GEOTAIL EPIC KP
May 29, 2005 (149)

Plotting S/W Version: 3.81
Plotted: Wed Jun 8 07:41 2005

EPI K0 Data: V01 (V 0)
ORB DEF Data: V01

Graph showing data for >38keV e and 9-212 keV/e H.

Sun
Dusk
Tail
Dawn

phi1 (360 degrees)

phi2 (180 degrees)

UT
1200 1400 1600 1800 2000 2200 0000
X_{GSM} -27.0 -26.2 -25.4 -24.4 -23.3 -22.1 -20.9
Y_{GSM(GSE)} -3.1(-3.0) -4.0(-4.1) -4.7(-5.2) -5.1(-6.2) -5.6(-7.2) -6.2(-8.2) -6.9(-8.9)
Z_{GSM(GSE)} -3.2(-3.3) -3.6(-3.6) -4.4(-3.8) -5.3(-4.0) -6.2(-4.2) -6.9(-4.4) -7.2(-4.5)