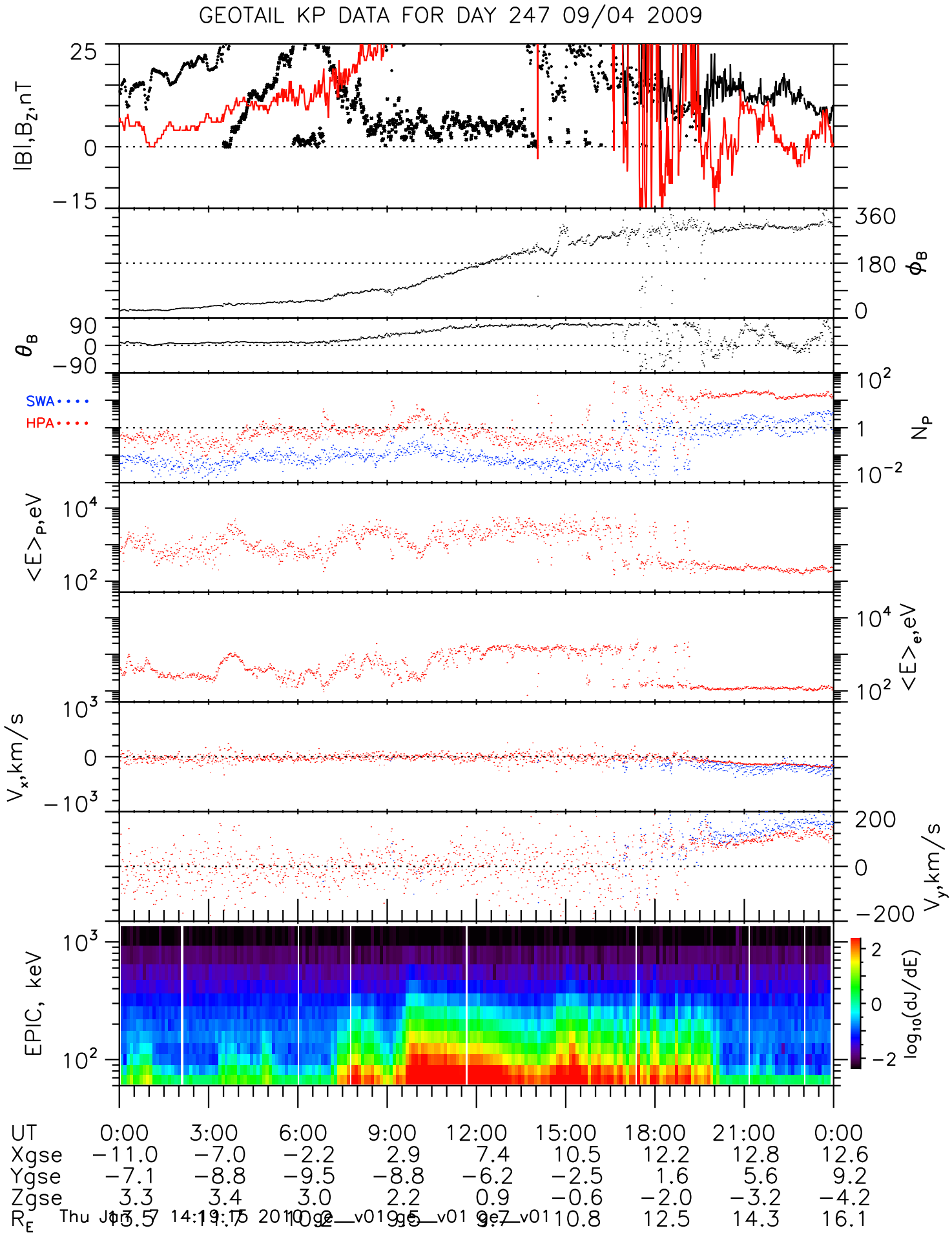
GEOTAIL KP DATA FOR DAY 247 09/04 2009
|B|,B_z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −11.0 −7.0 −2.2 2.9 7.4 10.5 12.2 12.8 12.6
Ygse −7.1 −8.8 −9.5 −8.8 −6.2 −2.5 1.6 5.6 9.2
Zgse 3.3 3.4 3.0 2.2 0.9 −0.6 −2.0 −3.2 −4.2
R_E 13.5 11.7 10.2 9.5 9.7 10.8 12.5 14.3 16.1
Thu Jan 7 14:19:15 2010 ge_v01 ge5_v01 ge7_v01