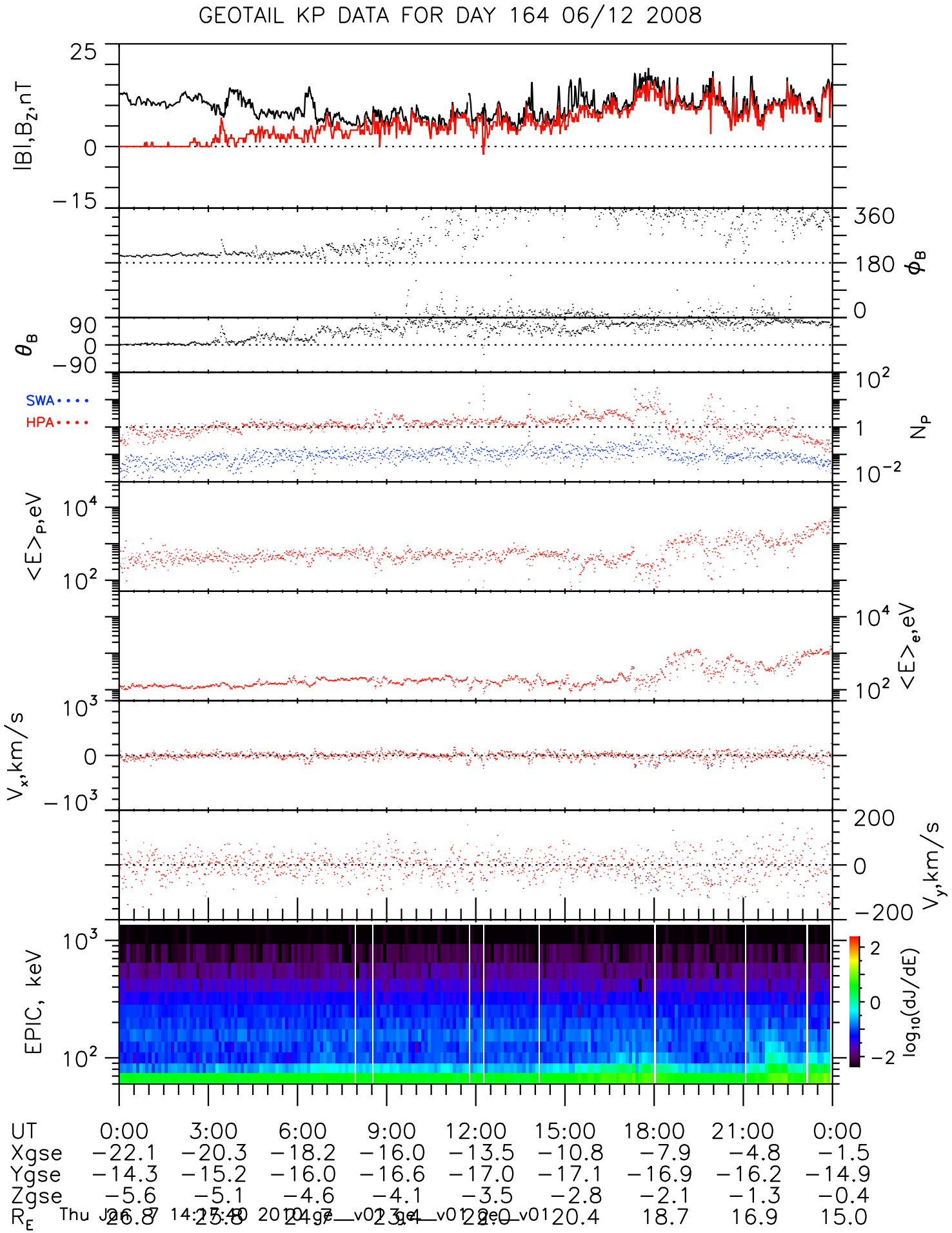
GEOTAIL KP DATA FOR DAY 164 06/12 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −22.1 −20.3 −18.2 −16.0 −13.5 −10.8 −7.9 −4.8 −1.5
Ygse −14.3 −15.2 −16.0 −16.6 −17.0 −17.1 −16.9 −16.2 −14.9
Zgse −5.6 −5.1 −4.6 −4.1 −3.5 −2.8 −2.1 −1.3 −0.4
R_E 26.8 25.8 24.7 23.4 22.0 20.4 18.7 16.9 15.0
Thu Jan 7 14:17:40 2010 gz v01 ge v01 pe v01