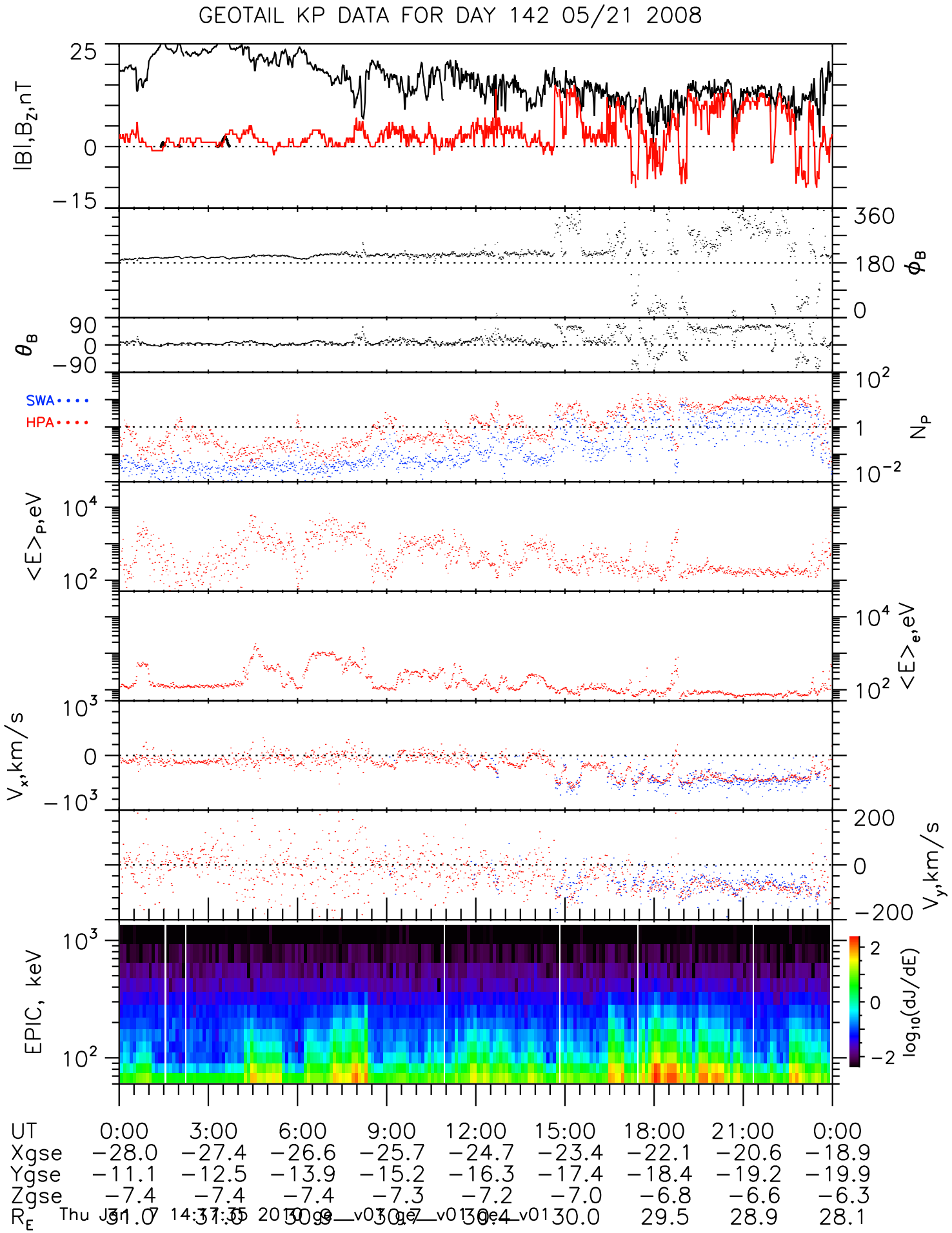
GEOTAIL KP DATA FOR DAY 142 05/21 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −28.0 −27.4 −26.6 −25.7 −24.7 −23.4 −22.1 −20.6 −18.9
Ygse −11.1 −12.5 −13.9 −15.2 −16.3 −17.4 −18.4 −19.2 −19.9
Zgse −7.4 −7.4 −7.4 −7.3 −7.2 −7.0 −6.8 −6.6 −6.3
R_E 31.0 31.0 30.9 30.7 30.4 30.0 29.5 28.9 28.1
Thu Jan 7 14:17:35 2010 g_e_v07 g_e7_v01 g_e4_v01