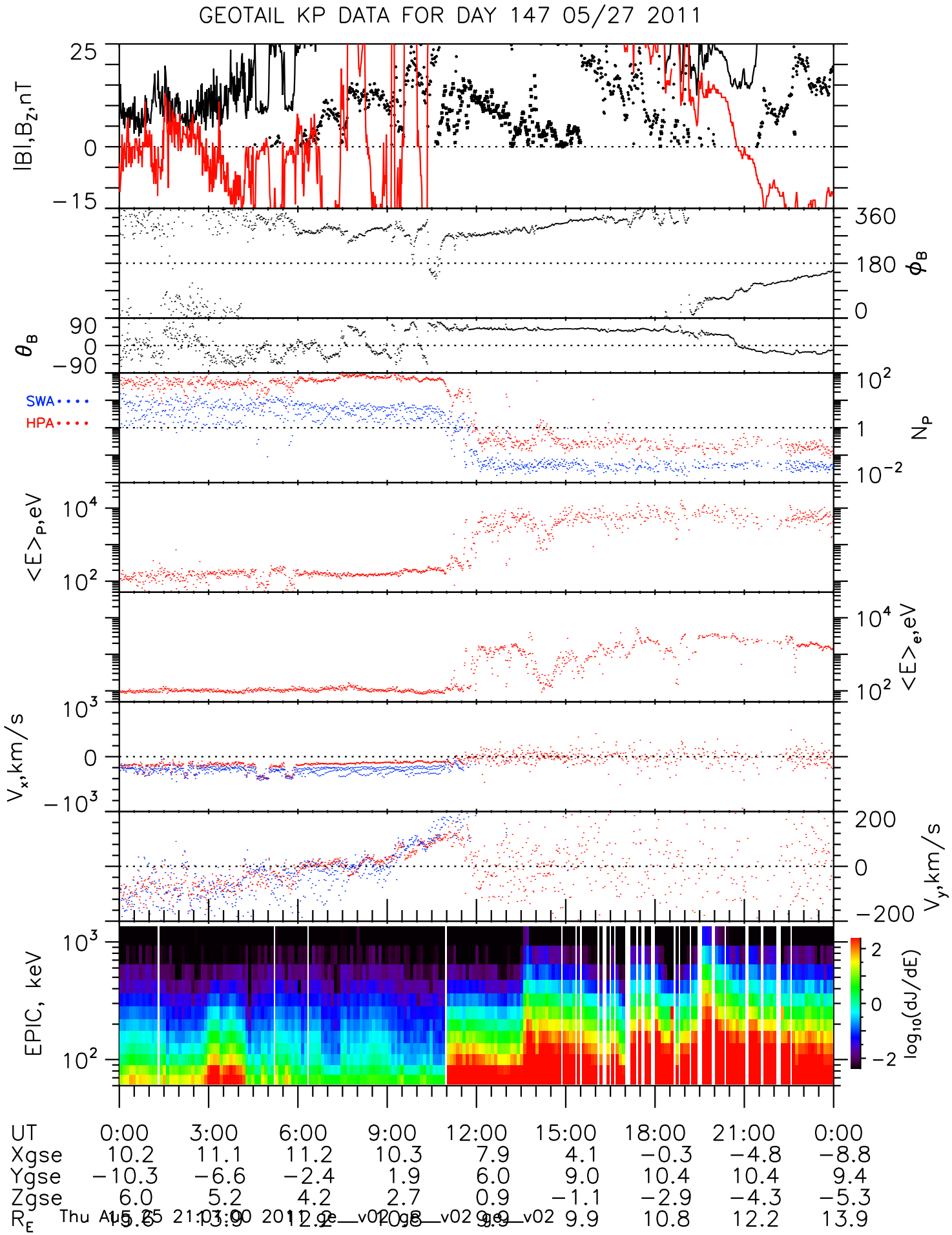
GEOTAIL KP DATA FOR DAY 147 05/27 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 10.2 11.1 11.2 10.3 7.9 4.1 −0.3 −4.8 −8.8
Ygse −10.3 −6.6 −2.4 1.9 6.0 9.0 10.4 10.4 9.4
Zgse 6.0 5.2 4.2 2.7 0.9 −1.1 −2.9 −4.3 −5.3
R_E 15.6 13.9 12.2 10.8 9.9 9.9 10.8 12.2 13.9
Thu Aug 25 21:07:00 2011 ge_v02 gB_v02 ge9_v02