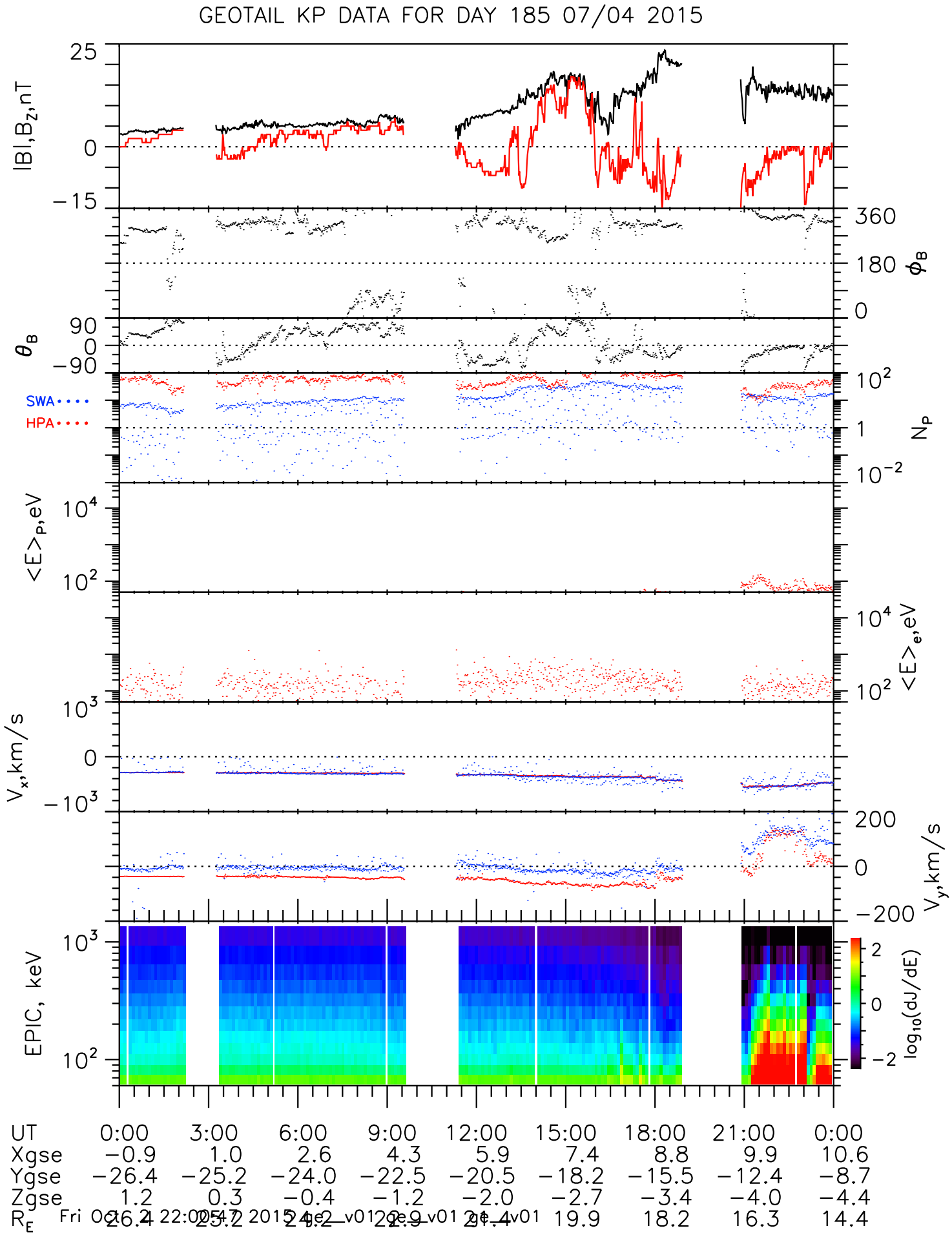
GEOTAIL KP DATA FOR DAY 185 07/04 2015
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −0.9 1.0 2.6 4.3 5.9 7.4 8.8 9.9 10.6
Ygse −26.4 −25.2 −24.0 −22.5 −20.5 −18.2 −15.5 −12.4 −8.7
Zgse 1.2 0.3 −0.4 −1.2 −2.0 −2.7 −3.4 −4.0 −4.4
R_E 26.4 25.2 24.2 22.9 21.4 19.9 18.2 16.3 14.4
Fri Oct 2 22:02:47 2015 ge2_v01 ge9_v01 ge4_v01