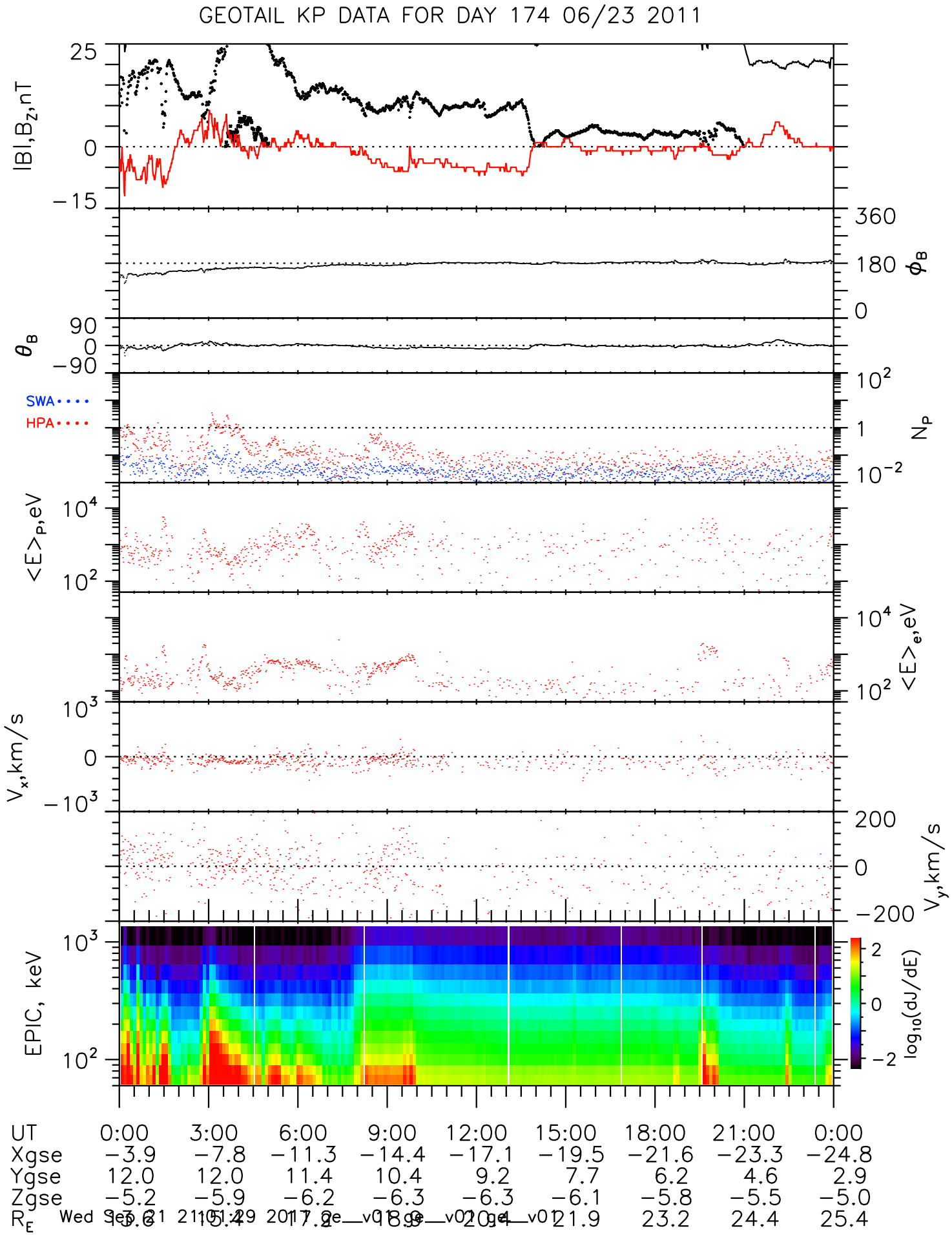
GEOTAIL KP DATA FOR DAY 174 06/23 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −3.9 −7.8 −11.3 −14.4 −17.1 −19.5 −21.6 −23.3 −24.8
Ygse 12.0 12.0 11.4 10.4 9.2 7.7 6.2 4.6 2.9
Zgse −5.2 −5.9 −6.2 −6.3 −6.3 −6.1 −5.8 −5.5 −5.0
R_E 15.6 15.4 17.2 18.9 20.4 21.9 23.2 24.4 25.4
Wed Sep 21 21:01:29 2011 ge__v01 ge__v01 ge__v01