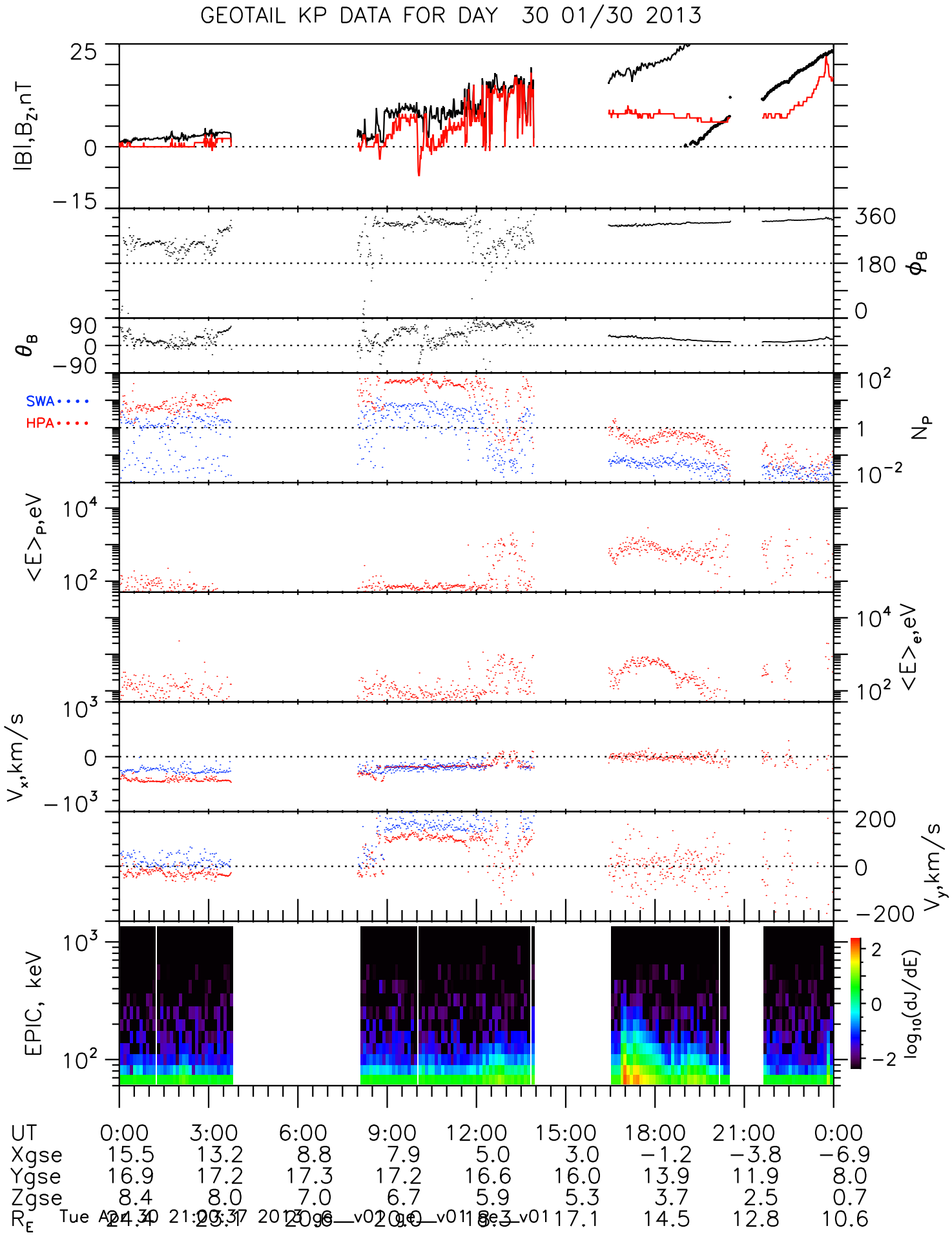
GEOTAIL KP DATA FOR DAY 30 01/30 2013
|B|,B_z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_p,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 15.5 13.2 8.8 7.9 5.0 3.0 −1.2 −3.8 −6.9
Ygse 16.9 17.2 17.3 17.2 16.6 16.0 13.9 11.9 8.0
Zgse 8.4 8.0 7.0 6.7 5.9 5.3 3.7 2.5 0.7
R_E 24.4 23.1 20.6 20.0 18.3 17.1 14.5 12.8 10.6
Tue Apr 30 21:03:37 2013 ge_v01 ge_v01 Re3_v01