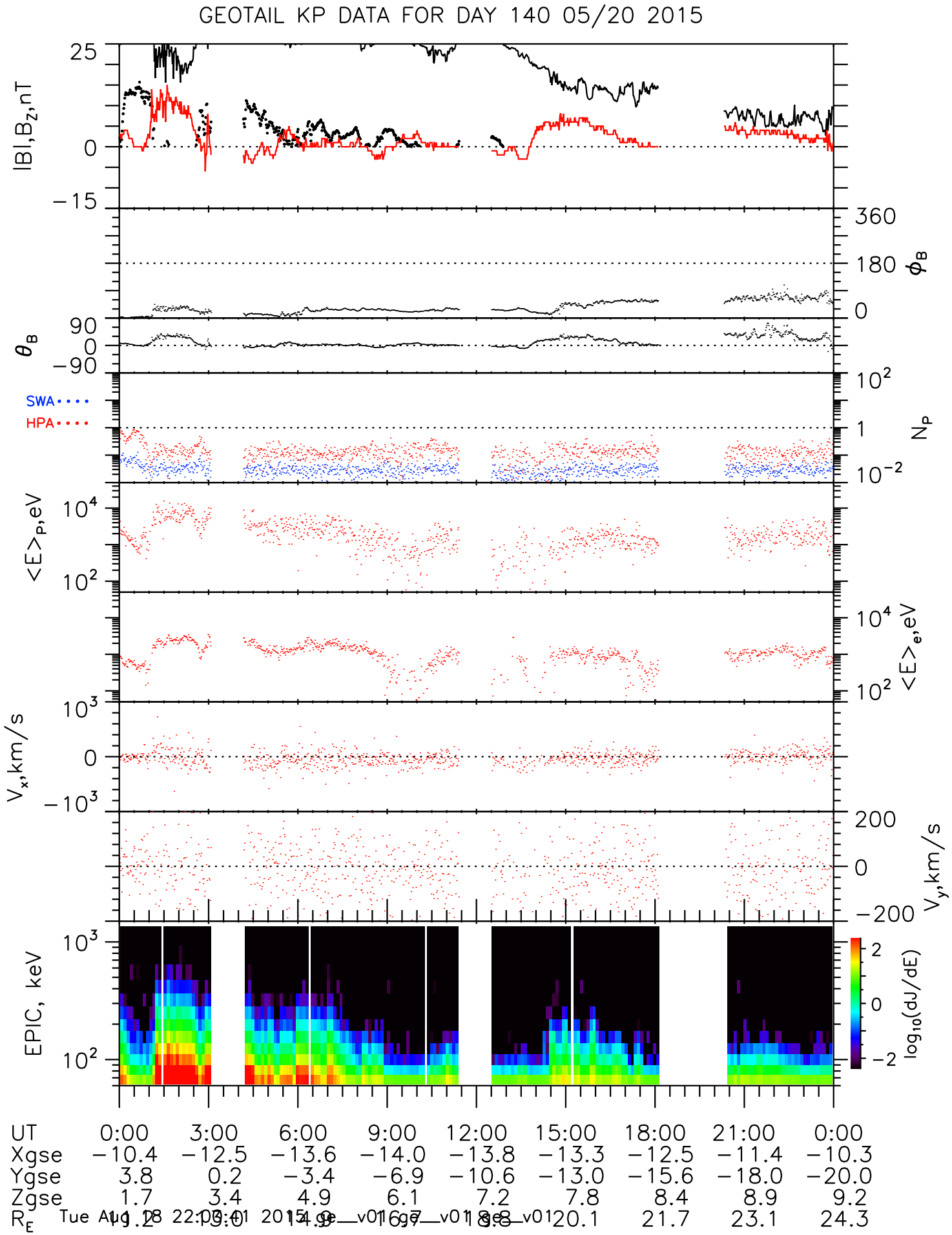
GEOTAIL KP DATA FOR DAY 140 05/20 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −10.4 −12.5 −13.6 −14.0 −13.8 −13.3 −12.5 −11.4 −10.3
Ygse 3.8 0.2 −3.4 −6.9 −10.6 −13.0 −15.6 −18.0 −20.0
Zgse 1.7 3.4 4.9 6.1 7.2 7.8 8.4 8.9 9.2
R_E 11.2 13.0 14.9 16.7 18.8 20.1 21.7 23.1 24.3
Tue Aug 18 22:04:41 2015 ge_v01 g7_v01 ke8_v01