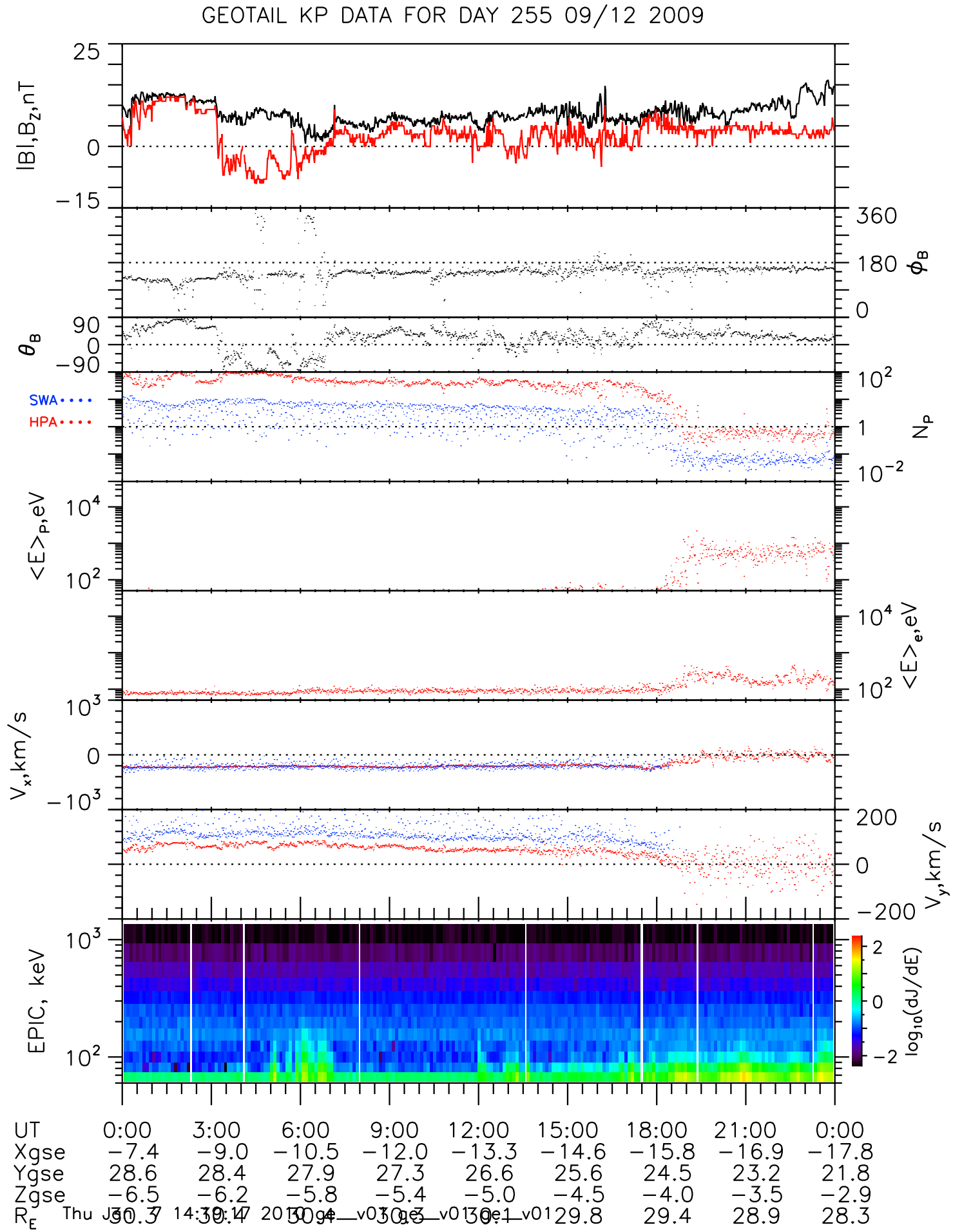
GEOTAIL KP DATA FOR DAY 255 09/12 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −7.4 −9.0 −10.5 −12.0 −13.3 −14.6 −15.8 −16.9 −17.8
Ygse 28.6 28.4 27.9 27.3 26.6 25.6 24.5 23.2 21.8
Zgse −6.5 −6.2 −5.8 −5.4 −5.0 −4.5 −4.0 −3.5 −2.9
R_E 30.3 30.4 30.4 30.5 30.1 29.8 29.4 28.9 28.3
Thu Jan 7 14:39:17 2010 ge__v07 ge3__v01 ge1__v01