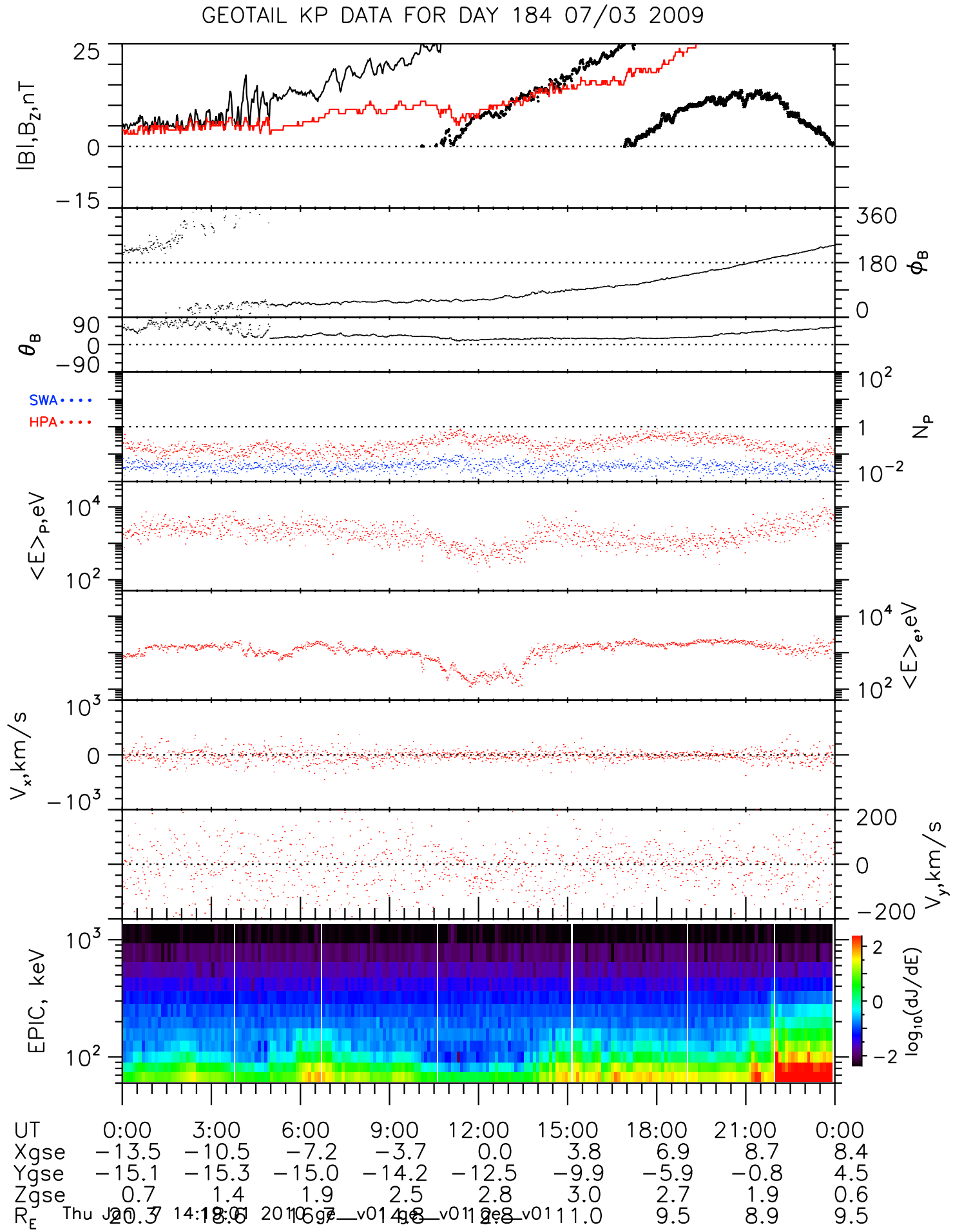
GEOTAIL KP DATA FOR DAY 184 07/03 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −13.5 −10.5 −7.2 −3.7 0.0 3.8 6.9 8.7 8.4
Ygse −15.1 −15.3 −15.0 −14.2 −12.5 −9.9 −5.9 −0.8 4.5
Zgse 0.7 1.4 1.9 2.5 2.8 3.0 2.7 1.9 0.6
R_E 20.3 18.6 16.7 14.8 12.8 11.0 9.5 8.9 9.5
Thu Jan 7 14:19:01 2010 gz v01 ge8 v01 ge8 v01