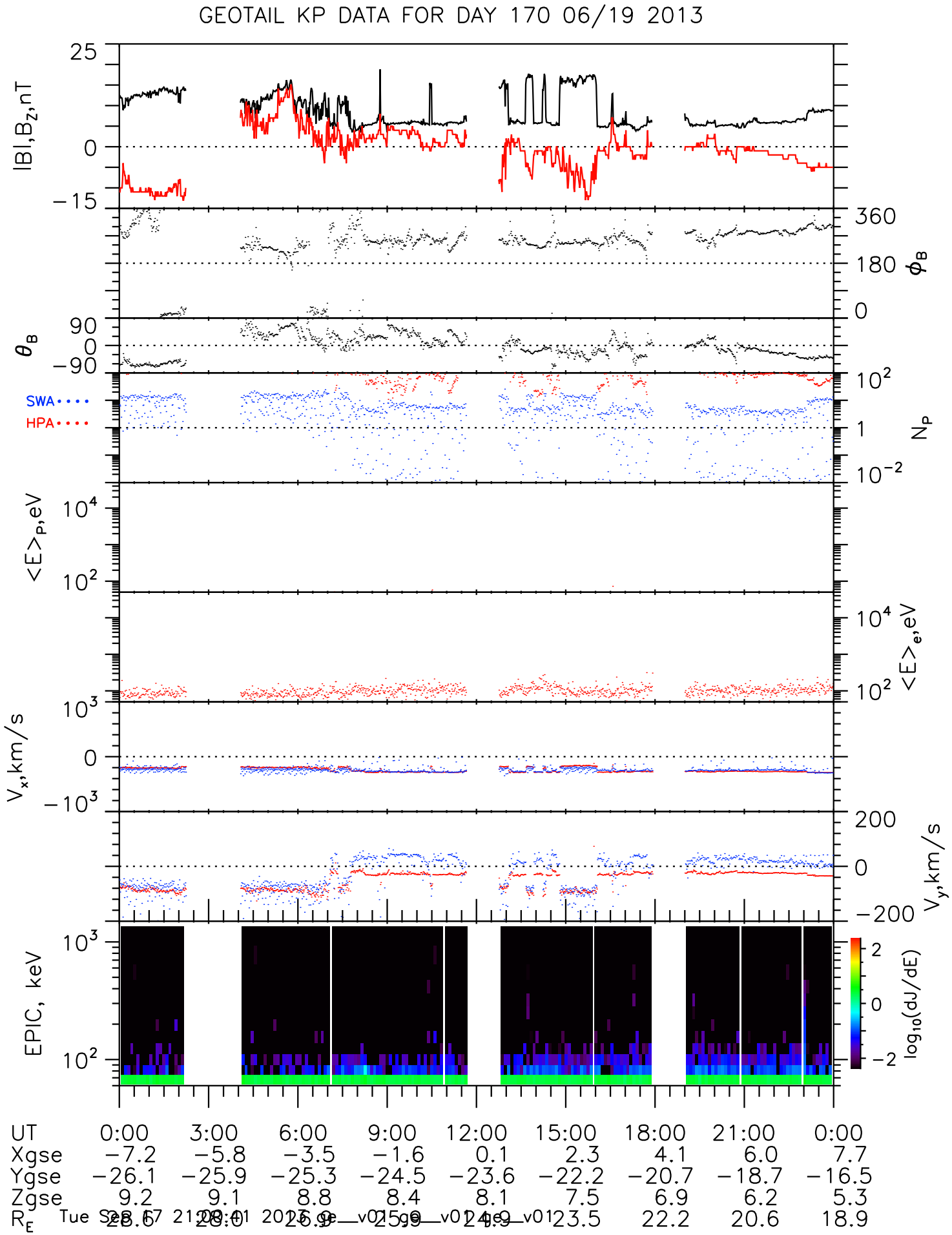
GEOTAIL KP DATA FOR DAY 170 06/19 2013
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −7.2 −5.8 −3.5 −1.6 0.1 2.3 4.1 6.0 7.7
Ygse −26.1 −25.9 −25.3 −24.5 −23.6 −22.2 −20.7 −18.7 −16.5
Zgse 9.2 9.1 8.8 8.4 8.1 7.5 6.9 6.2 5.3
R_E 28.7 28.0 26.9 25.9 24.9 23.5 22.2 20.6 18.9
Tue Sep 17 21:28:41 2013 ge_v01 ge_v01 ge_v01