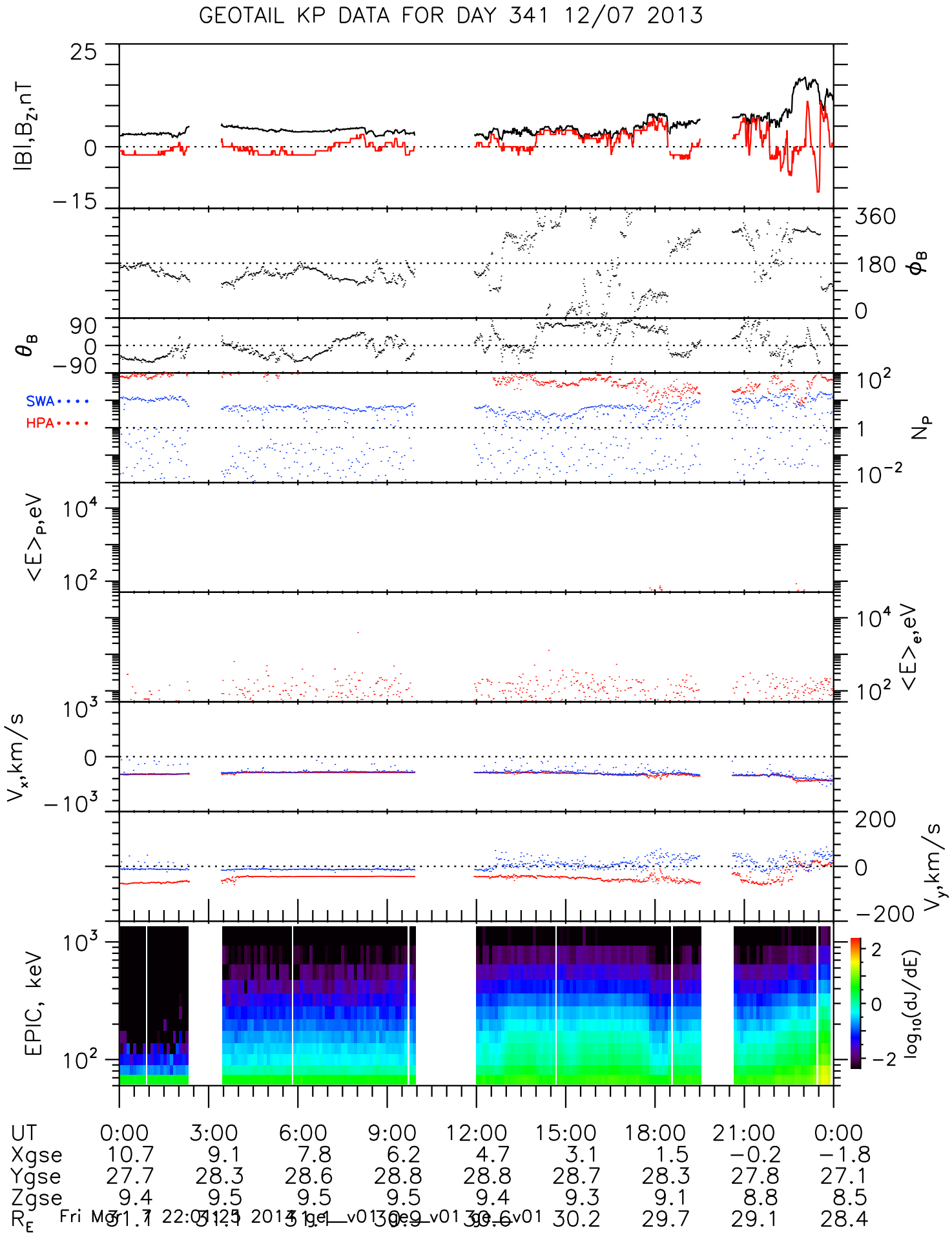
GEOTAIL KP DATA FOR DAY 341 12/07 2013
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 10.7 9.1 7.8 6.2 4.7 3.1 1.5 −0.2 −1.8
Ygse 27.7 28.3 28.6 28.8 28.8 28.7 28.3 27.8 27.1
Zgse 9.4 9.5 9.5 9.5 9.4 9.3 9.1 8.8 8.5
R_E 31.1 31.1 31.1 30.9 30.6 30.2 29.7 29.1 28.4
Fri Mar 7 22:07:25 2014 tge1_v01 tge9_v01 tge6_v01