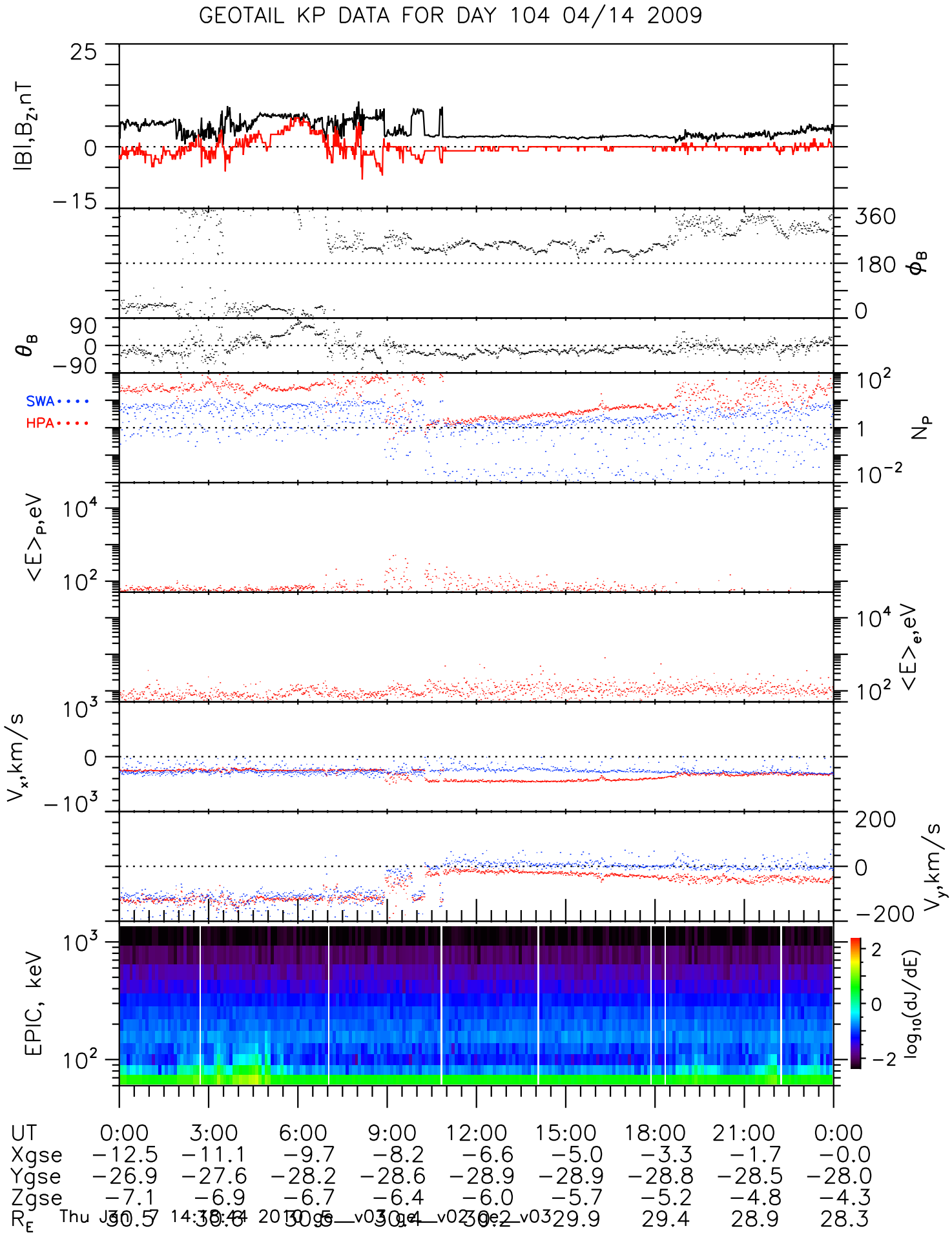
GEOTAIL KP DATA FOR DAY 104 04/14 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −12.5 −11.1 −9.7 −8.2 −6.6 −5.0 −3.3 −1.7 −0.0
Ygse −26.9 −27.6 −28.2 −28.6 −28.9 −28.9 −28.8 −28.5 −28.0
Zgse −7.1 −6.9 −6.7 −6.4 −6.0 −5.7 −5.2 −4.8 −4.3
R_E 30.5 30.6 30.5 30.4 30.2 29.9 29.4 28.9 28.3
Thu Jan 7 14:38:44 2010 5 v03 ge4 v02 ge2 v03