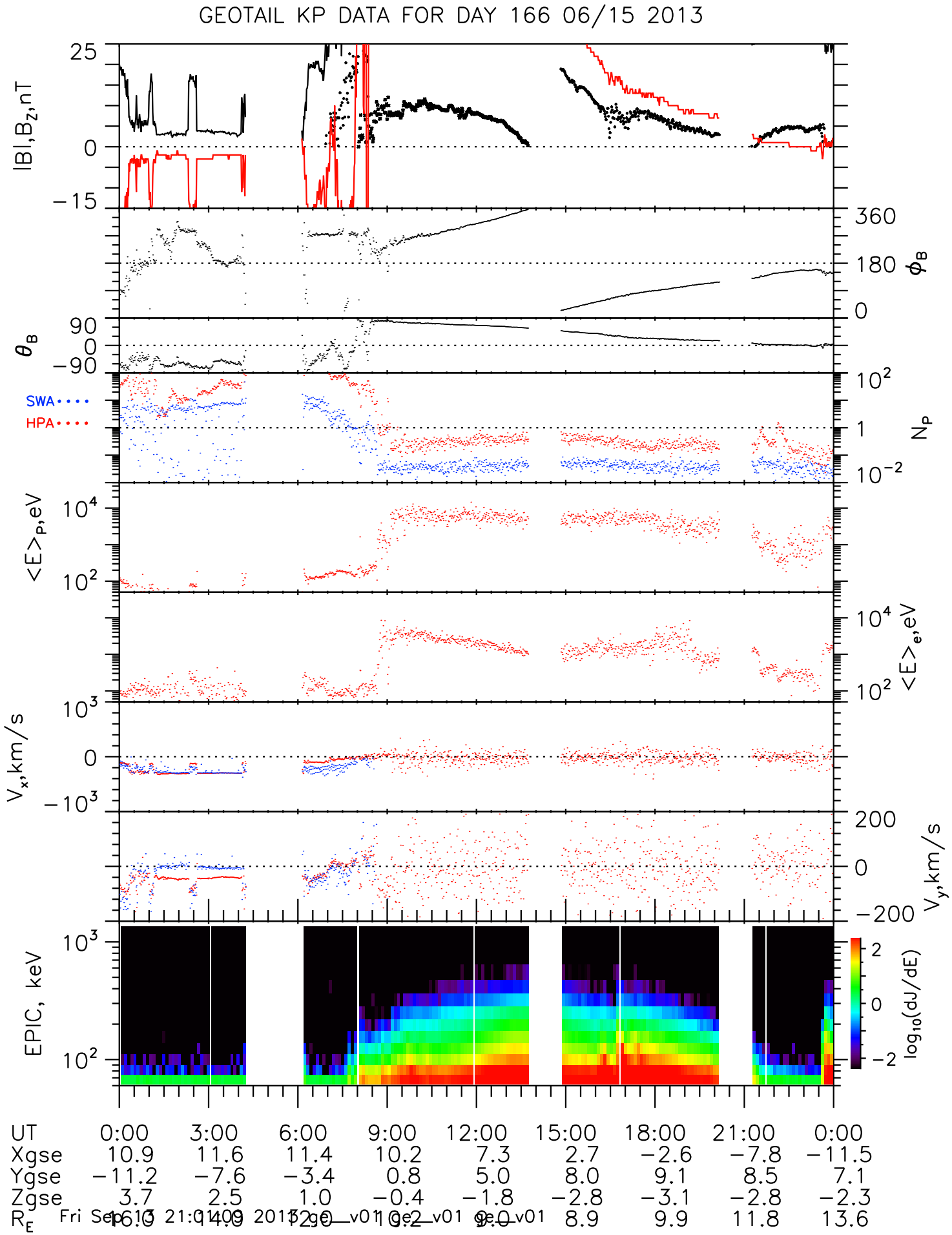
GEOTAIL KP DATA FOR DAY 166 06/15 2013
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 10.9 11.6 11.4 10.2 7.3 2.7 −2.6 −7.8 −11.5
Ygse −11.2 −7.6 −3.4 0.8 5.0 8.0 9.1 8.5 7.1
Zgse 3.7 2.5 1.0 −0.4 −1.8 −2.8 −3.1 −2.8 −2.3
R_E 16.0 14.9 12.9 10.2 9.0 8.9 9.9 11.8 13.6
Fri Sep 13 21:01:09 2013 gse_v01 gse_v01 gse_v01