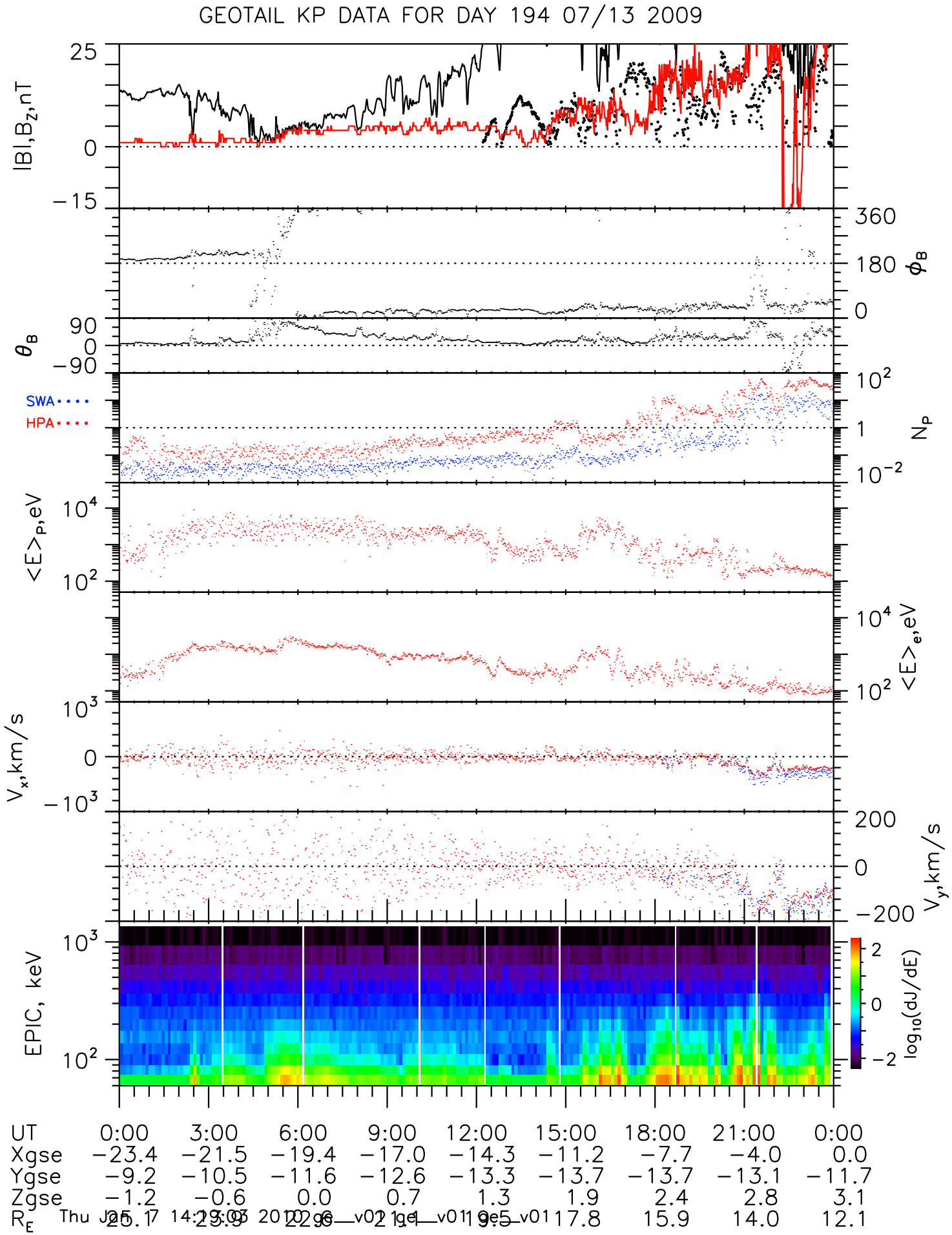
GEOTAIL KP DATA FOR DAY 194 07/13 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −23.4 −21.5 −19.4 −17.0 −14.3 −11.2 −7.7 −4.0 0.0
Ygse −9.2 −10.5 −11.6 −12.6 −13.3 −13.7 −13.7 −13.1 −11.7
Zgse −1.2 −0.6 0.0 0.7 1.3 1.9 2.4 2.8 3.1
R_E 25.1 23.9 22.6 21.1 19.5 17.8 15.9 14.0 12.1
Thu Jan 7 14:19:03 2010 ge__v01 ge1__v01 ge5_v01