RESPONSE AND FOURIER SPECTRA
HECTOR MINE EARTHQUAKE OCT 16, 1999 -0246 MST
IIIa037 99.210.0 COMP UP
607 N. WESTMORELAND AVE., LOS ANGELES, CA
ACCELEROMETER IS BAND-PASS FILTERED BETWEEN 1.000-2.000 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

PSV, FS - CM/SEC

PERIOD - SEC

10^-3 1 10^1

10^-2 10^-1

10 10^-3 10^-4

10^2 10^-5