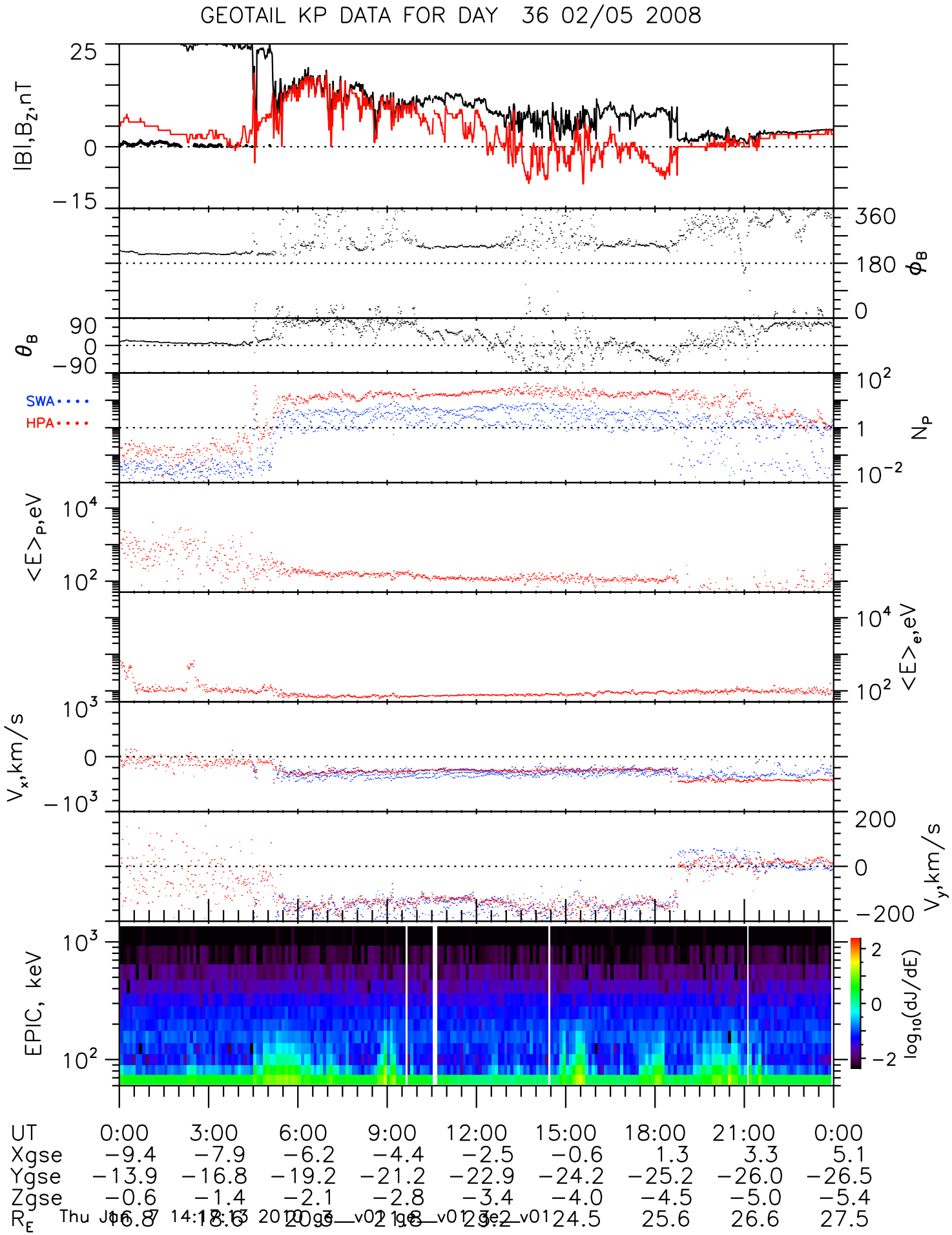
GEOTAIL KP DATA FOR DAY 36 02/05 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −9.4 −7.9 −6.2 −4.4 −2.5 −0.6 1.3 3.3 5.1
Ygse −13.9 −16.8 −19.2 −21.2 −22.9 −24.2 −25.2 −26.0 −26.5
Zgse −0.6 −1.4 −2.1 −2.8 −3.4 −4.0 −4.5 −5.0 −5.4
R_E 16.8 18.6 20.9 21.8 23.2 24.5 25.6 26.6 27.5
Thu Jan 7 14:17:13 2010 3 v01 ge8 v01 3e2 v01