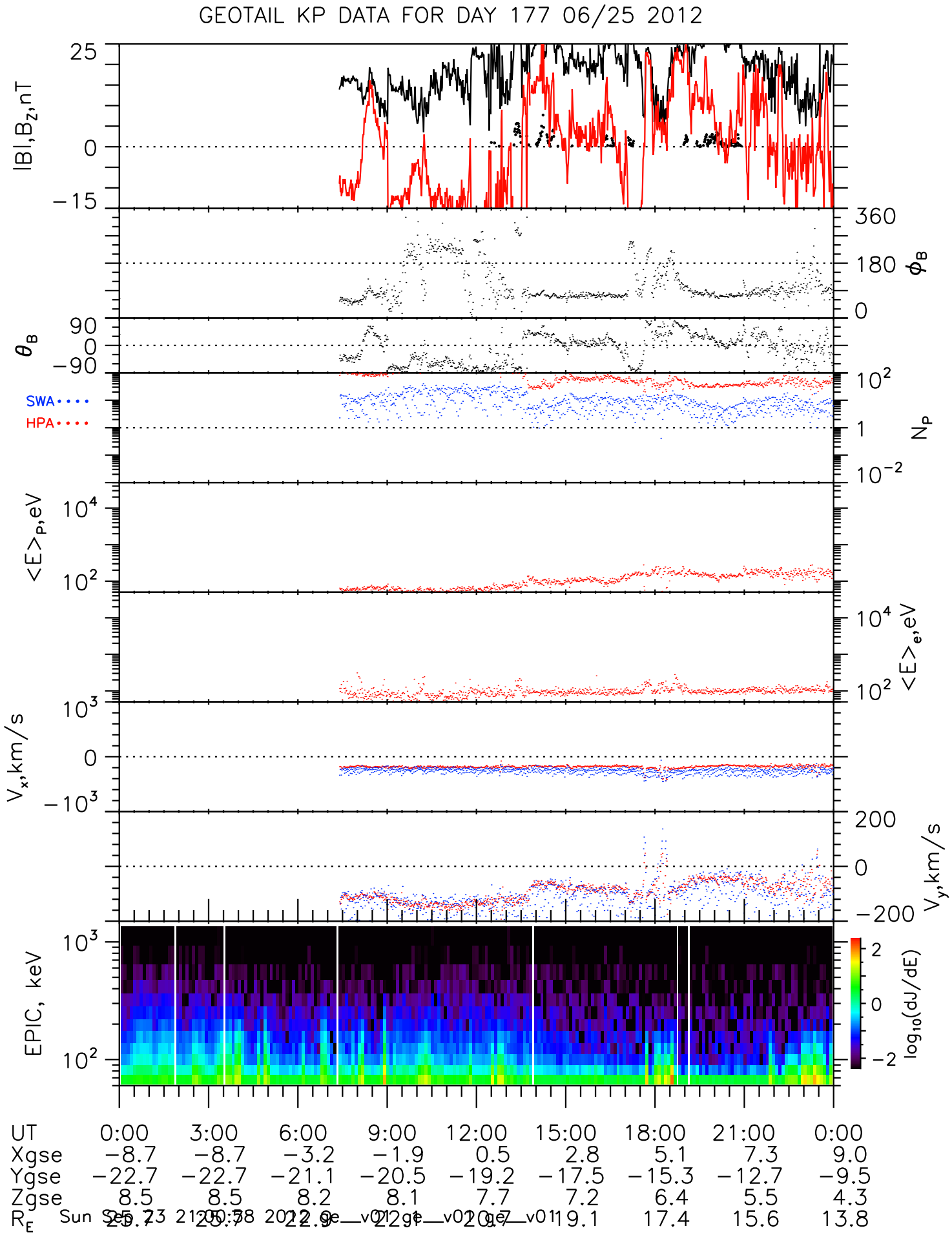
GEOTAIL KP DATA FOR DAY 177 06/25 2012
|B|,B_z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −8.7 −8.7 −3.2 −1.9 0.5 2.8 5.1 7.3 9.0
Ygse −22.7 −22.7 −21.1 −20.5 −19.2 −17.5 −15.3 −12.7 −9.5
Zgse 8.5 8.5 8.2 8.1 7.7 7.2 6.4 5.5 4.3
R_E 25.7 25.7 22.9 22.9 20.7 19.1 17.4 15.6 13.8
Sun Sep 23 21:20:58 2012 ge_v01 ge_v01 ge_v01