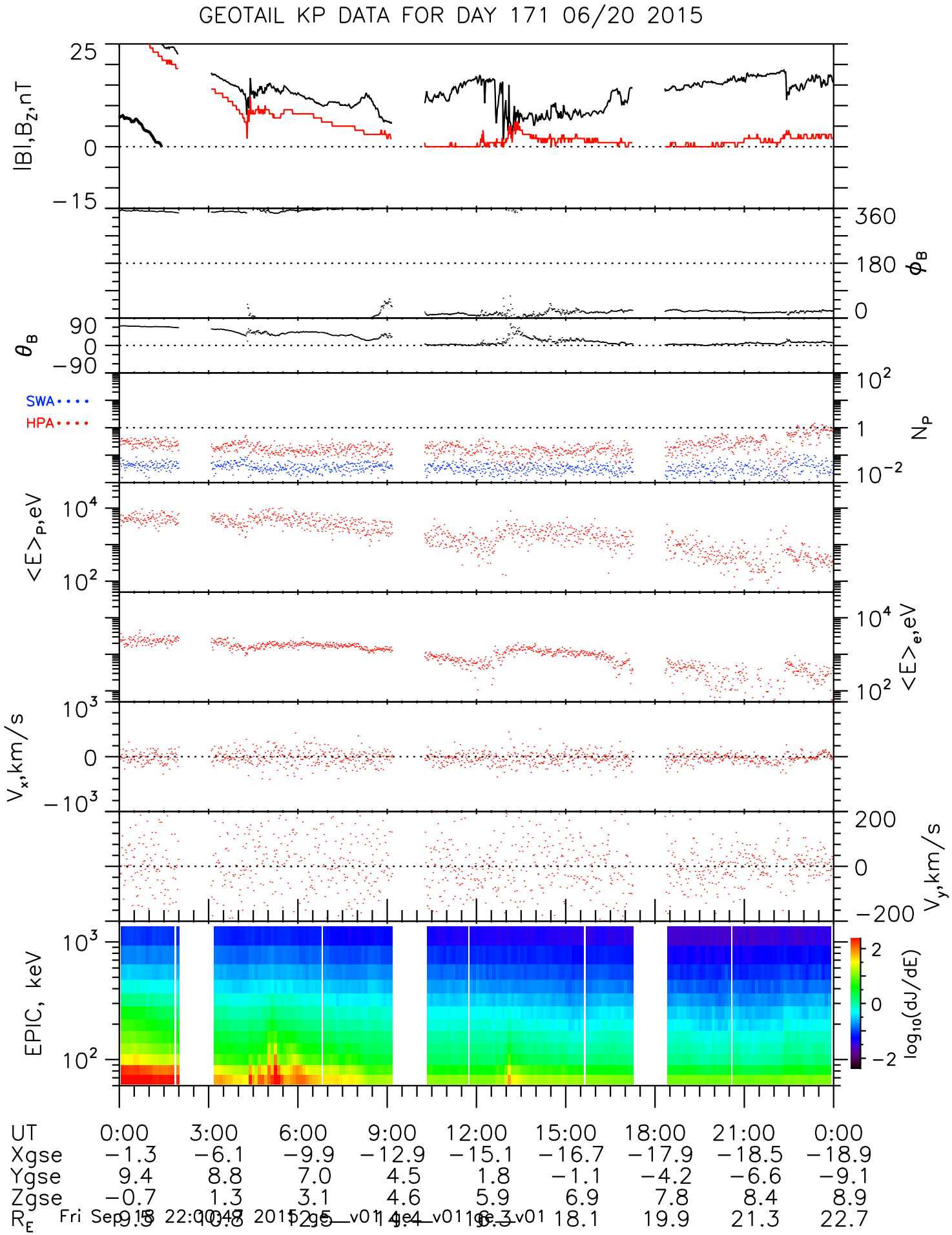
GEOTAIL KP DATA FOR DAY 171 06/20 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
10^4
10^2
<E>_e,eV
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −1.3 −6.1 −9.9 −12.9 −15.1 −16.7 −17.9 −18.5 −18.9
Ygse 9.4 8.8 7.0 4.5 1.8 −1.1 −4.2 −6.6 −9.1
Zgse −0.7 1.3 3.1 4.6 5.9 6.9 7.8 8.4 8.9
R_E 9.9 10.8 12.5 14.4 16.3 18.1 19.9 21.3 22.7
Fri Sep 18 22:00:47 2015 gs5_v01 ge4_v01 ge3_v01