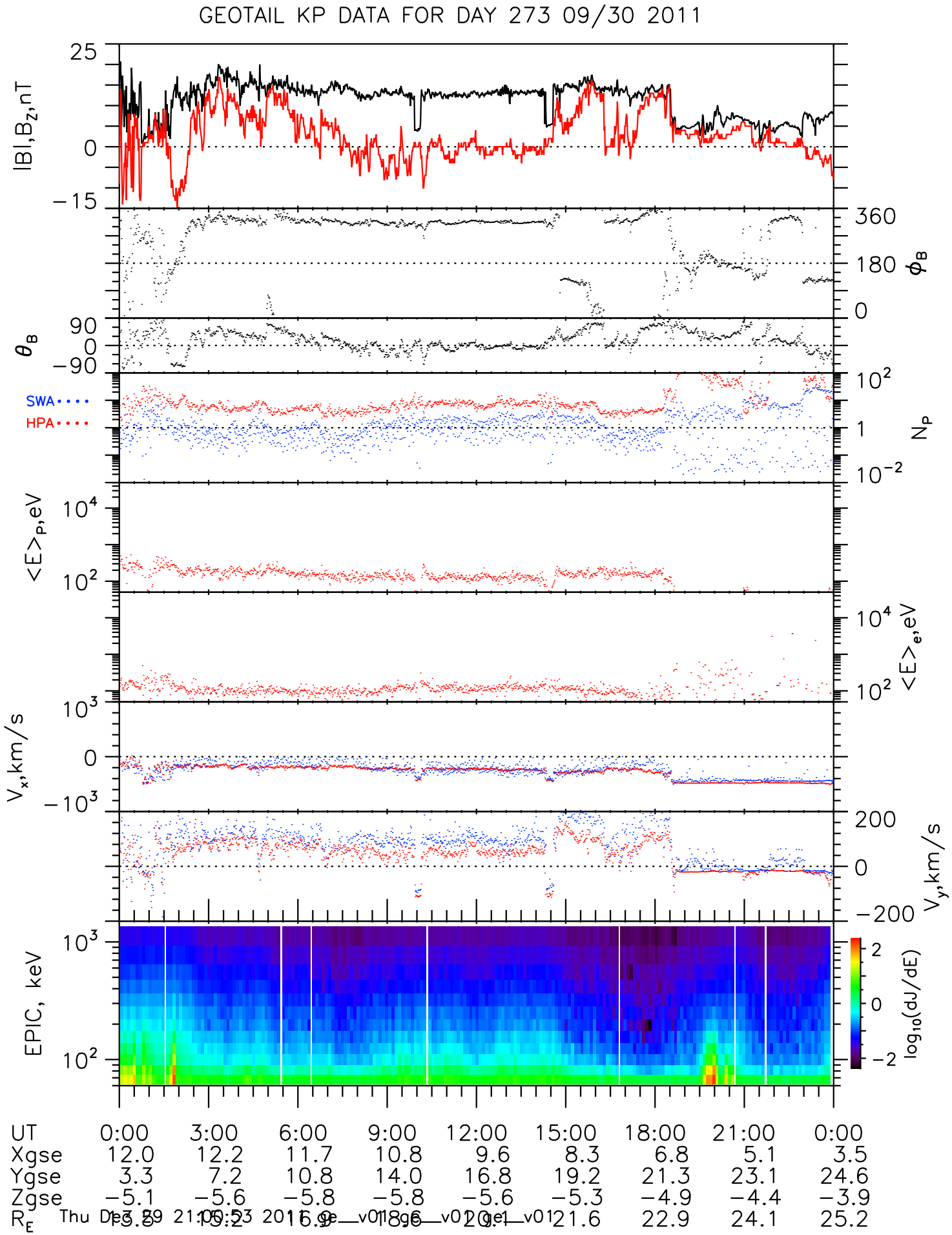
GEOTAIL KP DATA FOR DAY 273 09/30 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 12.0 12.2 11.7 10.8 9.6 8.3 6.8 5.1 3.5
Ygse 3.3 7.2 10.8 14.0 16.8 19.2 21.3 23.1 24.6
Zgse −5.1 −5.6 −5.8 −5.8 −5.6 −5.3 −4.9 −4.4 −3.9
R_E 13.3 15.2 16.9 18.6 20.1 21.6 22.9 24.1 25.2
Thu Dec 29 21:00:53 2011 ge_v01 ge_v01 ge_v01