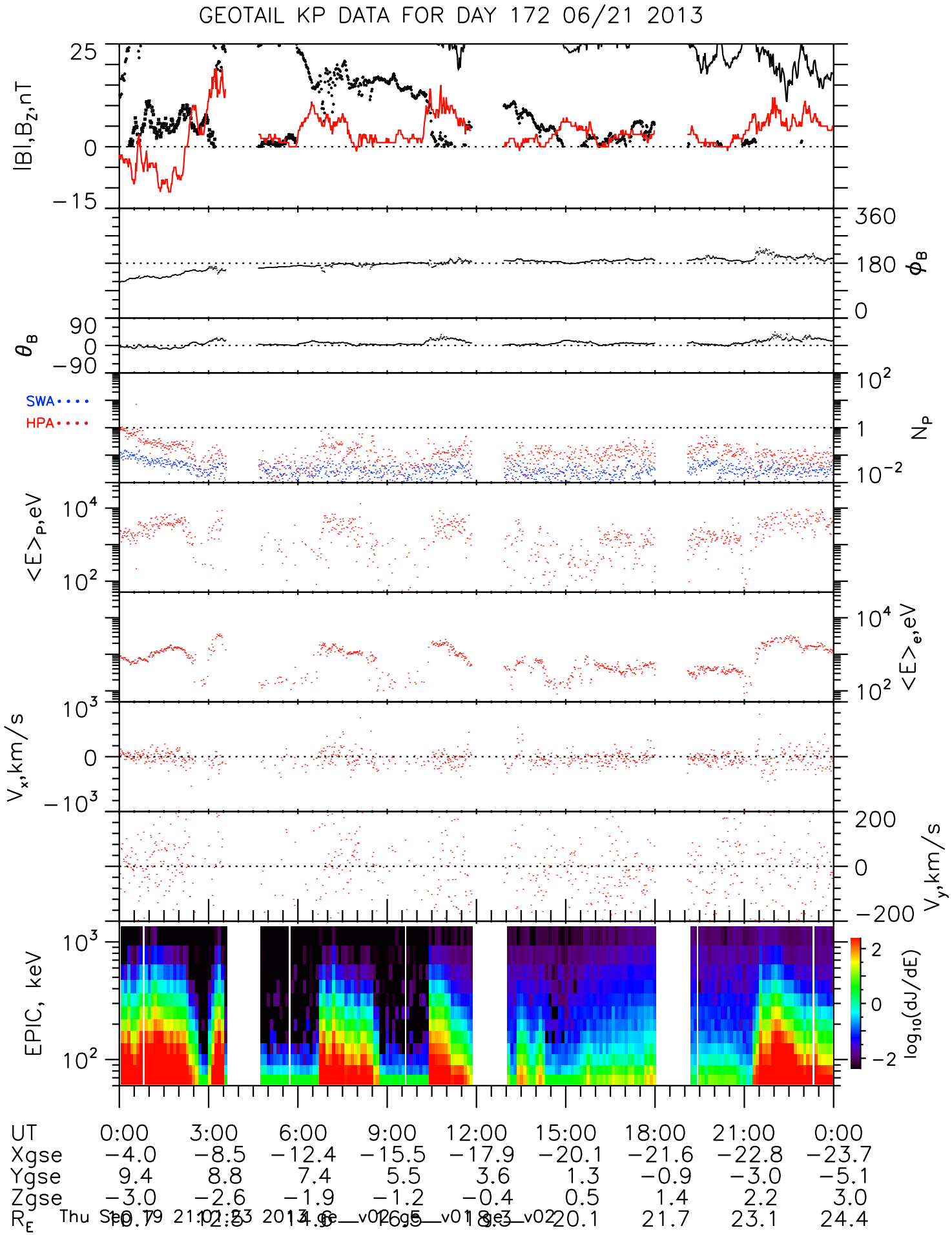
GEOTAIL KP DATA FOR DAY 172 06/21 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −4.0 −8.5 −12.4 −15.5 −17.9 −20.1 −21.6 −22.8 −23.7
Ygse 9.4 8.8 7.4 5.5 3.6 1.3 −0.9 −3.0 −5.1
Zgse −3.0 −2.6 −1.9 −1.2 −0.4 0.5 1.4 2.2 3.0
R_E 10.7 12.5 14.6 16.5 18.5 20.1 21.7 23.1 24.4
Thu Sep 19 21:01:53 2013 ge_v02 g5_v01 ge3_v02