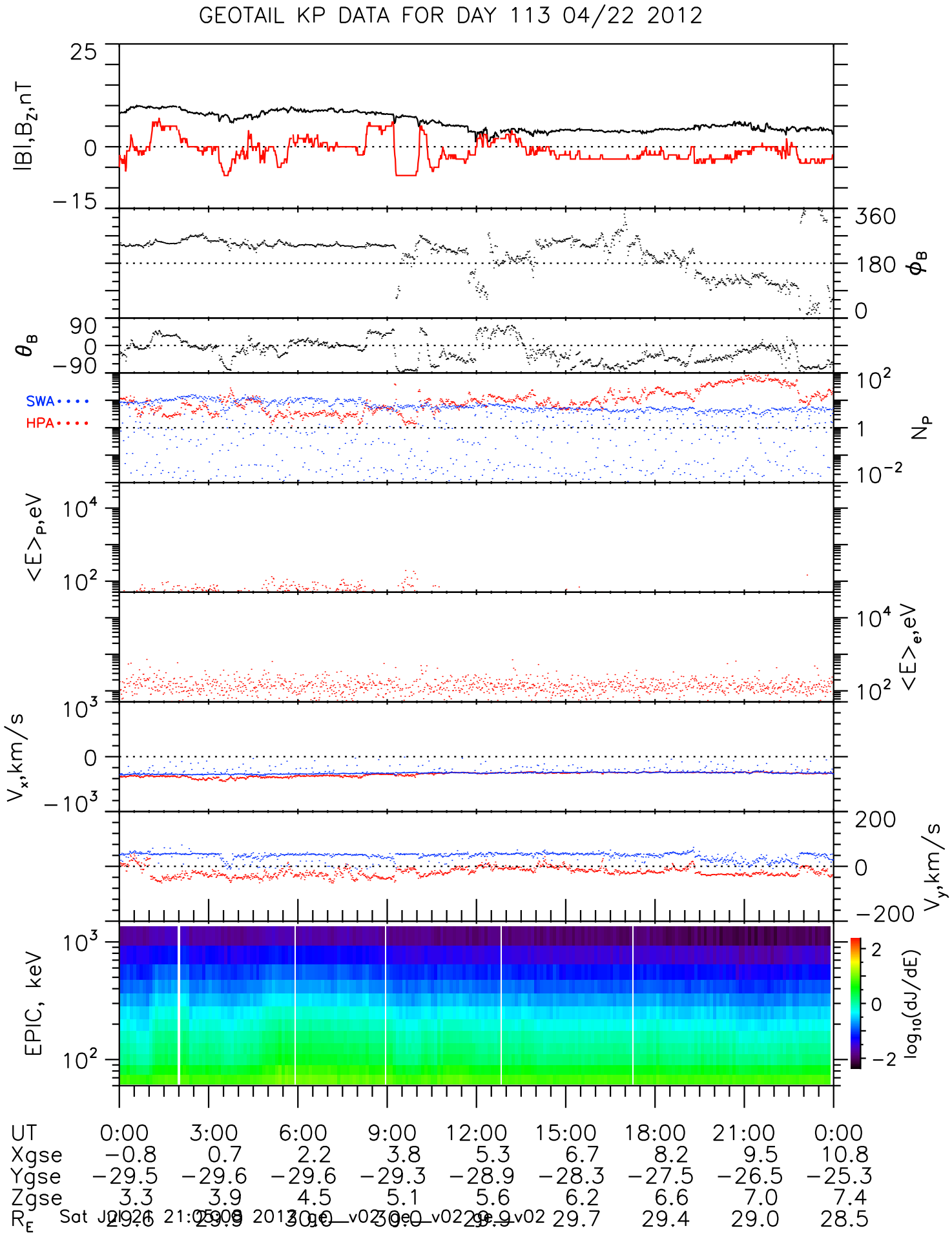
GEOTAIL KP DATA FOR DAY 113 04/22 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −0.8 0.7 2.2 3.8 5.3 6.7 8.2 9.5 10.8
Ygse −29.5 −29.6 −29.6 −29.3 −28.9 −28.3 −27.5 −26.5 −25.3
Zgse 3.3 3.9 4.5 5.1 5.6 6.2 6.6 7.0 7.4
R_E 29.6 29.9 30.0 30.0 29.9 29.7 29.4 29.0 28.5
Sat Jul 21 21:05:08 2012 ge_v02 ge_v02 ge_v02