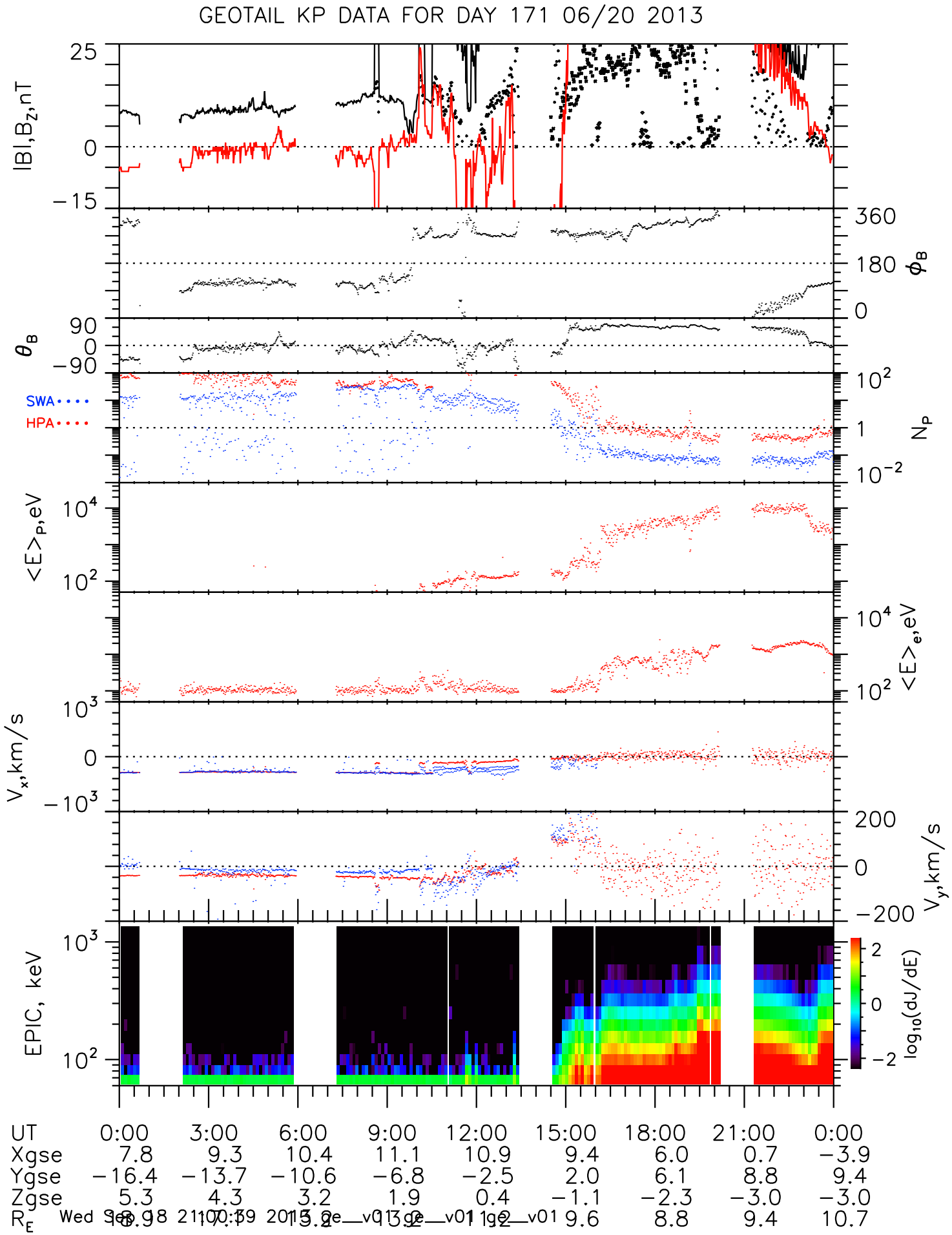
GEOTAIL KP DATA FOR DAY 171 06/20 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 7.8 9.3 10.4 11.1 10.9 9.4 6.0 0.7 −3.9
Ygse −16.4 −13.7 −10.6 −6.8 −2.5 2.0 6.1 8.8 9.4
Zgse 5.3 4.3 3.2 1.9 0.4 −1.1 −2.3 −3.0 −3.0
R_E 18.9 17.1 15.2 13.2 11.2 9.6 8.8 9.4 10.7
Wed Sep 18 21:00:39 2013 ge__v01 ge__v01 ge__v01