1983)  
to  
Easter Island (15 October 1983)

R/V Melville

Chief Scientist - K. C. Macdonald (U.C. Santa Barbara)

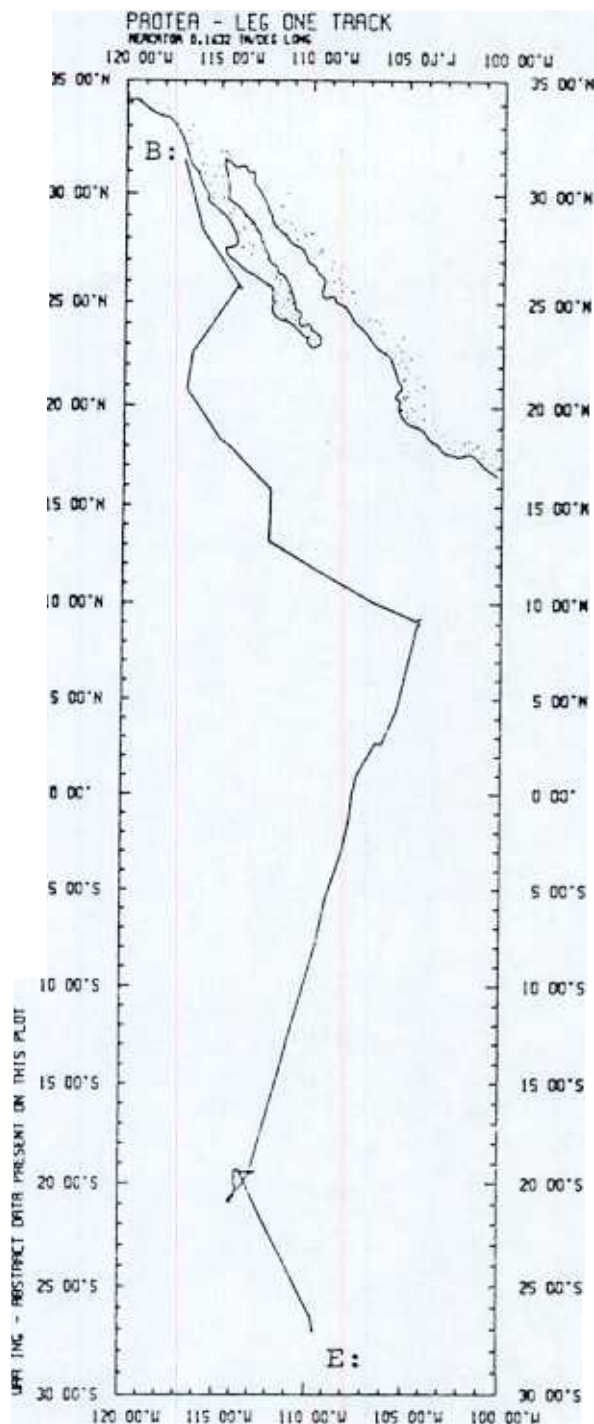
Resident Marine Tech - E. G. Pillard

Post-Cruise Processing and Report Preparation  
by S.I.O. Geological Data Center

Data Collection Funded by NSF  
Grant Number NSF OCE80-24472  
Data Processing Funded by SIA and NSF

NOTE: This is an index of underway geophysical data edited and processed after the completion of the cruise leg and is intended primarily for informal use within the institution. This document is not to be reproduced or distributed outside Scripps without prior approval of the chief scientist or the Geological Data Center, Scripps Institution of Oceanography, La Jolla, California 92093.

GDC Cruise I.D.# 212

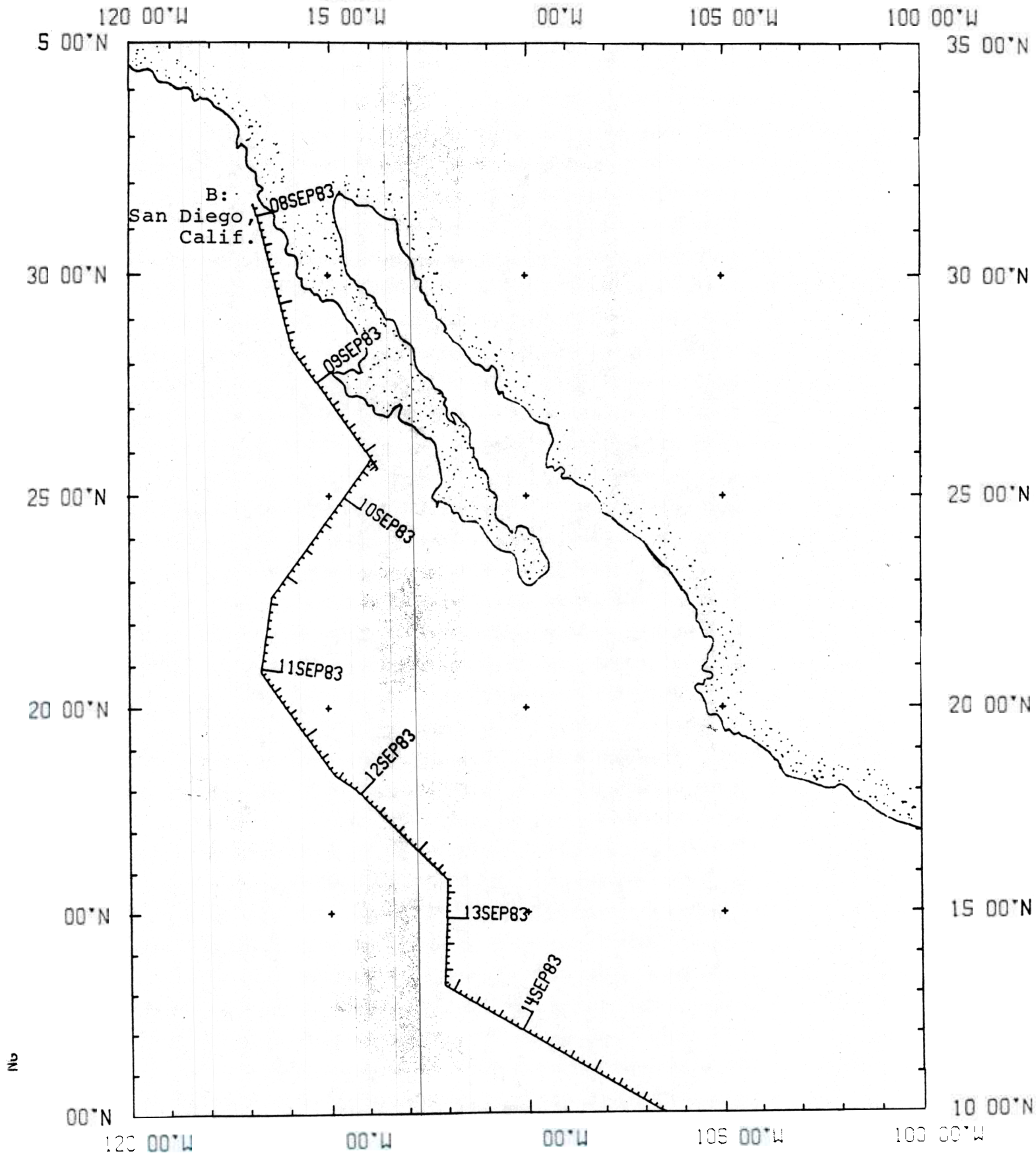


CHIEF SCIENTIST: K. C. Macdonald (U. C. Santa Barbara)  
 PORTS: San Diego, Calif. - Easter Island  
 DATES: 7 September -15 October 1983  
 SHIP: R/V Melville

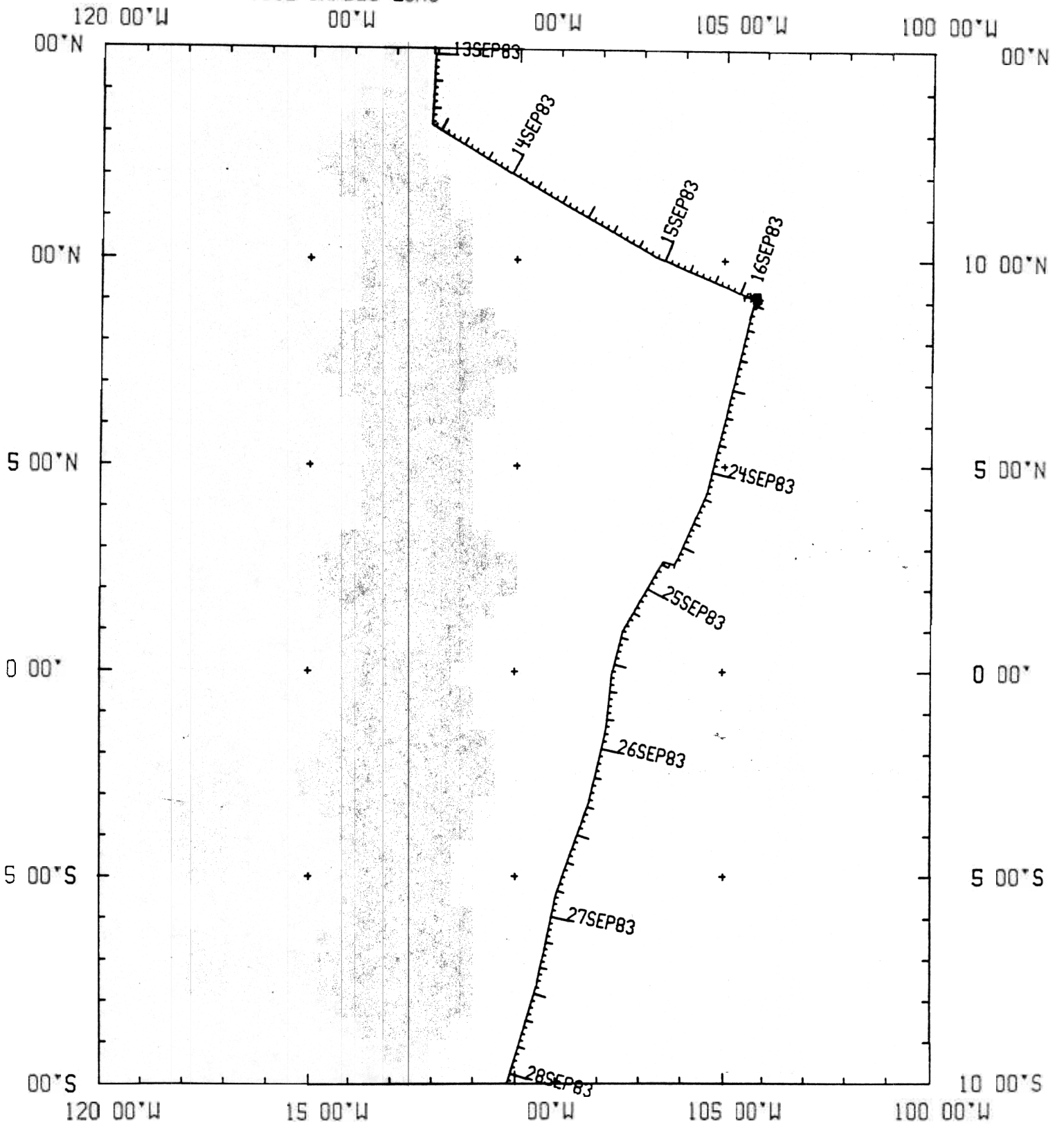
**TOTAL MILEAGE OF UNDERWAY DATA COLLECTED**

- 1) Cruise - 5382 miles
- 2) Bathymetry - 3237 miles
- 3) Magnetics - 3147 miles
- 4) Seismic Reflection - none collected
- 5) Gravity - none collected

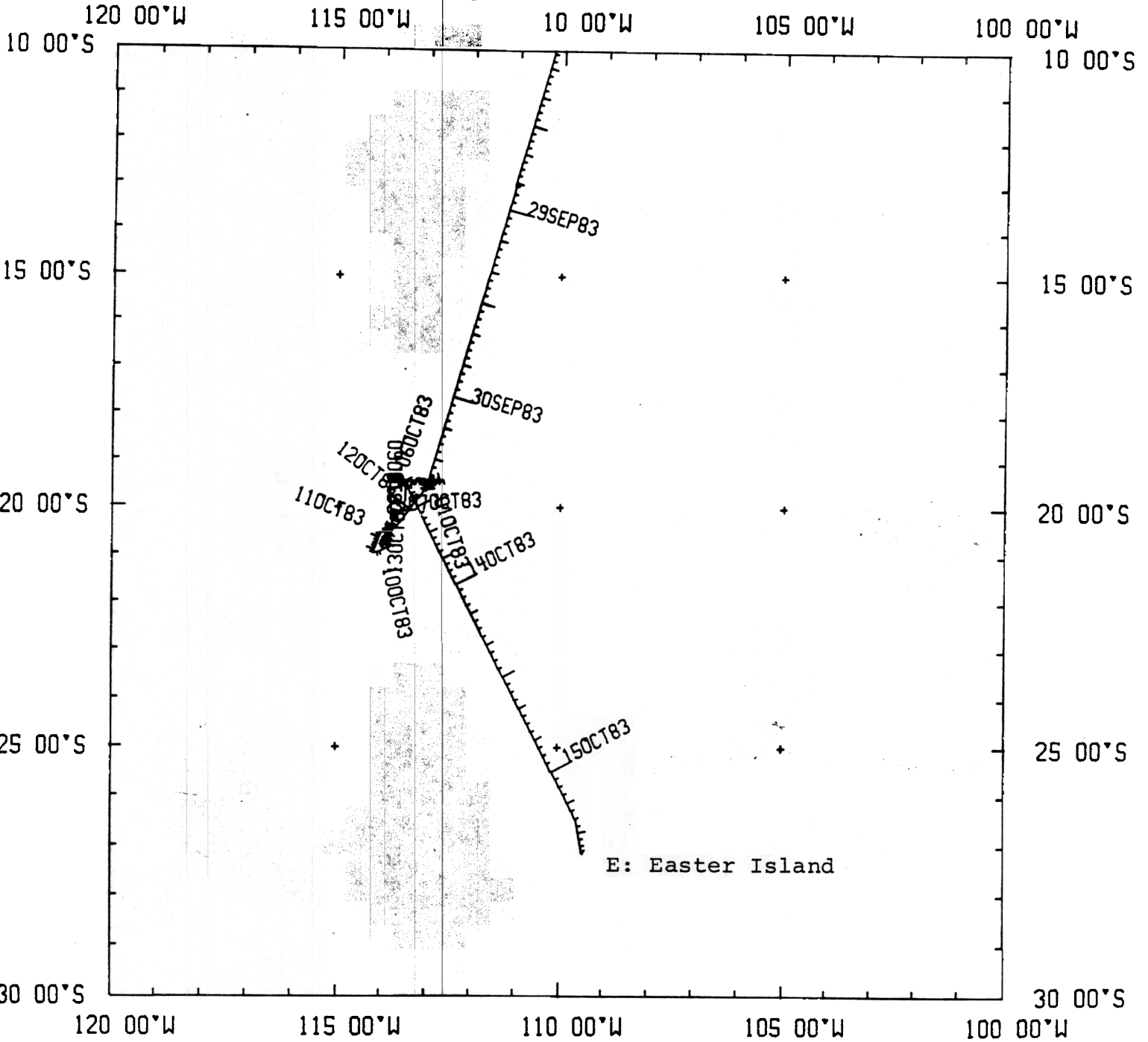
PRO 0 MV  
TRACK PLOT 1 OF  
MERCATOR AT .312 IN/DEG LONG



PRO 01MV  
TRACK PLOT OF  
MERCATOR AT .312 IN/DEG LONG

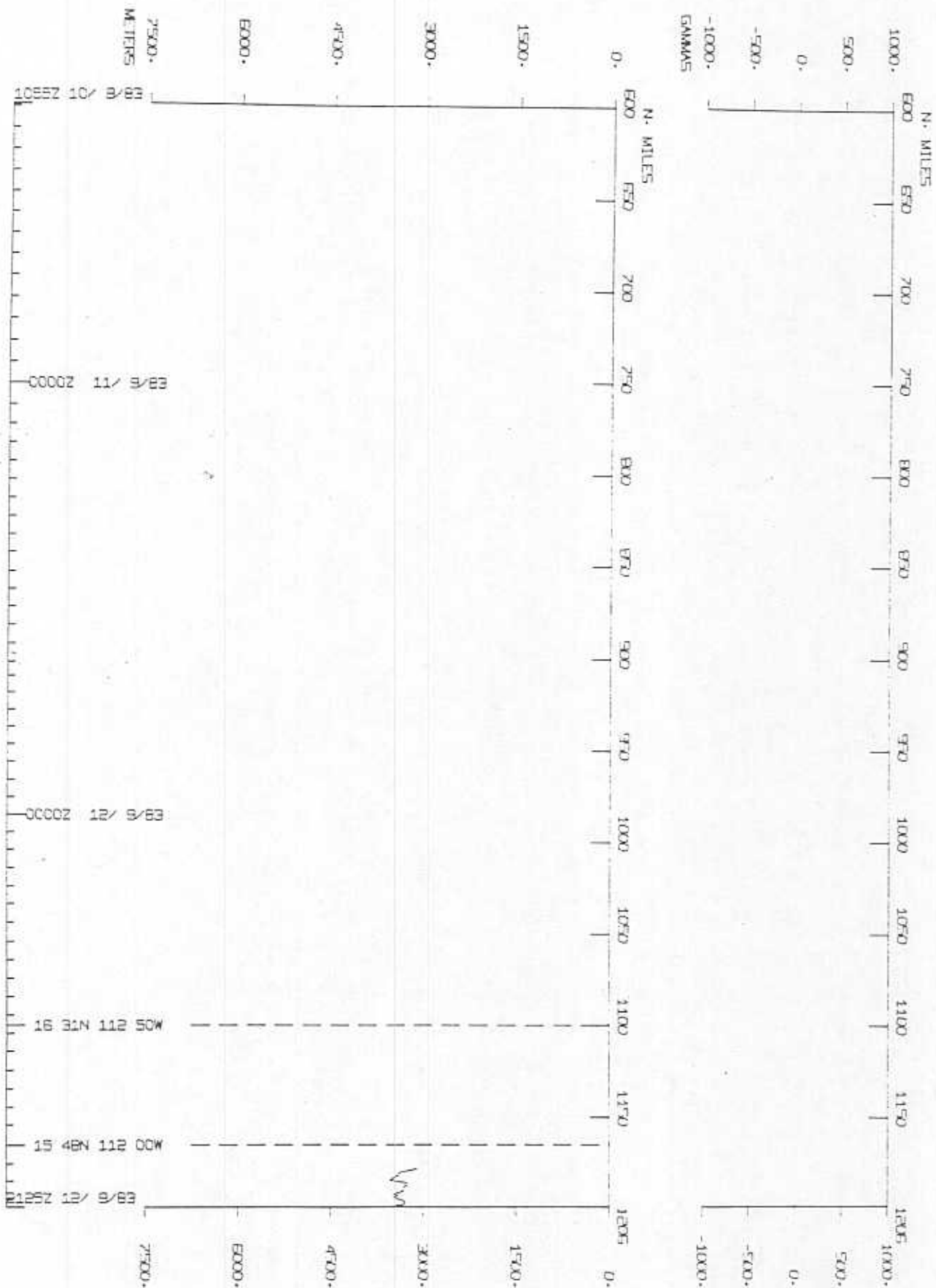


PROTO1MV  
TRACK PLOT 3 OF 3  
MERCATOR AT .312 IN/DEG LONG

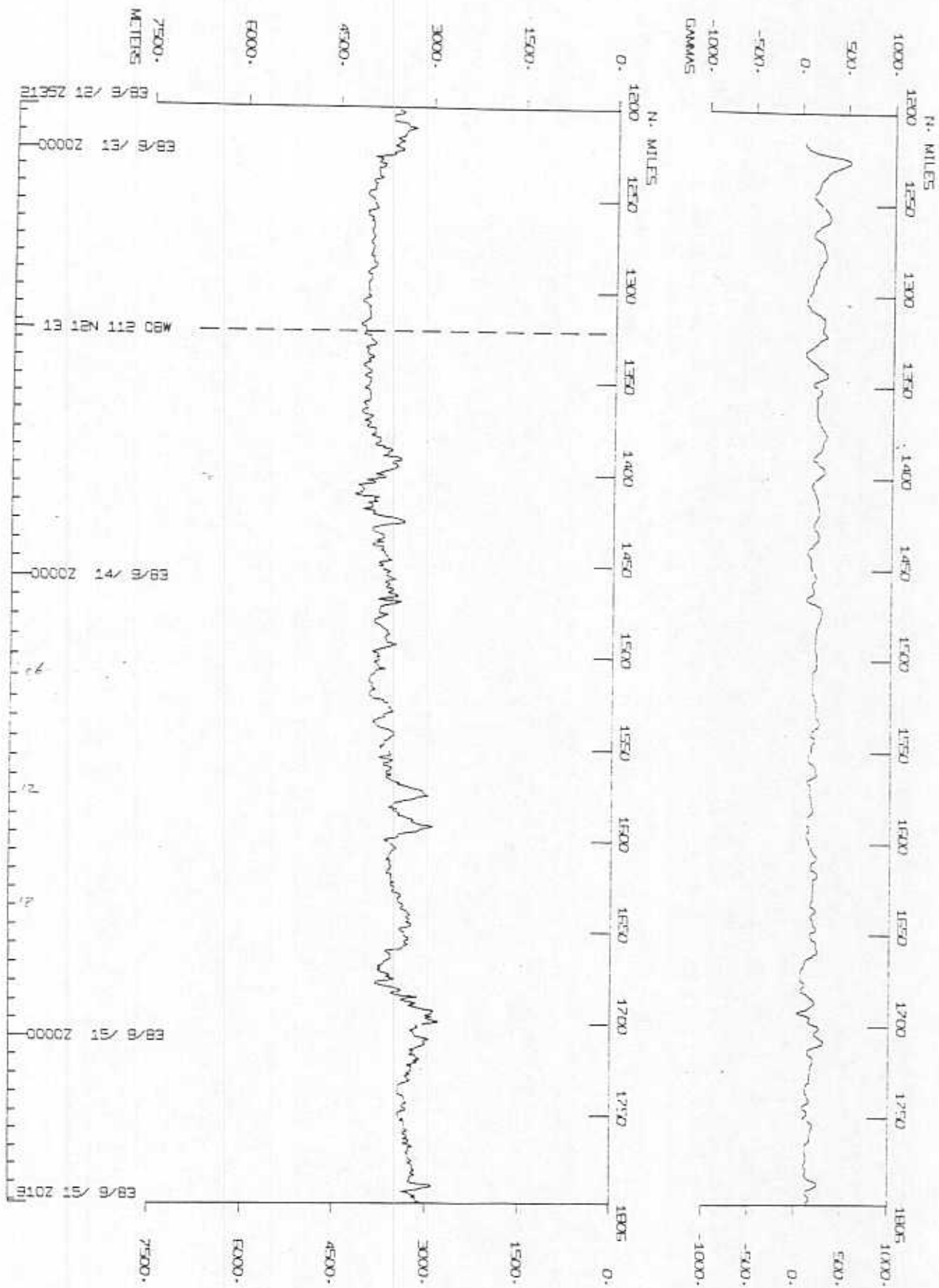




# PROTO1MV

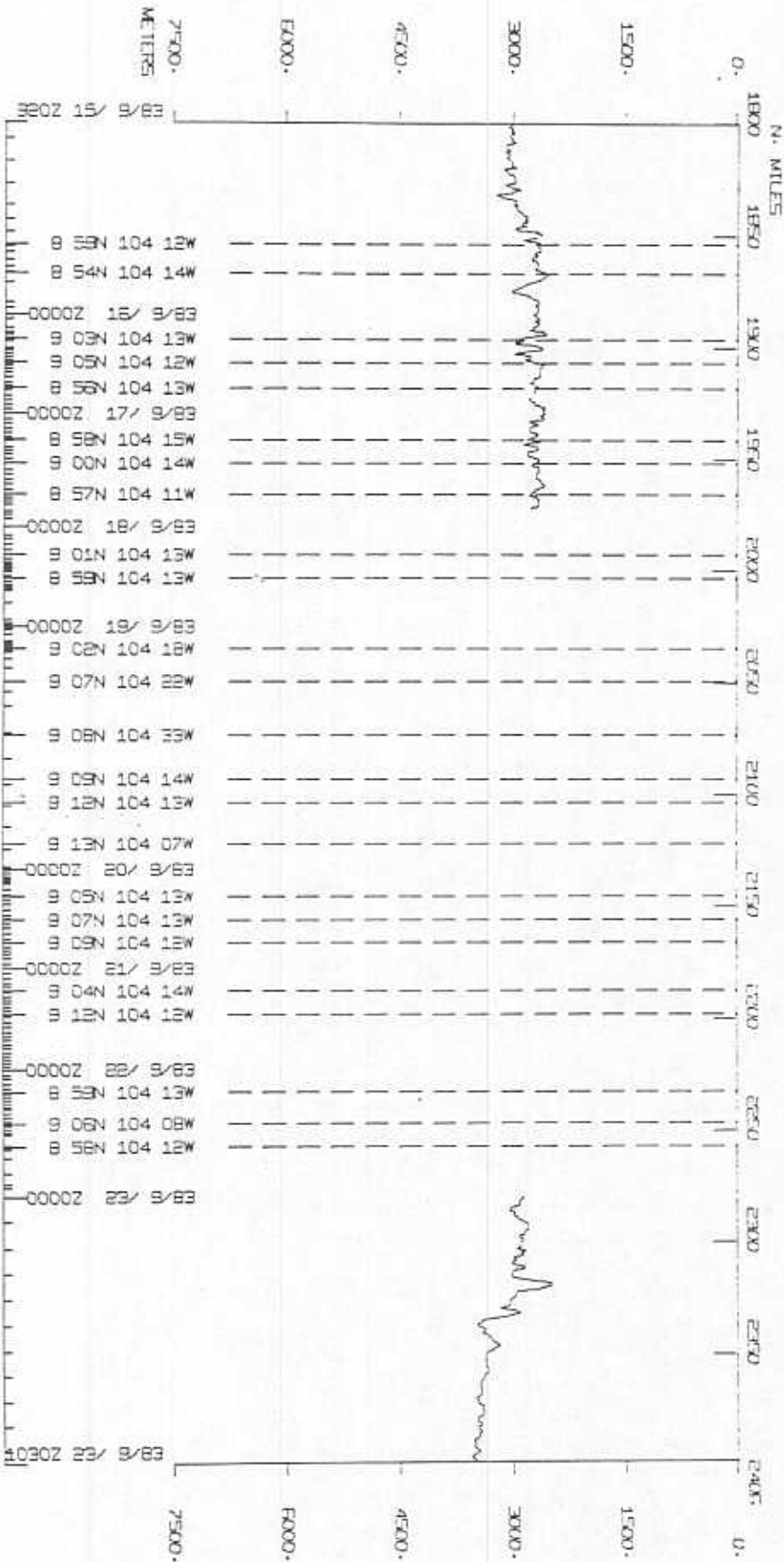


# PROTO1MV

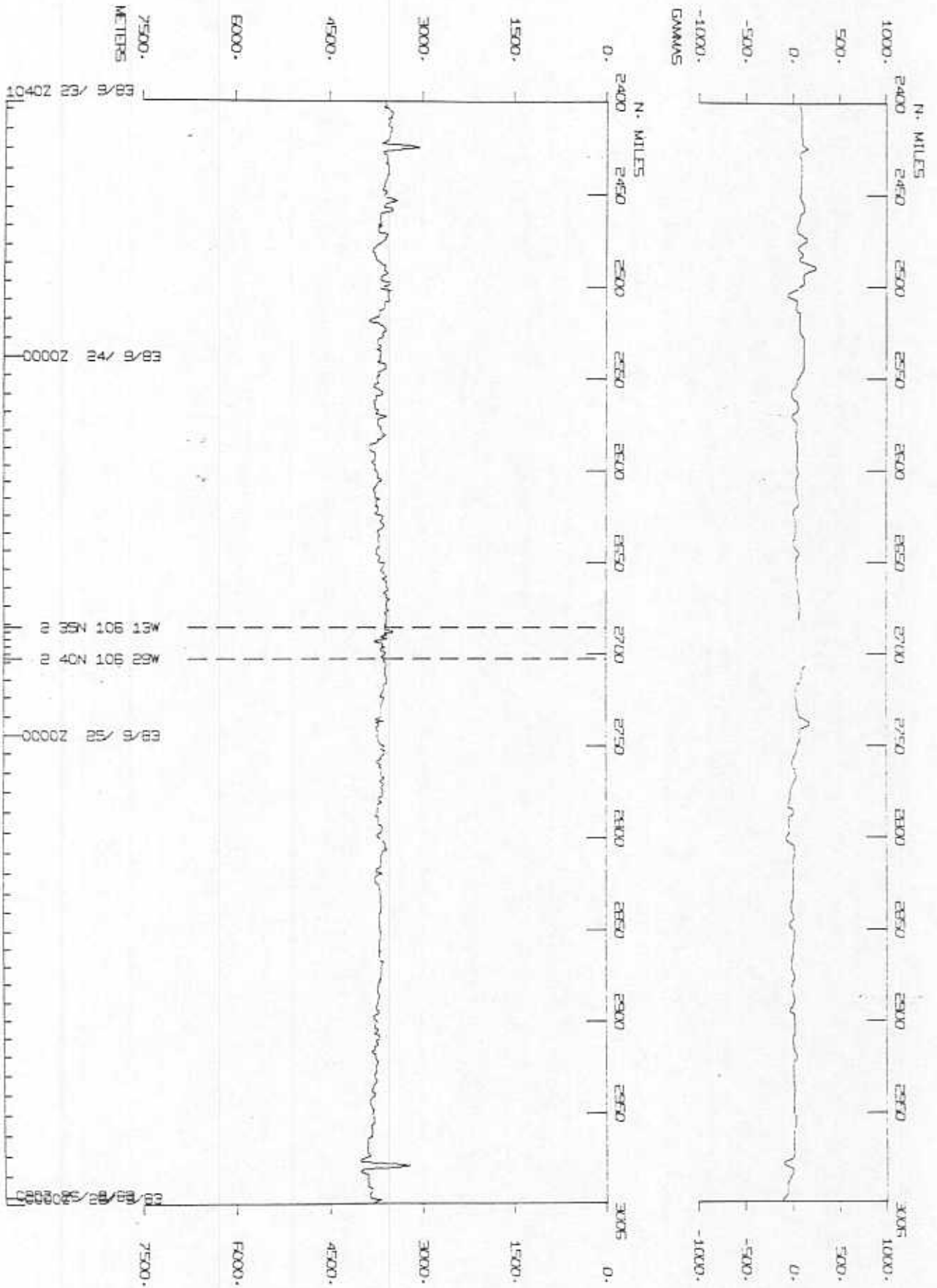




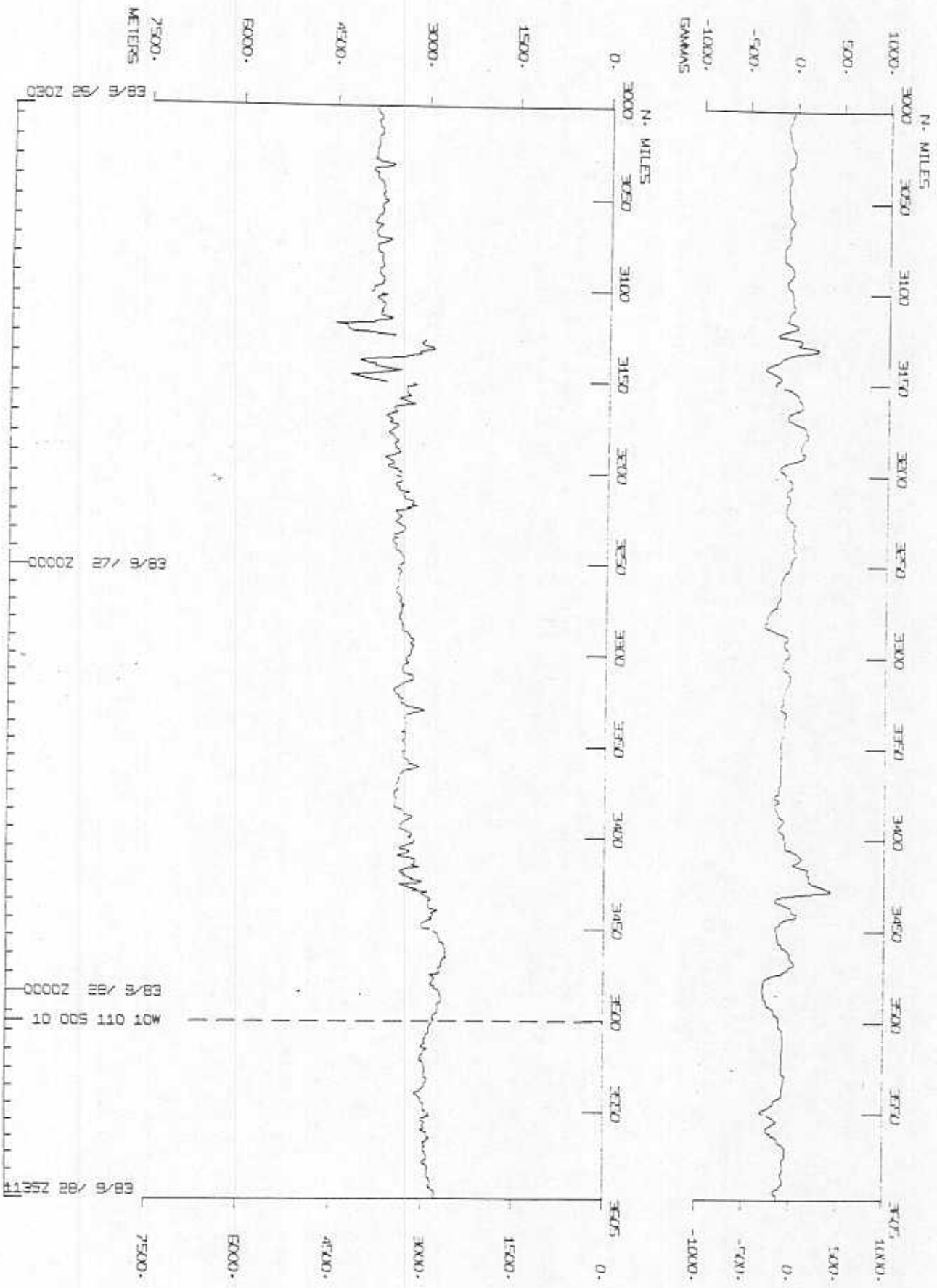
# PROTO1MV



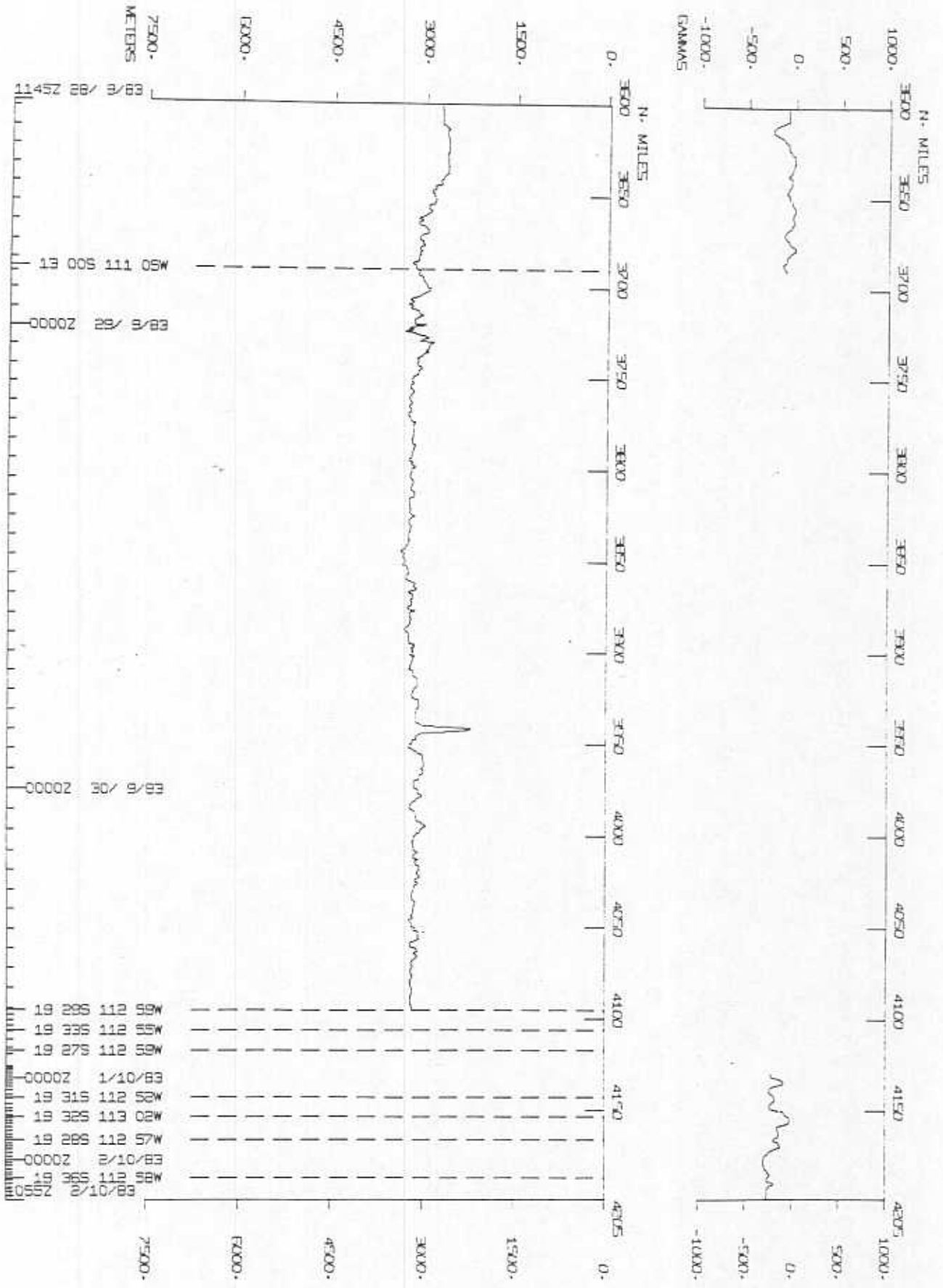
# PROTO1MV



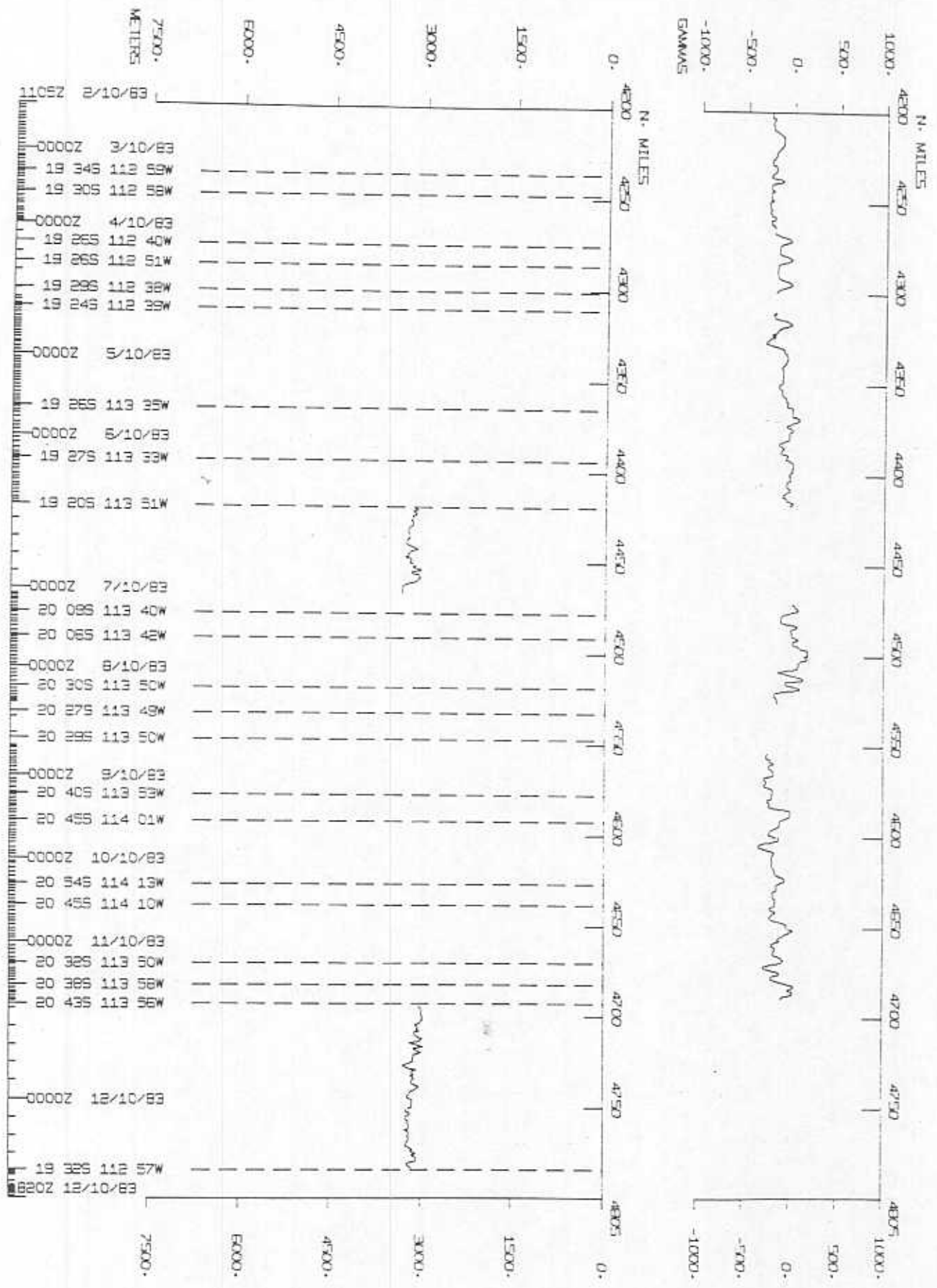
# PROTO1MV



# PROTO1MV



# PROTO1MV



# PROTO1MV

