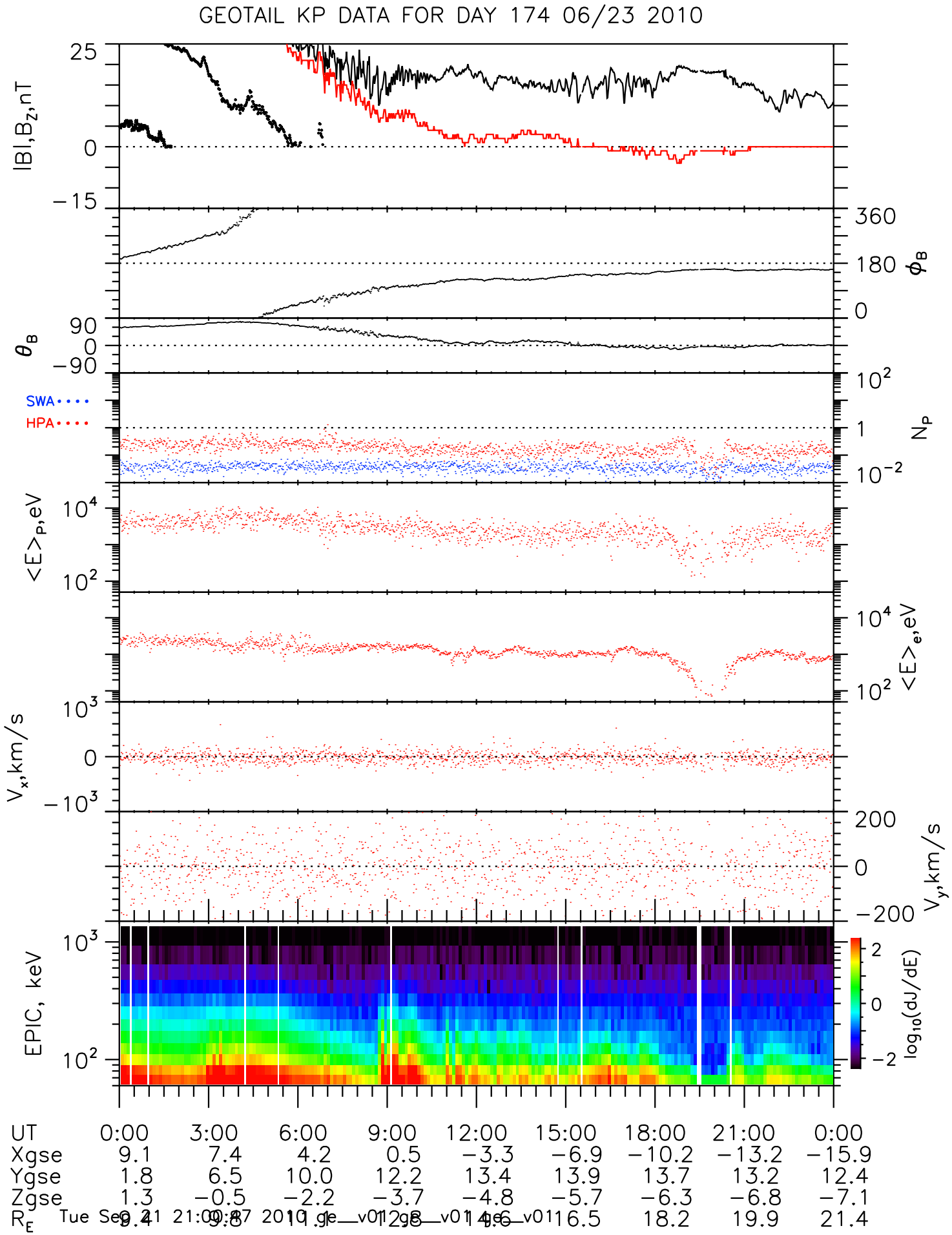
GEOTAIL KP DATA FOR DAY 174 06/23 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 9.1 7.4 4.2 0.5 −3.3 −6.9 −10.2 −13.2 −15.9
Ygse 1.8 6.5 10.0 12.2 13.4 13.9 13.7 13.2 12.4
Zgse 1.3 −0.5 −2.2 −3.7 −4.8 −5.7 −6.3 −6.8 −7.1
R_E 9.4 9.8 11.1 12.8 14.6 16.5 18.2 19.9 21.4
Tue Sep 21 21:00:47 2010 ge_v01 gB_v01 ge_v01