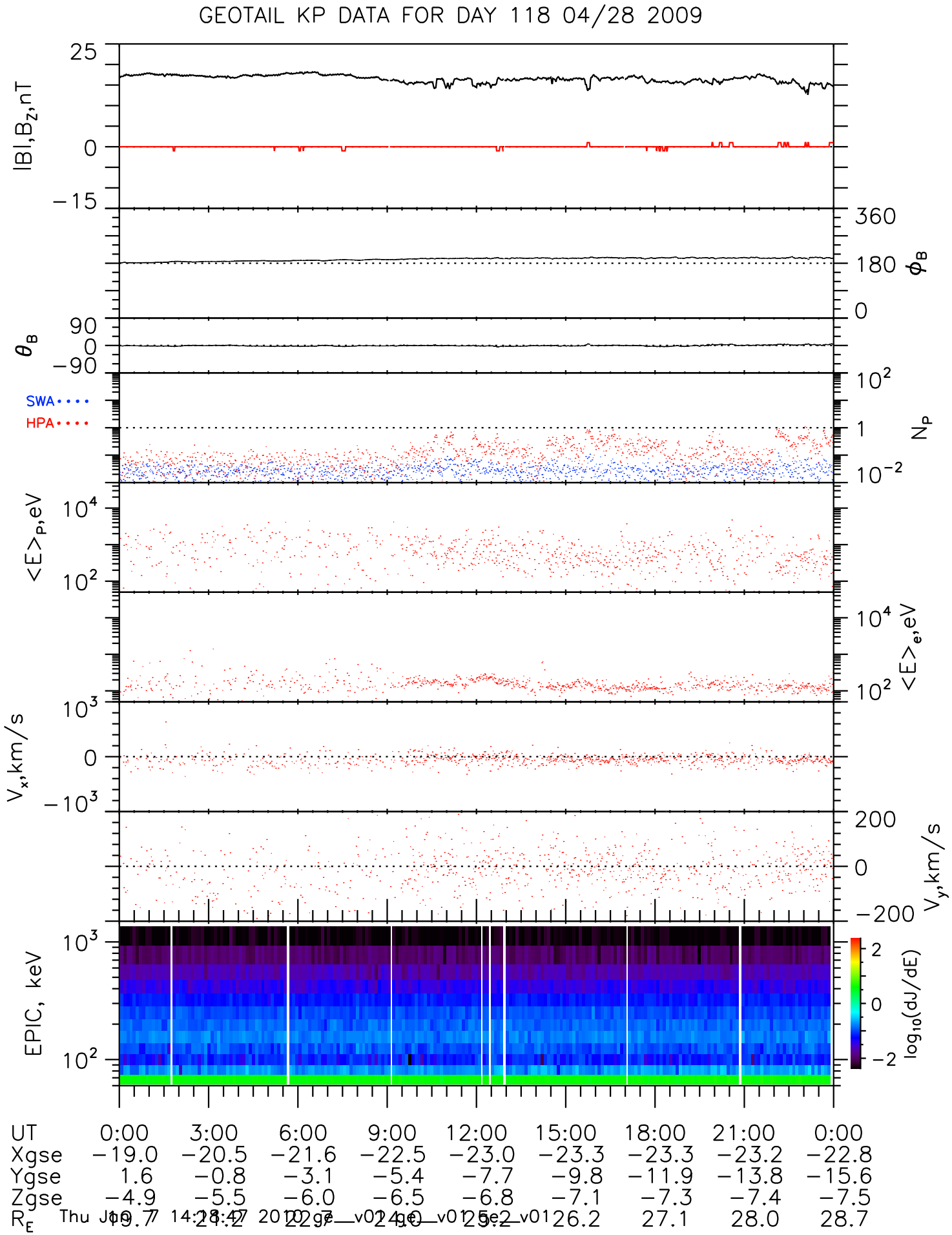
GEOTAIL KP DATA FOR DAY 118 04/28 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −19.0 −20.5 −21.6 −22.5 −23.0 −23.3 −23.3 −23.2 −22.8
Ygse 1.6 −0.8 −3.1 −5.4 −7.7 −9.8 −11.9 −13.8 −15.6
Zgse −4.9 −5.5 −6.0 −6.5 −6.8 −7.1 −7.3 −7.4 −7.5
R_E 19.7 21.2 22.9 24.0 25.2 26.2 27.1 28.0 28.7
Thu Jan 7 14:18:47 2010 gz v01 ge v01 5e2 v01