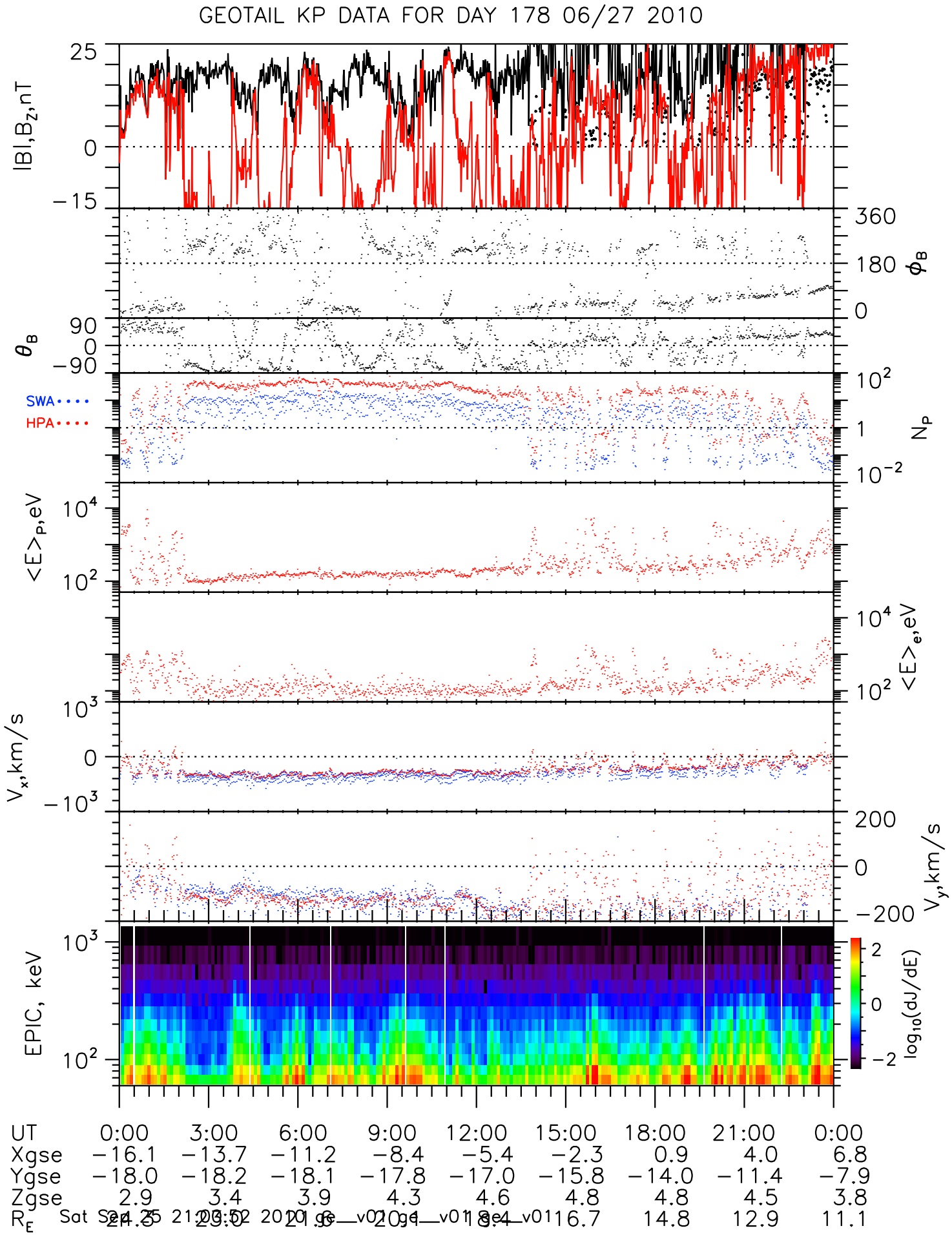
GEOTAIL KP DATA FOR DAY 178 06/27 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −16.1 −13.7 −11.2 −8.4 −5.4 −2.3 0.9 4.0 6.8
Ygse −18.0 −18.2 −18.1 −17.8 −17.0 −15.8 −14.0 −11.4 −7.9
Zgse 2.9 3.4 3.9 4.3 4.6 4.8 4.8 4.5 3.8
R_E 24.3 23.0 21.6 20.1 18.4 16.7 14.8 12.9 11.1
Sat Sep 25 21:04:52 2010 ge_v01 ge_v01 ge_v01