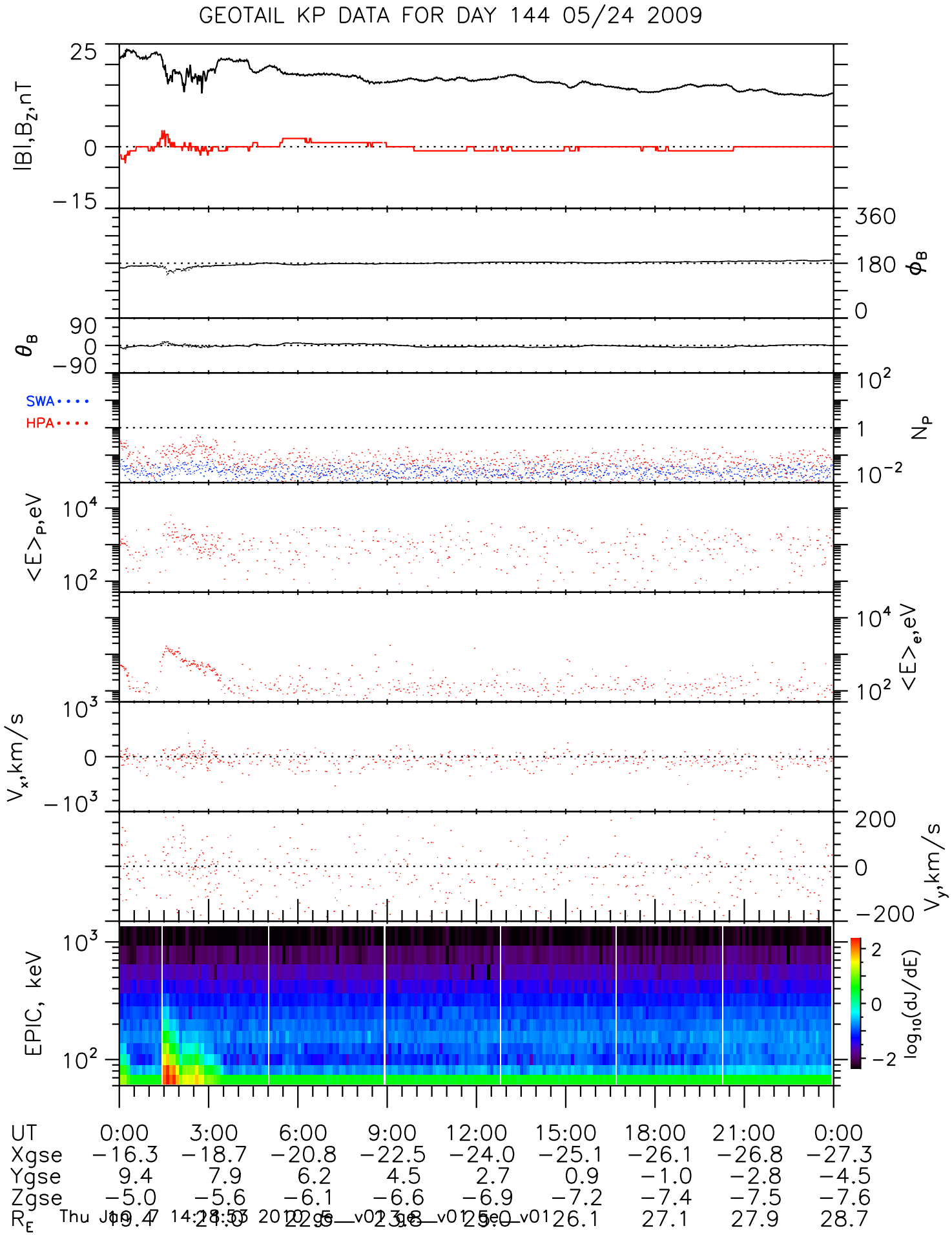
GEOTAIL KP DATA FOR DAY 144 05/24 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −16.3 −18.7 −20.8 −22.5 −24.0 −25.1 −26.1 −26.8 −27.3
Ygse 9.4 7.9 6.2 4.5 2.7 0.9 −1.0 −2.8 −4.5
Zgse −5.0 −5.6 −6.1 −6.6 −6.9 −7.2 −7.4 −7.5 −7.6
R_E 19.4 21.0 22.5 23.8 25.0 26.1 27.1 27.9 28.7
Thu Jan 7 14:18:53 2010 c5 v01 ge v01 5e0 v01