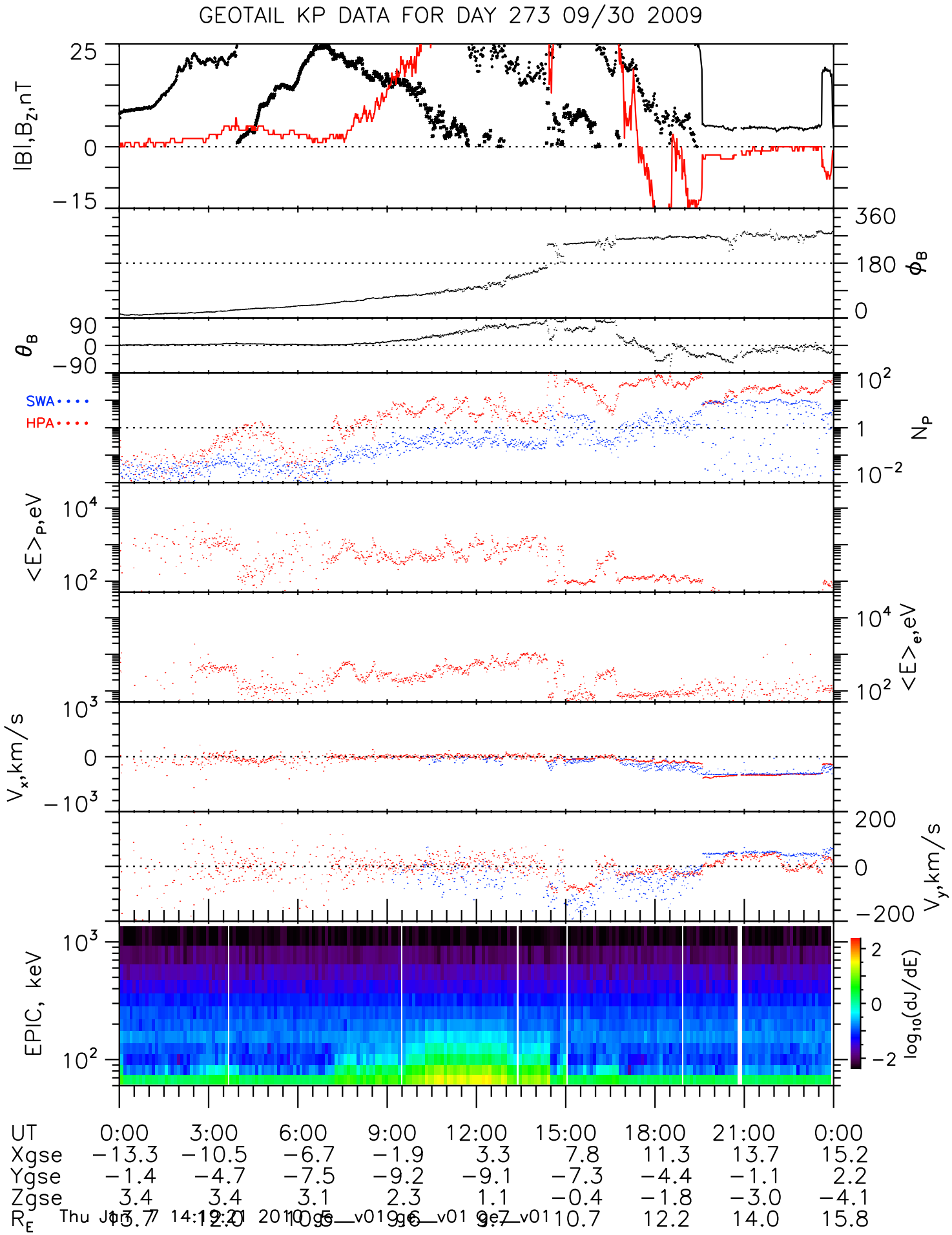
GEOTAIL KP DATA FOR DAY 273 09/30 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −13.3 −10.5 −6.7 −1.9 3.3 7.8 11.3 13.7 15.2
Ygse −1.4 −4.7 −7.5 −9.2 −9.1 −7.3 −4.4 −1.1 2.2
Zgse 3.4 3.4 3.1 2.3 1.1 −0.4 −1.8 −3.0 −4.1
R_E 13.7 12.0 10.5 9.6 9.7 10.7 12.2 14.0 15.8
Thu Jan 7 14:19:21 2010 gs v01 gs v01 gs v01