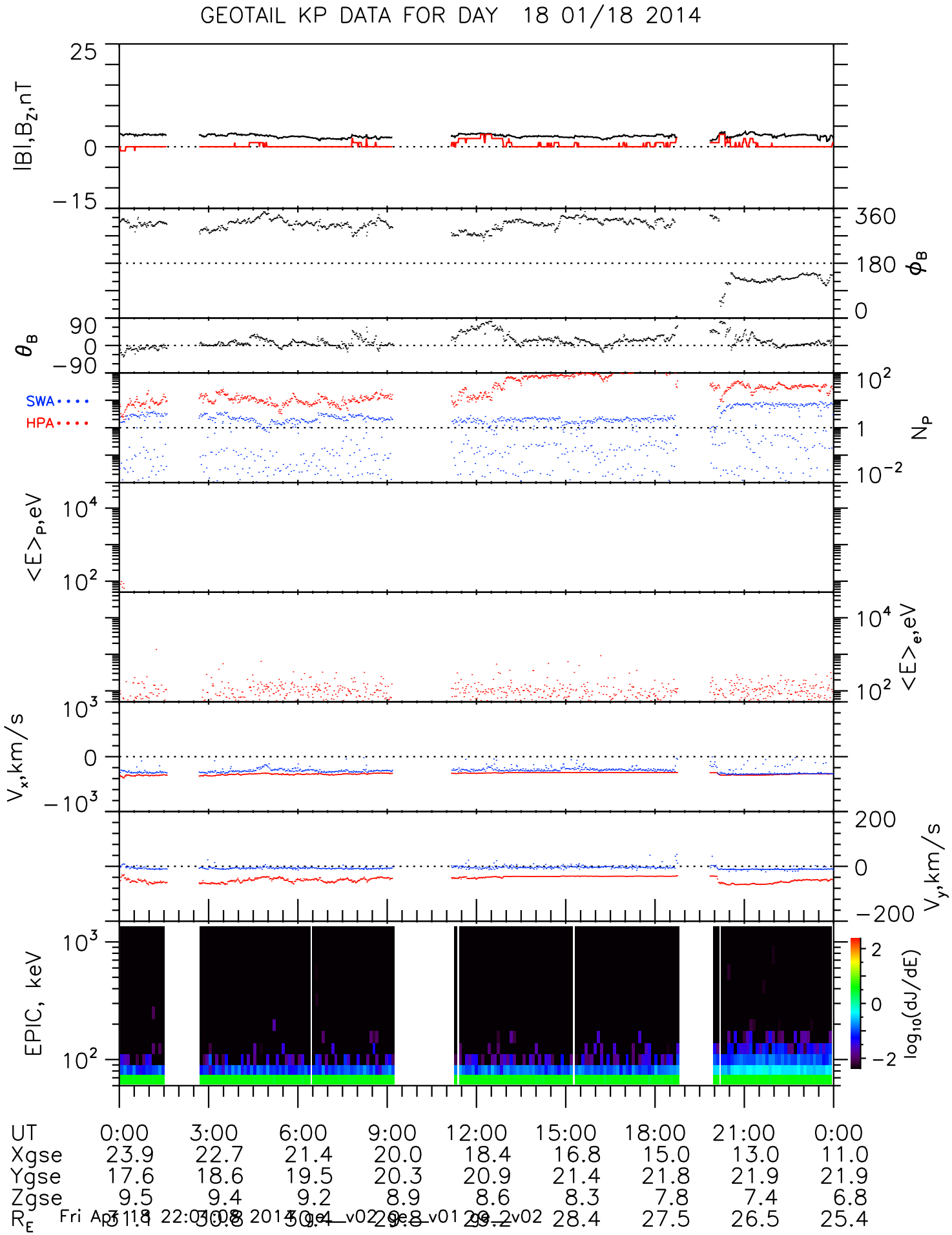
GEOTAIL KP DATA FOR DAY 18 01/18 2014
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 23.9 22.7 21.4 20.0 18.4 16.8 15.0 13.0 11.0
Ygse 17.6 18.6 19.5 20.3 20.9 21.4 21.8 21.9 21.9
Zgse 9.5 9.4 9.2 8.9 8.6 8.3 7.8 7.4 6.8
R_E 31.8 30.8 30.4 29.8 29.2 28.4 27.5 26.5 25.4
Fri Apr 18 22:07:08 2014 ge4_v02 ge8_v01 ge9_v02