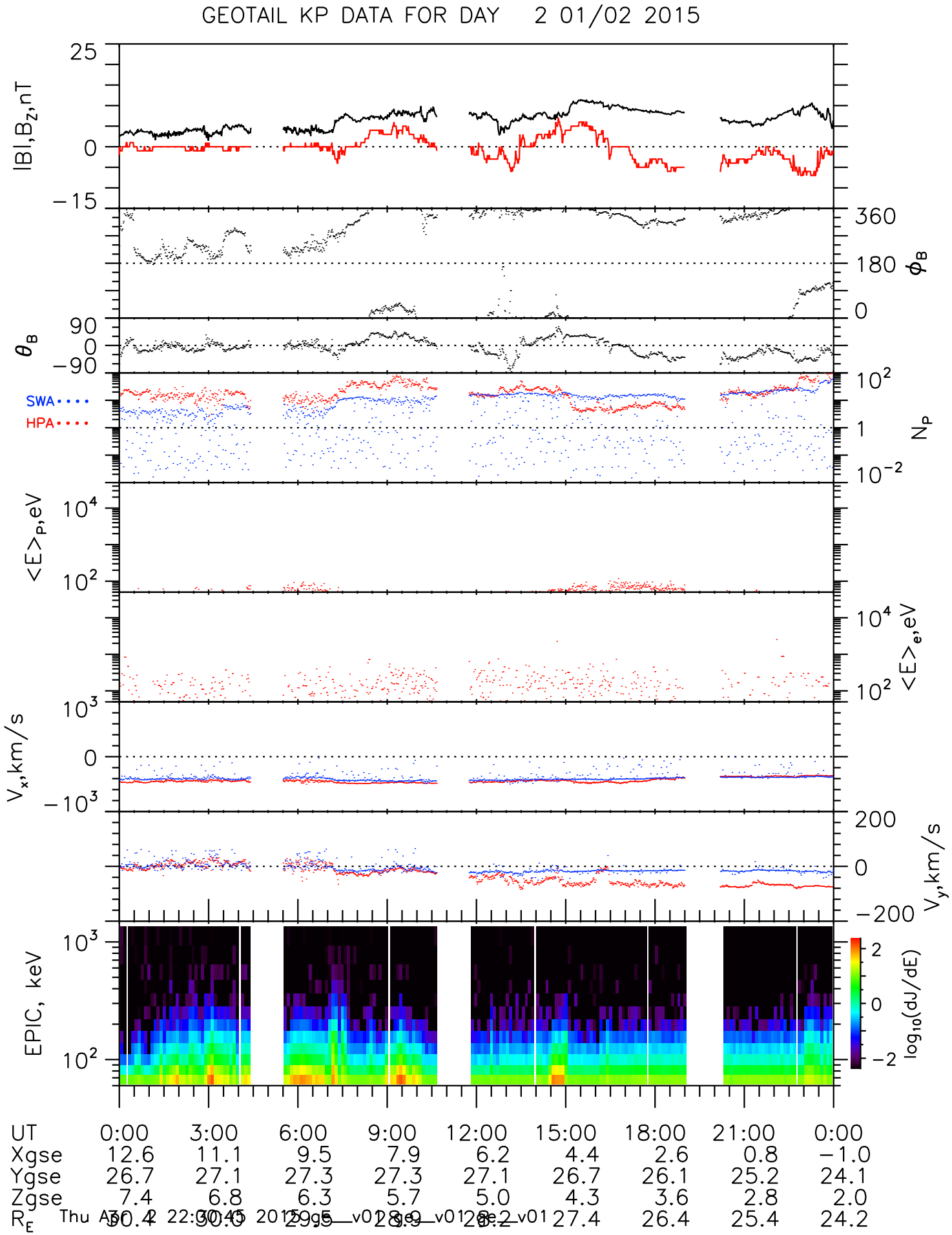
GEOTAIL KP DATA FOR DAY 2 01/02 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 12.6 11.1 9.5 7.9 6.2 4.4 2.6 0.8 −1.0
Ygse 26.7 27.1 27.3 27.3 27.1 26.7 26.1 25.2 24.1
Zgse 7.4 6.8 6.3 5.7 5.0 4.3 3.6 2.8 2.0
R_E 30.4 30.0 29.5 28.9 28.2 27.4 26.4 25.4 24.2
Thu Apr 2 22:30:45 2015 g5 v01 ge9 v01 ge2 v01