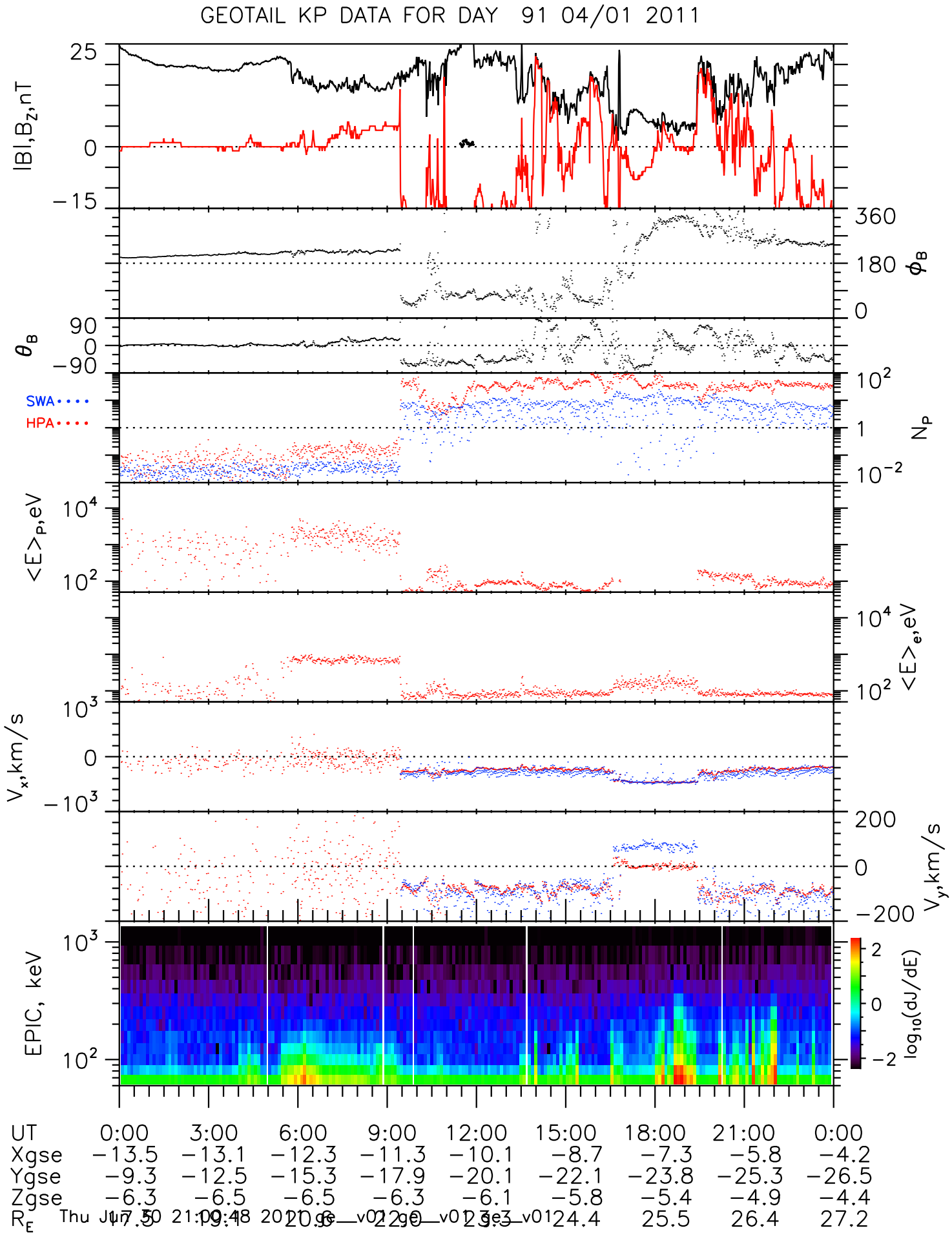
GEOTAIL KP DATA FOR DAY 91 04/01 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −13.5 −13.1 −12.3 −11.3 −10.1 −8.7 −7.3 −5.8 −4.2
Ygse −9.3 −12.5 −15.3 −17.9 −20.1 −22.1 −23.8 −25.3 −26.5
Zgse −6.3 −6.5 −6.5 −6.3 −6.1 −5.8 −5.4 −4.9 −4.4
R_E 17.5 19.1 20.6 22.0 23.3 24.4 25.5 26.4 27.2
Thu Jun 30 21:00:48 2011 ge v01 ge v01 ge3 v01