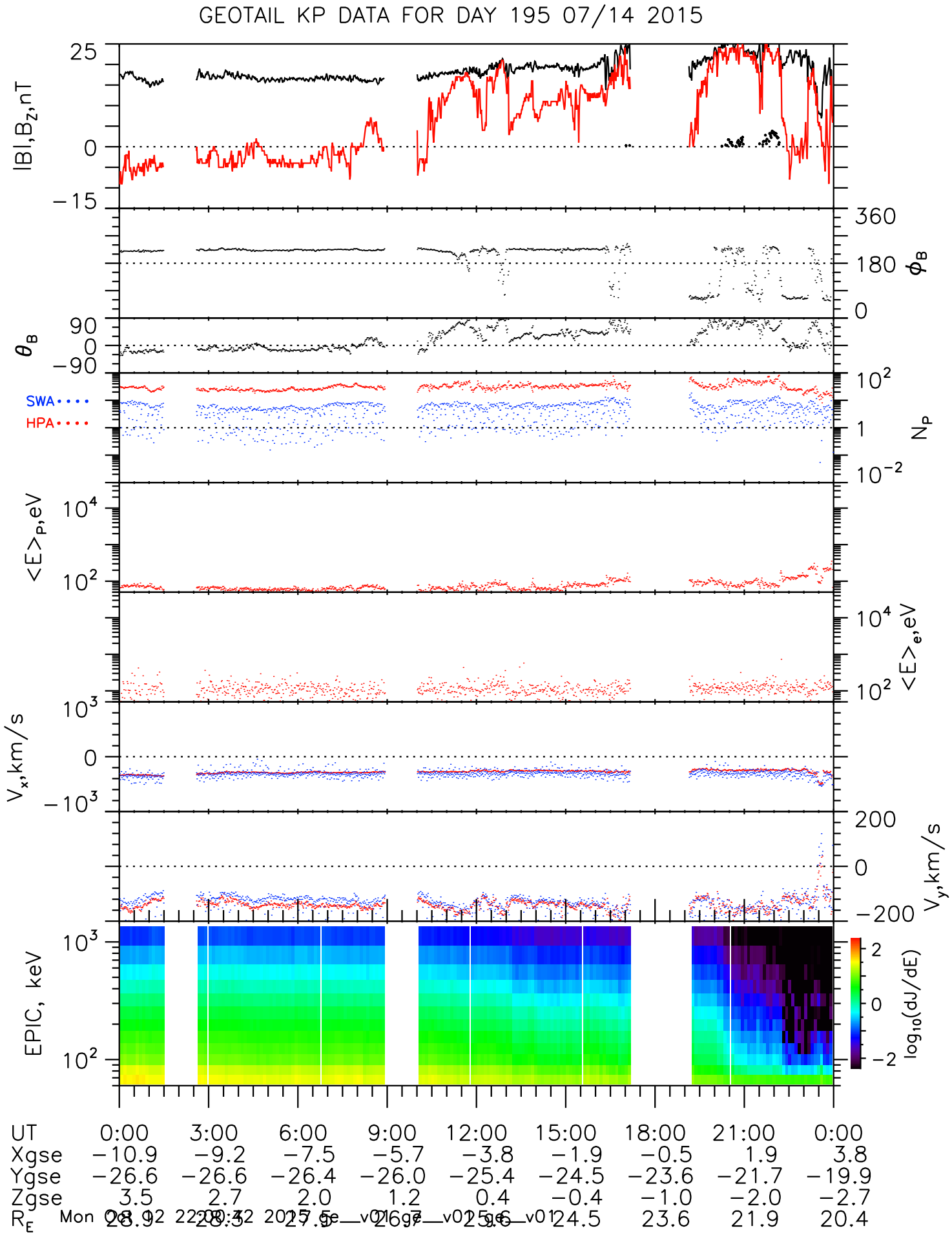
GEOTAIL KP DATA FOR DAY 195 07/14 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −10.9 −9.2 −7.5 −5.7 −3.8 −1.9 −0.5 1.9 3.8
Ygse −26.6 −26.6 −26.4 −26.0 −25.4 −24.5 −23.6 −21.7 −19.9
Zgse 3.5 2.7 2.0 1.2 0.4 −0.4 −1.0 −2.0 −2.7
R_E 28.9 28.3 27.5 26.7 25.6 24.5 23.6 21.9 20.4
Mon Oct 12 22:00:42 2015 5e v01 ge v01 5e v01