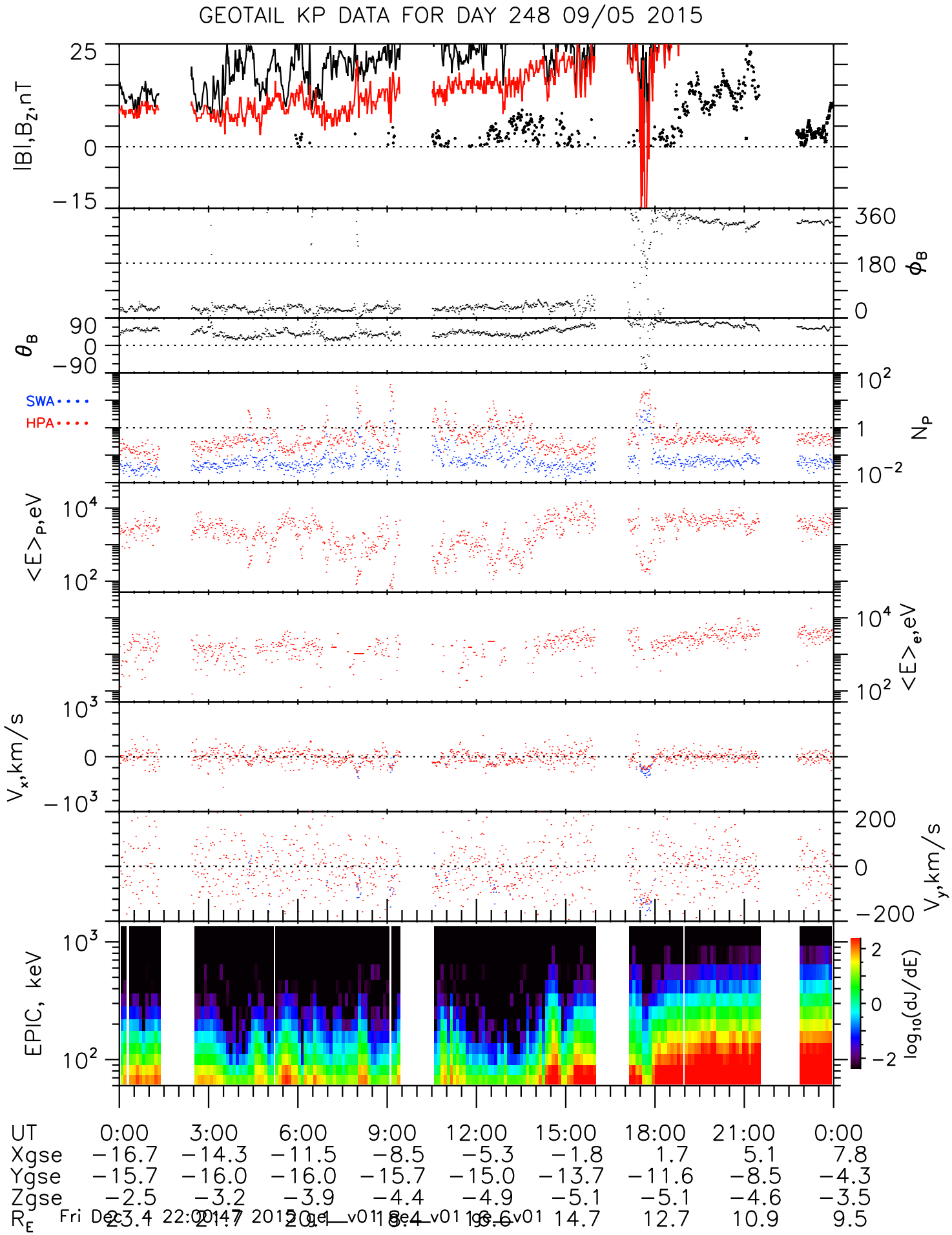
GEOTAIL KP DATA FOR DAY 248 09/05 2015
|B|,B_Z,nT
25
0
−15
θ_B
90
0
−90
φ_B
360
180
0
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −16.7 −14.3 −11.5 −8.5 −5.3 −1.8 1.7 5.1 7.8
Ygse −15.7 −16.0 −16.0 −15.7 −15.0 −13.7 −11.6 −8.5 −4.3
Zgse −2.5 −3.2 −3.9 −4.4 −4.9 −5.1 −5.1 −4.6 −3.5
R_E 23.1 21.7 20.1 18.4 16.6 14.7 12.7 10.9 9.5
Fri Dec 4 22:00:47 2015 ge1_v01 ge4_v01 ge6_v01