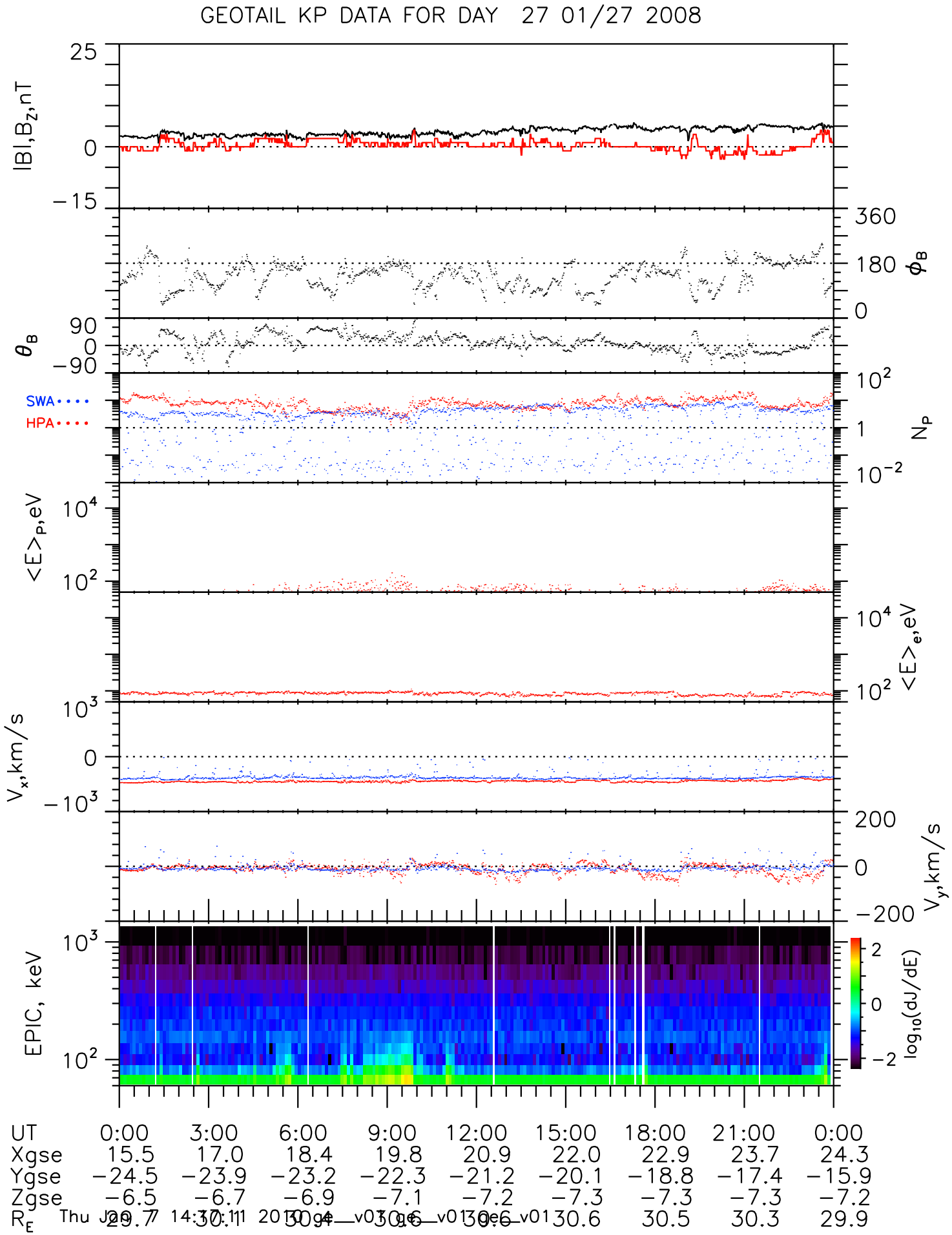
GEOTAIL KP DATA FOR DAY 27 01/27 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 15.5 17.0 18.4 19.8 20.9 22.0 22.9 23.7 24.3
Ygse −24.5 −23.9 −23.2 −22.3 −21.2 −20.1 −18.8 −17.4 −15.9
Zgse −6.5 −6.7 −6.9 −7.1 −7.2 −7.3 −7.3 −7.3 −7.2
R_E 29.7 30.1 30.4 30.6 30.6 30.6 30.5 30.3 29.9
Thu Jan 7 14:37:11 2010 ge_v07 ge_v01 ge_v01