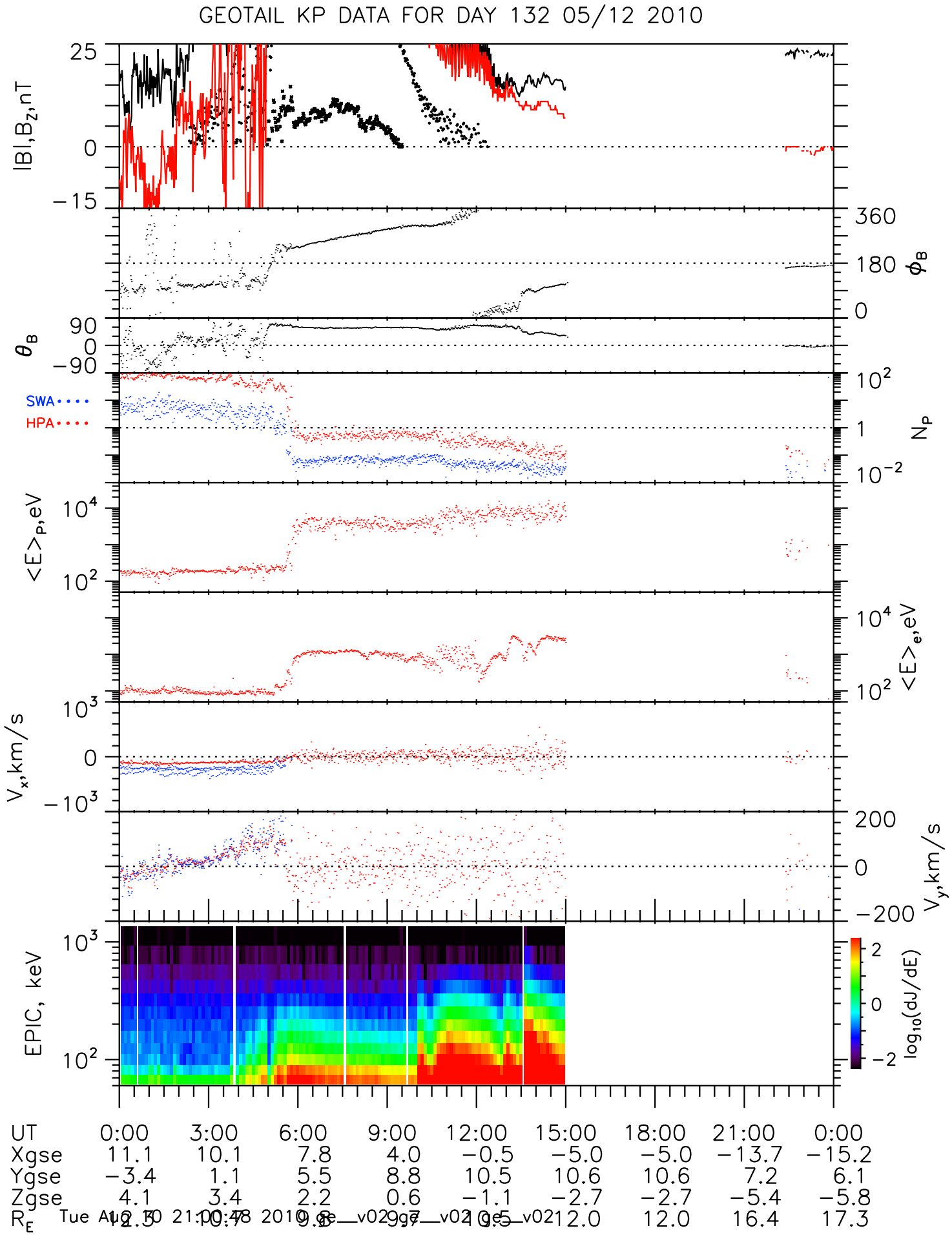
GEOTAIL KP DATA FOR DAY 132 05/12 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 11.1 10.1 7.8 4.0 −0.5 −5.0 −5.0 −13.7 −15.2
Ygse −3.4 1.1 5.5 8.8 10.5 10.6 10.6 7.2 6.1
Zgse 4.1 3.4 2.2 0.6 −1.1 −2.7 −2.7 −5.4 −5.8
R_E 12.3 10.7 9.8 9.7 10.5 12.0 12.0 16.4 17.3
Tue Aug 10 21:00:48 2010 ge_v02 ge_v02 ge_v02