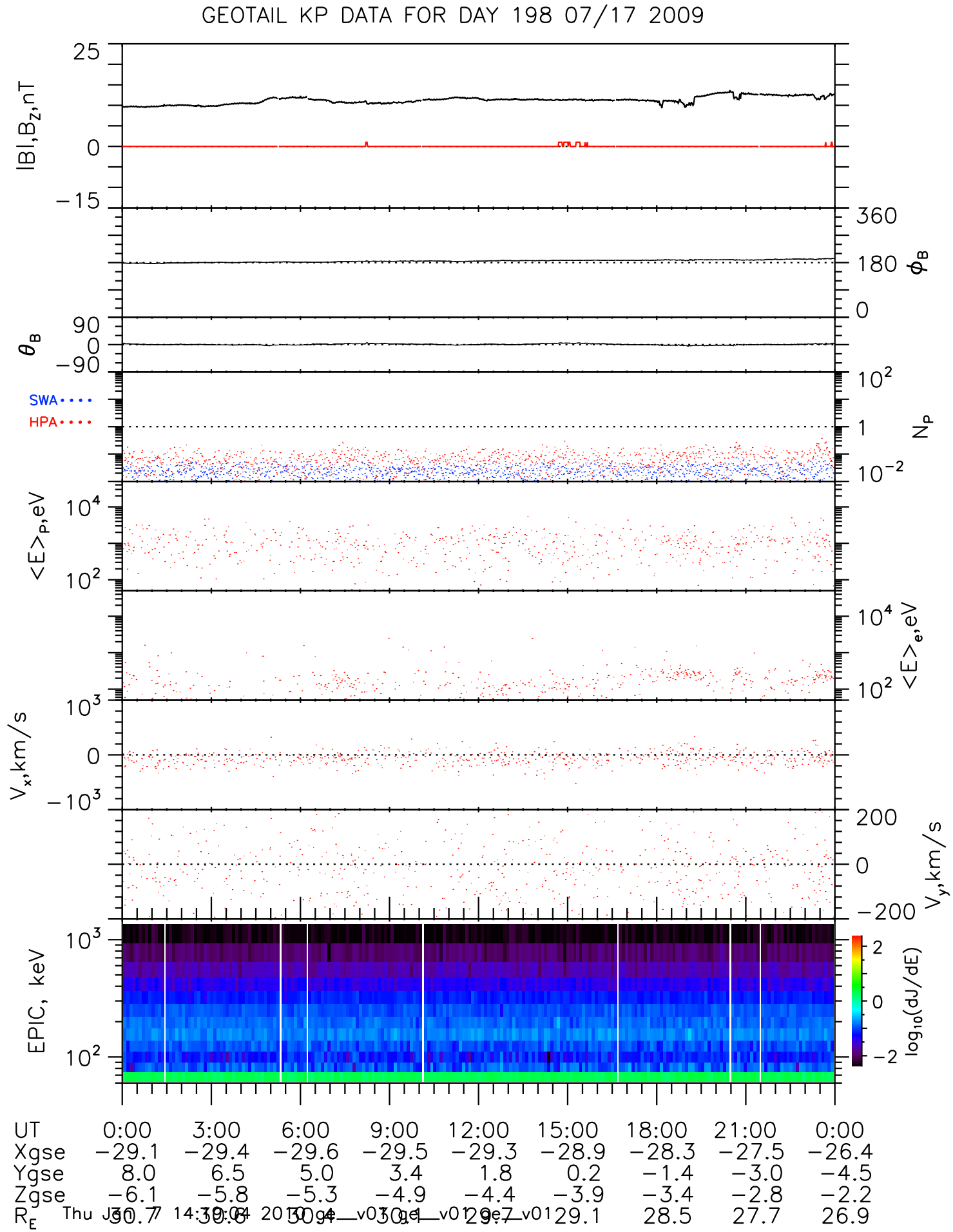
GEOTAIL KP DATA FOR DAY 198 07/17 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −29.1 −29.4 −29.6 −29.5 −29.3 −28.9 −28.3 −27.5 −26.4
Ygse 8.0 6.5 5.0 3.4 1.8 0.2 −1.4 −3.0 −4.5
Zgse −6.1 −5.8 −5.3 −4.9 −4.4 −3.9 −3.4 −2.8 −2.2
R_E 30.7 30.6 30.4 30.1 29.7 29.1 28.5 27.7 26.9
Thu Jan 7 14:39:04 2010 ge_v07 ge_v01 ge7_v01