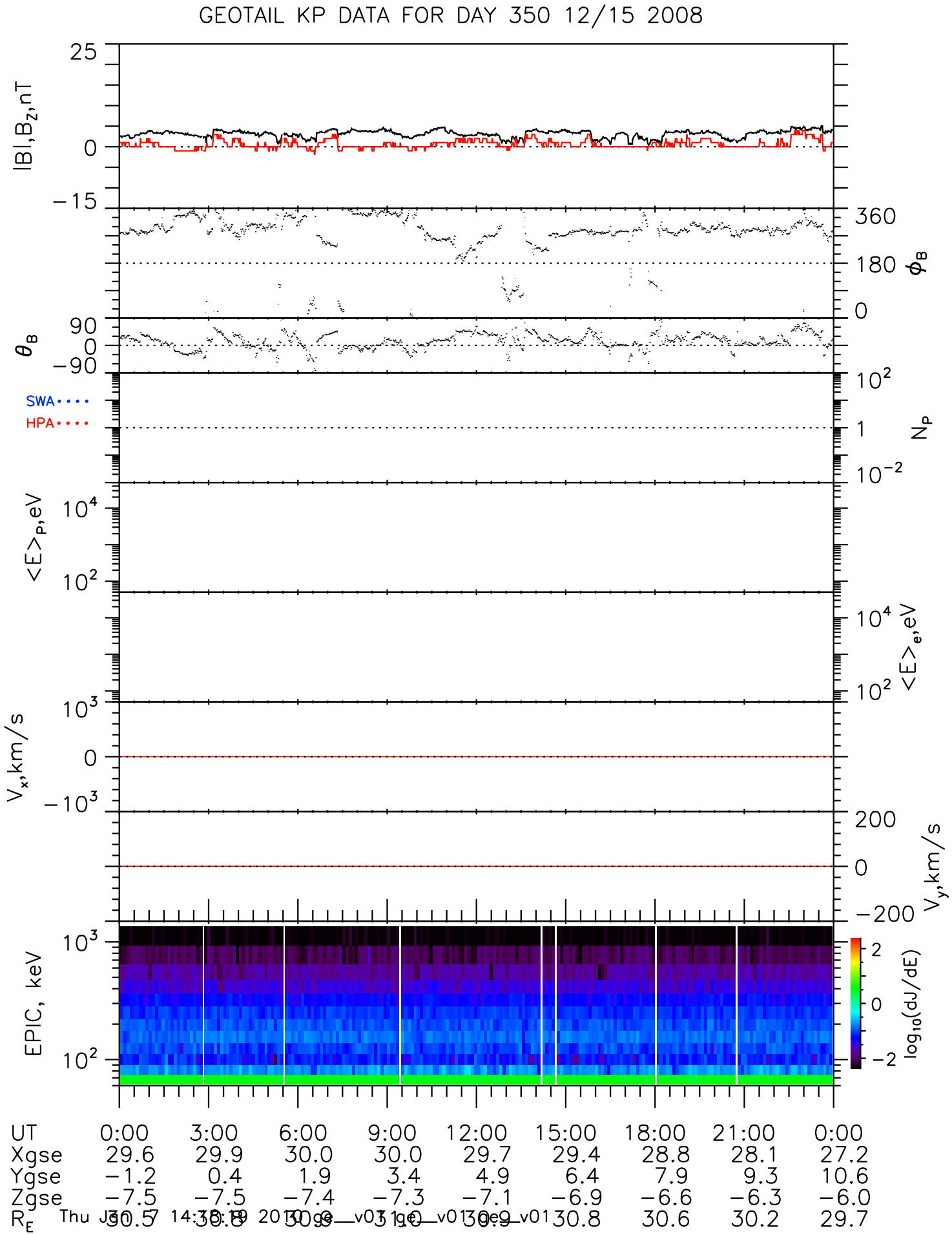
GEOTAIL KP DATA FOR DAY 350 12/15 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 29.6 29.9 30.0 30.0 29.7 29.4 28.8 28.1 27.2
Ygse −1.2 0.4 1.9 3.4 4.9 6.4 7.9 9.3 10.6
Zgse −7.5 −7.5 −7.4 −7.3 −7.1 −6.9 −6.6 −6.3 −6.0
R_E 30.5 30.8 30.9 31.0 30.9 30.8 30.6 30.2 29.7
Thu Jan 7 14:38:19 2010 ge_v01 ge_v01 ge_v01