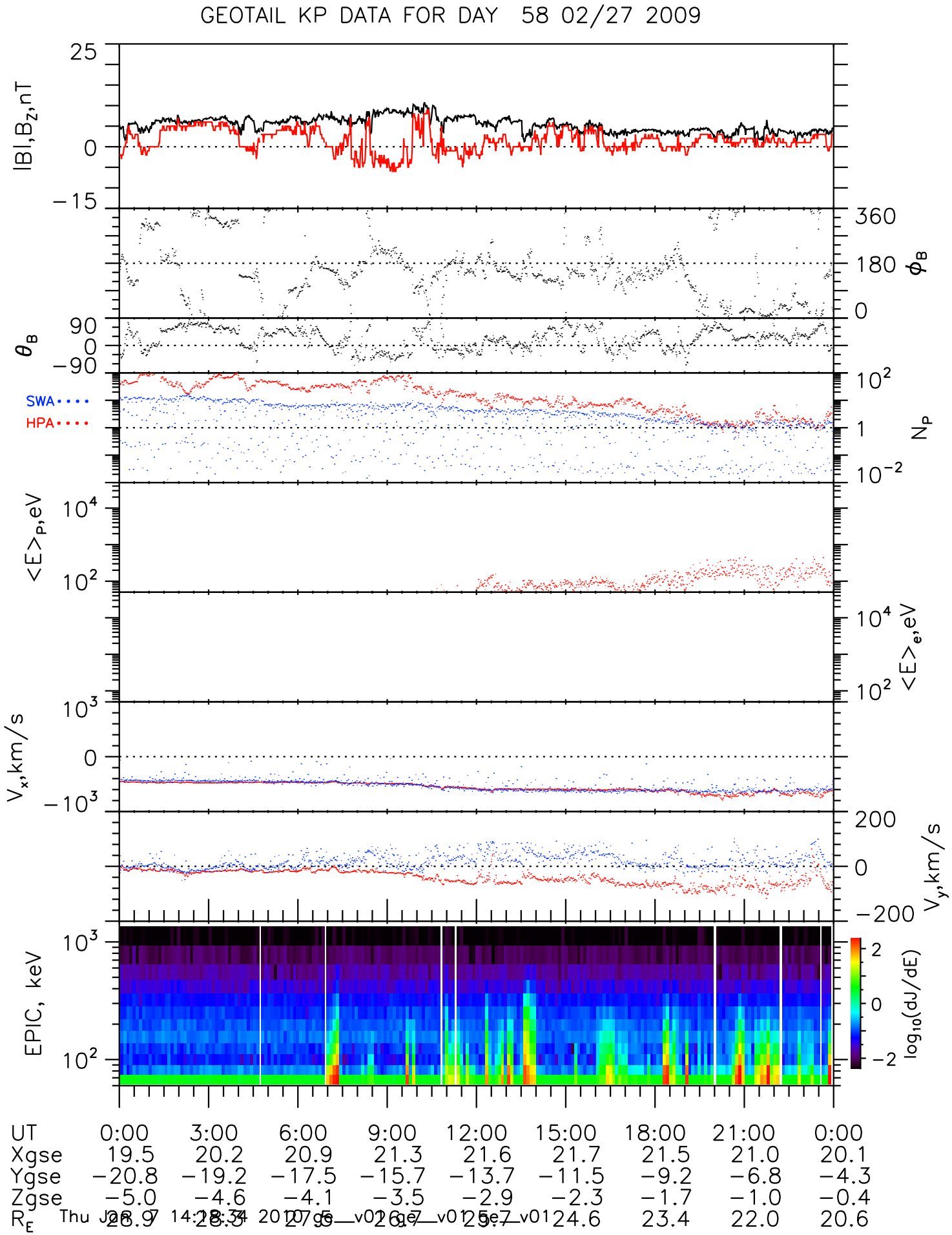
GEOTAIL KP DATA FOR DAY 58 02/27 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 19.5 20.2 20.9 21.3 21.6 21.7 21.5 21.0 20.1
Ygse −20.8 −19.2 −17.5 −15.7 −13.7 −11.5 −9.2 −6.8 −4.3
Zgse −5.0 −4.6 −4.1 −3.5 −2.9 −2.3 −1.7 −1.0 −0.4
R_E 28.9 28.3 27.5 26.7 25.7 24.6 23.4 22.0 20.6
Thu Jan 7 14:18:34 2010 5e v01 ge7 v01 5e7 v01