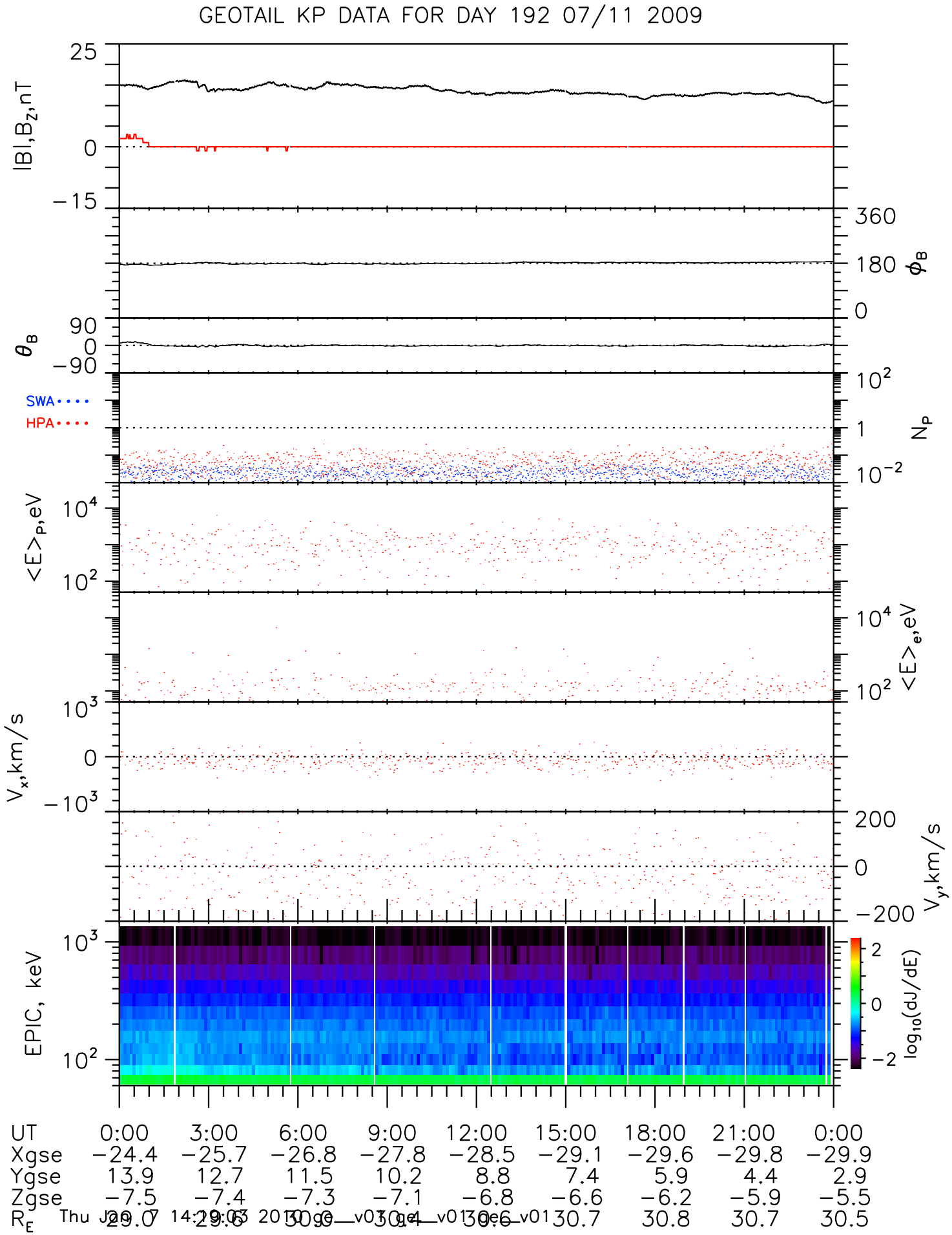
GEOTAIL KP DATA FOR DAY 192 07/11 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −24.4 −25.7 −26.8 −27.8 −28.5 −29.1 −29.6 −29.8 −29.9
Ygse 13.9 12.7 11.5 10.2 8.8 7.4 5.9 4.4 2.9
Zgse −7.5 −7.4 −7.3 −7.1 −6.8 −6.6 −6.2 −5.9 −5.5
R_E 29.0 29.6 30.0 30.4 30.6 30.7 30.8 30.7 30.5
Thu Jan 7 14:19:03 2010 g_v07 ge_v01 ge_v01