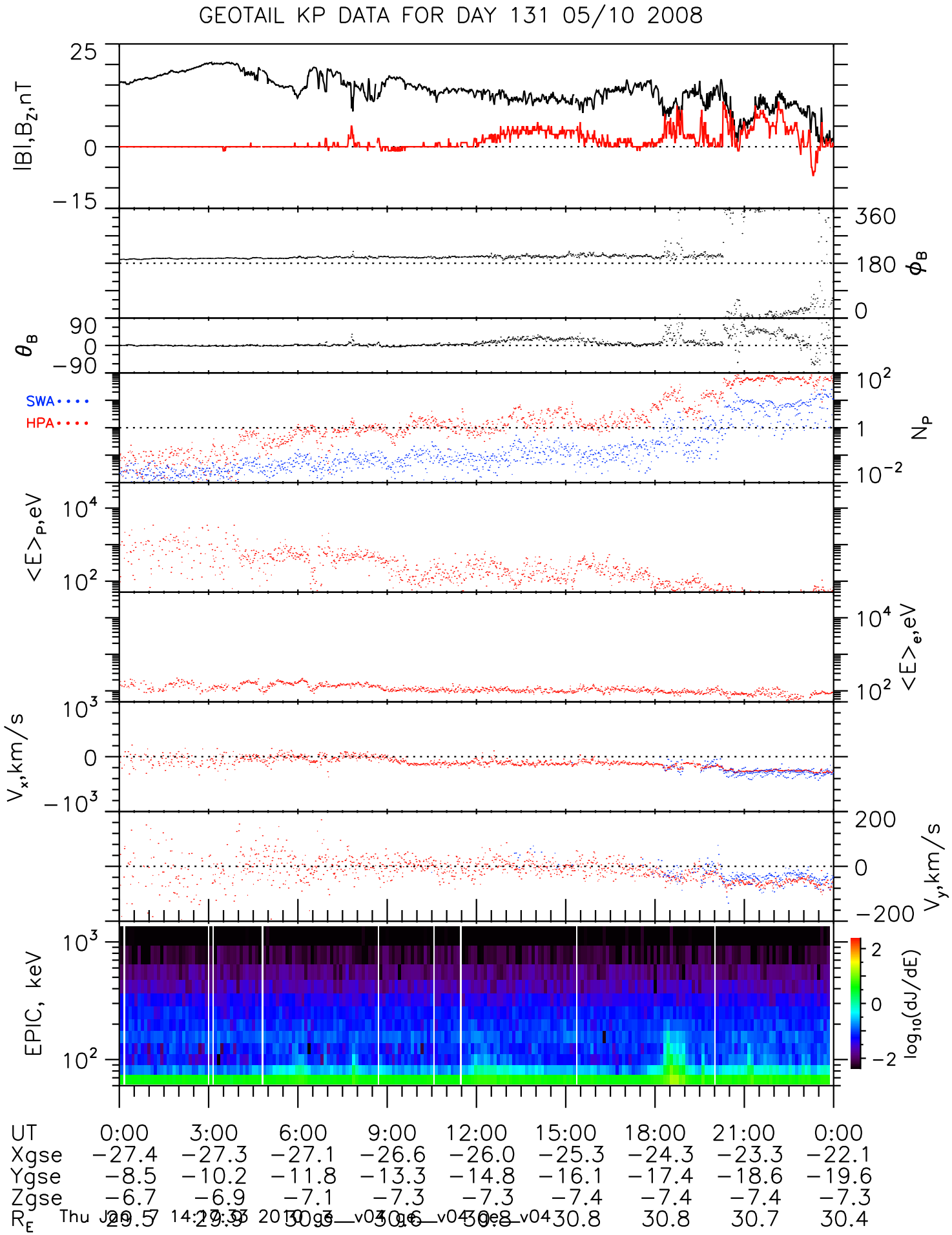
GEOTAIL KP DATA FOR DAY 131 05/10 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −27.4 −27.3 −27.1 −26.6 −26.0 −25.3 −24.3 −23.3 −22.1
Ygse −8.5 −10.2 −11.8 −13.3 −14.8 −16.1 −17.4 −18.6 −19.6
Zgse −6.7 −6.9 −7.1 −7.3 −7.3 −7.4 −7.4 −7.4 −7.3
R_E 29.5 29.9 30.3 30.6 30.8 30.8 30.8 30.7 30.4
Thu Jan 7 14:17:33 2010 3 v04 ge6 v04 ge8 v04