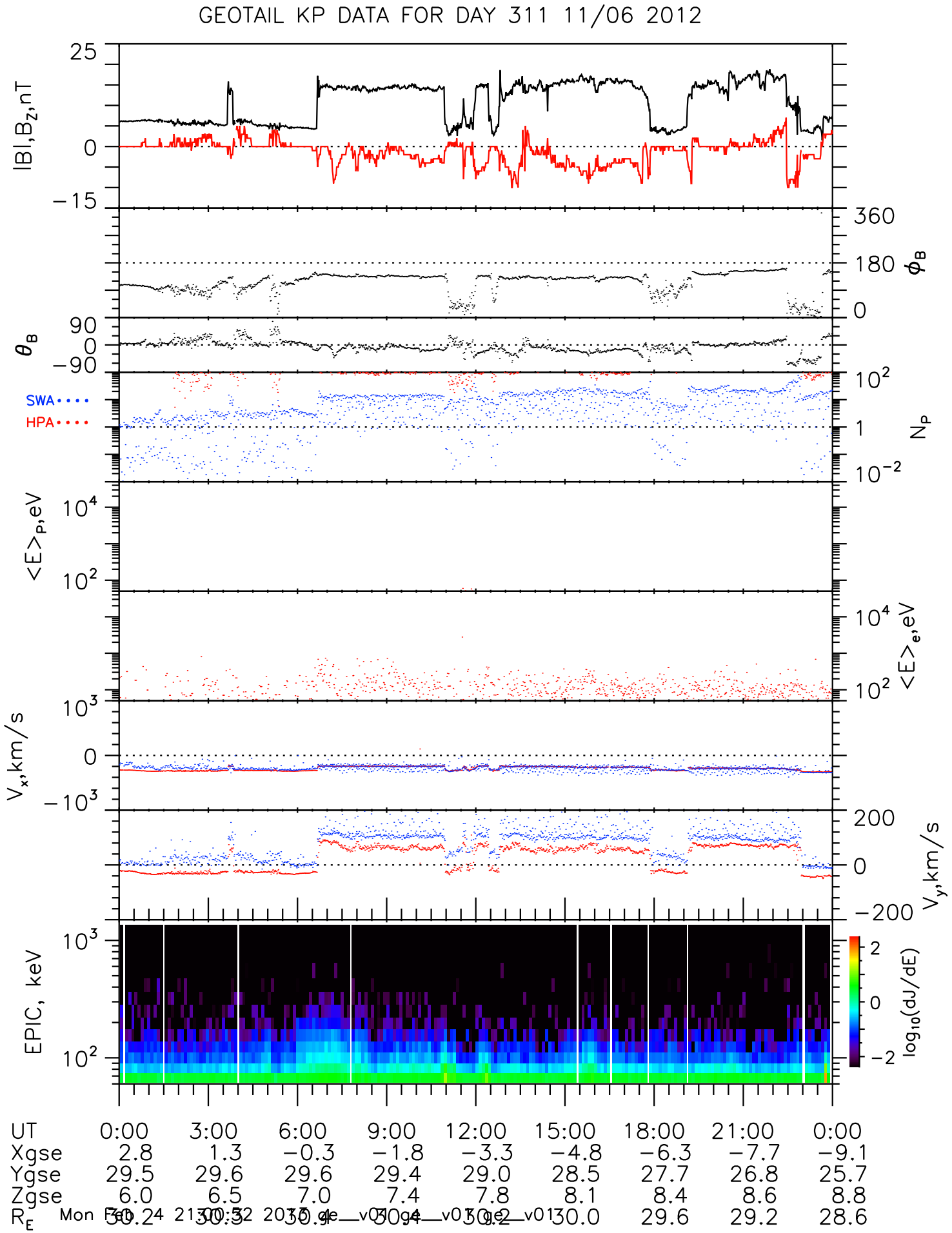
GEOTAIL KP DATA FOR DAY 311 11/06 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 2.8 1.3 −0.3 −1.8 −3.3 −4.8 −6.3 −7.7 −9.1
Ygse 29.5 29.6 29.6 29.4 29.0 28.5 27.7 26.8 25.7
Zgse 6.0 6.5 7.0 7.4 7.8 8.1 8.4 8.6 8.8
R_E 30.2 30.3 30.4 30.4 30.2 30.0 29.6 29.2 28.6
Mon Feb 24 21:00:52 2013 ge_v04 ge_v01 ge2_v01