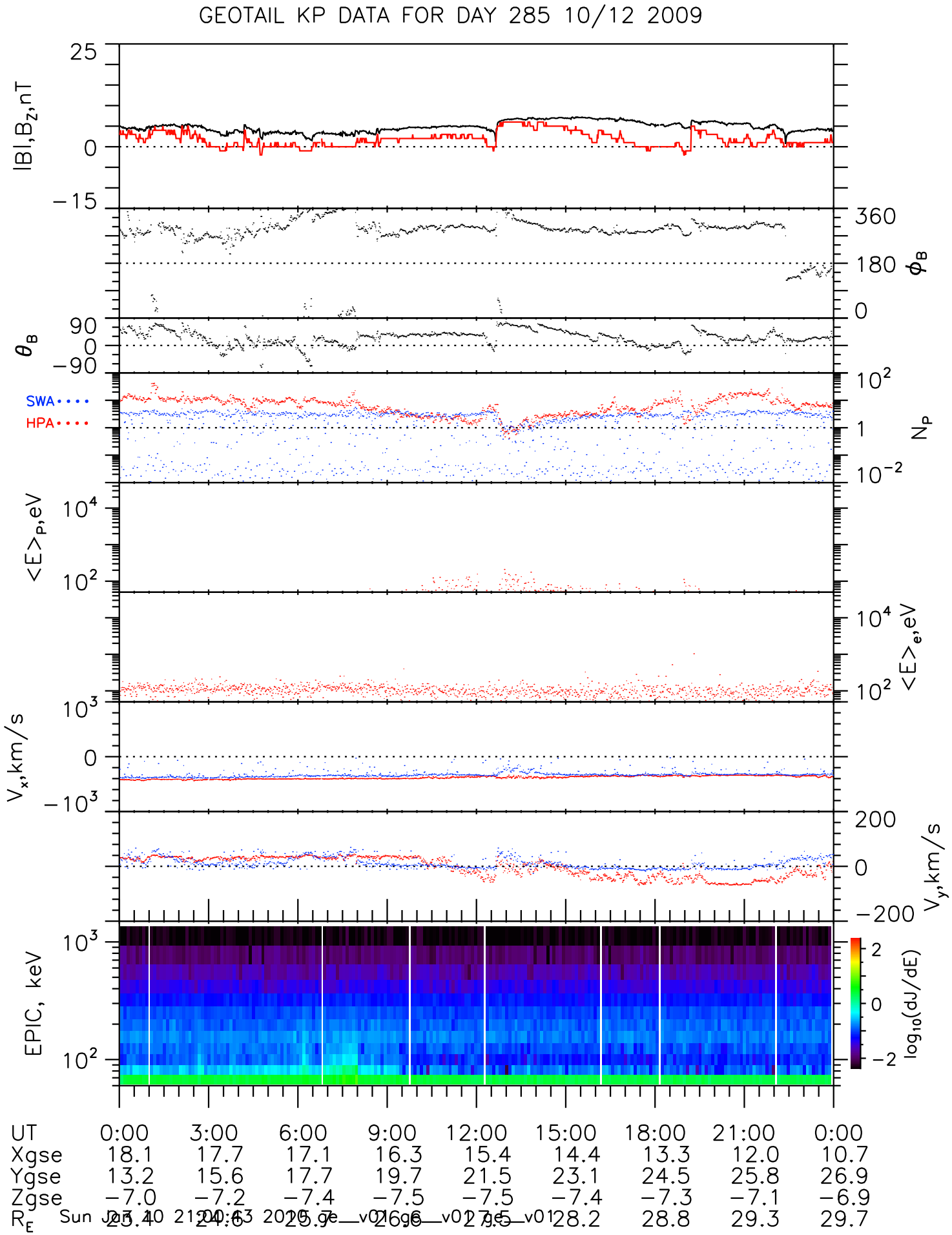
GEOTAIL KP DATA FOR DAY 285 10/12 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 18.1 17.7 17.1 16.3 15.4 14.4 13.3 12.0 10.7
Ygse 13.2 15.6 17.7 19.7 21.5 23.1 24.5 25.8 26.9
Zgse −7.0 −7.2 −7.4 −7.5 −7.5 −7.4 −7.3 −7.1 −6.9
R_E 23.4 24.6 25.7 26.6 27.5 28.2 28.8 29.3 29.7
Sun Jan 10 21:00:43 2010 7 v01 g6 v01 g5 v01