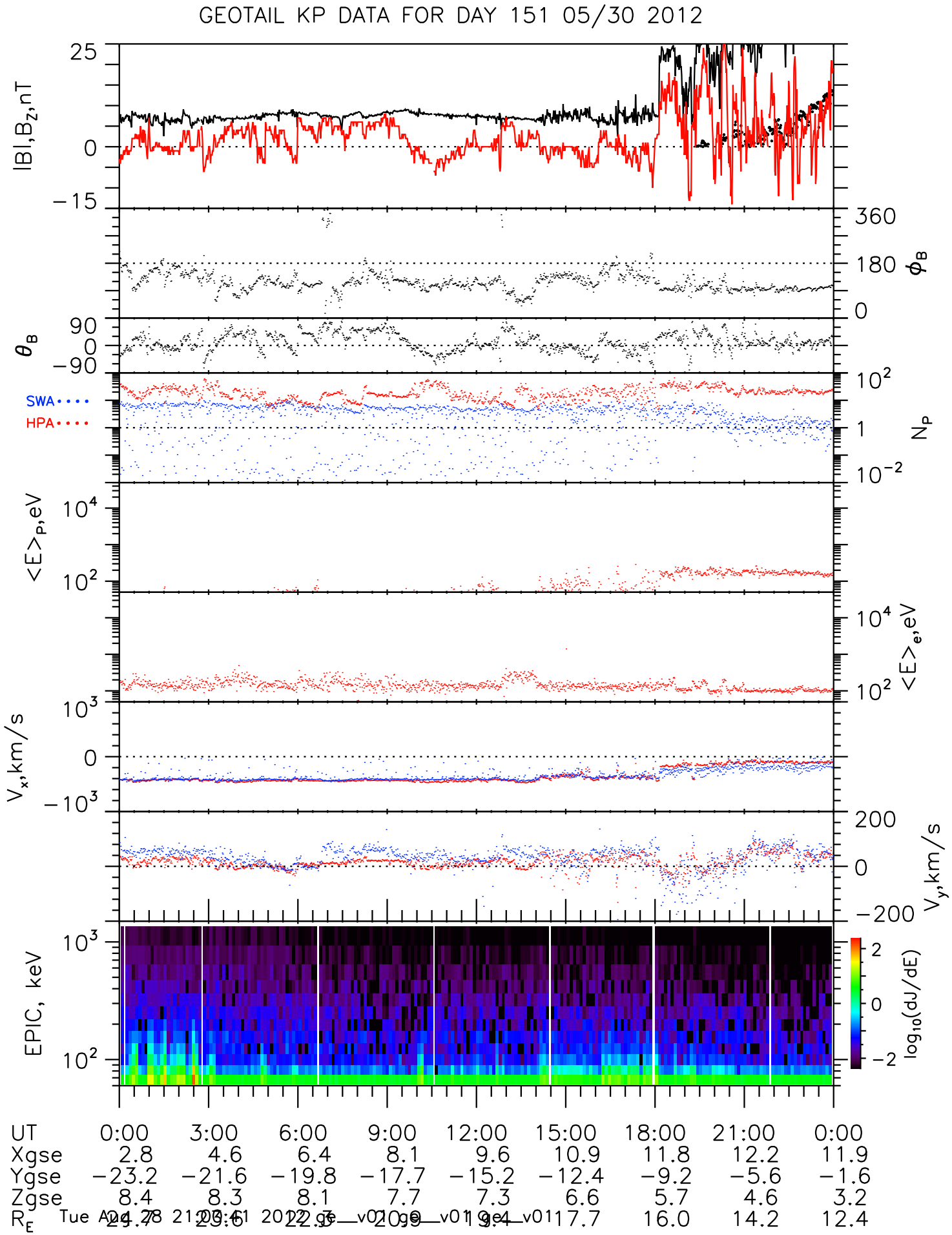
GEOTAIL KP DATA FOR DAY 151 05/30 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 2.8 4.6 6.4 8.1 9.6 10.9 11.8 12.2 11.9
Ygse −23.2 −21.6 −19.8 −17.7 −15.2 −12.4 −9.2 −5.6 −1.6
Zgse 8.4 8.3 8.1 7.7 7.3 6.6 5.7 4.6 3.2
R_E 24.7 23.6 22.5 20.9 19.4 17.7 16.0 14.2 12.4
Tue Aug 28 21:03:41 2012 ge_v01 ge_v01 ge_v01