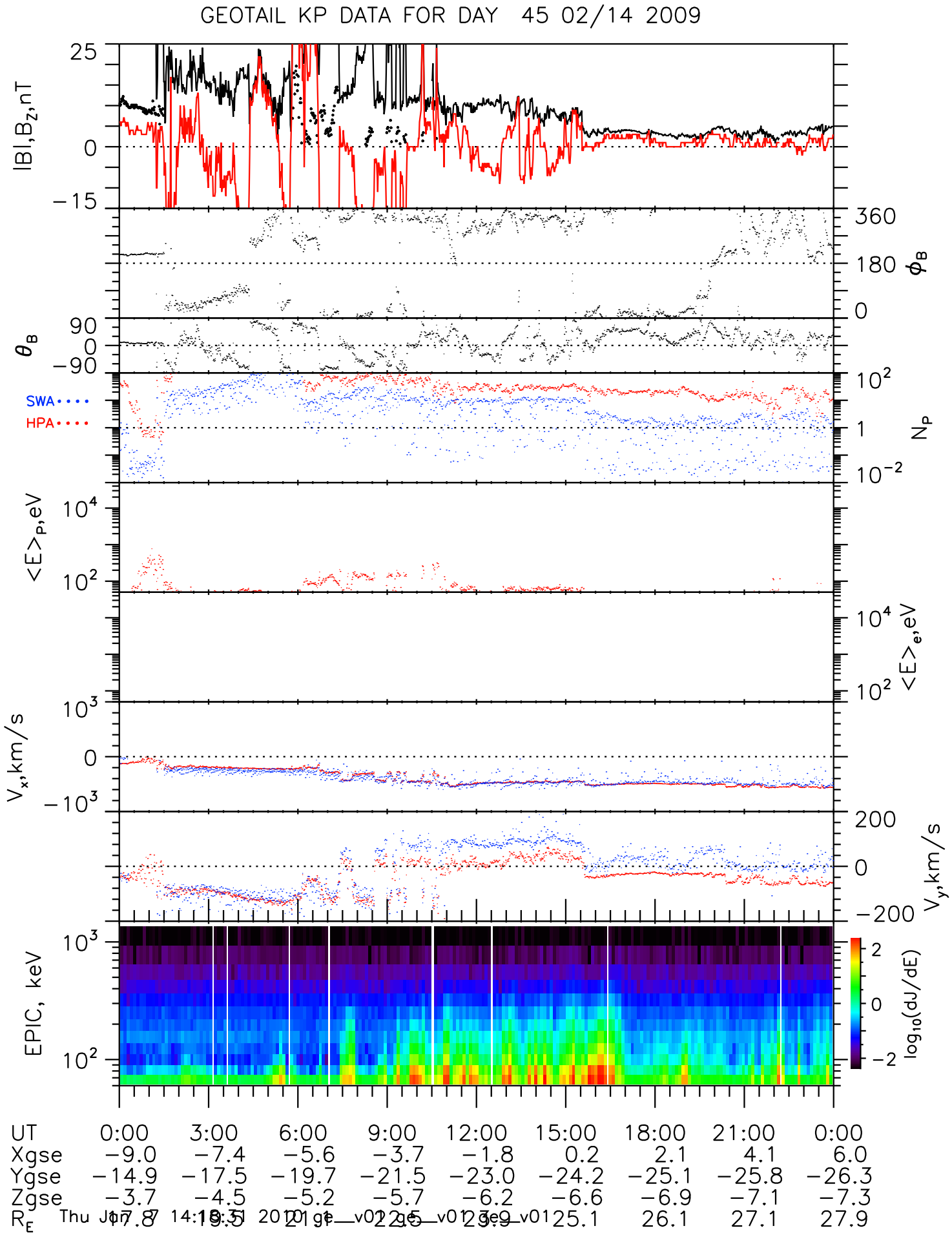
GEOTAIL KP DATA FOR DAY 45 02/14 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −9.0 −7.4 −5.6 −3.7 −1.8 0.2 2.1 4.1 6.0
Ygse −14.9 −17.5 −19.7 −21.5 −23.0 −24.2 −25.1 −25.8 −26.3
Zgse −3.7 −4.5 −5.2 −5.7 −6.2 −6.6 −6.9 −7.1 −7.3
R_E 17.8 19.5 21.1 22.5 23.9 25.1 26.1 27.1 27.9
Thu Jan 7 14:18:31 2010 ge v01 ge5 v01 3e9 v01