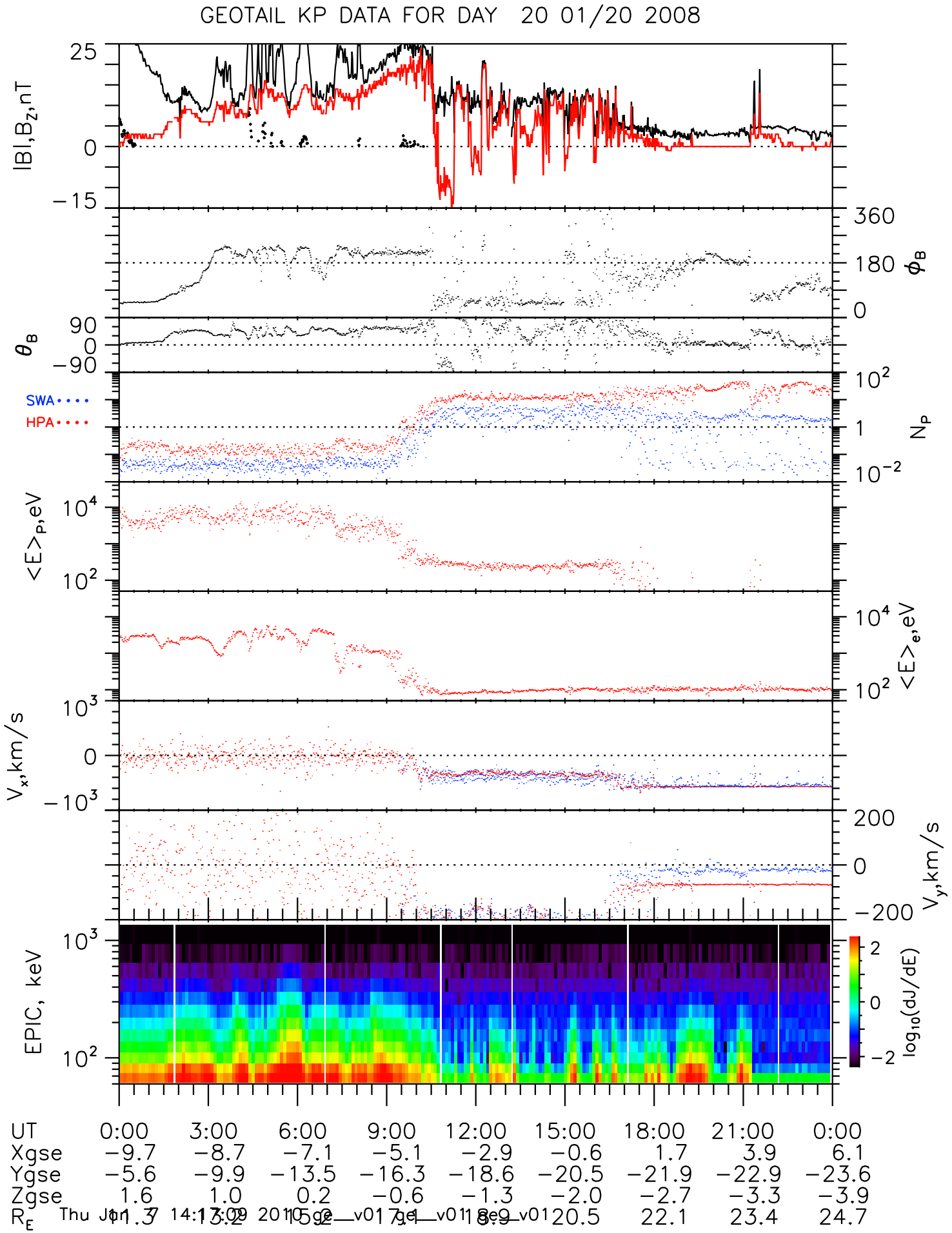
GEOTAIL KP DATA FOR DAY 20 01/20 2008
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −9.7 −8.7 −7.1 −5.1 −2.9 −0.6 1.7 3.9 6.1
Ygse −5.6 −9.9 −13.5 −16.3 −18.6 −20.5 −21.9 −22.9 −23.6
Zgse 1.6 1.0 0.2 −0.6 −1.3 −2.0 −2.7 −3.3 −3.9
R_E 11.3 13.2 15.2 17.1 18.9 20.5 22.1 23.4 24.7
Thu Jan 7 14:17:09 2010 g2 v01 g1 v01 Re9 v01