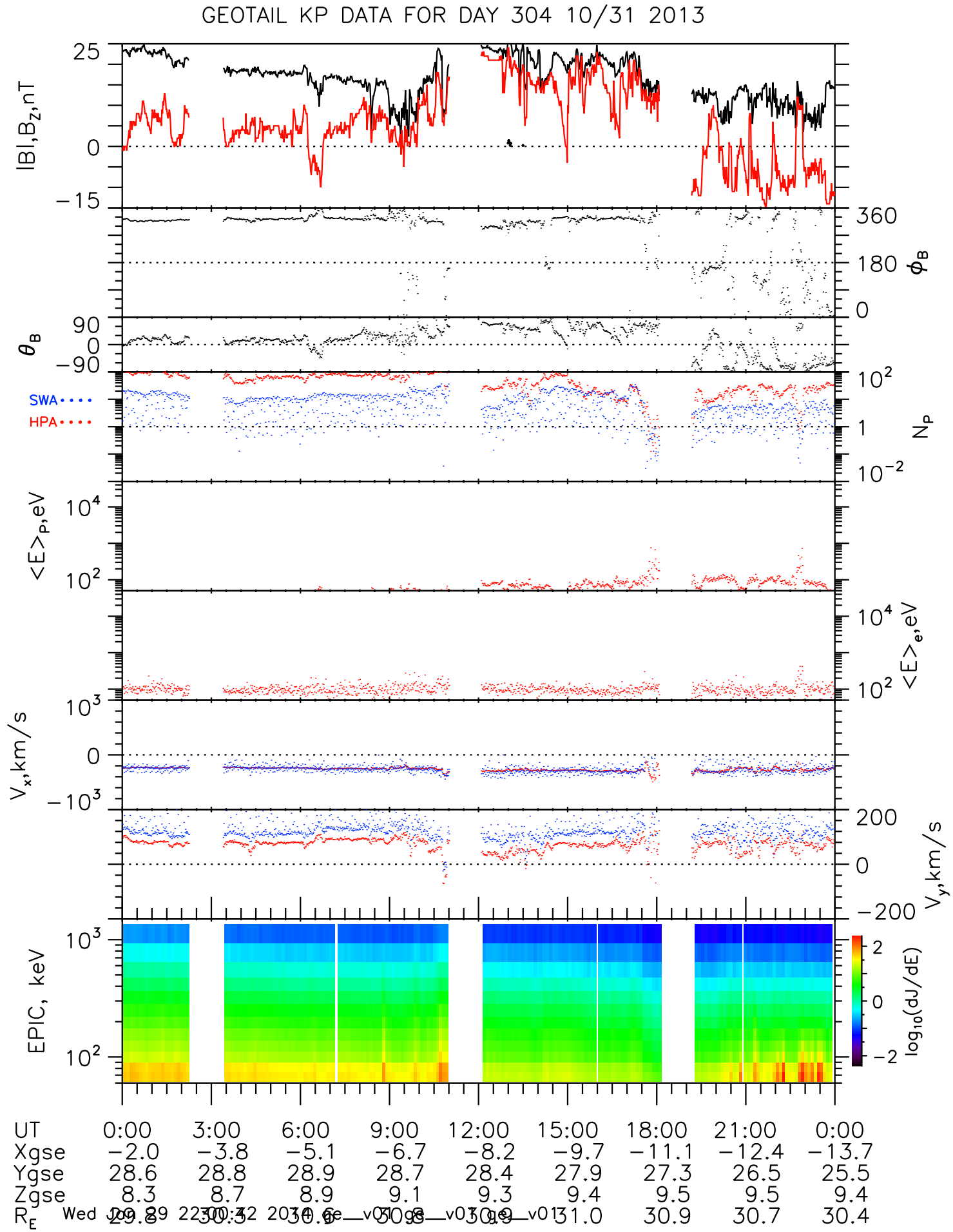
GEOTAIL KP DATA FOR DAY 304 10/31 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −2.0 −3.8 −5.1 −6.7 −8.2 −9.7 −11.1 −12.4 −13.7
Ygse 28.6 28.8 28.9 28.7 28.4 27.9 27.3 26.5 25.5
Zgse 8.3 8.7 8.9 9.1 9.3 9.4 9.5 9.5 9.4
R_E 29.8 30.3 30.6 30.8 30.9 31.0 30.9 30.7 30.4
Wed Jun 29 22:00:42 2014 ge_v01 ge_v01 ge_v01