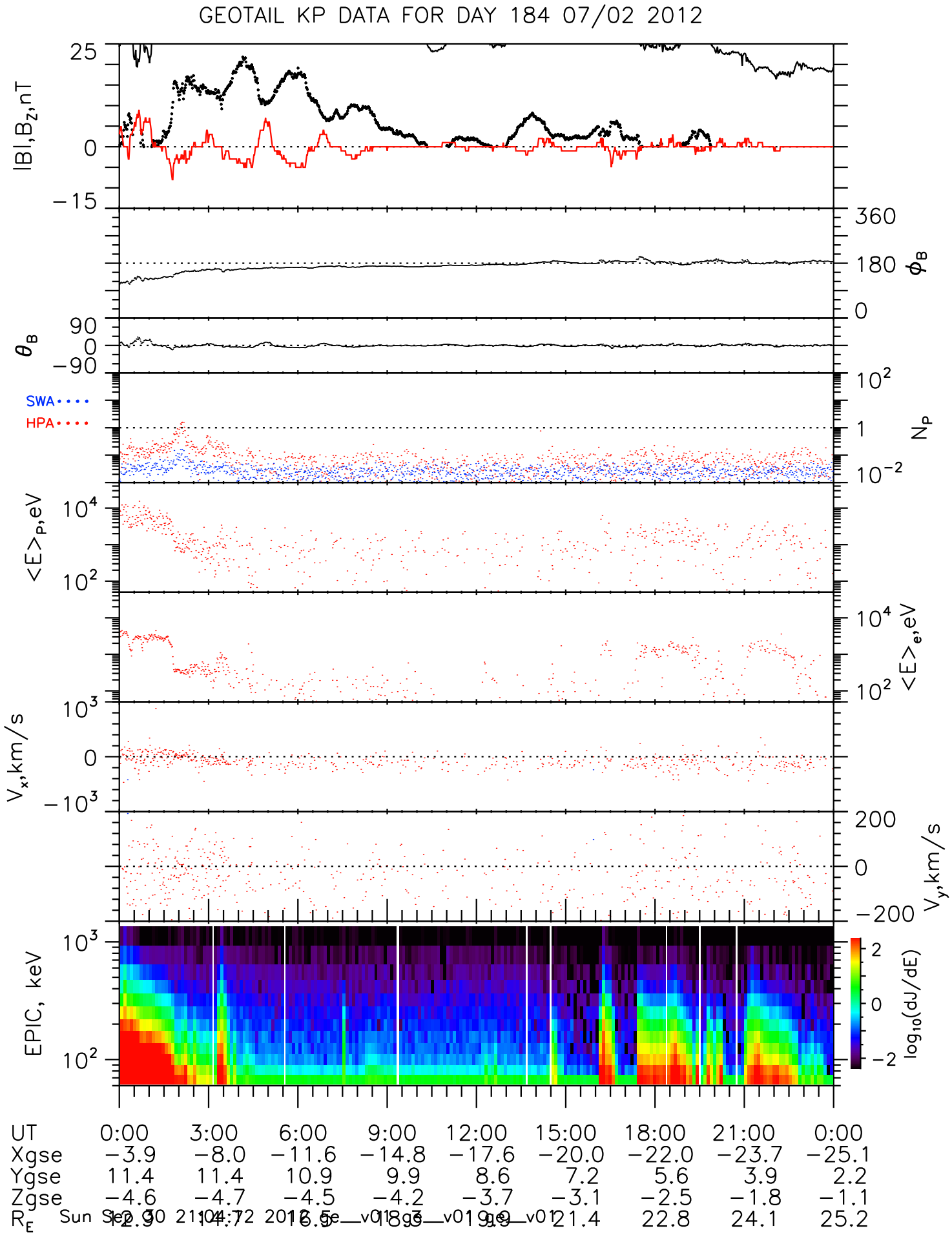
GEOTAIL KP DATA FOR DAY 184 07/02 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −3.9 −8.0 −11.6 −14.8 −17.6 −20.0 −22.0 −23.7 −25.1
Ygse 11.4 11.4 10.9 9.9 8.6 7.2 5.6 3.9 2.2
Zgse −4.6 −4.7 −4.5 −4.2 −3.7 −3.1 −2.5 −1.8 −1.1
R_E 12.9 14.7 16.5 18.5 19.9 21.4 22.8 24.1 25.2
Sun Sep 30 21:04:12 2012 5e v01 g3 v01 ge v01