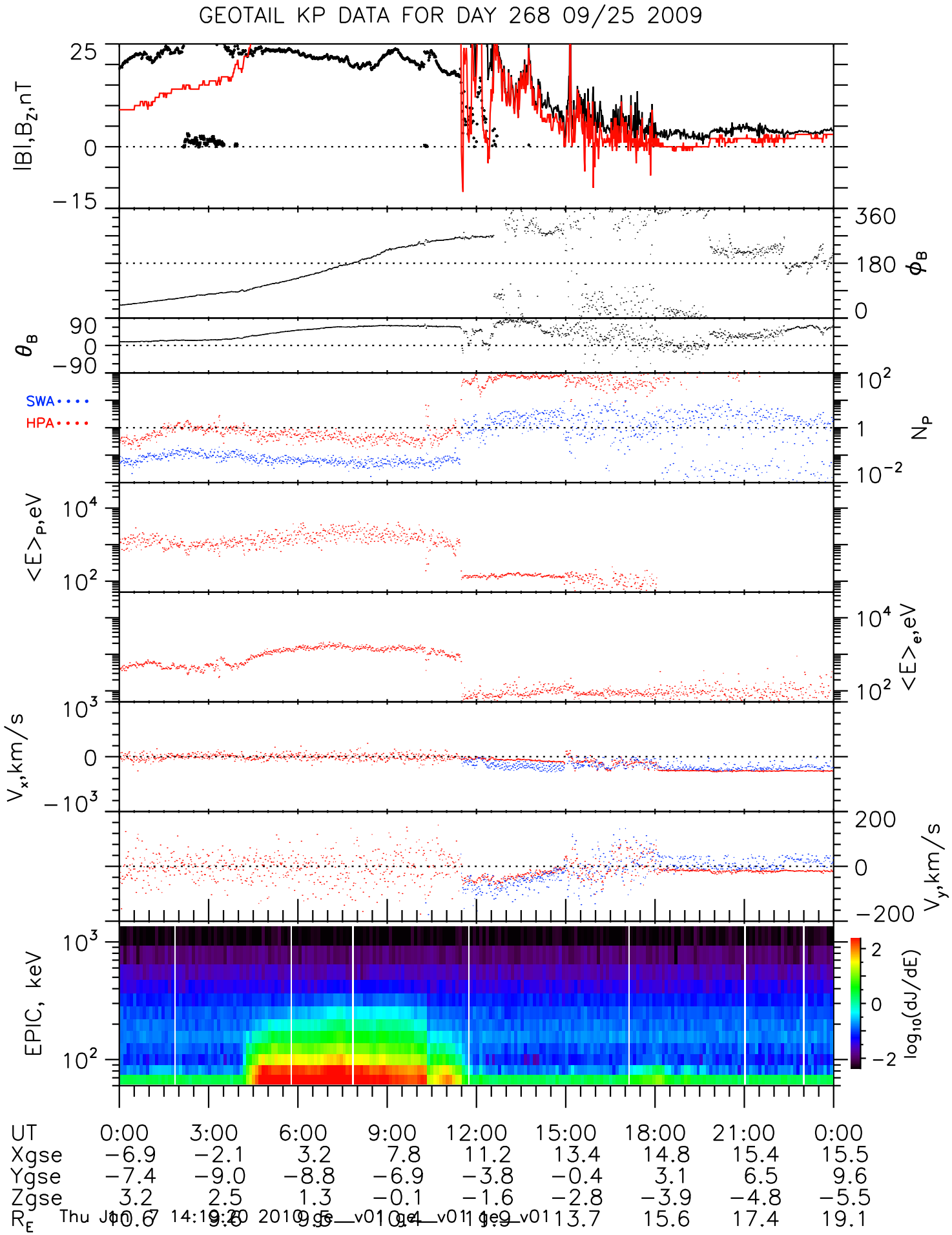
GEOTAIL KP DATA FOR DAY 268 09/25 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −6.9 −2.1 3.2 7.8 11.2 13.4 14.8 15.4 15.5
Ygse −7.4 −9.0 −8.8 −6.9 −3.8 −0.4 3.1 6.5 9.6
Zgse 3.2 2.5 1.3 −0.1 −1.6 −2.8 −3.9 −4.8 −5.5
R_E 10.6 9.6 9.5 10.4 11.9 13.7 15.6 17.4 19.1
Thu Jan 7 14:19:20 2010 ge_v01 ge_v01 ge_v01