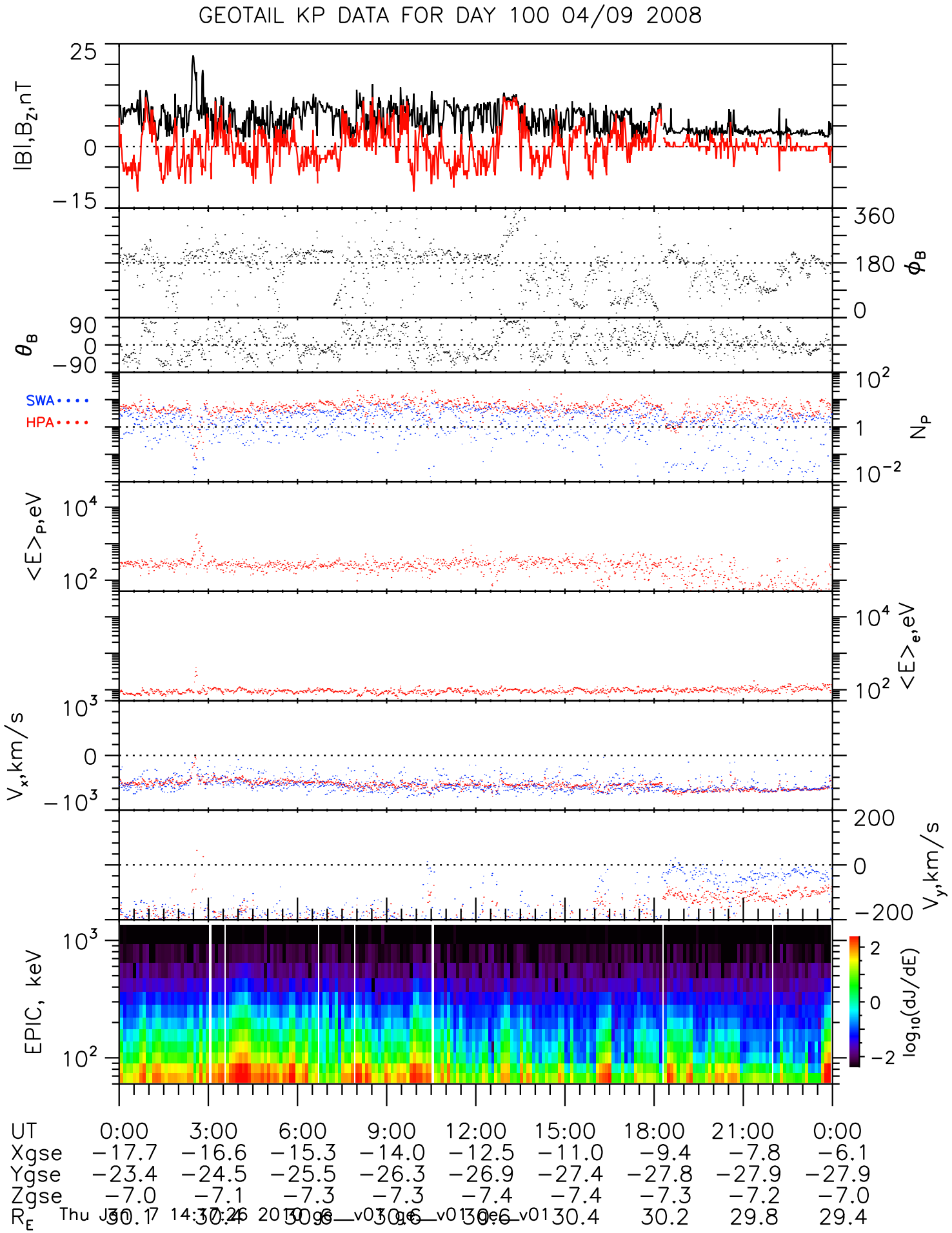
GEOTAIL KP DATA FOR DAY 100 04/09 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −17.7 −16.6 −15.3 −14.0 −12.5 −11.0 −9.4 −7.8 −6.1
Ygse −23.4 −24.5 −25.5 −26.3 −26.9 −27.4 −27.8 −27.9 −27.9
Zgse −7.0 −7.1 −7.3 −7.3 −7.4 −7.4 −7.3 −7.2 −7.0
R_E 30.1 30.4 30.6 30.6 30.6 30.4 30.2 29.8 29.4
Thu Jan 7 14:37:26 2010 ge_v07 ge_v01 ge_v01