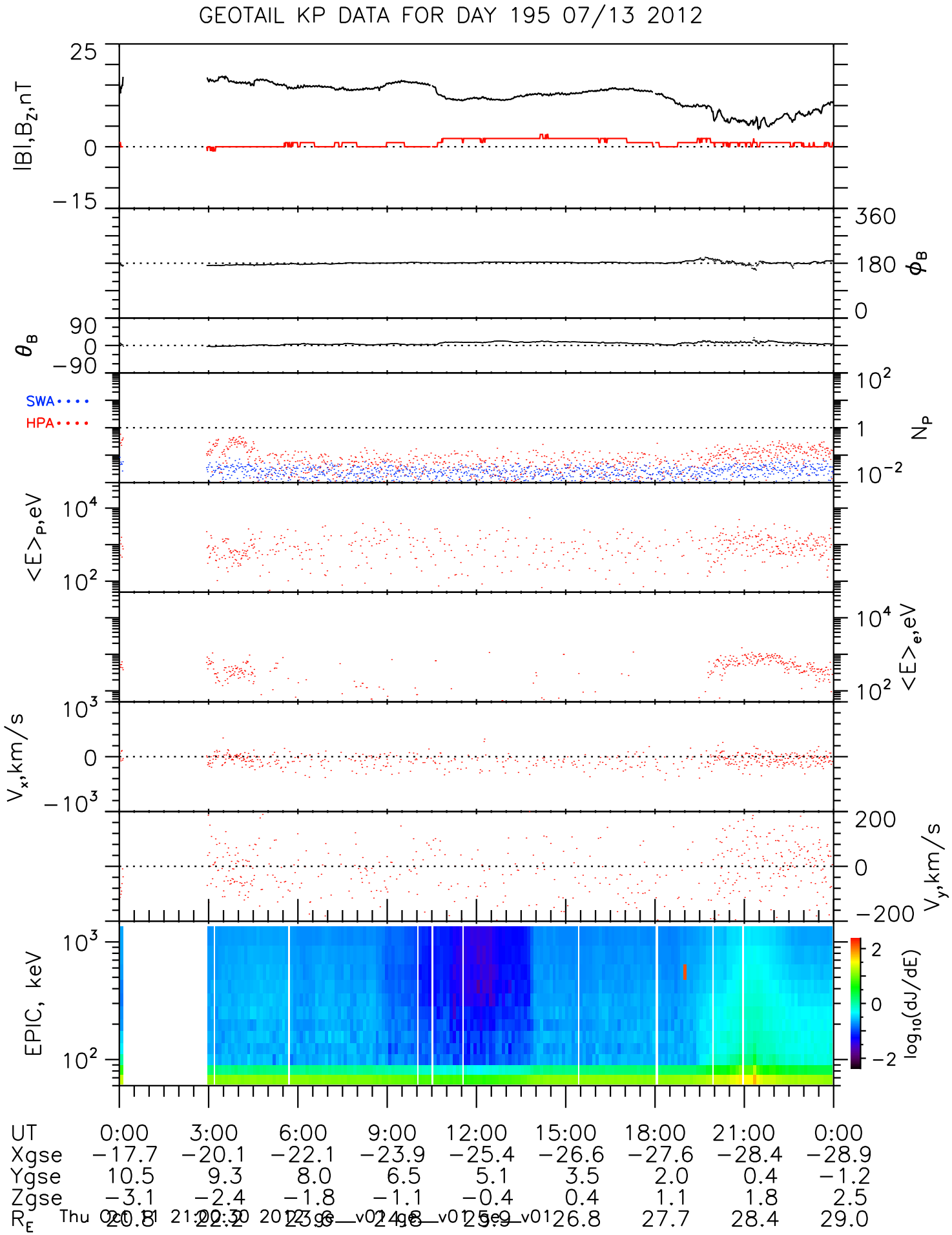
GEOTAIL KP DATA FOR DAY 195 07/13 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −17.7 −20.1 −22.1 −23.9 −25.4 −26.6 −27.6 −28.4 −28.9
Ygse 10.5 9.3 8.0 6.5 5.1 3.5 2.0 0.4 −1.2
Zgse −3.1 −2.4 −1.8 −1.1 −0.4 0.4 1.1 1.8 2.5
R_E 20.8 22.2 23.6 24.8 25.9 26.8 27.7 28.4 29.0
Thu Oct 11 21:00:30 2012 ge_v01 gs_v01 5e9_v01