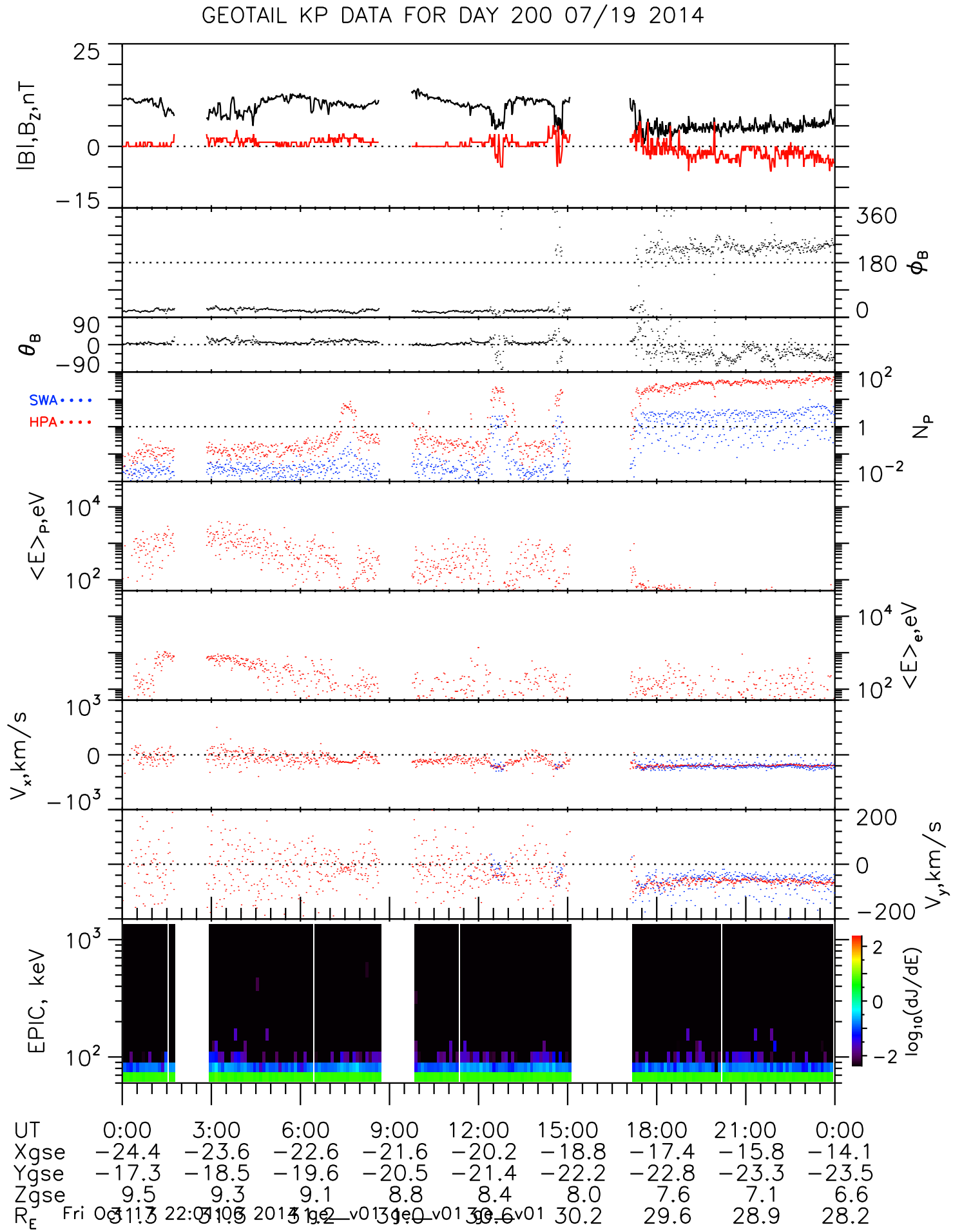
GEOTAIL KP DATA FOR DAY 200 07/19 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −24.4 −23.6 −22.6 −21.6 −20.2 −18.8 −17.4 −15.8 −14.1
Ygse −17.3 −18.5 −19.6 −20.5 −21.4 −22.2 −22.8 −23.3 −23.5
Zgse 9.5 9.3 9.1 8.8 8.4 8.0 7.6 7.1 6.6
R_E 31.3 31.5 31.2 31.0 30.6 30.2 29.6 28.9 28.2
Fri Oct 17 22:04:06 2014 ge2_v01 ge0_v01 ge6_v01