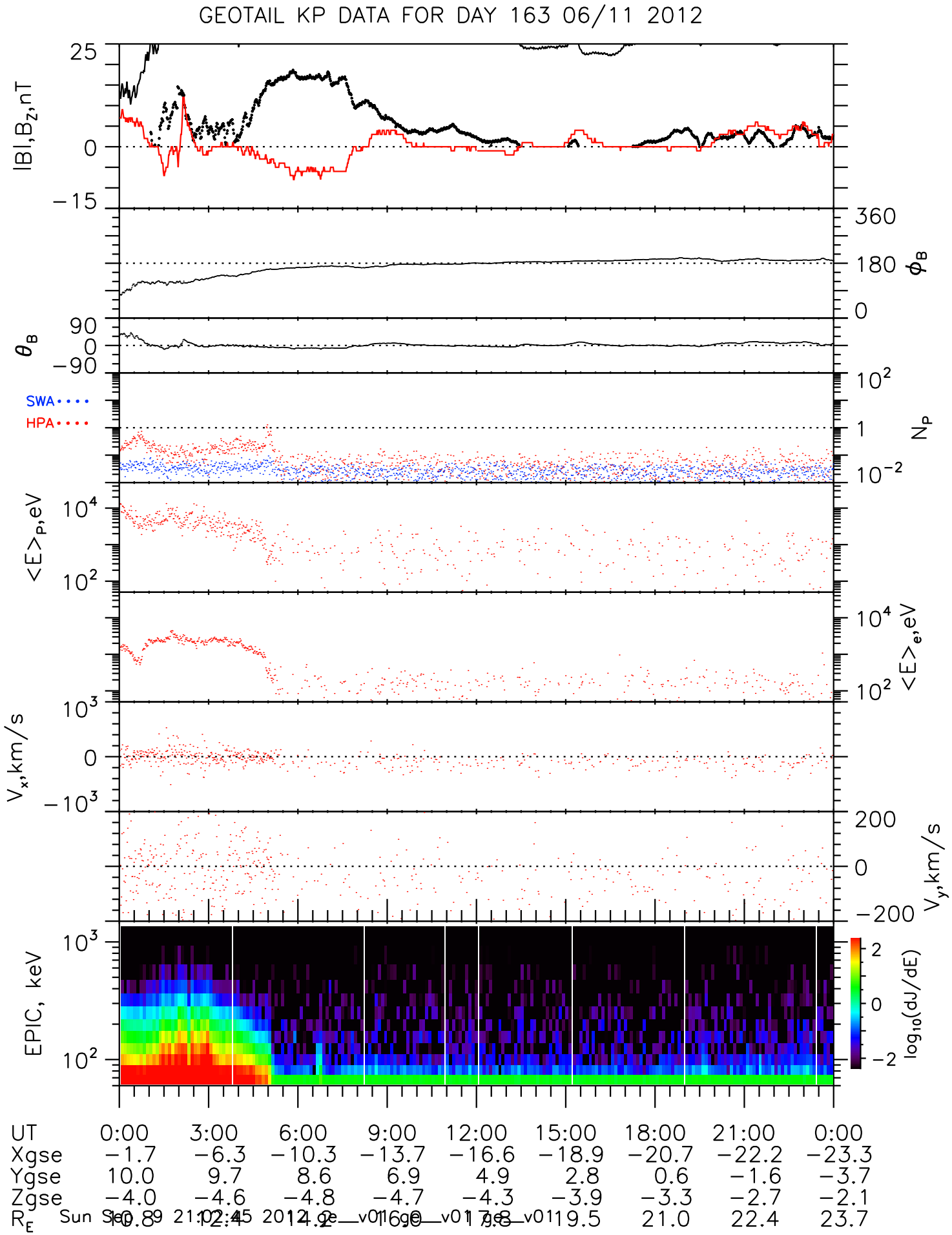
GEOTAIL KP DATA FOR DAY 163 06/11 2012
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −1.7 −6.3 −10.3 −13.7 −16.6 −18.9 −20.7 −22.2 −23.3
Ygse 10.0 9.7 8.6 6.9 4.9 2.8 0.6 −1.6 −3.7
Zgse −4.0 −4.6 −4.8 −4.7 −4.3 −3.9 −3.3 −2.7 −2.1
R_E 10.8 12.4 14.2 16.0 17.8 19.5 21.0 22.4 23.7
Sun Sep 09 21:02:45 2012 ge_v01 ge_v01 ge_v01