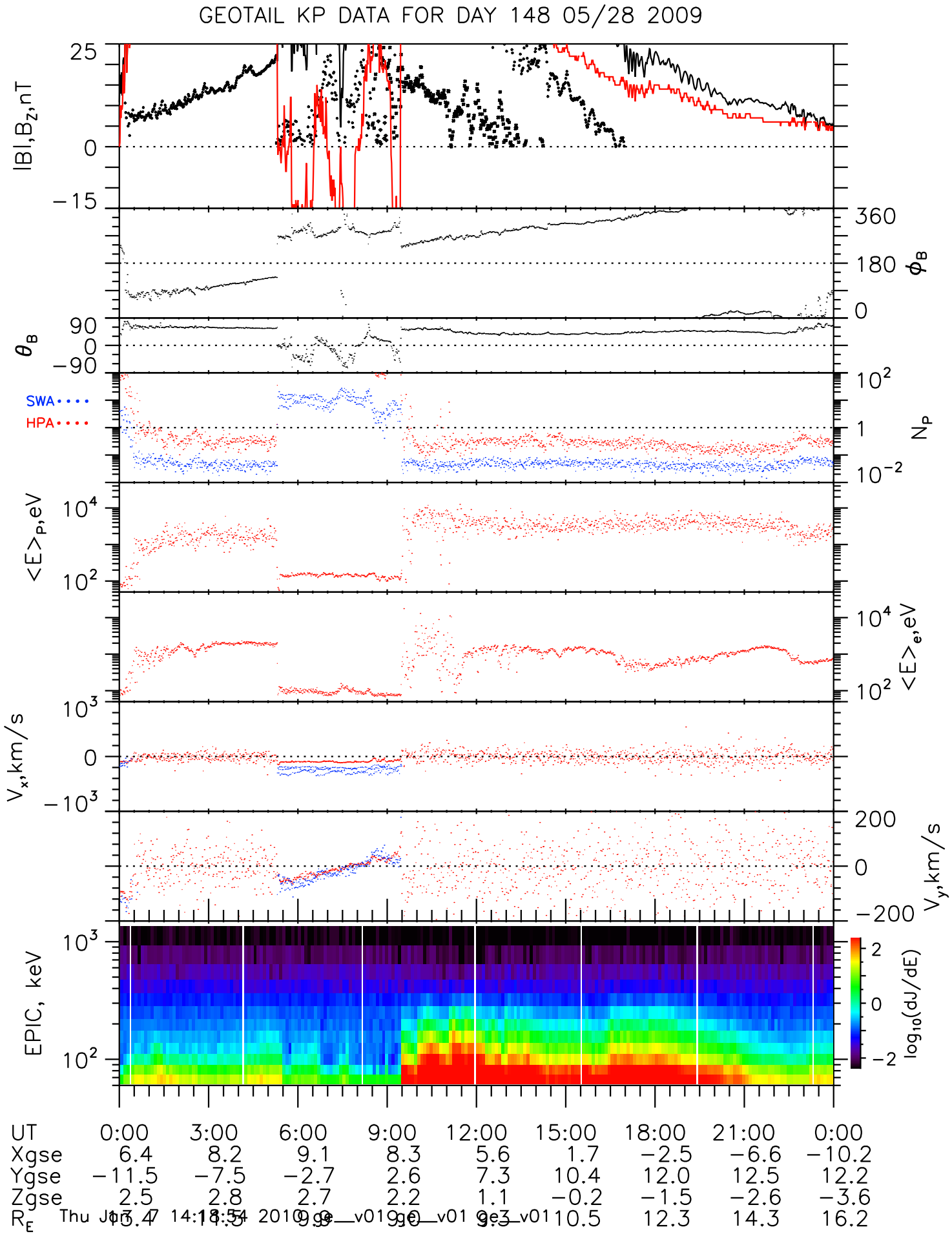
GEOTAIL KP DATA FOR DAY 148 05/28 2009
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 6.4 8.2 9.1 8.3 5.6 1.7 −2.5 −6.6 −10.2
Ygse −11.5 −7.5 −2.7 2.6 7.3 10.4 12.0 12.5 12.2
Zgse 2.5 2.8 2.7 2.2 1.1 −0.2 −1.5 −2.6 −3.6
R_E 15.4 14.5 9.9 9.0 9.5 10.5 12.3 14.3 16.2
Thu Jun 17 14:18:54 2010 ge__v01 ge__v01 ge3_v01