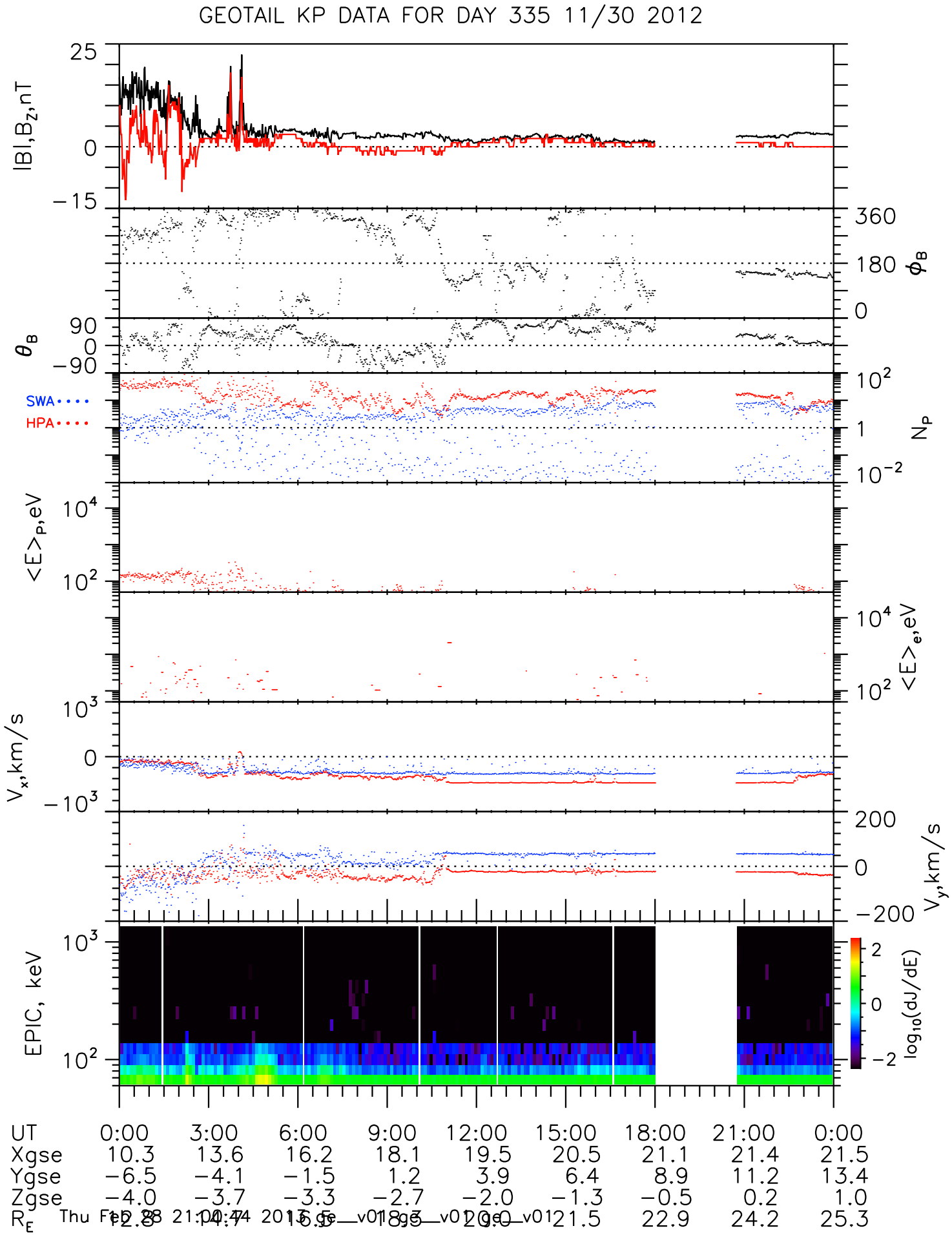
GEOTAIL KP DATA FOR DAY 335 11/30 2012
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 10.3 13.6 16.2 18.1 19.5 20.5 21.1 21.4 21.5
Ygse −6.5 −4.1 −1.5 1.2 3.9 6.4 8.9 11.2 13.4
Zgse −4.0 −3.7 −3.3 −2.7 −2.0 −1.3 −0.5 0.2 1.0
R_E 12.8 14.7 16.5 18.5 20.0 21.5 22.9 24.2 25.3
Thu Feb 28 21:00:44 2013 fe v01 g3 v01 ge v01