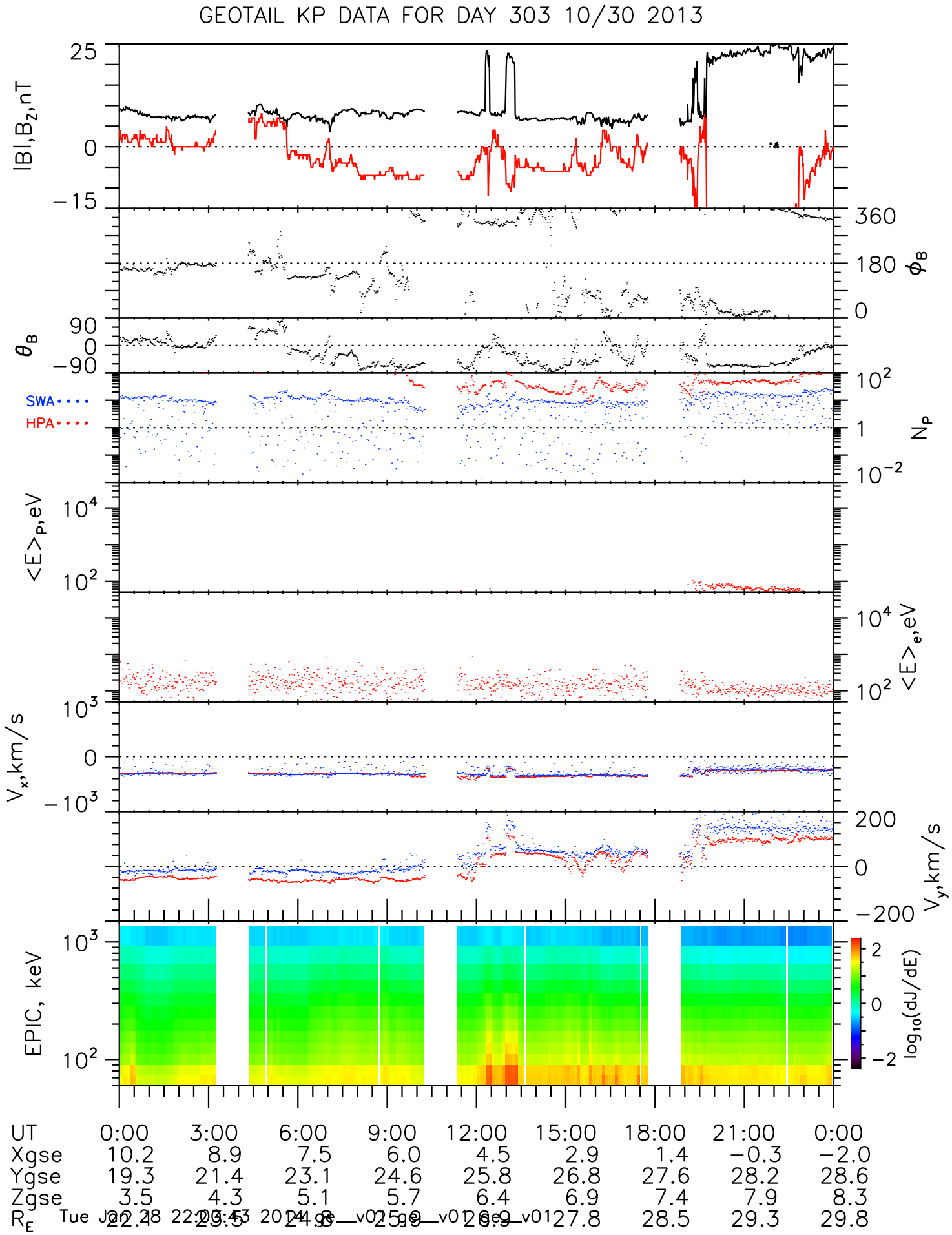
GEOTAIL KP DATA FOR DAY 303 10/30 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 10.2 8.9 7.5 6.0 4.5 2.9 1.4 −0.3 −2.0
Ygse 19.3 21.4 23.1 24.6 25.8 26.8 27.6 28.2 28.6
Zgse 3.5 4.3 5.1 5.7 6.4 6.9 7.4 7.9 8.3
R_E 22.1 23.5 24.8 25.9 26.9 27.8 28.5 29.3 29.8
Tue Jan 28 22:03:43 2014 ge_v01 ge_v01 ge_v01