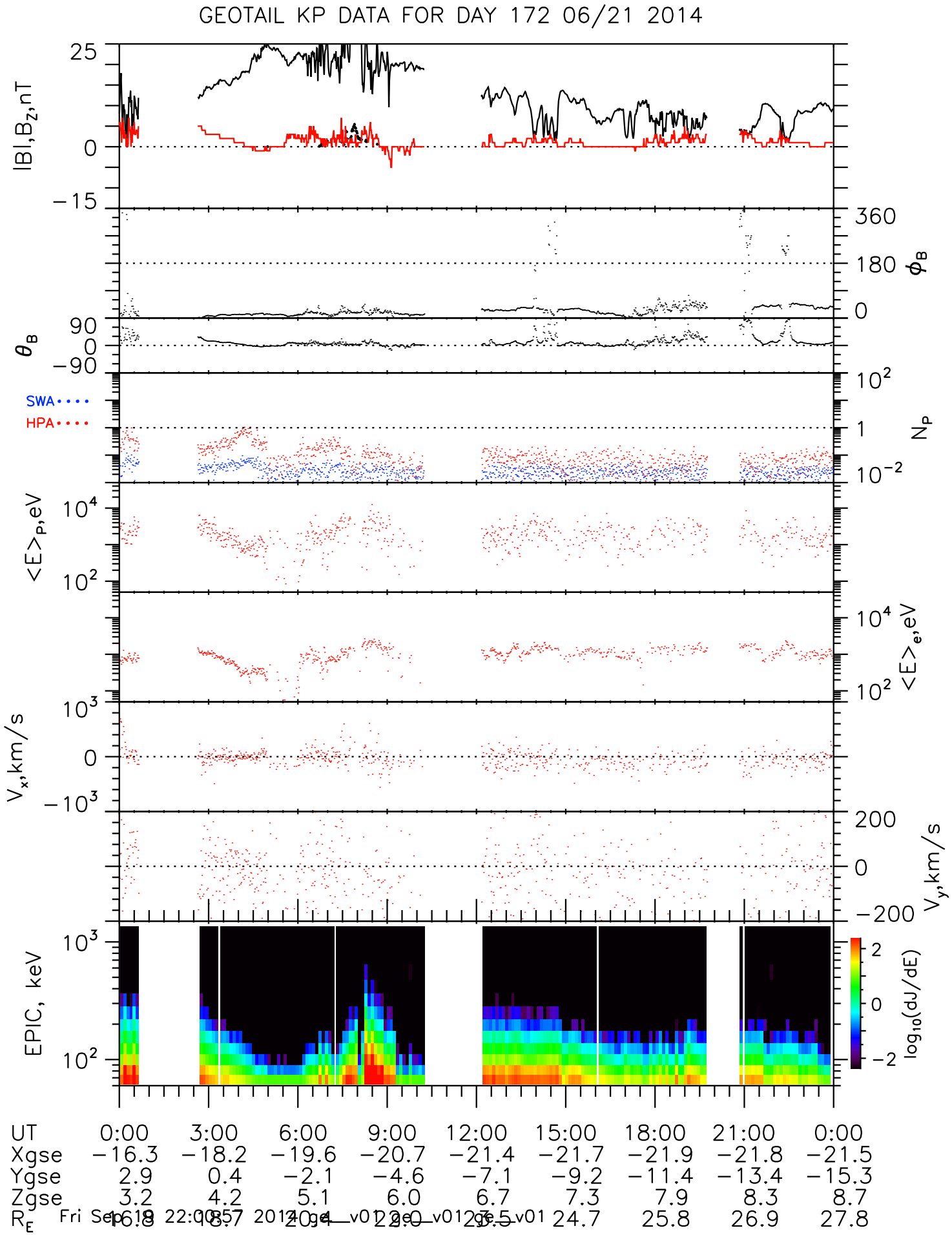
GEOTAIL KP DATA FOR DAY 172 06/21 2014
|B|,B_Z,nT
25
0
−15
θ_B
90
0
−90
φ_B
360
180
0
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −16.3 −18.2 −19.6 −20.7 −21.4 −21.7 −21.9 −21.8 −21.5
Ygse 2.9 0.4 −2.1 −4.6 −7.1 −9.2 −11.4 −13.4 −15.3
Zgse 3.2 4.2 5.1 6.0 6.7 7.3 7.9 8.3 8.7
R_E 16.8 18.7 20.4 22.0 23.5 24.7 25.8 26.9 27.8
Fri Sep 19 22:00:57 2014 ge_v01 ge_v01 ge_5_v01