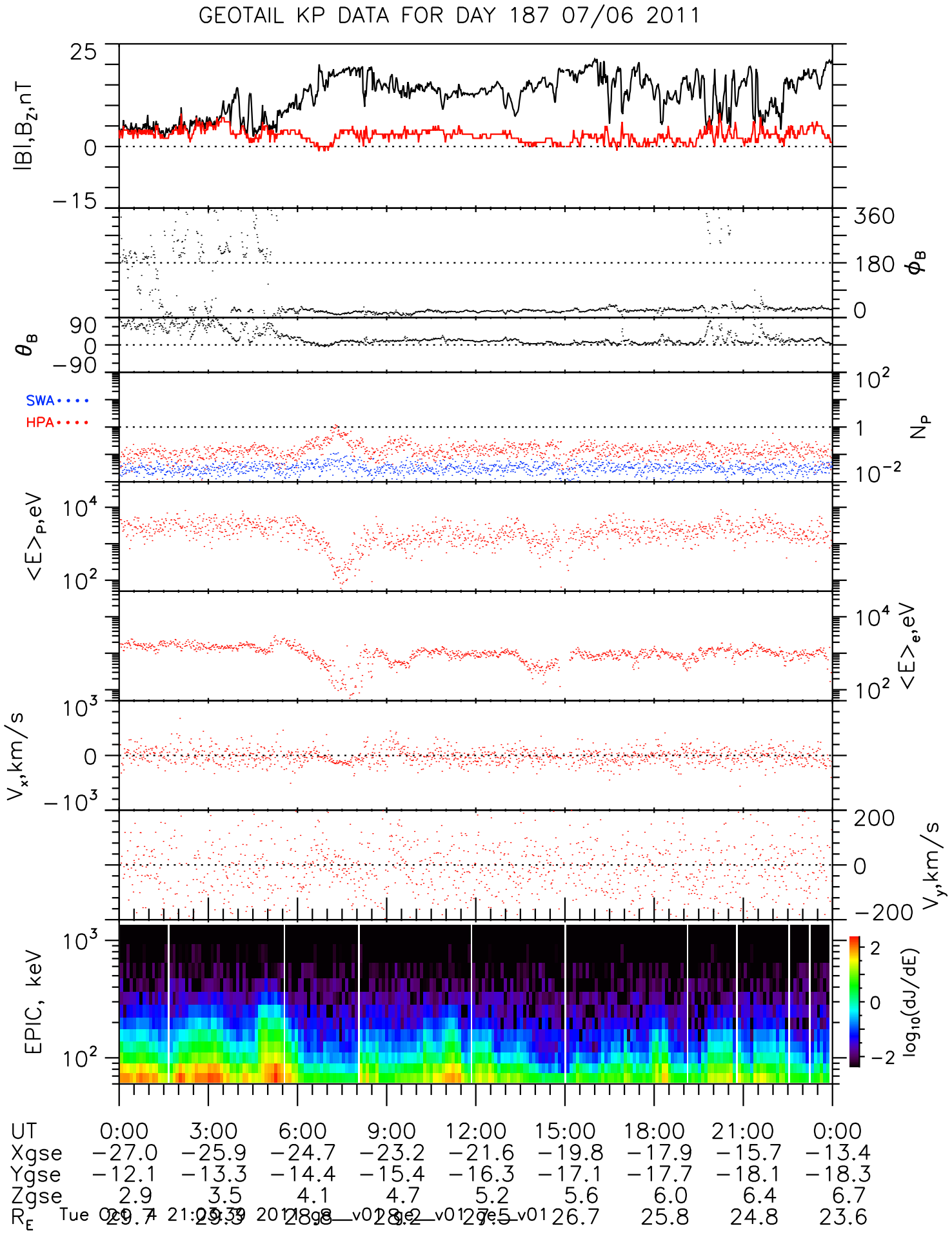
GEOTAIL KP DATA FOR DAY 187 07/06 2011
|B|,B_Z,nT
25
0
−15
θ_B
90
0
−90
φ_B
360
180
0
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −27.0 −25.9 −24.7 −23.2 −21.6 −19.8 −17.9 −15.7 −13.4
Ygse −12.1 −13.3 −14.4 −15.4 −16.3 −17.1 −17.7 −18.1 −18.3
Zgse 2.9 3.5 4.1 4.7 5.2 5.6 6.0 6.4 6.7
R_E 29.7 29.3 28.8 28.2 27.5 26.7 25.8 24.8 23.6
Tue Oct 4 21:03:39 2011 g8 v01 ge2 v01 ge5 v01