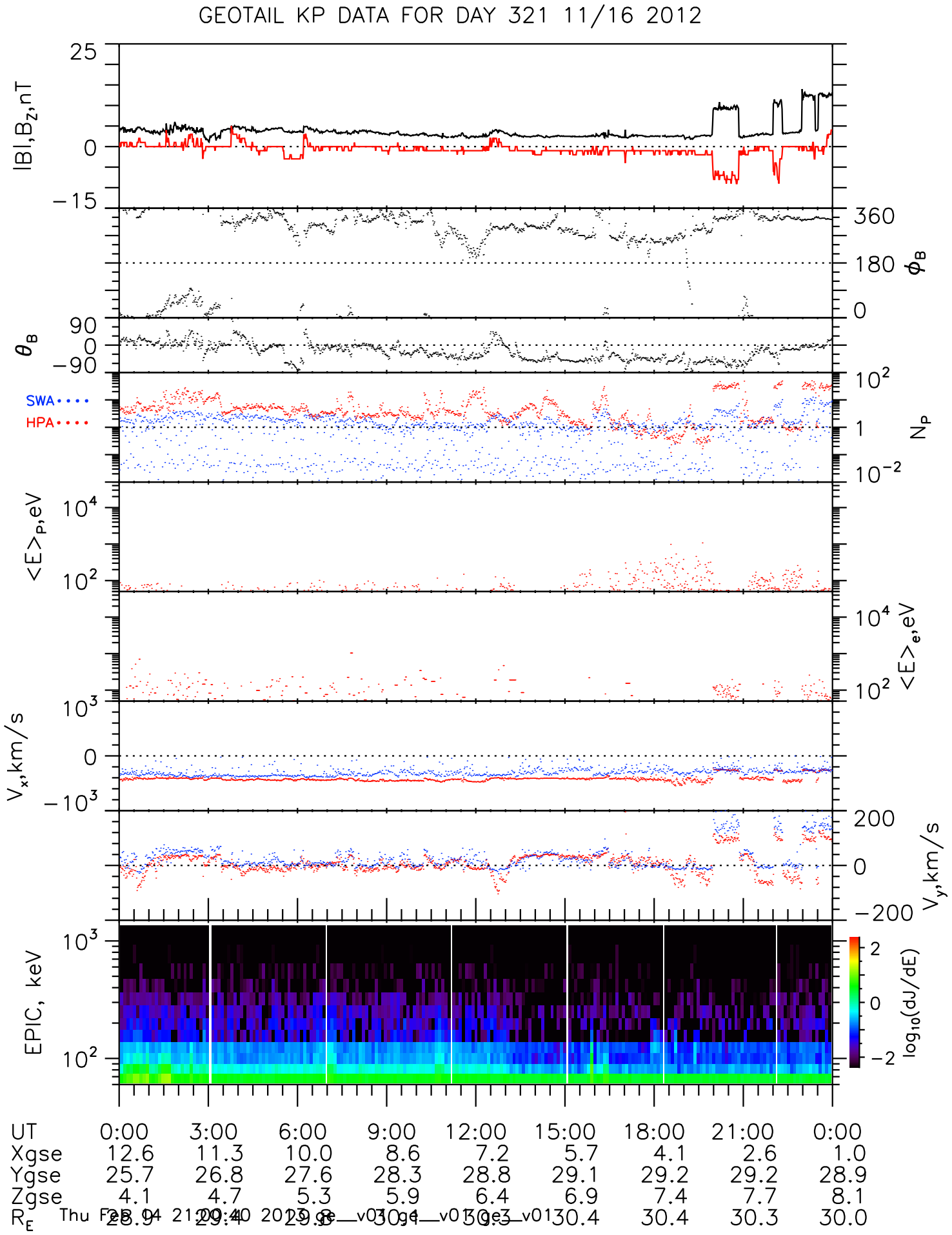
GEOTAIL KP DATA FOR DAY 321 11/16 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 12.6 11.3 10.0 8.6 7.2 5.7 4.1 2.6 1.0
Ygse 25.7 26.8 27.6 28.3 28.8 29.1 29.2 29.2 28.9
Zgse 4.1 4.7 5.3 5.9 6.4 6.9 7.4 7.7 8.1
R_E 28.9 29.4 29.8 30.1 30.3 30.4 30.4 30.3 30.0
Thu Feb 14 21:00:40 2013 ge_v04 ge_v01 ge3_v01