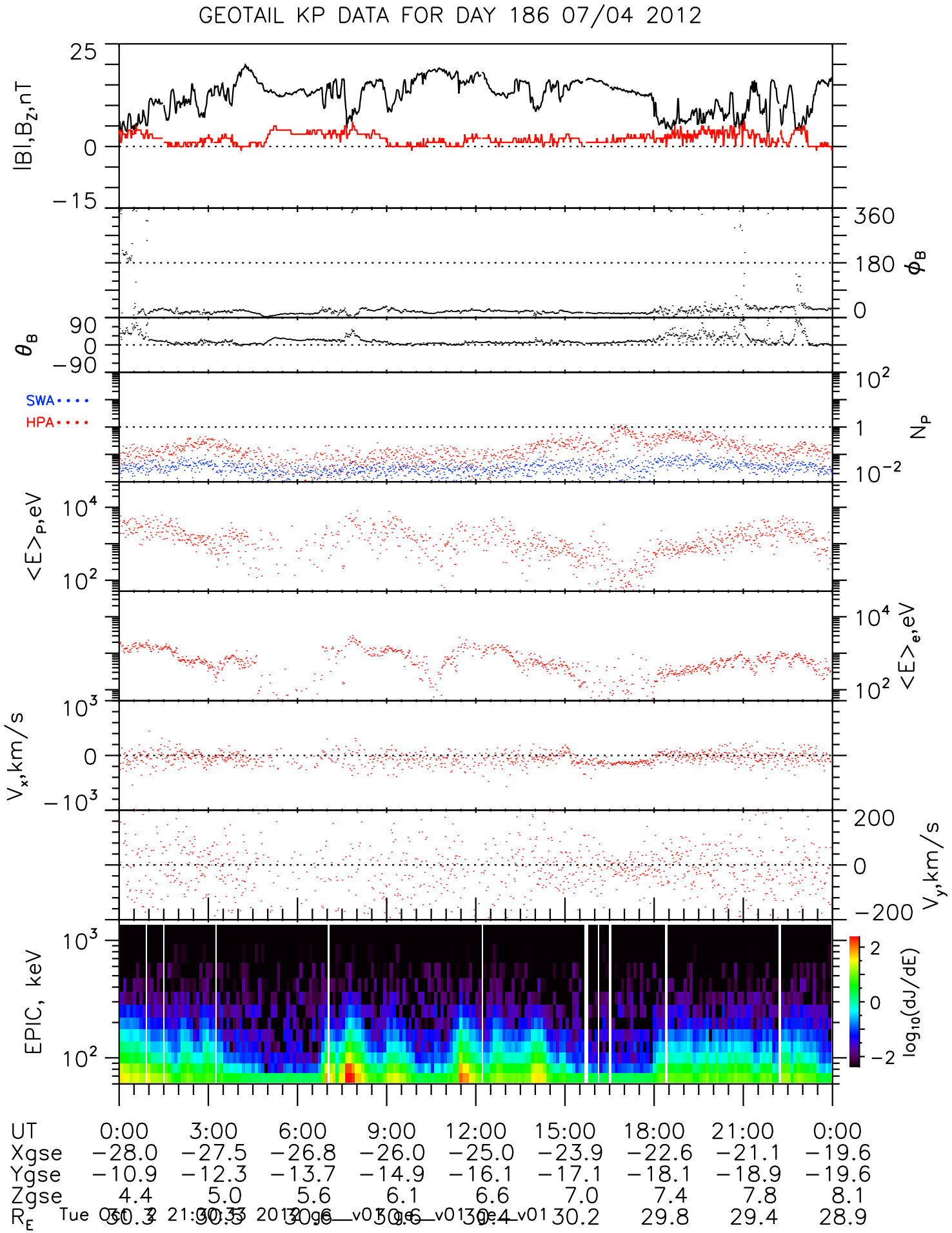
GEOTAIL KP DATA FOR DAY 186 07/04 2012
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −28.0 −27.5 −26.8 −26.0 −25.0 −23.9 −22.6 −21.1 −19.6
Ygse −10.9 −12.3 −13.7 −14.9 −16.1 −17.1 −18.1 −18.9 −19.6
Zgse 4.4 5.0 5.6 6.1 6.6 7.0 7.4 7.8 8.1
R_E 30.3 30.3 30.6 30.6 30.4 30.2 29.8 29.4 28.9
Tue Oct 2 21:30:33 2012 geo_v01 geo_v01 geo_v01