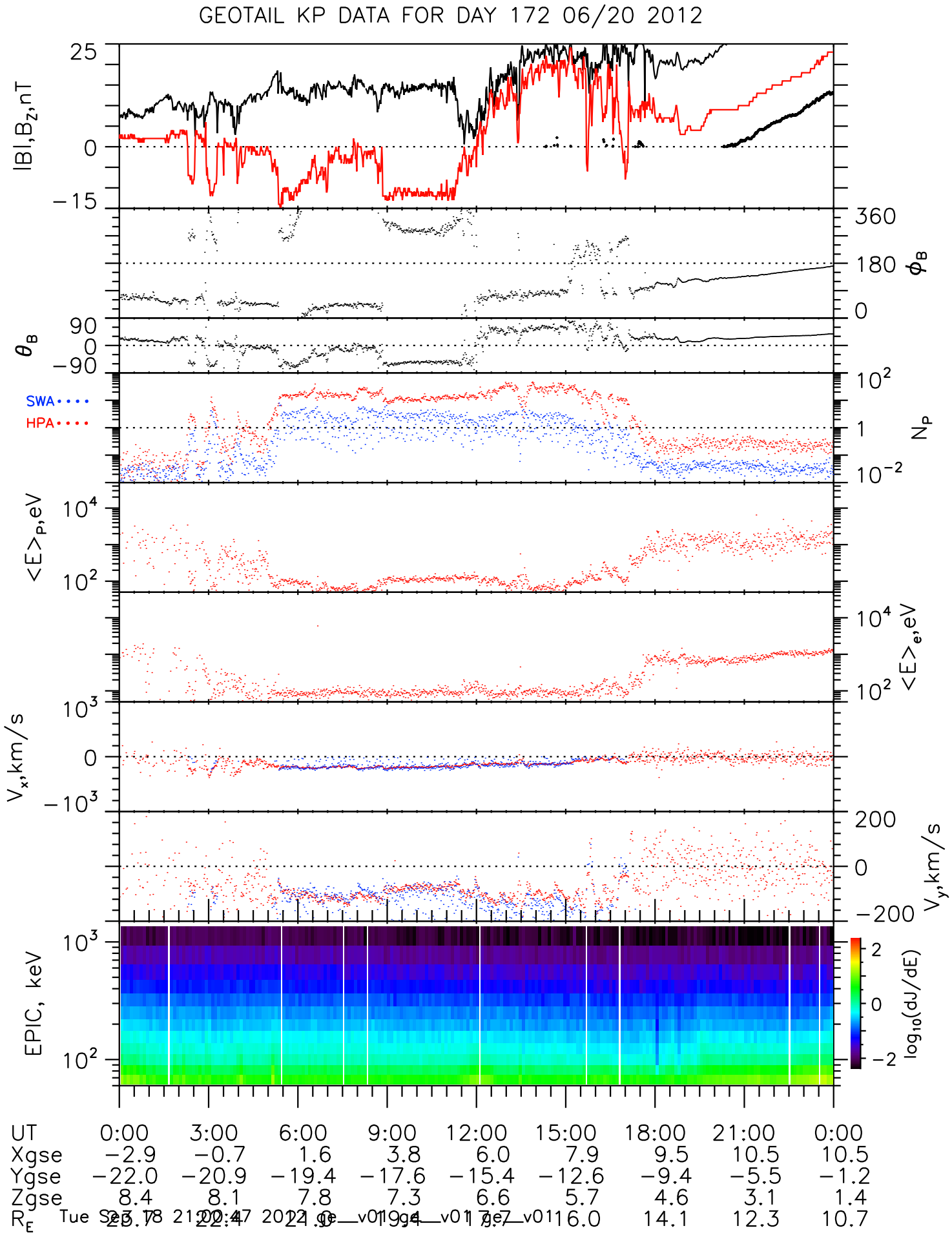
GEOTAIL KP DATA FOR DAY 172 06/20 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −2.9 −0.7 1.6 3.8 6.0 7.9 9.5 10.5 10.5
Ygse −22.0 −20.9 −19.4 −17.6 −15.4 −12.6 −9.4 −5.5 −1.2
Zgse 8.4 8.1 7.8 7.3 6.6 5.7 4.6 3.1 1.4
R_E 23.7 22.4 21.0 19.4 17.7 16.0 14.1 12.3 10.7
Tue Sep 18 21:00:47 2012 ge_v01 ge_v01 ge_v01