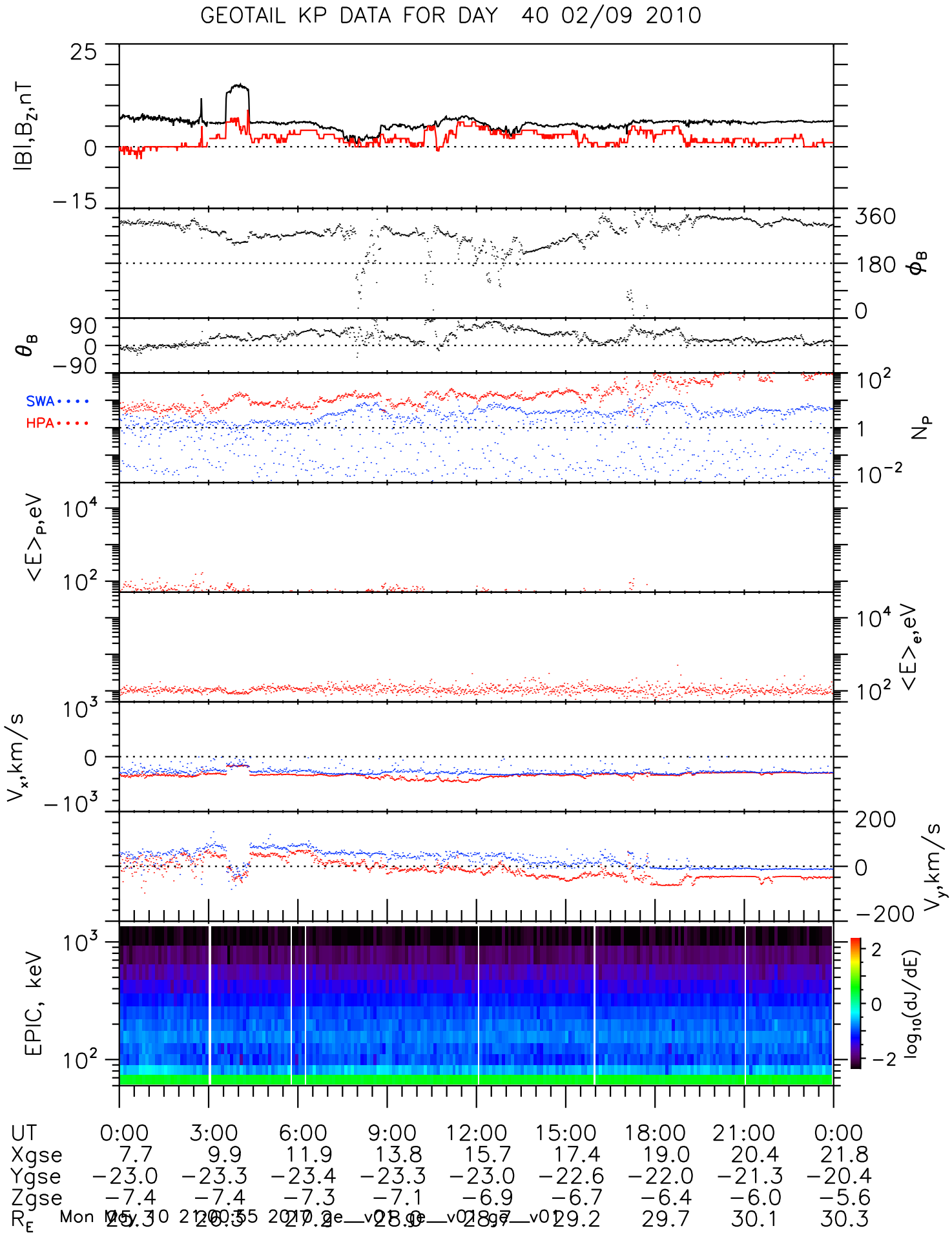
GEOTAIL KP DATA FOR DAY 40 02/09 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 7.7 9.9 11.9 13.8 15.7 17.4 19.0 20.4 21.8
Ygse −23.0 −23.3 −23.4 −23.3 −23.0 −22.6 −22.0 −21.3 −20.4
Zgse −7.4 −7.4 −7.3 −7.1 −6.9 −6.7 −6.4 −6.0 −5.6
R_E 25.3 26.3 27.2 28.0 28.7 29.2 29.7 30.1 30.3
Mon May 10 21:00:55 2010 ge v01 ge v01 ge v01