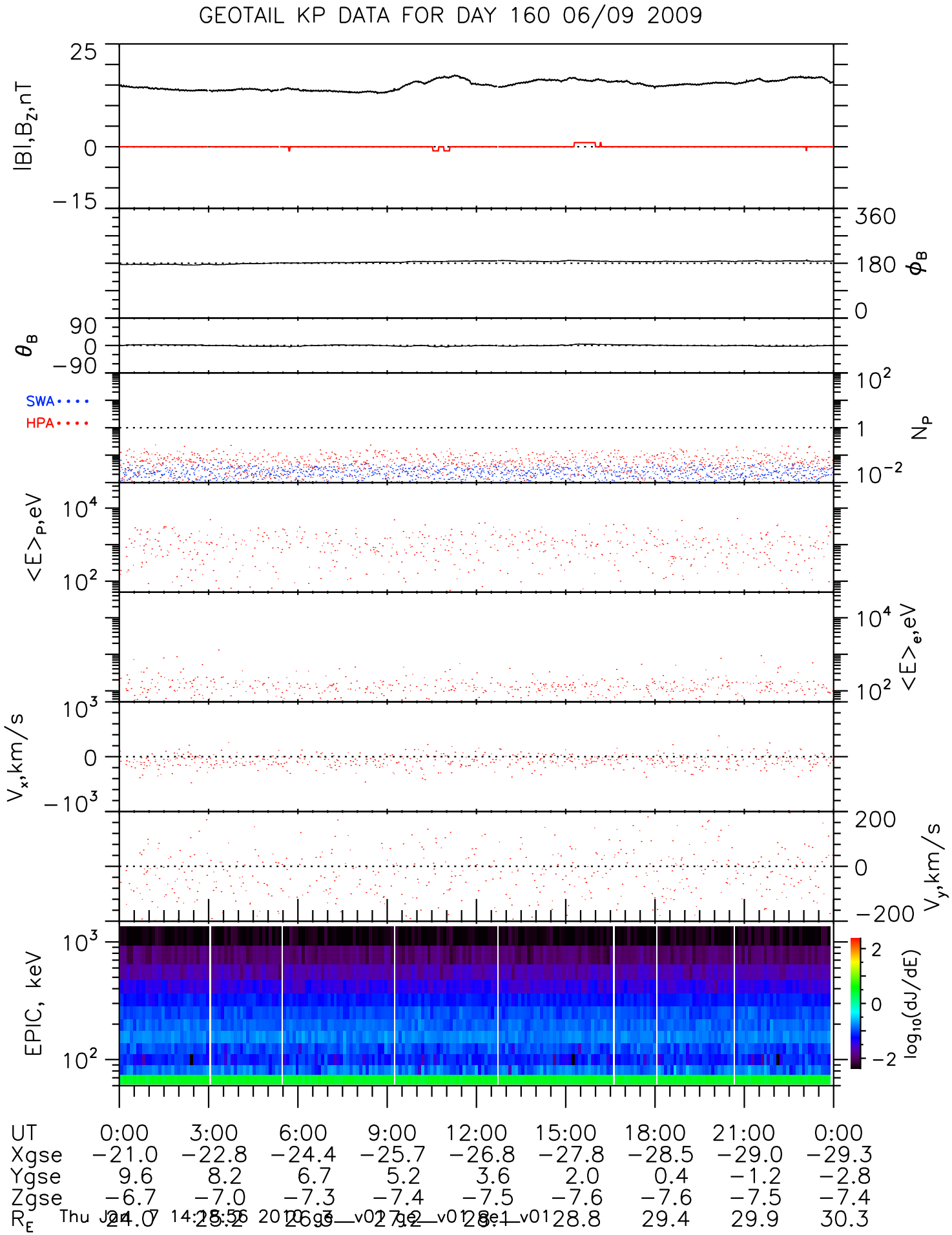
GEOTAIL KP DATA FOR DAY 160 06/09 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −21.0 −22.8 −24.4 −25.7 −26.8 −27.8 −28.5 −29.0 −29.3
Ygse 9.6 8.2 6.7 5.2 3.6 2.0 0.4 −1.2 −2.8
Zgse −6.7 −7.0 −7.3 −7.4 −7.5 −7.6 −7.6 −7.5 −7.4
R_E 24.0 25.2 26.5 27.2 28.1 28.8 29.4 29.9 30.3
Thu Jan 7 14:18:56 2010 g3 v01 ge2 v01 ge1 v01