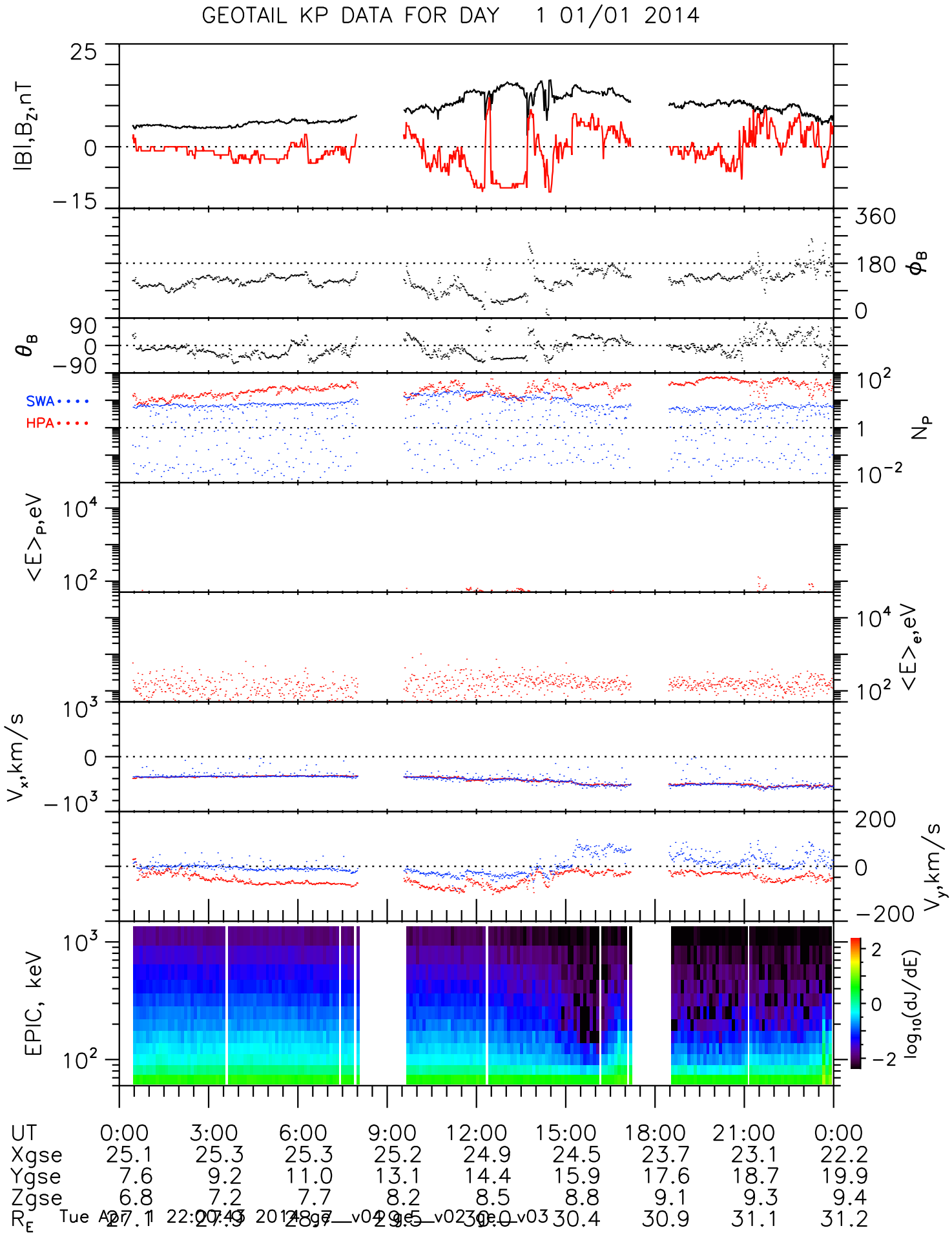
GEOTAIL KP DATA FOR DAY 1 01/01 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 25.1 25.3 25.3 25.2 24.9 24.5 23.7 23.1 22.2
Ygse 7.6 9.2 11.0 13.1 14.4 15.9 17.6 18.7 19.9
Zgse 6.8 7.2 7.7 8.2 8.5 8.8 9.1 9.3 9.4
R_E 27.1 27.9 28.7 29.5 30.0 30.4 30.9 31.1 31.2
Tue Apr 1 22:00:43 2014 ge_v04 ge_v02 ge_v03