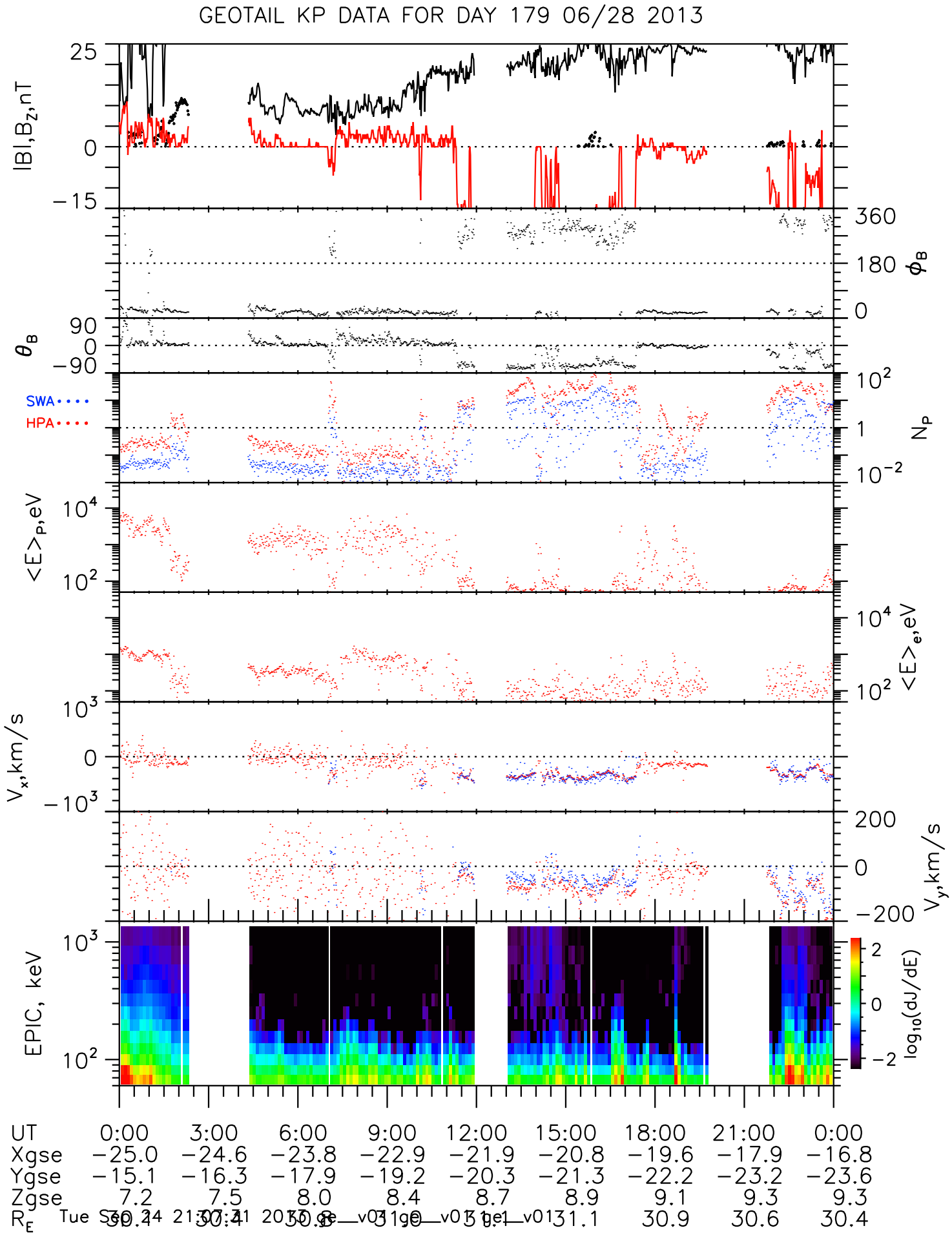
GEOTAIL KP DATA FOR DAY 179 06/28 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −25.0 −24.6 −23.8 −22.9 −21.9 −20.8 −19.6 −17.9 −16.8
Ygse −15.1 −16.3 −17.9 −19.2 −20.3 −21.3 −22.2 −23.2 −23.6
Zgse 7.2 7.5 8.0 8.4 8.7 8.9 9.1 9.3 9.3
R_E 30.4 30.4 30.6 31.0 31.1 31.1 30.9 30.6 30.4
Tue Sep 24 21:07:41 2013 8e_v01 ge_v01 ge1_v01