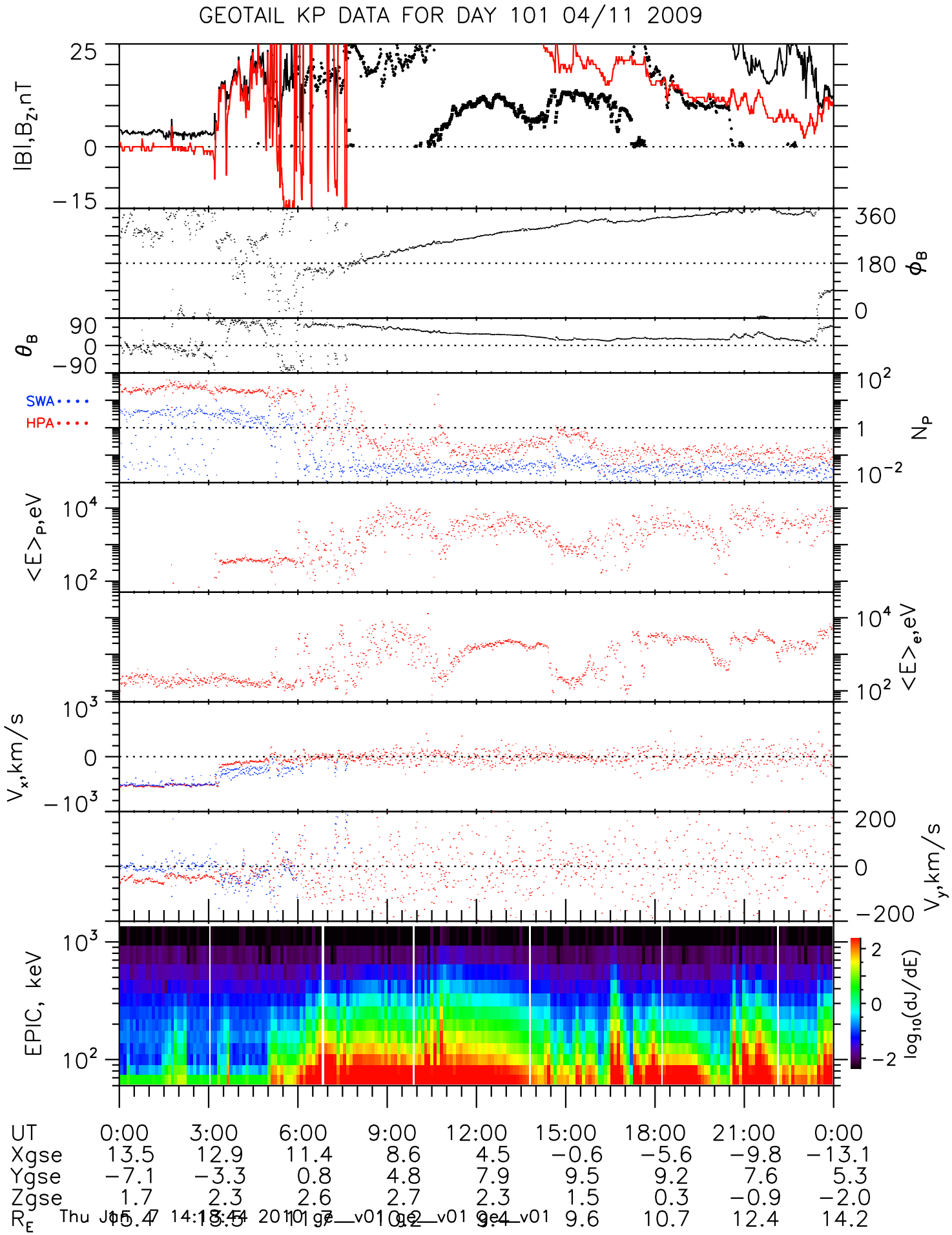
GEOTAIL KP DATA FOR DAY 101 04/11 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 13.5 12.9 11.4 8.6 4.5 −0.6 −5.6 −9.8 −13.1
Ygse −7.1 −3.3 0.8 4.8 7.9 9.5 9.2 7.6 5.3
Zgse 1.7 2.3 2.6 2.7 2.3 1.5 0.3 −0.9 −2.0
R_E 15.4 13.5 11.7 10.2 9.4 9.6 10.7 12.4 14.2
Thu Jan 7 14:18:44 2010 gz_v01 ge2_v01 ge4_v01