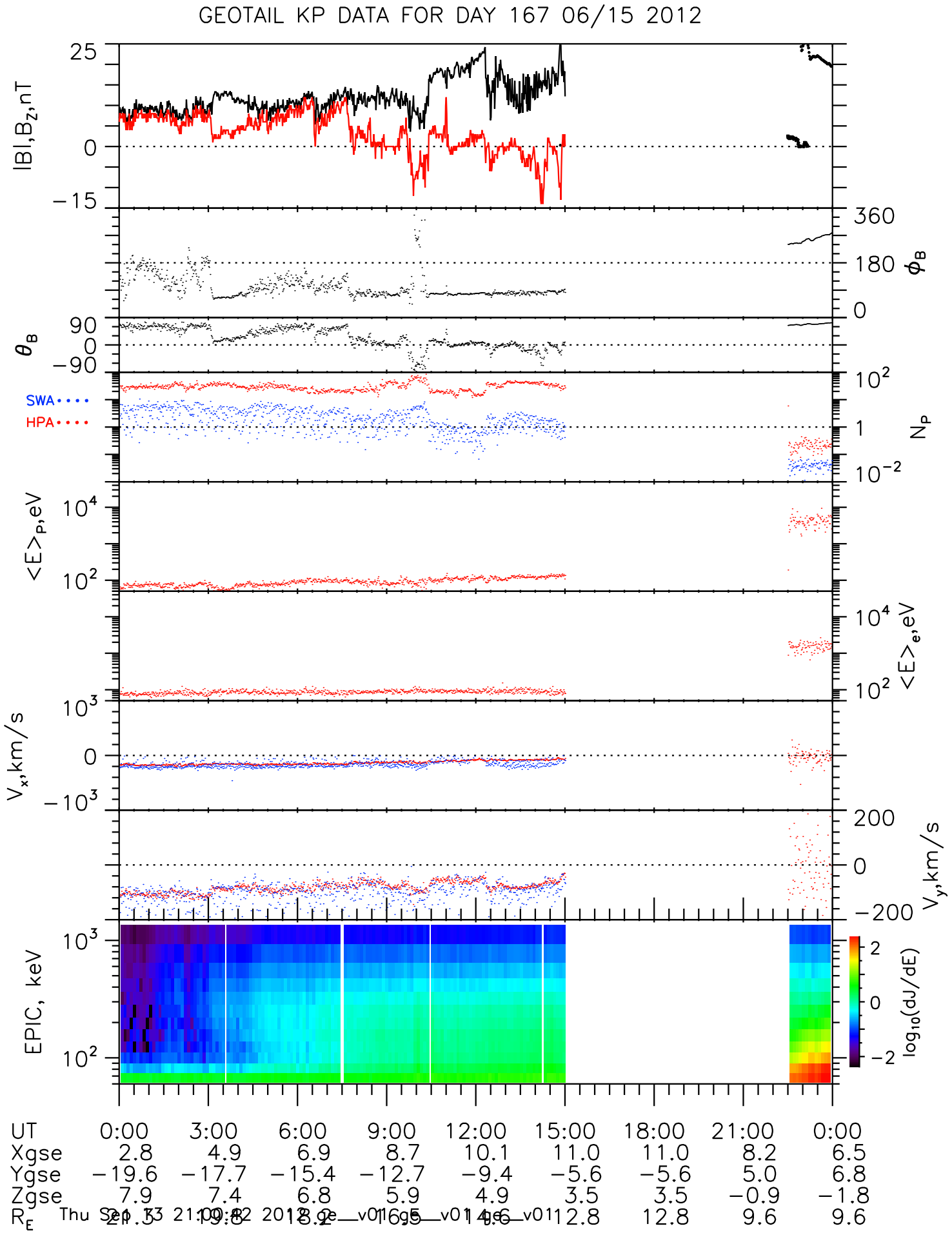
GEOTAIL KP DATA FOR DAY 167 06/15 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 2.8 4.9 6.9 8.7 10.1 11.0 11.0 8.2 6.5
Ygse −19.6 −17.7 −15.4 −12.7 −9.4 −5.6 −5.6 5.0 6.8
Zgse 7.9 7.4 6.8 5.9 4.9 3.5 3.5 −0.9 −1.8
R_E 21.3 19.8 18.2 16.5 14.6 12.8 12.8 9.6 9.6
Thu Sep 13 21:00:42 2012 ge_v01 gs_v01 ge_v01