RESPONSE AND FOURIER SPECTRA
HECTOR MINE EARTHQUAKE OCT 16, 1999 -0246 MST
III A 040 99.800.0 COMP N10E
6979 ORANGE AVE., LONG BEACH, CA
ACCELEROMETER IS BAND-PASS FILTERED BETWEEN .900-1.100 AND 25.00-27.00 HZ.
DAMPING VALUES ARE 0, 2, 5, 10 & 20 % OF CRITICAL

RESPONSE SPECTRA: PSV, PSA & SD
--- --- FOURIER AMPLITUDE SPECTRUM: FS

FREQUENCY - HZ

PSV, FS - IN/SEC

PSA - G
SD - CM
SD - IN

10^-1 10^-2 10^-3 10^-4 10^-5

10^-2 10^-3 10^-4 10^-5

PERIOD - SEC

10^-3 10^-1 10^0 10^1 10^2