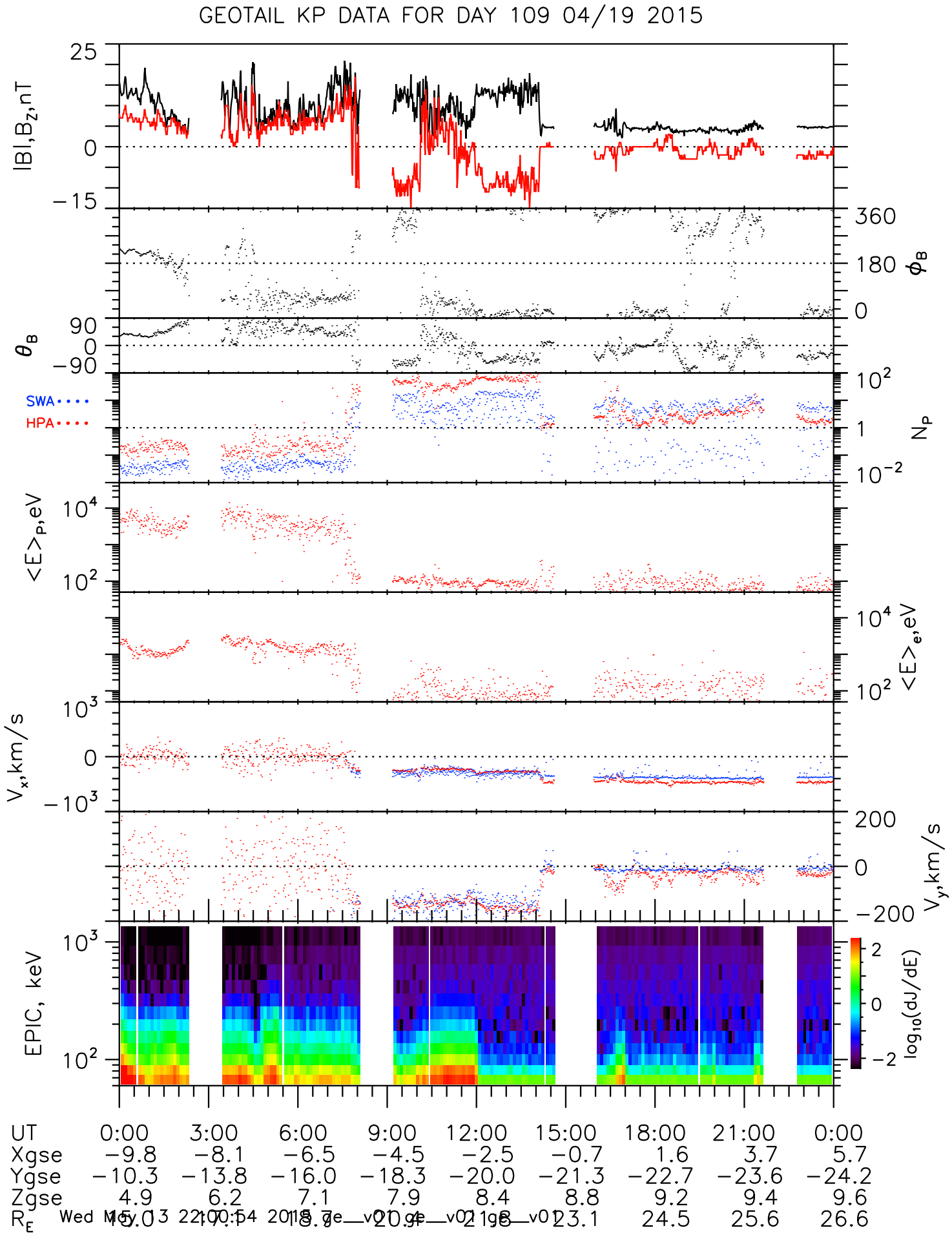
GEOTAIL KP DATA FOR DAY 109 04/19 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −9.8 −8.1 −6.5 −4.5 −2.5 −0.7 1.6 3.7 5.7
Ygse −10.3 −13.8 −16.0 −18.3 −20.0 −21.3 −22.7 −23.6 −24.2
Zgse 4.9 6.2 7.1 7.9 8.4 8.8 9.2 9.4 9.6
R_E 15.0 17.1 18.7 20.4 21.8 23.1 24.5 25.6 26.6
Wed May 13 22:00:54 2015 ge_v01 ge_v01 ge_v01