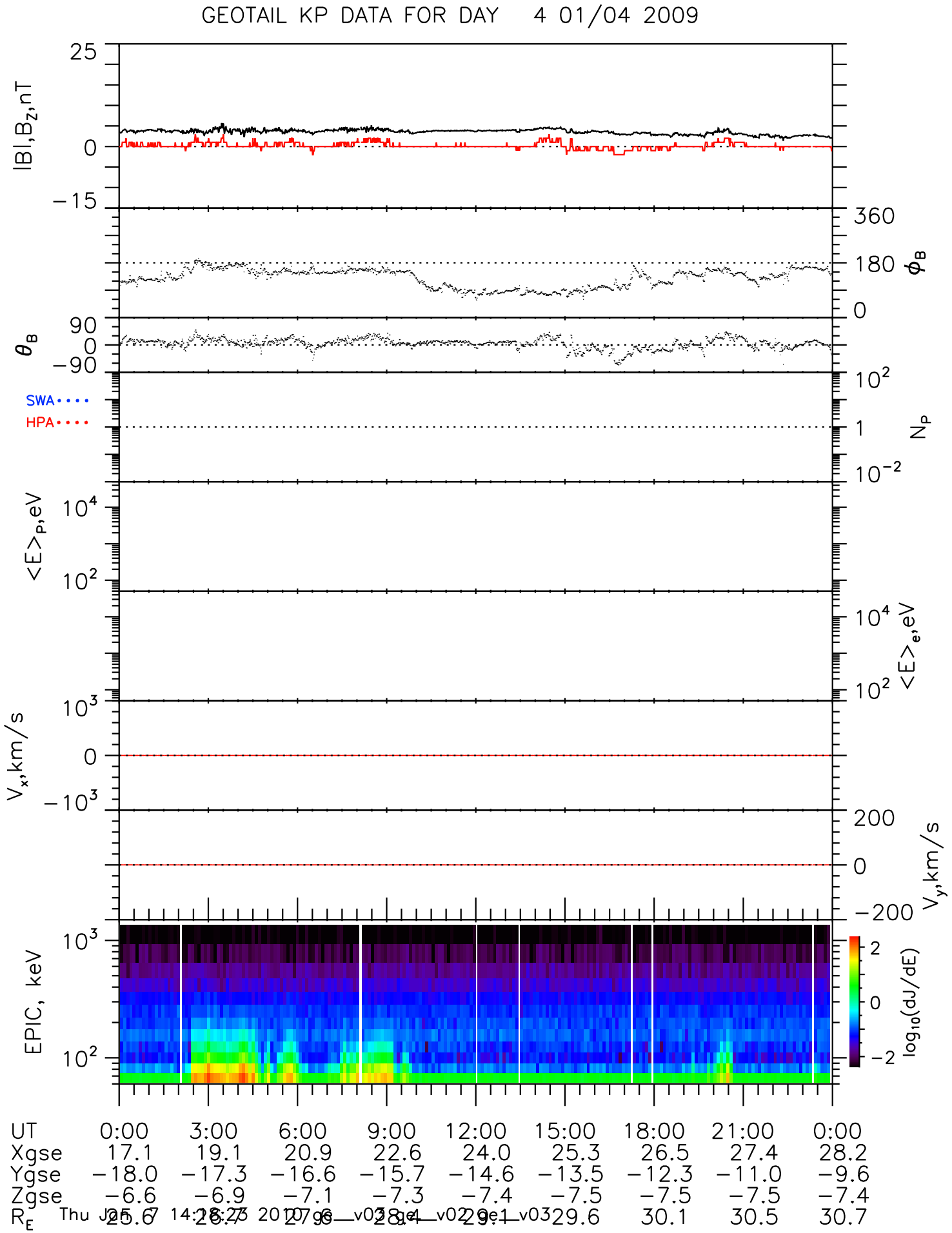
GEOTAIL KP DATA FOR DAY 4 01/04 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 17.1 19.1 20.9 22.6 24.0 25.3 26.5 27.4 28.2
Ygse −18.0 −17.3 −16.6 −15.7 −14.6 −13.5 −12.3 −11.0 −9.6
Zgse −6.6 −6.9 −7.1 −7.3 −7.4 −7.5 −7.5 −7.5 −7.4
R_E 25.6 26.7 27.6 28.4 29.1 29.6 30.1 30.5 30.7
Thu Jan 7 14:18:23 2010 ge v03 ge4 v02 ge1 v03