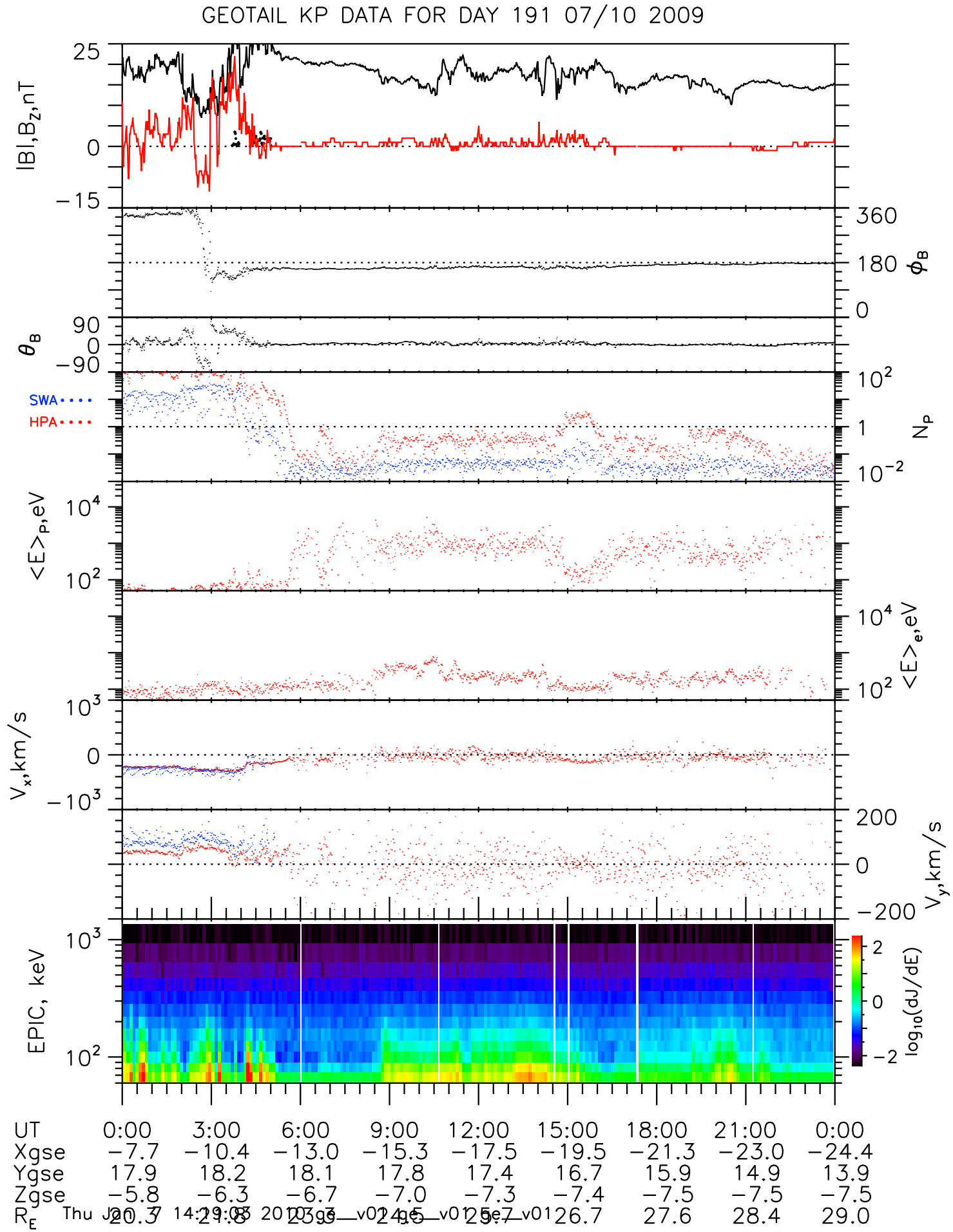
GEOTAIL KP DATA FOR DAY 191 07/10 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −7.7 −10.4 −13.0 −15.3 −17.5 −19.5 −21.3 −23.0 −24.4
Ygse 17.9 18.2 18.1 17.8 17.4 16.7 15.9 14.9 13.9
Zgse −5.8 −6.3 −6.7 −7.0 −7.3 −7.4 −7.5 −7.5 −7.5
R_E 20.3 21.8 23.3 24.5 25.7 26.7 27.6 28.4 29.0
Thu Jan 7 14:19:03 2010 3 v01 4e5 v01 5e7 v01