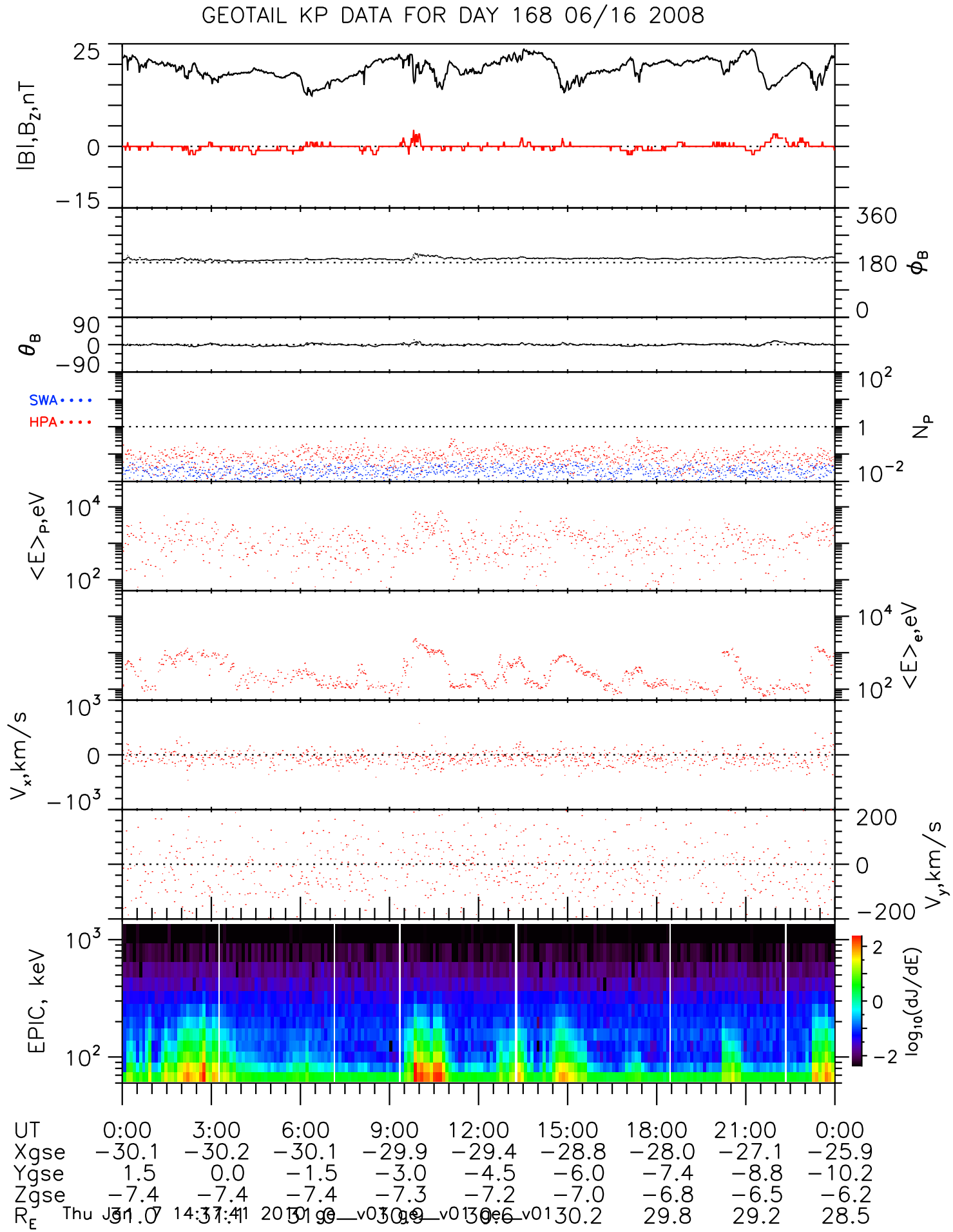
GEOTAIL KP DATA FOR DAY 168 06/16 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −30.1 −30.2 −30.1 −29.9 −29.4 −28.8 −28.0 −27.1 −25.9
Ygse 1.5 0.0 −1.5 −3.0 −4.5 −6.0 −7.4 −8.8 −10.2
Zgse −7.4 −7.4 −7.4 −7.3 −7.2 −7.0 −6.8 −6.5 −6.2
R_E 31.0 31.1 31.0 30.9 30.6 30.2 29.8 29.2 28.5
Thu Jan 7 14:17:41 2010 g_v07 ge_v01 ge_v01