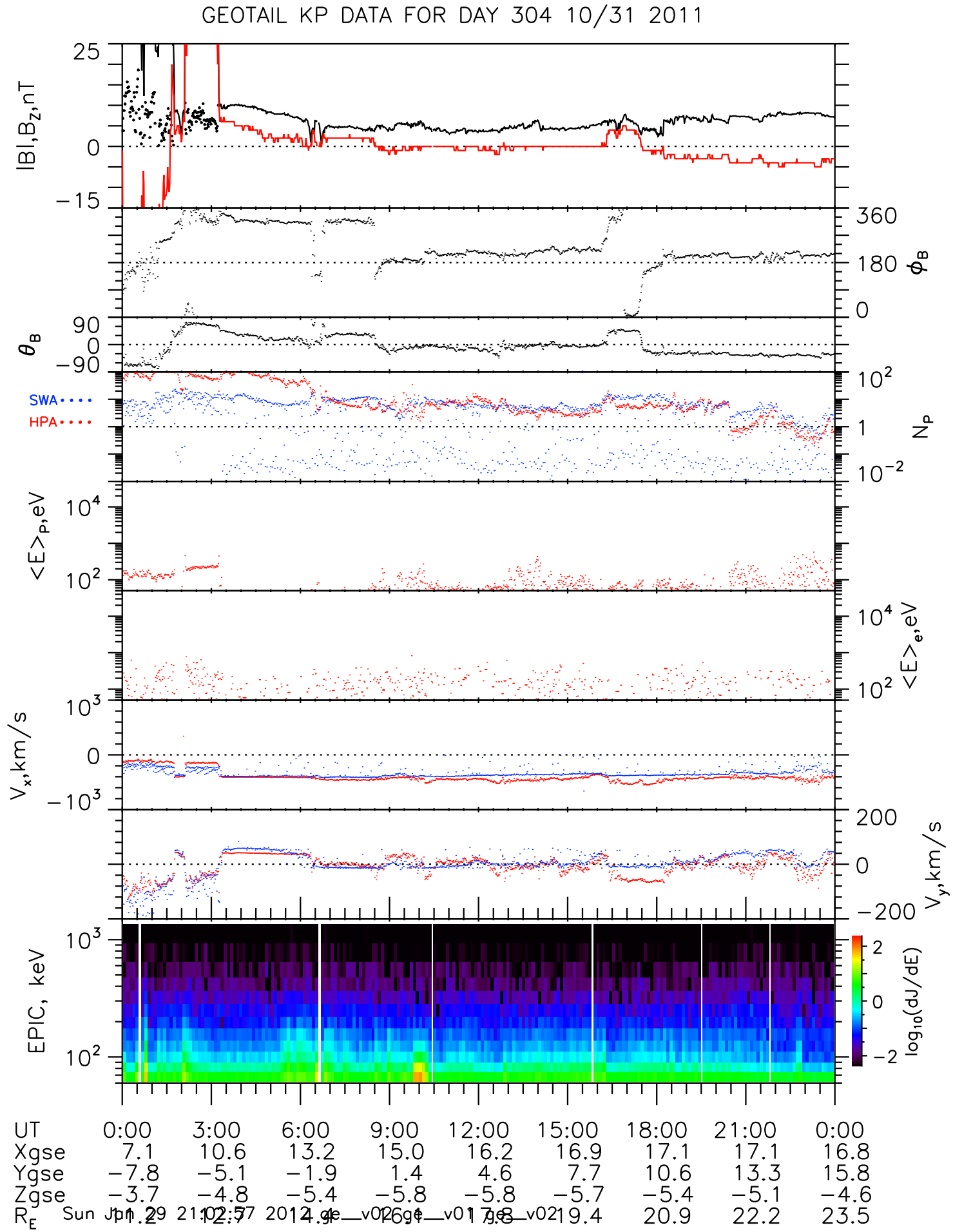
GEOTAIL KP DATA FOR DAY 304 10/31 2011
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 7.1 10.6 13.2 15.0 16.2 16.9 17.1 17.1 16.8
Ygse −7.8 −5.1 −1.9 1.4 4.6 7.7 10.6 13.3 15.8
Zgse −3.7 −4.8 −5.4 −5.8 −5.8 −5.7 −5.4 −5.1 −4.6
R_E 11.2 12.7 14.4 16.1 17.8 19.4 20.9 22.2 23.5
Sun Jun 29 21:02:57 2012 ge_v02 ge_v01 ge_v02