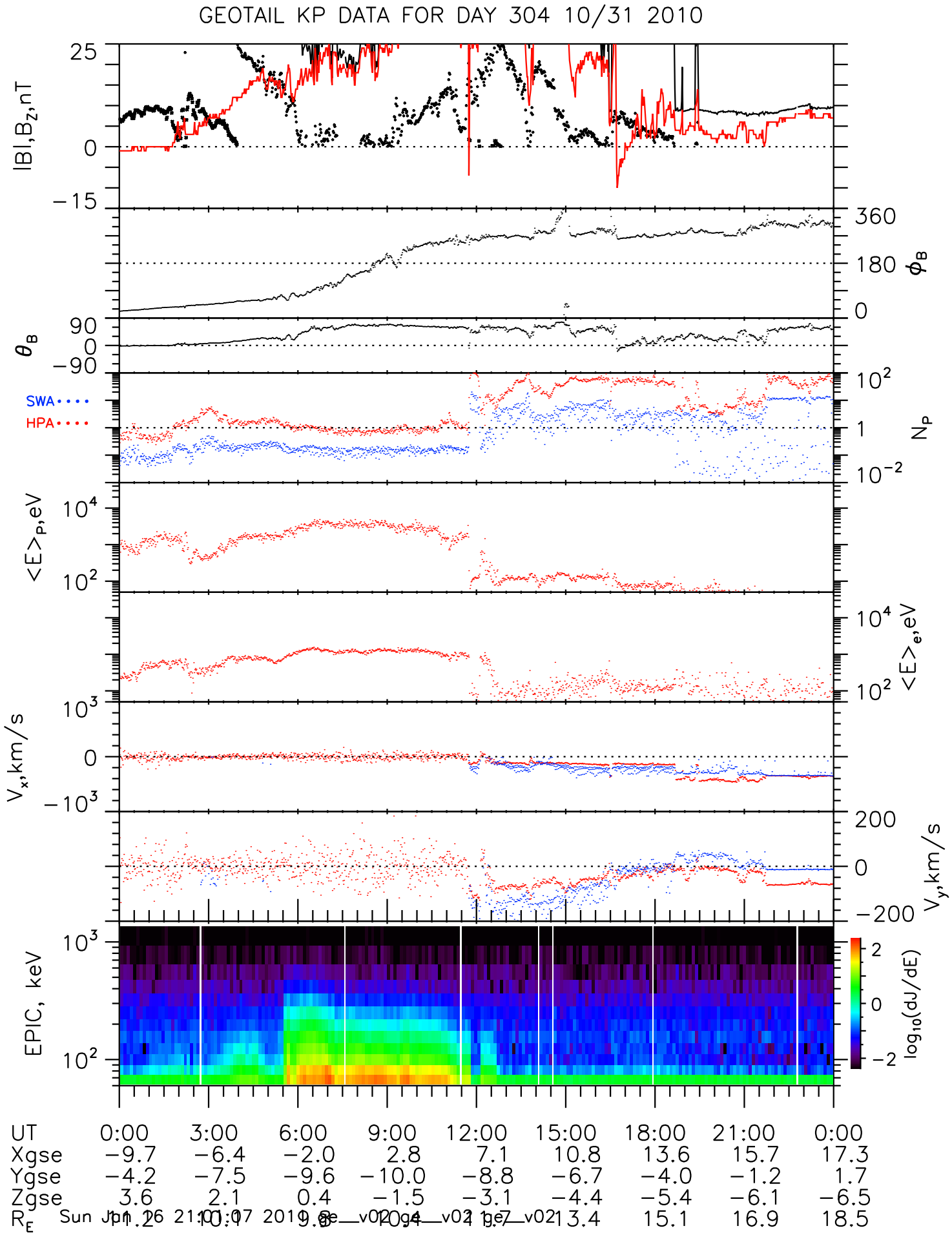
GEOTAIL KP DATA FOR DAY 304 10/31 2010
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −9.7 −6.4 −2.0 2.8 7.1 10.8 13.6 15.7 17.3
Ygse −4.2 −7.5 −9.6 −10.0 −8.8 −6.7 −4.0 −1.2 1.7
Zgse 3.6 2.1 0.4 −1.5 −3.1 −4.4 −5.4 −6.1 −6.5
R_E 11.2 10.1 9.8 10.4 11.7 13.4 15.1 16.9 18.5
Sun Jun 16 21:01:07 2010 8e v02 ge v02 ge7 v02