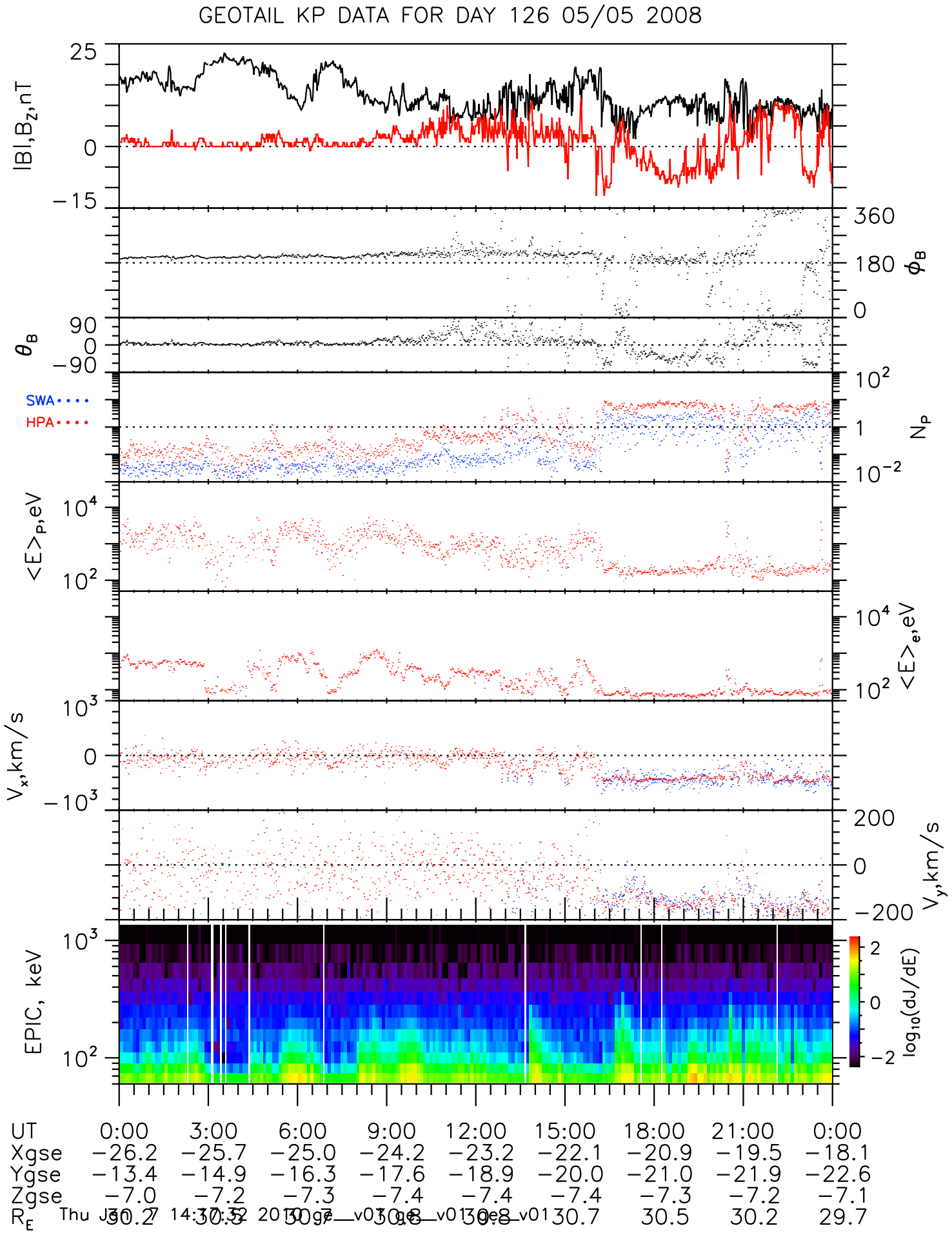
GEOTAIL KP DATA FOR DAY 126 05/05 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −26.2 −25.7 −25.0 −24.2 −23.2 −22.1 −20.9 −19.5 −18.1
Ygse −13.4 −14.9 −16.3 −17.6 −18.9 −20.0 −21.0 −21.9 −22.6
Zgse −7.0 −7.2 −7.3 −7.4 −7.4 −7.4 −7.3 −7.2 −7.1
R_E 30.2 30.3 30.7 30.8 30.8 30.7 30.5 30.2 29.7
Thu Jan 7 14:17:32 2010 g7 v07 ge8 v01 ge8 v01