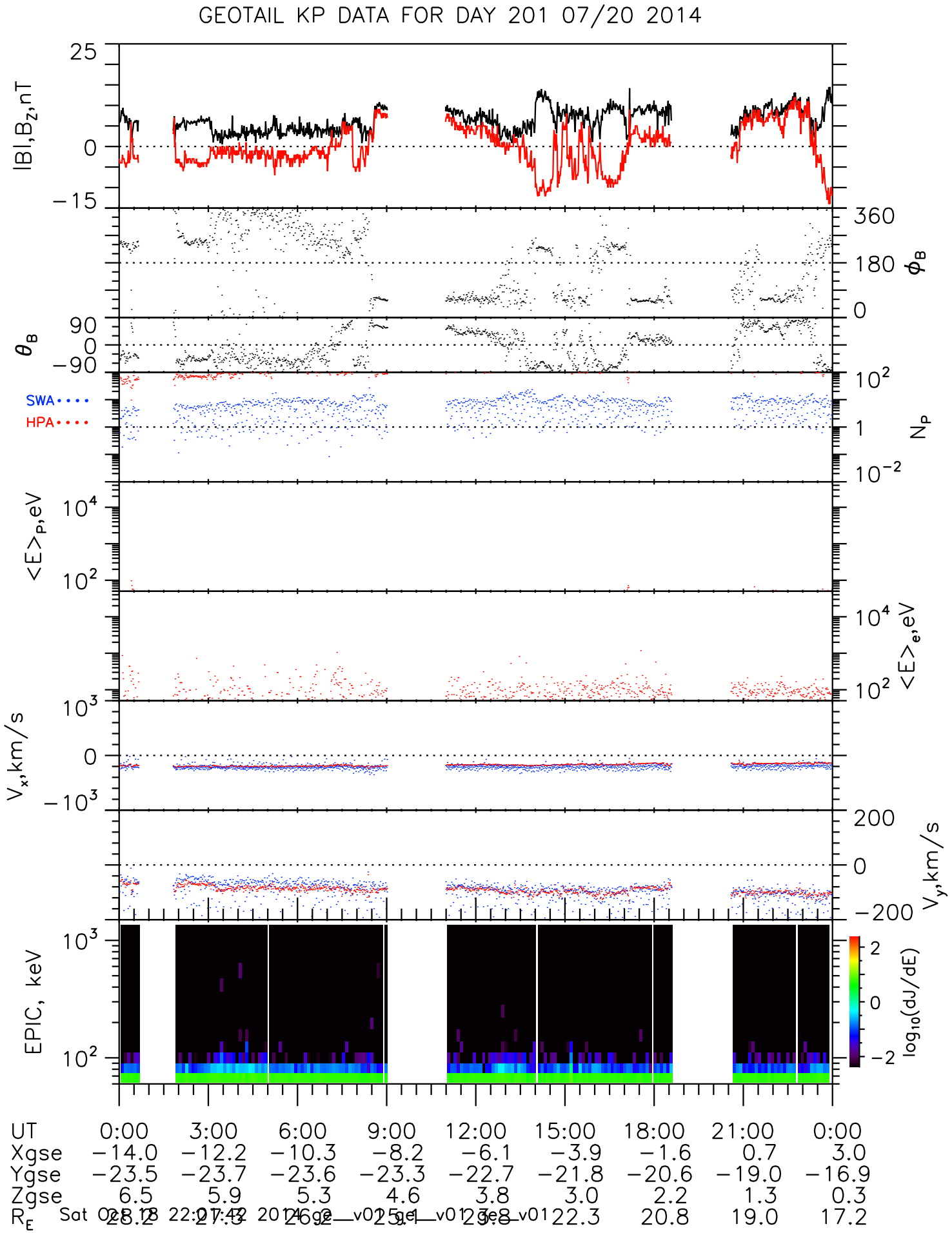
GEOTAIL KP DATA FOR DAY 201 07/20 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −14.0 −12.2 −10.3 −8.2 −6.1 −3.9 −1.6 0.7 3.0
Ygse −23.5 −23.7 −23.6 −23.3 −22.7 −21.8 −20.6 −19.0 −16.9
Zgse 6.5 5.9 5.3 4.6 3.8 3.0 2.2 1.3 0.3
R_E 28.2 27.3 26.2 25.1 23.8 22.3 20.8 19.0 17.2
Sat Oct 18 22:07:42 2014 g2 v01 ge1 v01 3e8 v01