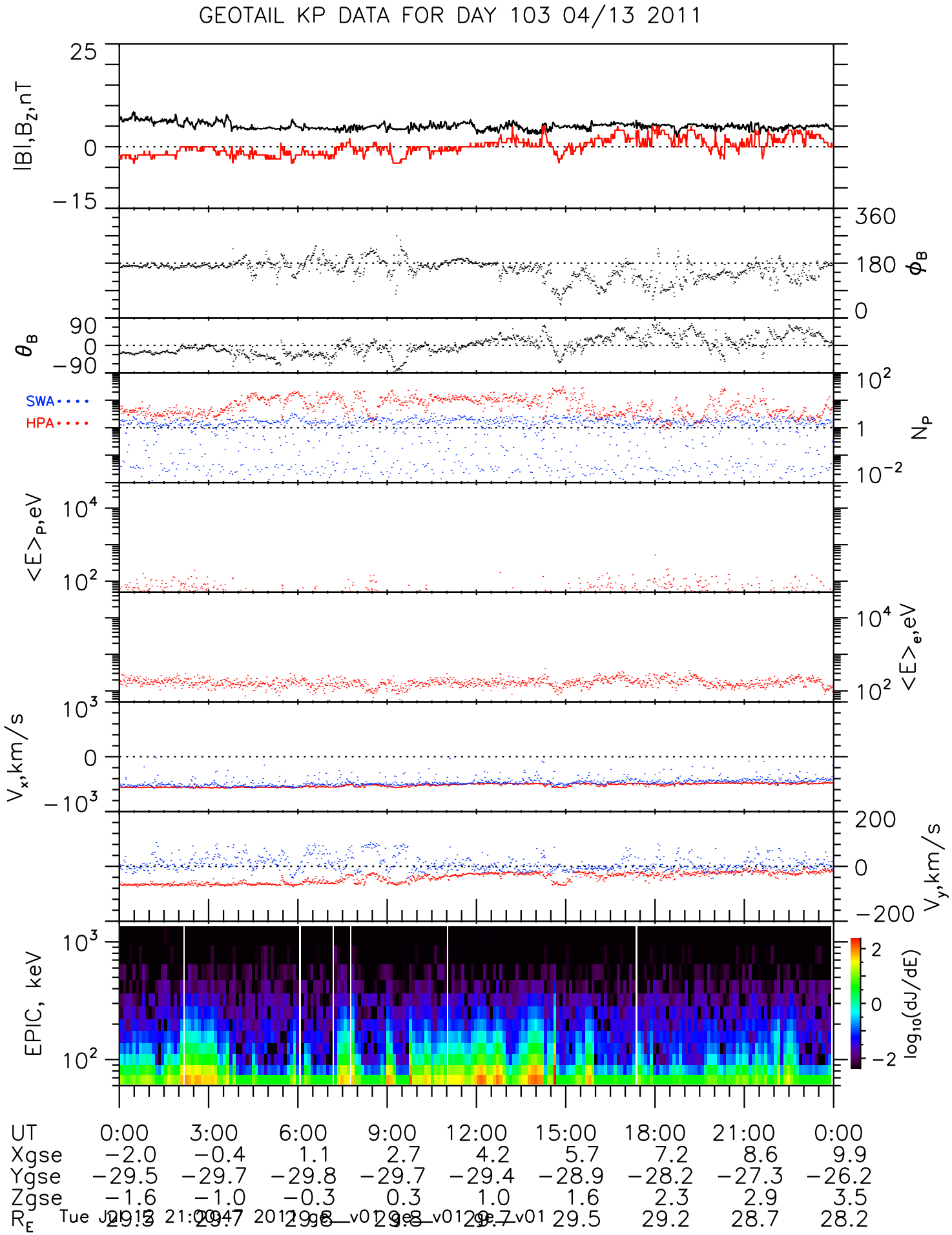
GEOTAIL KP DATA FOR DAY 103 04/13 2011
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −2.0 −0.4 1.1 2.7 4.2 5.7 7.2 8.6 9.9
Ygse −29.5 −29.7 −29.8 −29.7 −29.4 −28.9 −28.2 −27.3 −26.2
Zgse −1.6 −1.0 −0.3 0.3 1.0 1.6 2.3 2.9 3.5
R_E 29.5 29.7 29.8 29.8 29.7 29.5 29.2 28.7 28.2
Tue Jun 12 21:09:47 2012 gse_v01 gse_v01 gse_v01