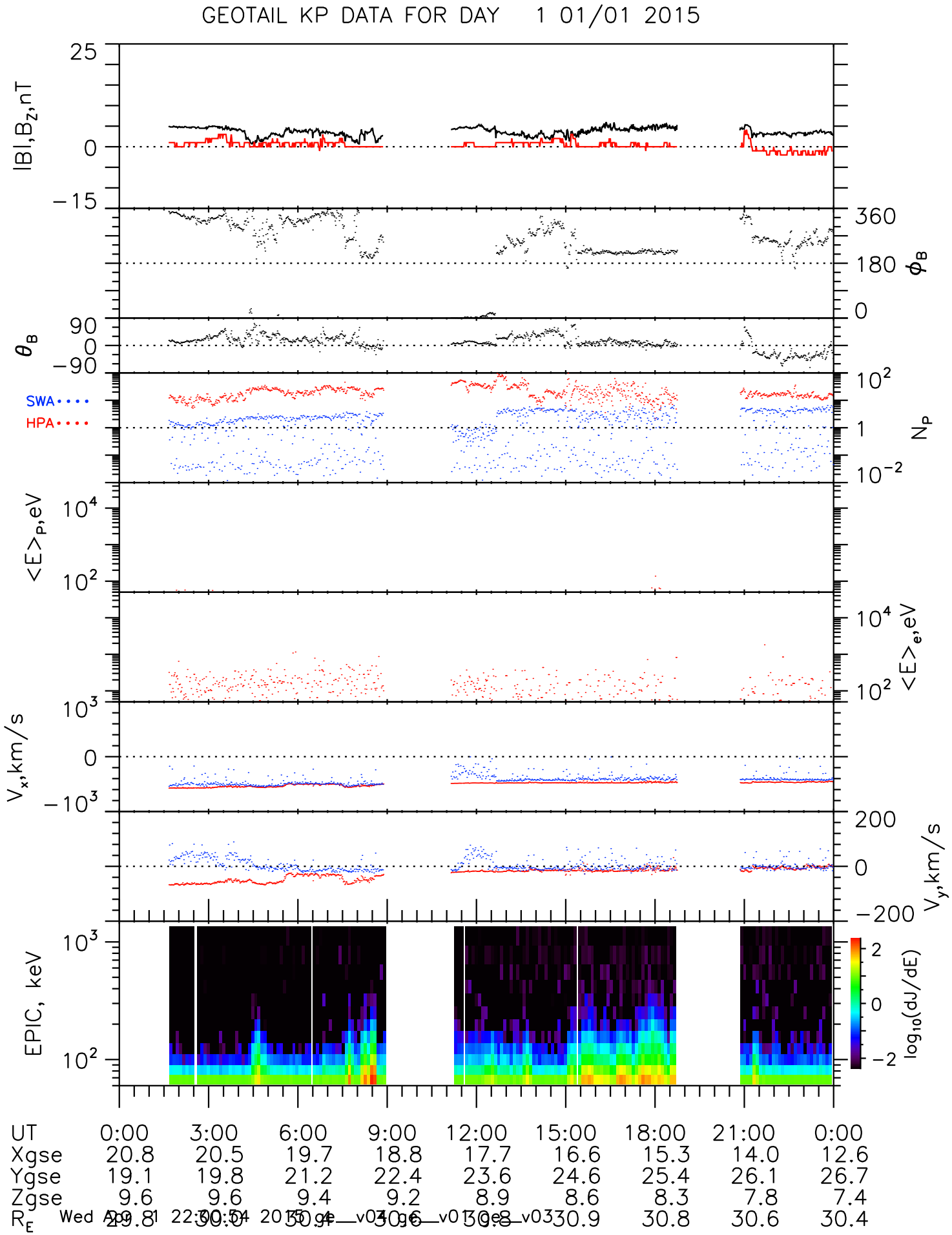
GEOTAIL KP DATA FOR DAY 1 01/01 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 20.8 20.5 19.7 18.8 17.7 16.6 15.3 14.0 12.6
Ygse 19.1 19.8 21.2 22.4 23.6 24.6 25.4 26.1 26.7
Zgse 9.6 9.6 9.4 9.2 8.9 8.6 8.3 7.8 7.4
R_E 29.8 30.0 30.4 30.6 30.8 30.9 30.8 30.6 30.4
Wed Apr 1 22:00:54 2015 ge v04 ge v01 ge v03