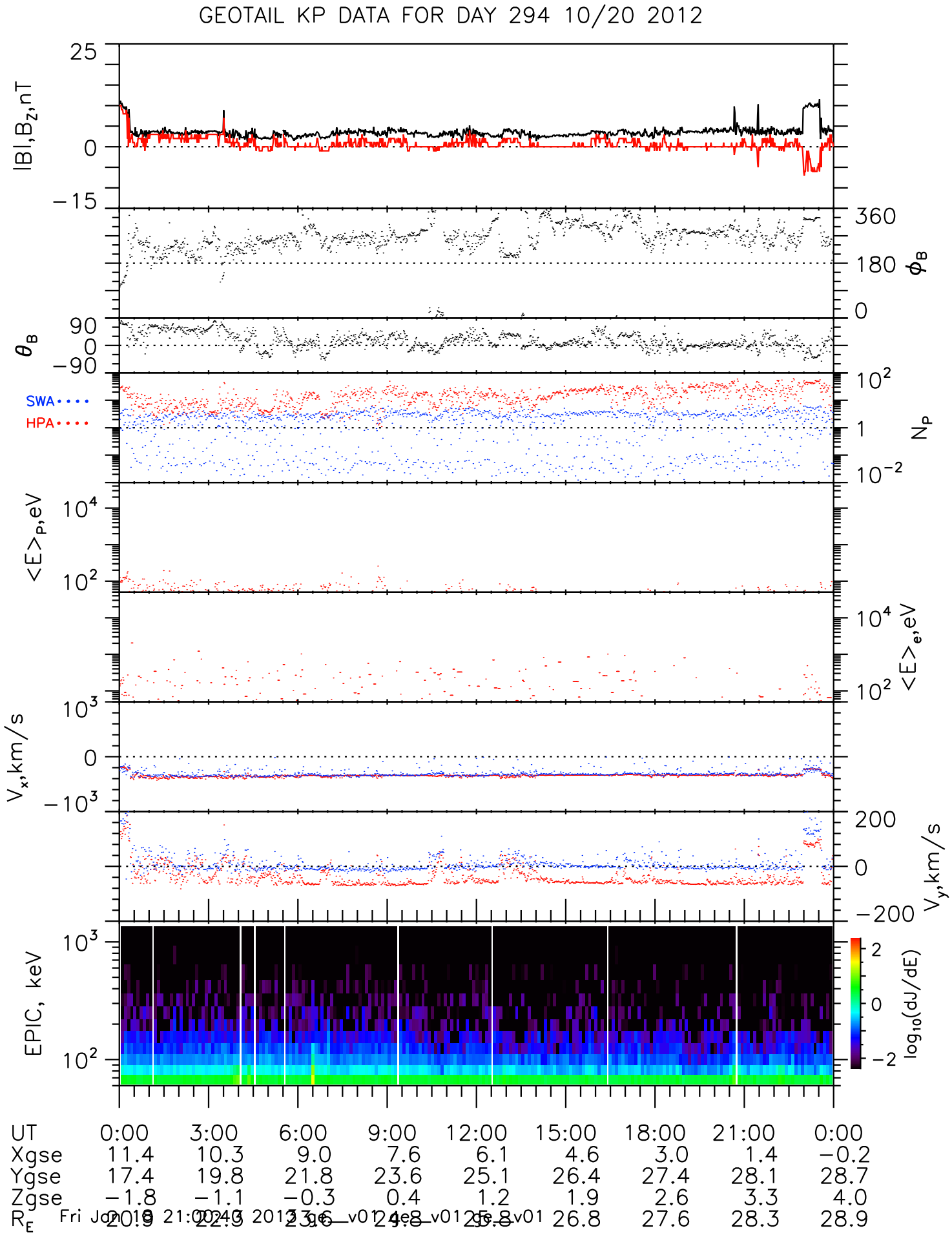
GEOTAIL KP DATA FOR DAY 294 10/20 2012
|B|,B_z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_p,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 11.4 10.3 9.0 7.6 6.1 4.6 3.0 1.4 −0.2
Ygse 17.4 19.8 21.8 23.6 25.1 26.4 27.4 28.1 28.7
Zgse −1.8 −1.1 −0.3 0.4 1.2 1.9 2.6 3.3 4.0
R_E 20.9 22.3 23.6 24.8 25.8 26.8 27.6 28.3 28.9
Fri Jan 18 21:00:44 2013 ge_v01 ge_v01 ge_v01