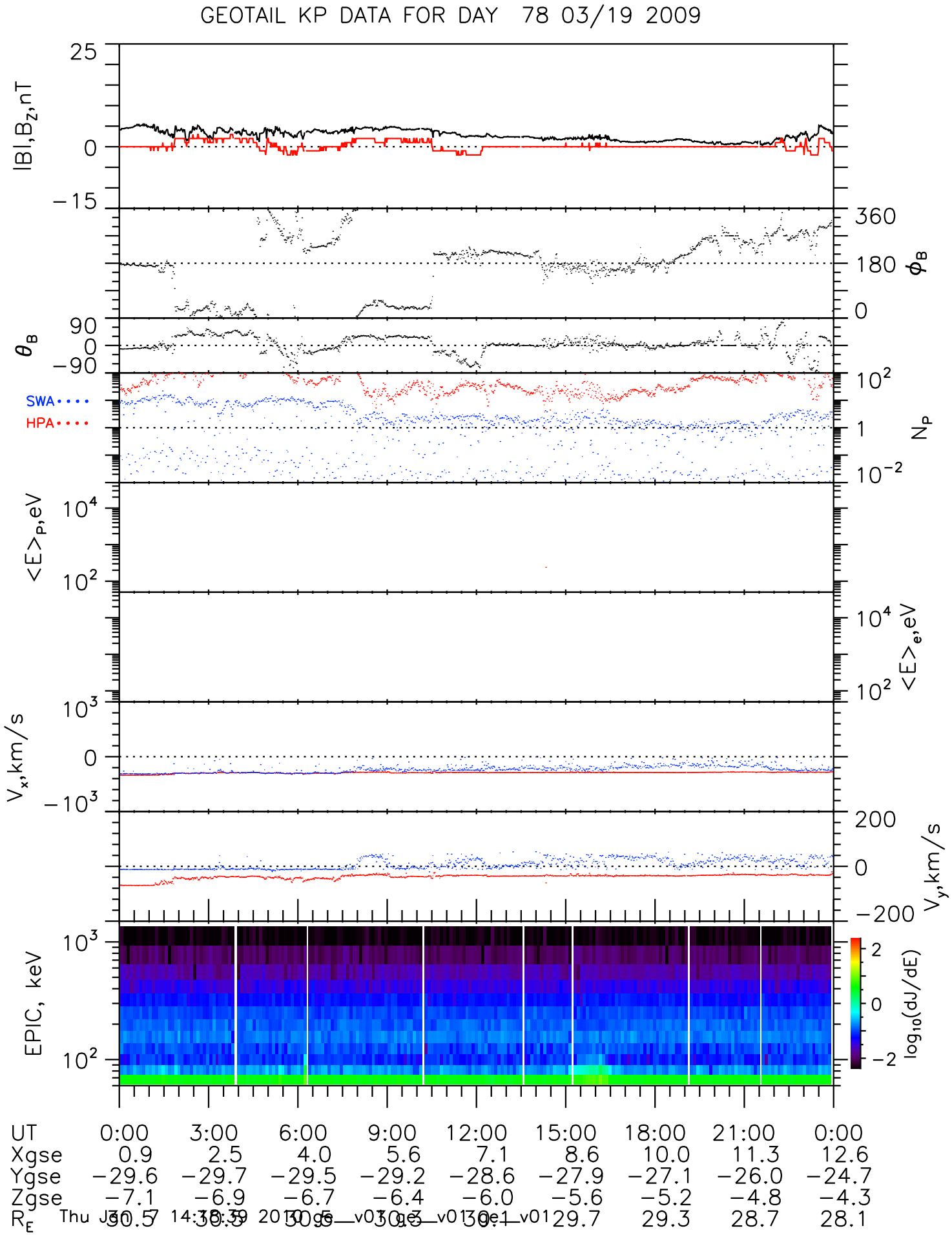
GEOTAIL KP DATA FOR DAY 78 03/19 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 0.9 2.5 4.0 5.6 7.1 8.6 10.0 11.3 12.6
Ygse −29.6 −29.7 −29.5 −29.2 −28.6 −27.9 −27.1 −26.0 −24.7
Zgse −7.1 −6.9 −6.7 −6.4 −6.0 −5.6 −5.2 −4.8 −4.3
R_E 30.5 30.5 30.5 30.5 30.1 29.7 29.3 28.7 28.1
Thu Jan 7 14:38:39 2010 5 v07 ge3 v01 ge1 v01