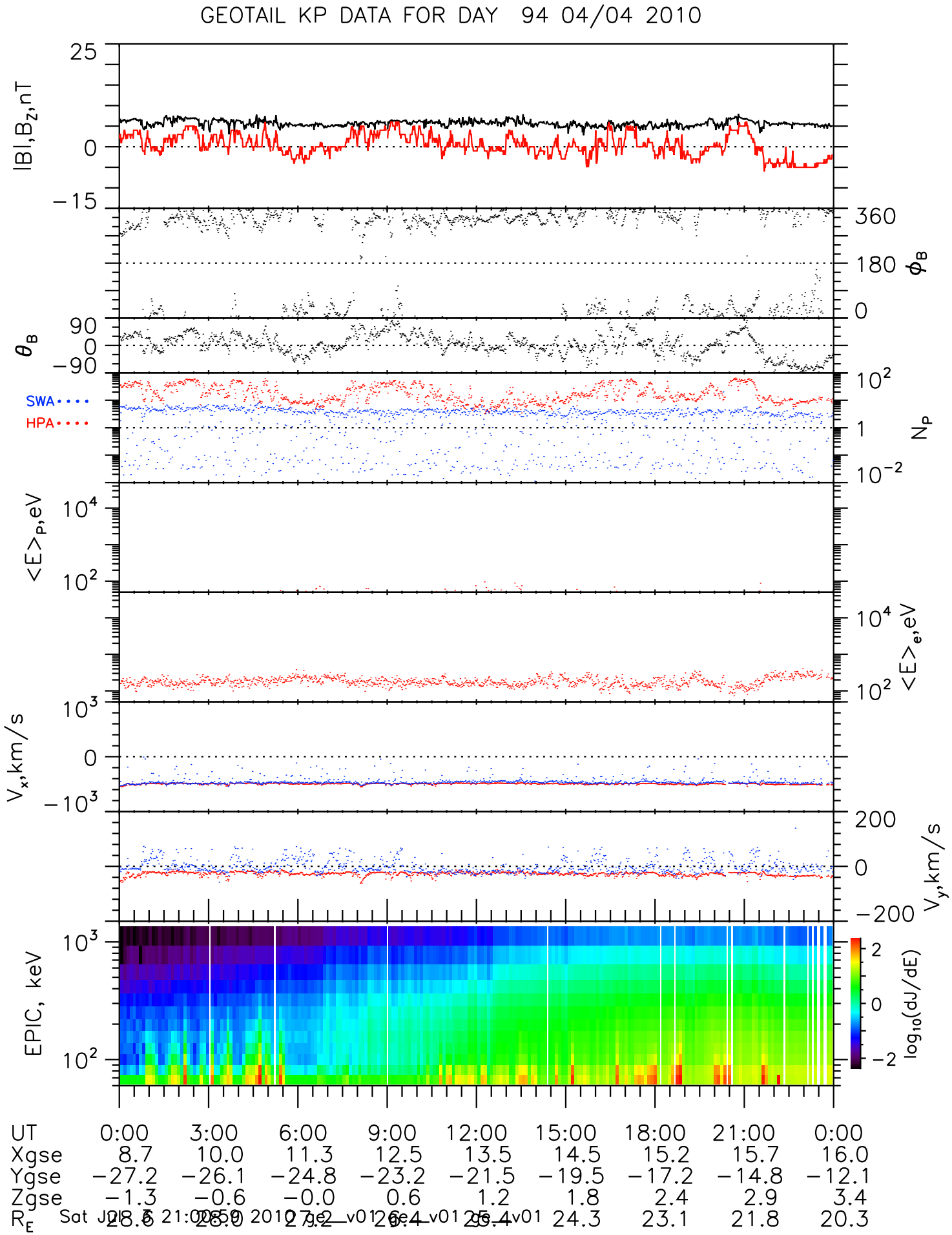
GEOTAIL KP DATA FOR DAY 94 04/04 2010
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 8.7 10.0 11.3 12.5 13.5 14.5 15.2 15.7 16.0
Ygse −27.2 −26.1 −24.8 −23.2 −21.5 −19.5 −17.2 −14.8 −12.1
Zgse −1.3 −0.6 −0.0 0.6 1.2 1.8 2.4 2.9 3.4
R_E 28.6 28.0 27.2 26.4 25.4 24.3 23.1 21.8 20.3
Sat Jul 3 21:08:59 2010 7e2_v01 6e4_v01 25_4v01