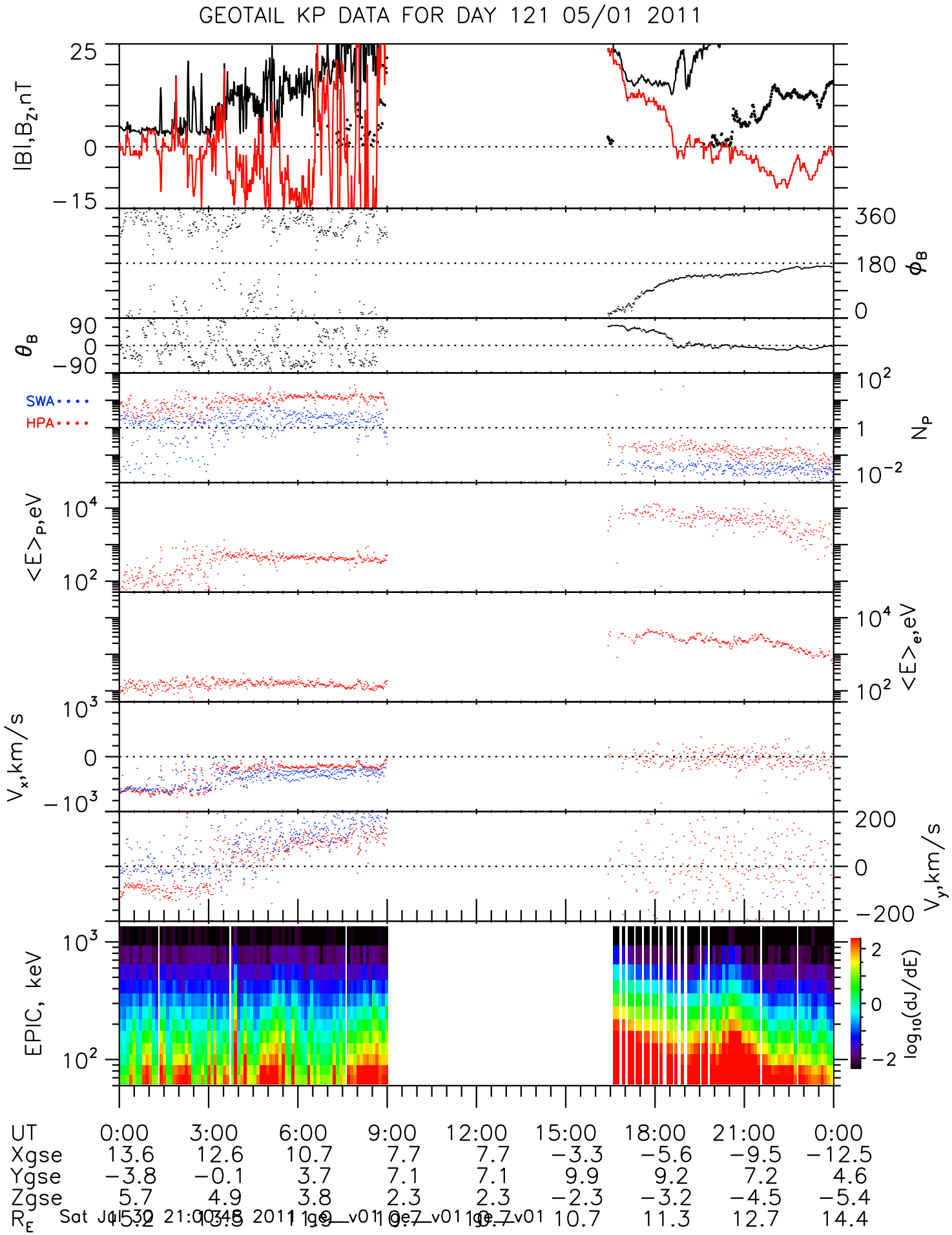
GEOTAIL KP DATA FOR DAY 121 05/01 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 13.6 12.6 10.7 7.7 7.7 −3.3 −5.6 −9.5 −12.5
Ygse −3.8 −0.1 3.7 7.1 7.1 9.9 9.2 7.2 4.6
Zgse 5.7 4.9 3.8 2.3 2.3 −2.3 −3.2 −4.5 −5.4
R_E 15.2 13.5 11.9 10.7 10.7 10.7 11.3 12.7 14.4
Sat Jul 30 21:00:48 2011 ge_v01 ge_v01 ge_v01