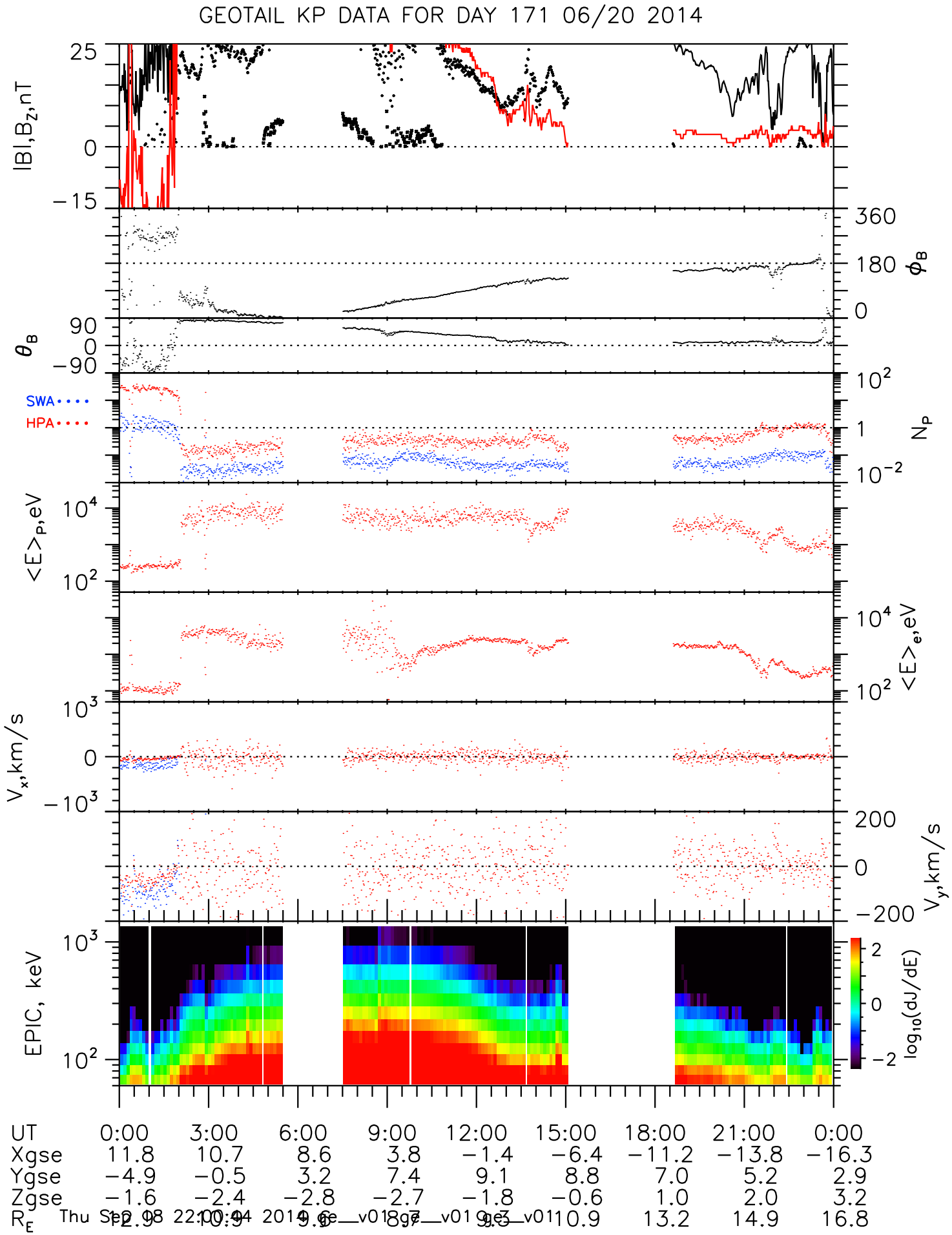
GEOTAIL KP DATA FOR DAY 171 06/20 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 11.8 10.7 8.6 3.8 −1.4 −6.4 −11.2 −13.8 −16.3
Ygse −4.9 −0.5 3.2 7.4 9.1 8.8 7.0 5.2 2.9
Zgse −1.6 −2.4 −2.8 −2.7 −1.8 −0.6 1.0 2.0 3.2
R_E 12.9 10.9 9.6 8.7 9.5 10.9 13.2 14.9 16.8
Thu Sep 18 22:00:44 2014 ge__v01 ge7__v01 ge3__v01