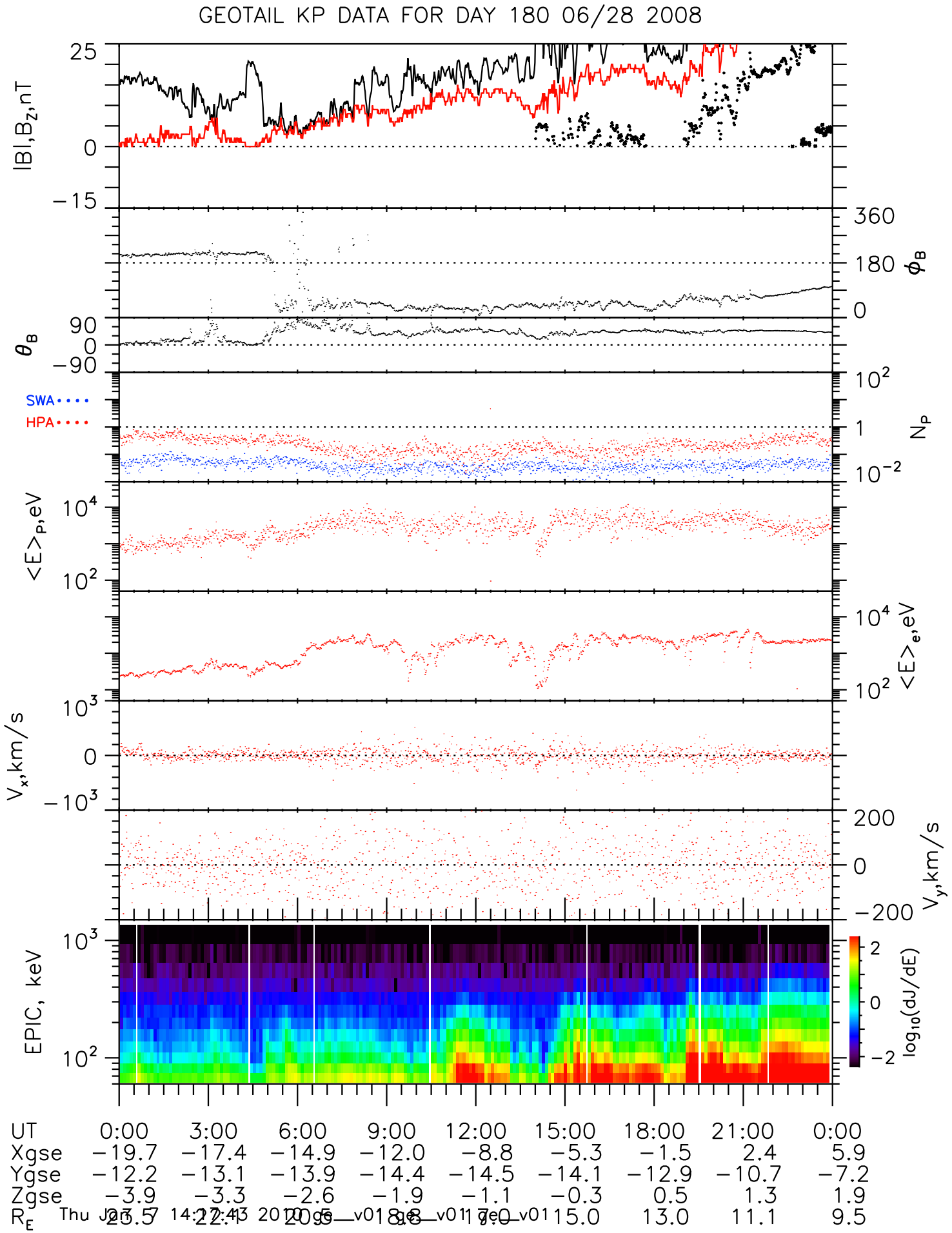
GEOTAIL KP DATA FOR DAY 180 06/28 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −19.7 −17.4 −14.9 −12.0 −8.8 −5.3 −1.5 2.4 5.9
Ygse −12.2 −13.1 −13.9 −14.4 −14.5 −14.1 −12.9 −10.7 −7.2
Zgse −3.9 −3.3 −2.6 −1.9 −1.1 −0.3 0.5 1.3 1.9
R_E 23.5 22.1 20.6 18.8 17.0 15.0 13.0 11.1 9.5
Thu Jan 7 14:17:43 2010 5 v01 8 8 v01 7 0 v01