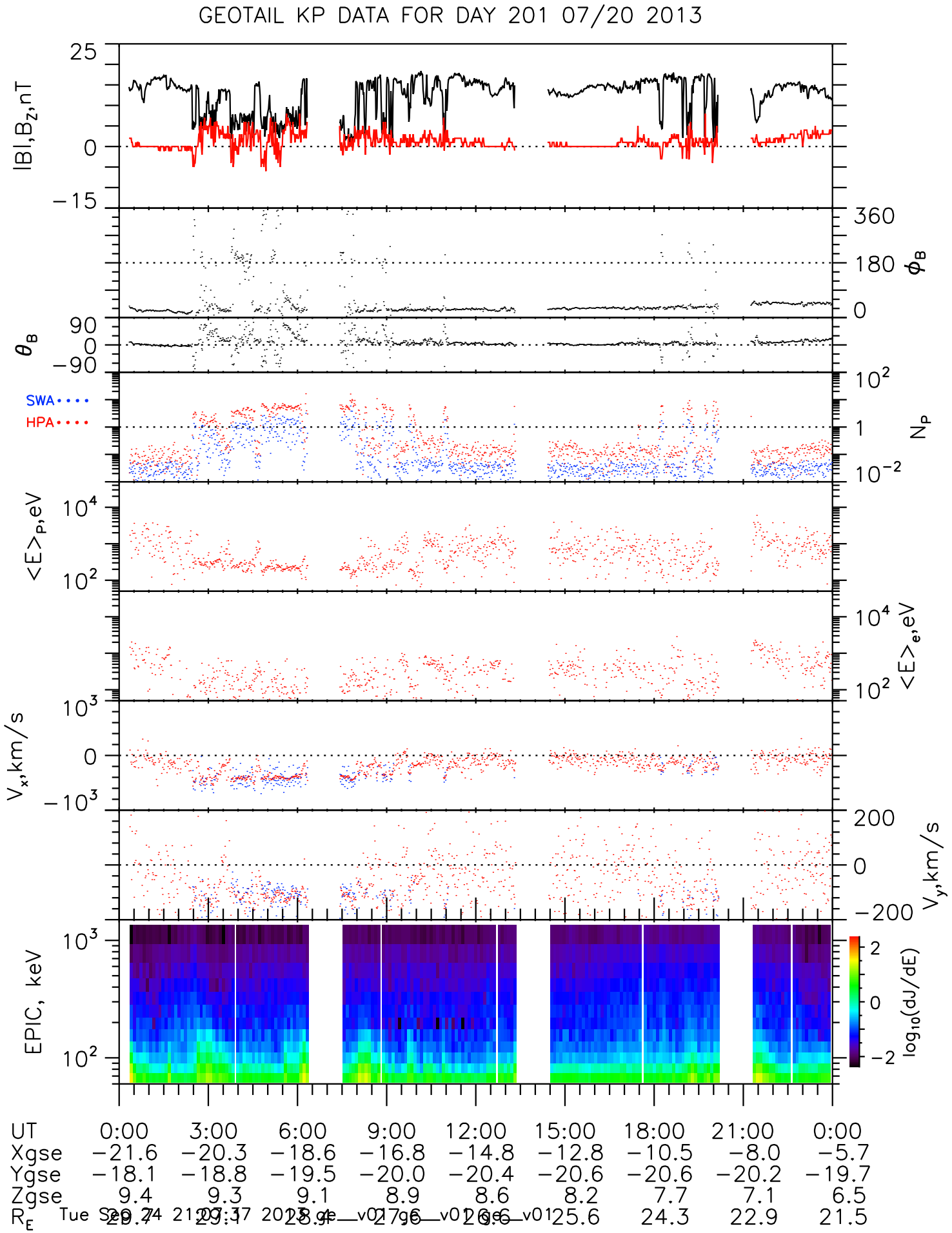
GEOTAIL KP DATA FOR DAY 201 07/20 2013
|B|,B_Z,nT
25
0
−15
θ_B
90
0
−90
φ_B
360
180
0
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −21.6 −20.3 −18.6 −16.8 −14.8 −12.8 −10.5 −8.0 −5.7
Ygse −18.1 −18.8 −19.5 −20.0 −20.4 −20.6 −20.6 −20.2 −19.7
Zgse 9.4 9.3 9.1 8.9 8.6 8.2 7.7 7.1 6.5
R_E 29.7 29.1 28.4 27.6 26.6 25.6 24.3 22.9 21.5
Tue Sep 24 21:07:37 2013 ge_v01 ge_v01 ge_v01