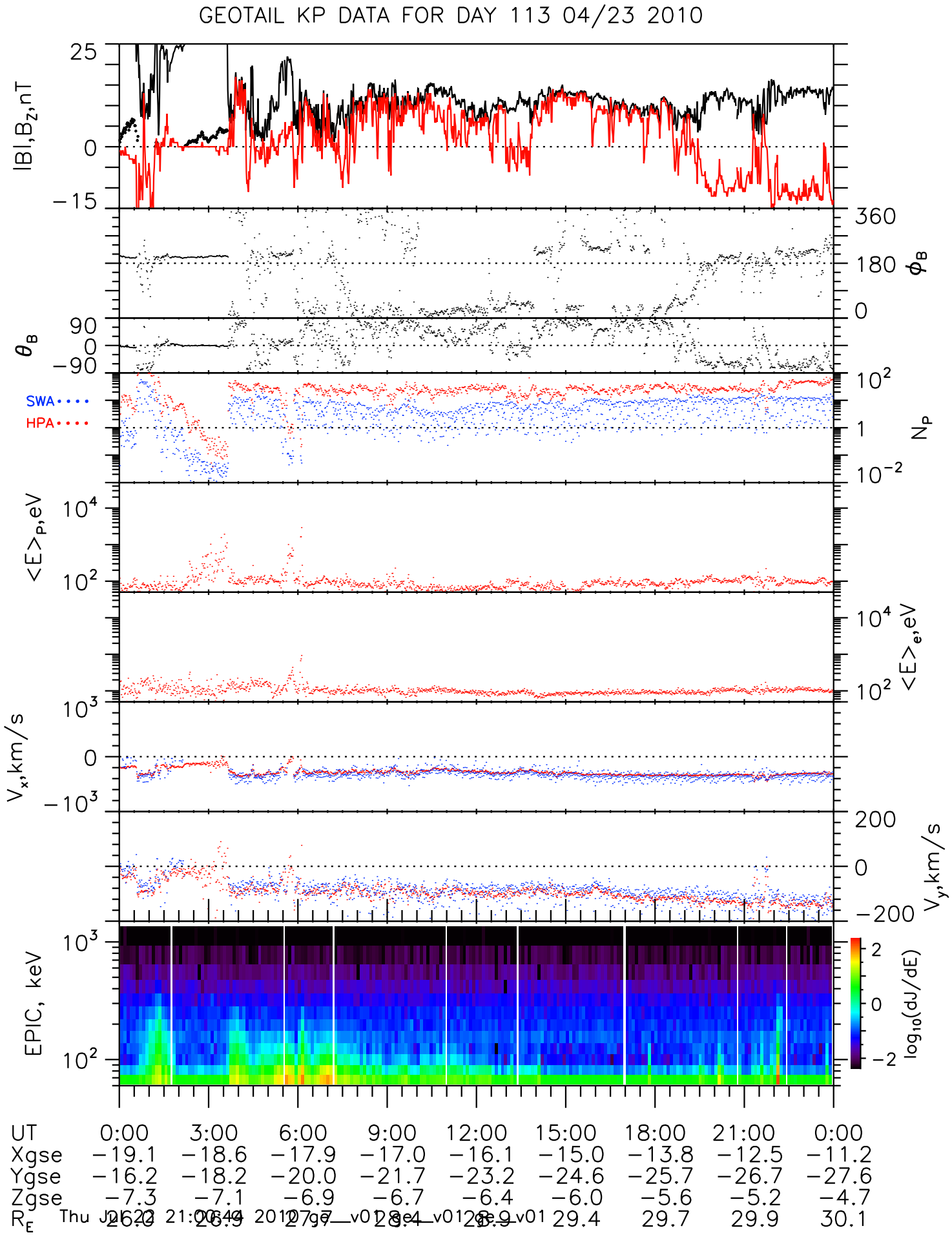
GEOTAIL KP DATA FOR DAY 113 04/23 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −19.1 −18.6 −17.9 −17.0 −16.1 −15.0 −13.8 −12.5 −11.2
Ygse −16.2 −18.2 −20.0 −21.7 −23.2 −24.6 −25.7 −26.7 −27.6
Zgse −7.3 −7.1 −6.9 −6.7 −6.4 −6.0 −5.6 −5.2 −4.7
R_E 26.0 26.9 27.7 28.4 28.9 29.4 29.7 29.9 30.1
Thu Jul 22 21:00:44 2010 g7__v01 ge4__v01 ge9_v01