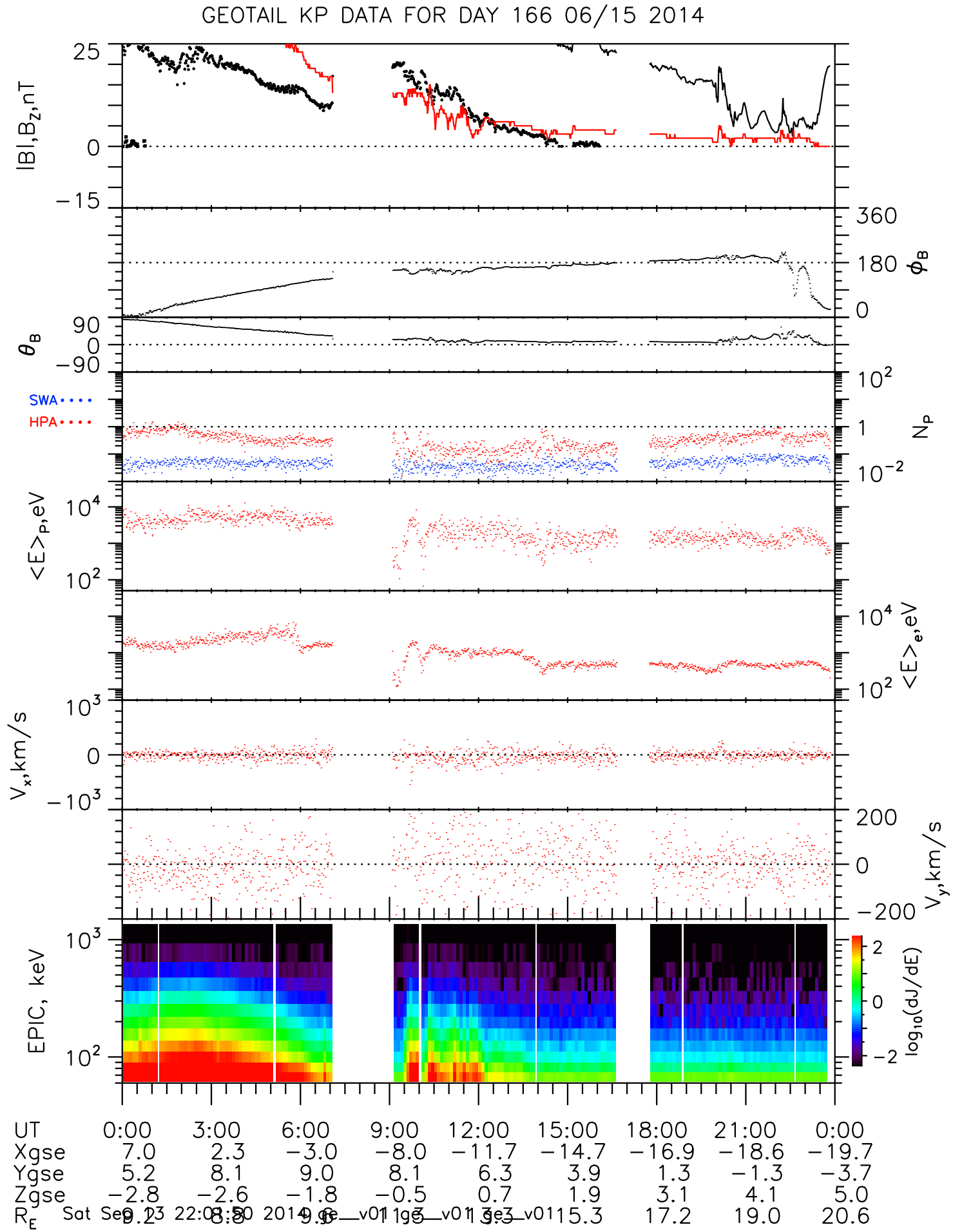
GEOTAIL KP DATA FOR DAY 166 06/15 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 7.0 2.3 −3.0 −8.0 −11.7 −14.7 −16.9 −18.6 −19.7
Ygse 5.2 8.1 9.0 8.1 6.3 3.9 1.3 −1.3 −3.7
Zgse −2.8 −2.6 −1.8 −0.5 0.7 1.9 3.1 4.1 5.0
R_E 9.2 8.8 9.6 11.5 13.3 15.3 17.2 19.0 20.6
Sat Sep 13 22:01:50 2014 ge_v01 g3_v01 3e3_v01