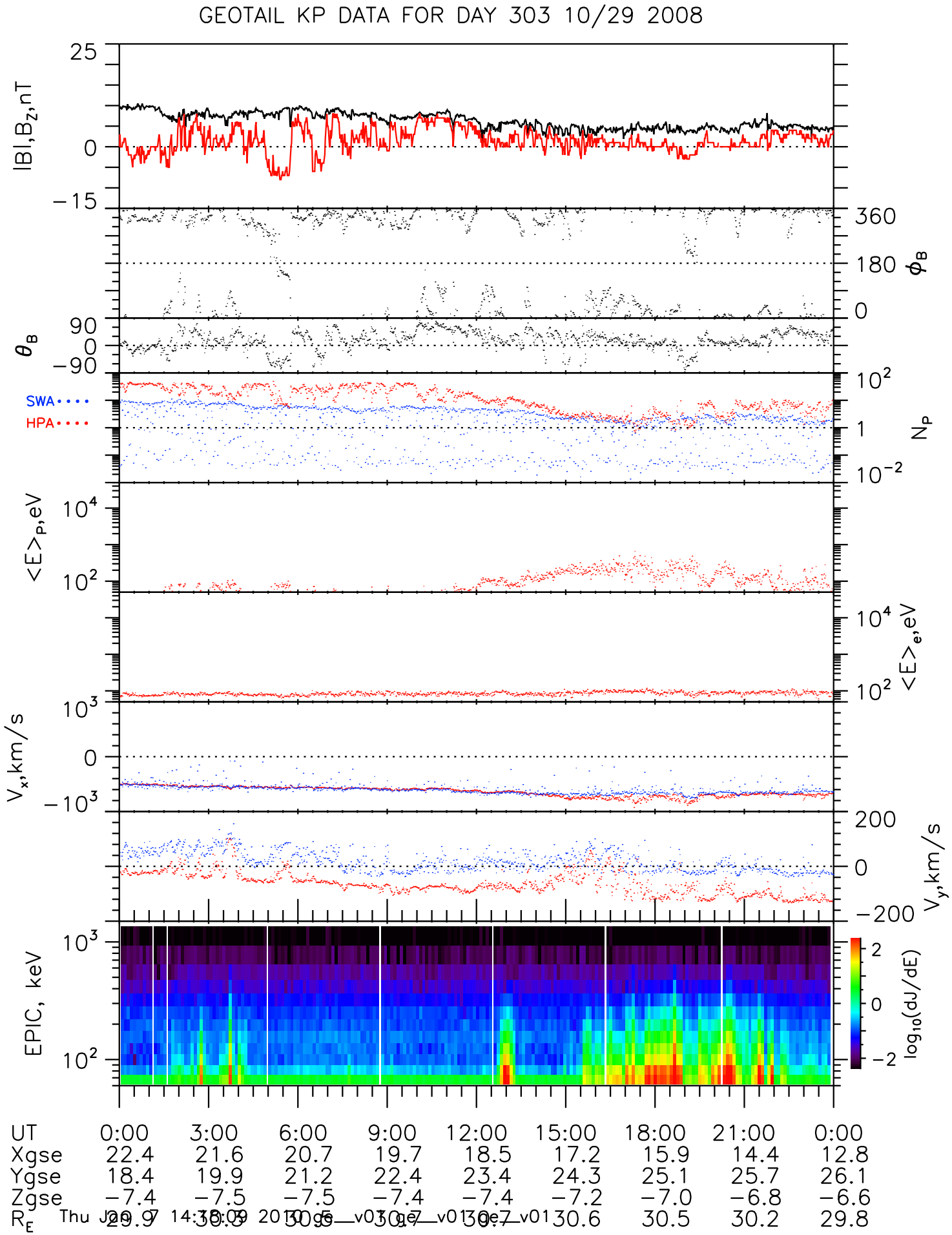
GEOTAIL KP DATA FOR DAY 303 10/29 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 22.4 21.6 20.7 19.7 18.5 17.2 15.9 14.4 12.8
Ygse 18.4 19.9 21.2 22.4 23.4 24.3 25.1 25.7 26.1
Zgse −7.4 −7.5 −7.5 −7.4 −7.4 −7.2 −7.0 −6.8 −6.6
R_E 29.9 30.3 30.6 30.7 30.7 30.6 30.5 30.2 29.8
Thu Jan 07 14:18:09 2010 5 v07 ge7 v01 ge7 v01