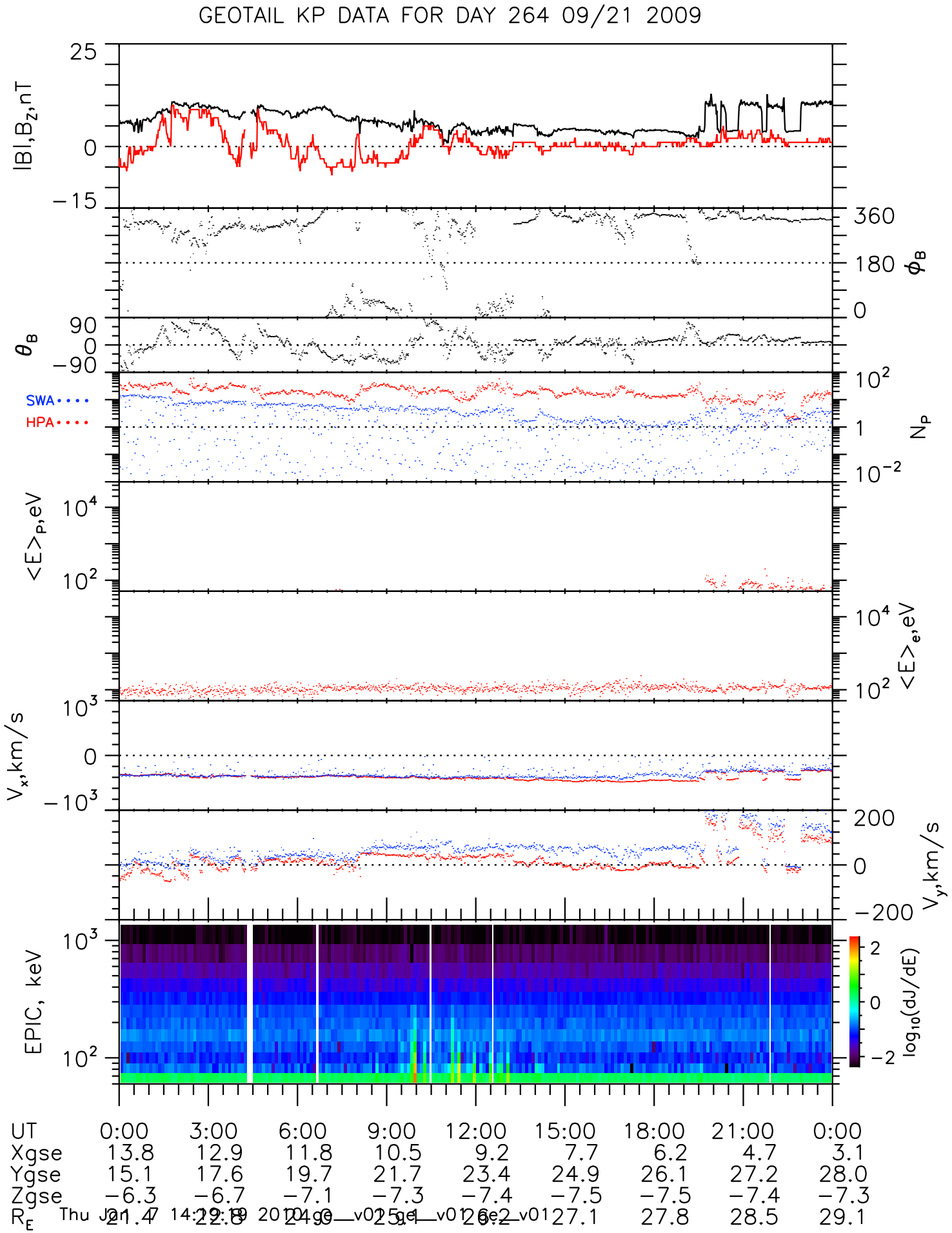
GEOTAIL KP DATA FOR DAY 264 09/21 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 13.8 12.9 11.8 10.5 9.2 7.7 6.2 4.7 3.1
Ygse 15.1 17.6 19.7 21.7 23.4 24.9 26.1 27.2 28.0
Zgse −6.3 −6.7 −7.1 −7.3 −7.4 −7.5 −7.5 −7.4 −7.3
R_E 21.4 22.8 24.0 25.1 26.2 27.1 27.8 28.5 29.1
Thu Jan 7 14:19:19 2010 ge v01 ge1 v01 ge2 v01