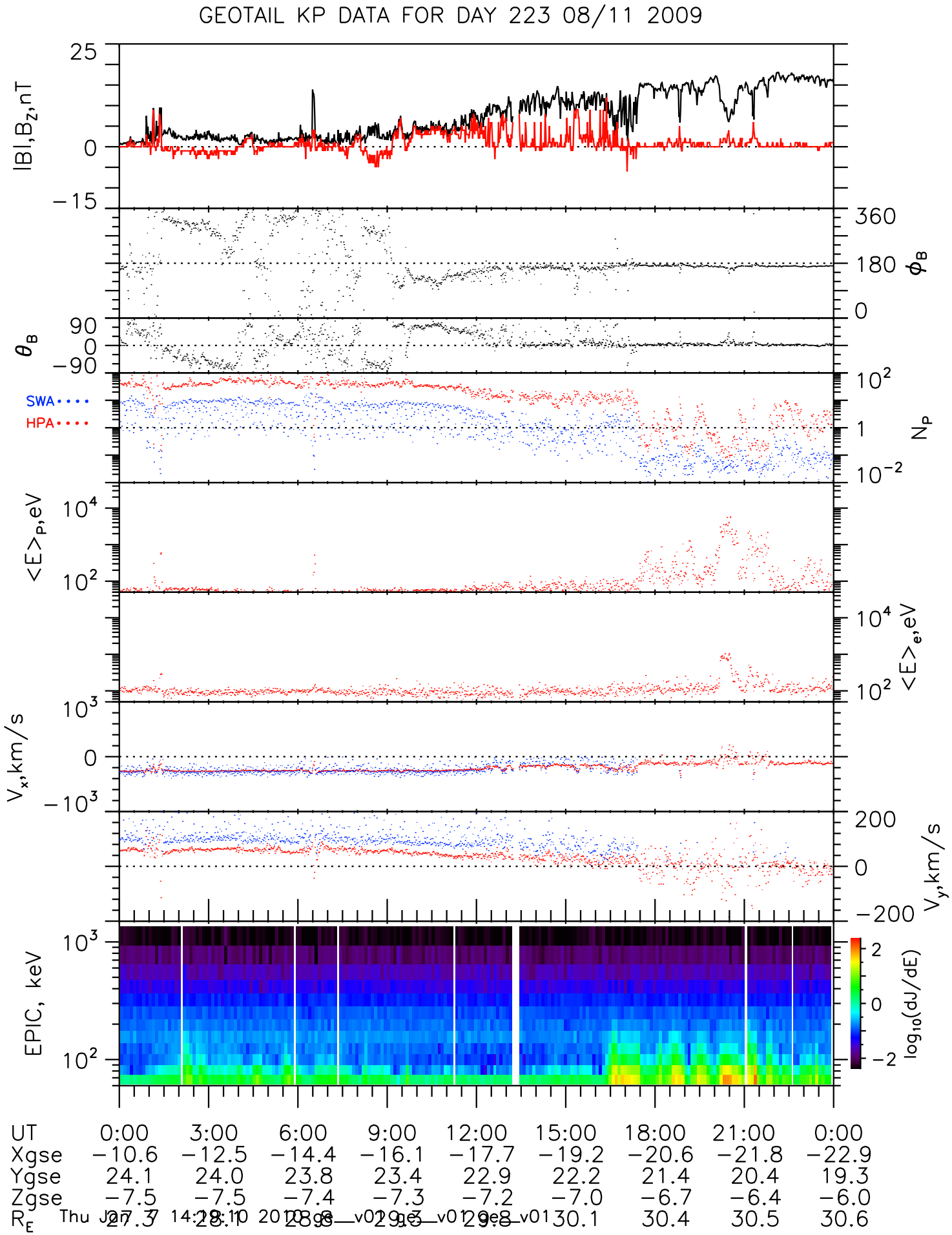
GEOTAIL KP DATA FOR DAY 223 08/11 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −10.6 −12.5 −14.4 −16.1 −17.7 −19.2 −20.6 −21.8 −22.9
Ygse 24.1 24.0 23.8 23.4 22.9 22.2 21.4 20.4 19.3
Zgse −7.5 −7.5 −7.4 −7.3 −7.2 −7.0 −6.7 −6.4 −6.0
R_E 27.3 28.1 28.8 29.5 29.8 30.1 30.4 30.5 30.6
Thu Jan 7 14:19:10 2010 g8 v01 g3 v01 g8 v01