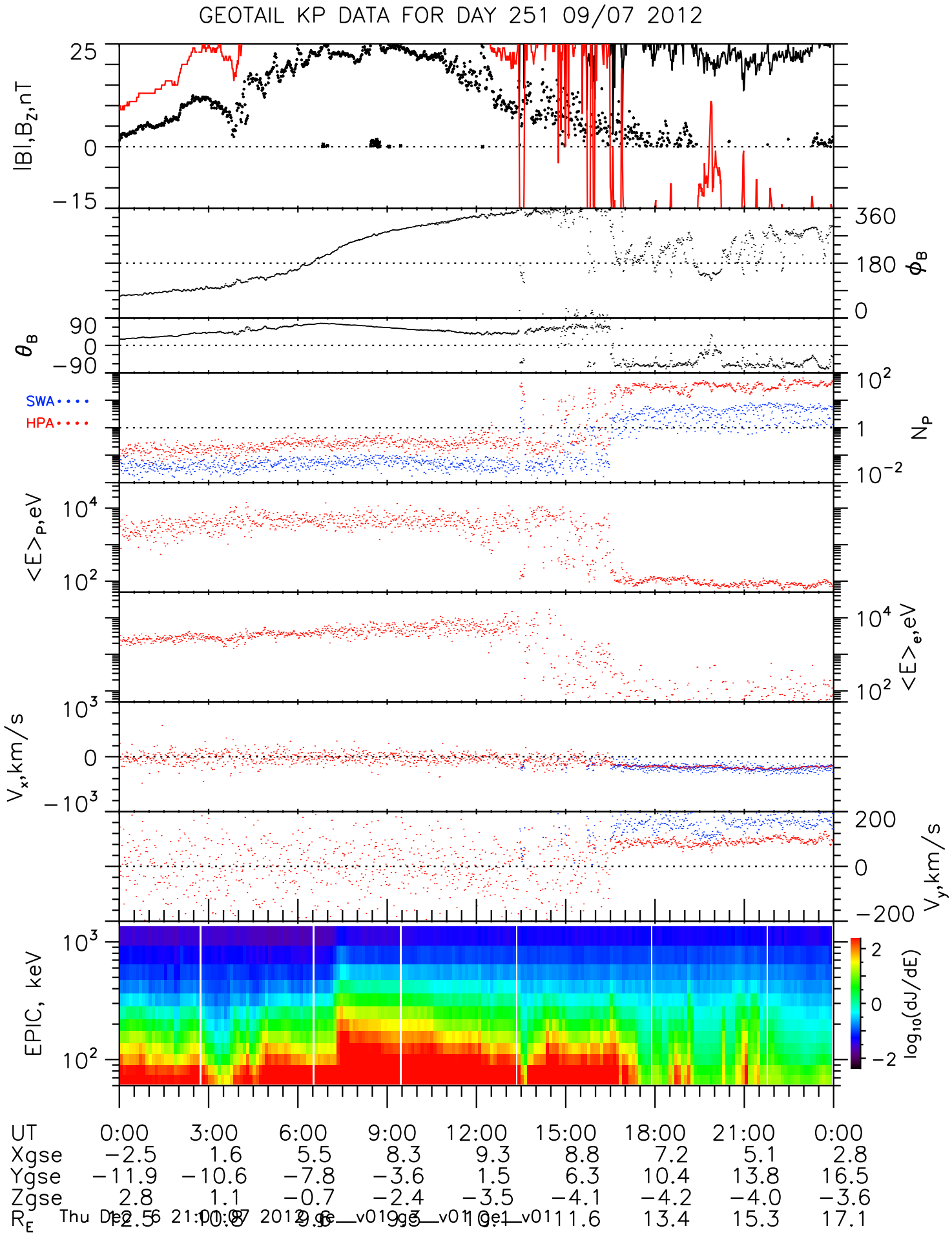
GEOTAIL KP DATA FOR DAY 251 09/07 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −2.5 1.6 5.5 8.3 9.3 8.8 7.2 5.1 2.8
Ygse −11.9 −10.6 −7.8 −3.6 1.5 6.3 10.4 13.8 16.5
Zgse 2.8 1.1 −0.7 −2.4 −3.5 −4.1 −4.2 −4.0 −3.6
R_E 12.5 10.8 9.6 9.5 10.1 11.6 13.4 15.3 17.1
Thu Dec 6 21:01:07 2012 ge_v01 g3_v01 ge1_v01