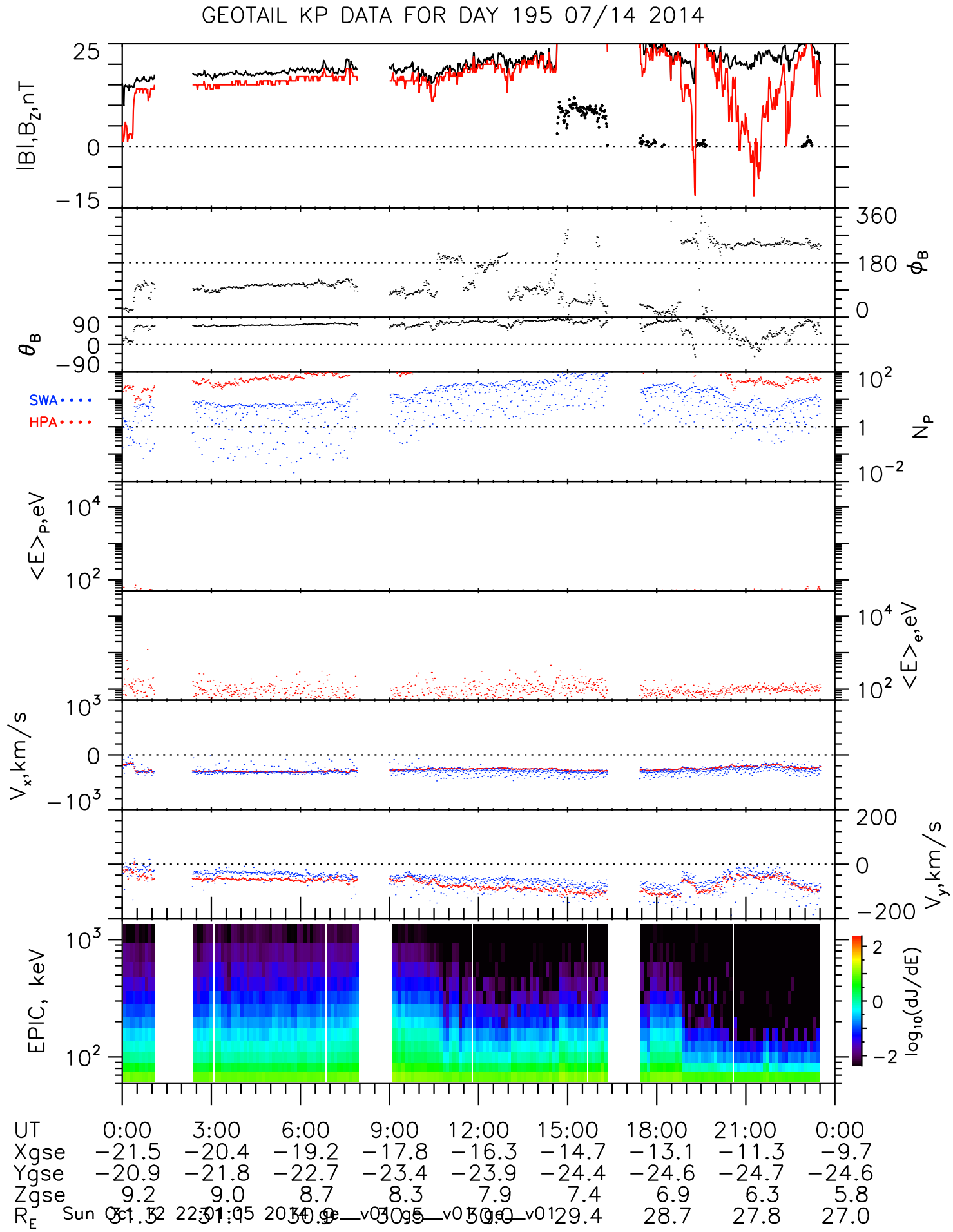
GEOTAIL KP DATA FOR DAY 195 07/14 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −21.5 −20.4 −19.2 −17.8 −16.3 −14.7 −13.1 −11.3 −9.7
Ygse −20.9 −21.8 −22.7 −23.4 −23.9 −24.4 −24.6 −24.7 −24.6
Zgse 9.2 9.0 8.7 8.3 7.9 7.4 6.9 6.3 5.8
R_E 31.5 31.1 30.9 30.5 30.0 29.4 28.7 27.8 27.0
Sun Oct 12 22:01:05 2014 ge_v04 g5_v01 ge_v01