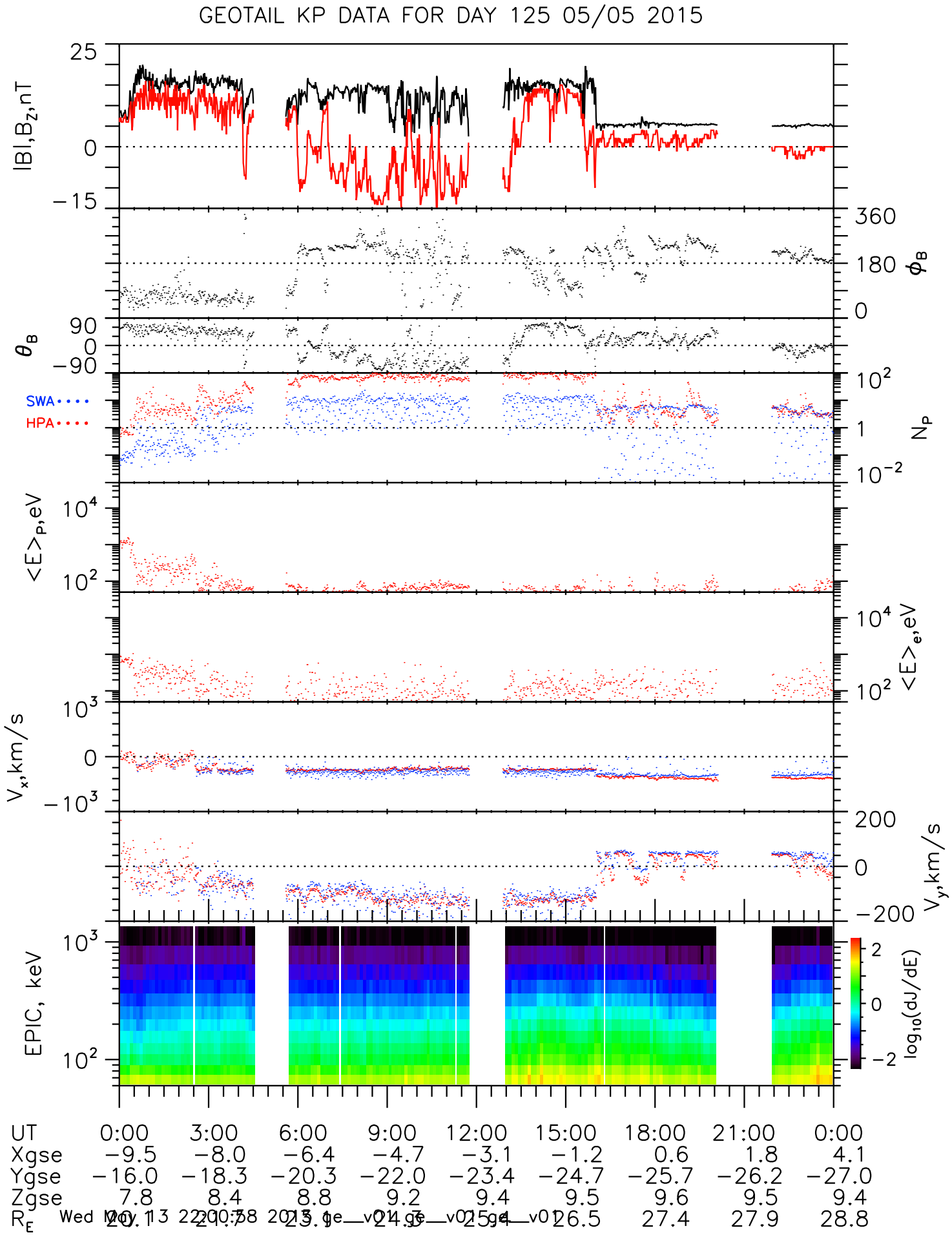
GEOTAIL KP DATA FOR DAY 125 05/05 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −9.5 −8.0 −6.4 −4.7 −3.1 −1.2 0.6 1.8 4.1
Ygse −16.0 −18.3 −20.3 −22.0 −23.4 −24.7 −25.7 −26.2 −27.0
Zgse 7.8 8.4 8.8 9.2 9.4 9.5 9.6 9.5 9.4
R_E 20.1 21.7 23.1 24.3 25.4 26.5 27.4 27.9 28.8
Wed May 13 22:00:58 2015 ge_v01 ge_v01 ge_v01