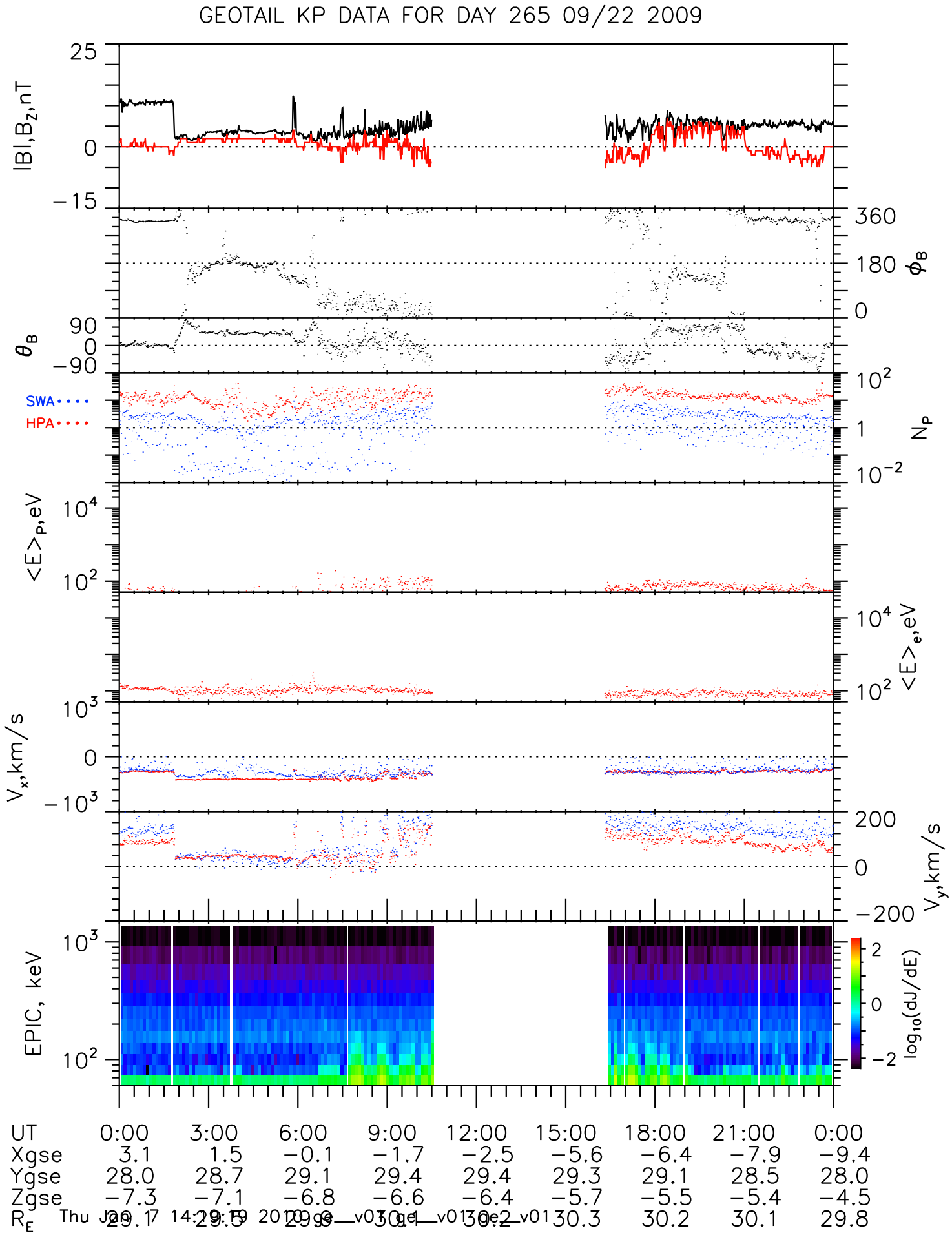
GEOTAIL KP DATA FOR DAY 265 09/22 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 3.1 1.5 −0.1 −1.7 −2.5 −5.6 −6.4 −7.9 −9.4
Ygse 28.0 28.7 29.1 29.4 29.4 29.3 29.1 28.5 28.0
Zgse −7.3 −7.1 −6.8 −6.6 −6.4 −5.7 −5.5 −5.4 −4.5
R_E 29.1 29.5 29.9 30.1 30.2 30.3 30.2 30.1 29.8
Thu Jan 7 14:19:19 2010 ge_v07 ge1_v01 ge2_v01