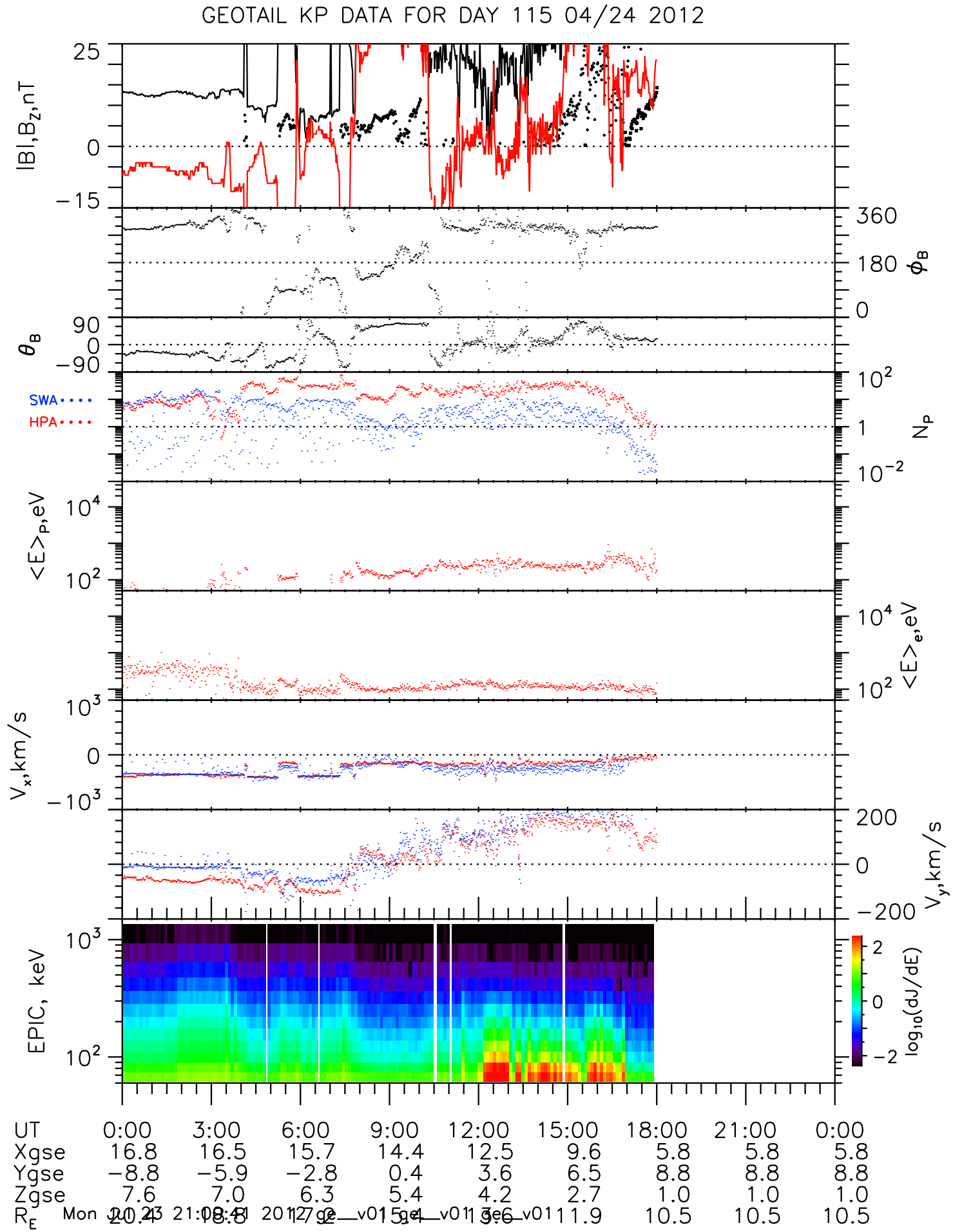
GEOTAIL KP DATA FOR DAY 115 04/24 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 16.8 16.5 15.7 14.4 12.5 9.6 5.8 5.8 5.8
Ygse −8.8 −5.9 −2.8 0.4 3.6 6.5 8.8 8.8 8.8
Zgse 7.6 7.0 6.3 5.4 4.2 2.7 1.0 1.0 1.0
R_E 20.4 18.8 17.2 15.4 13.6 11.9 10.5 10.5 10.5
Mon Jul 23 21:09:41 2012 ge_v01 ge_v01 3e6_v01