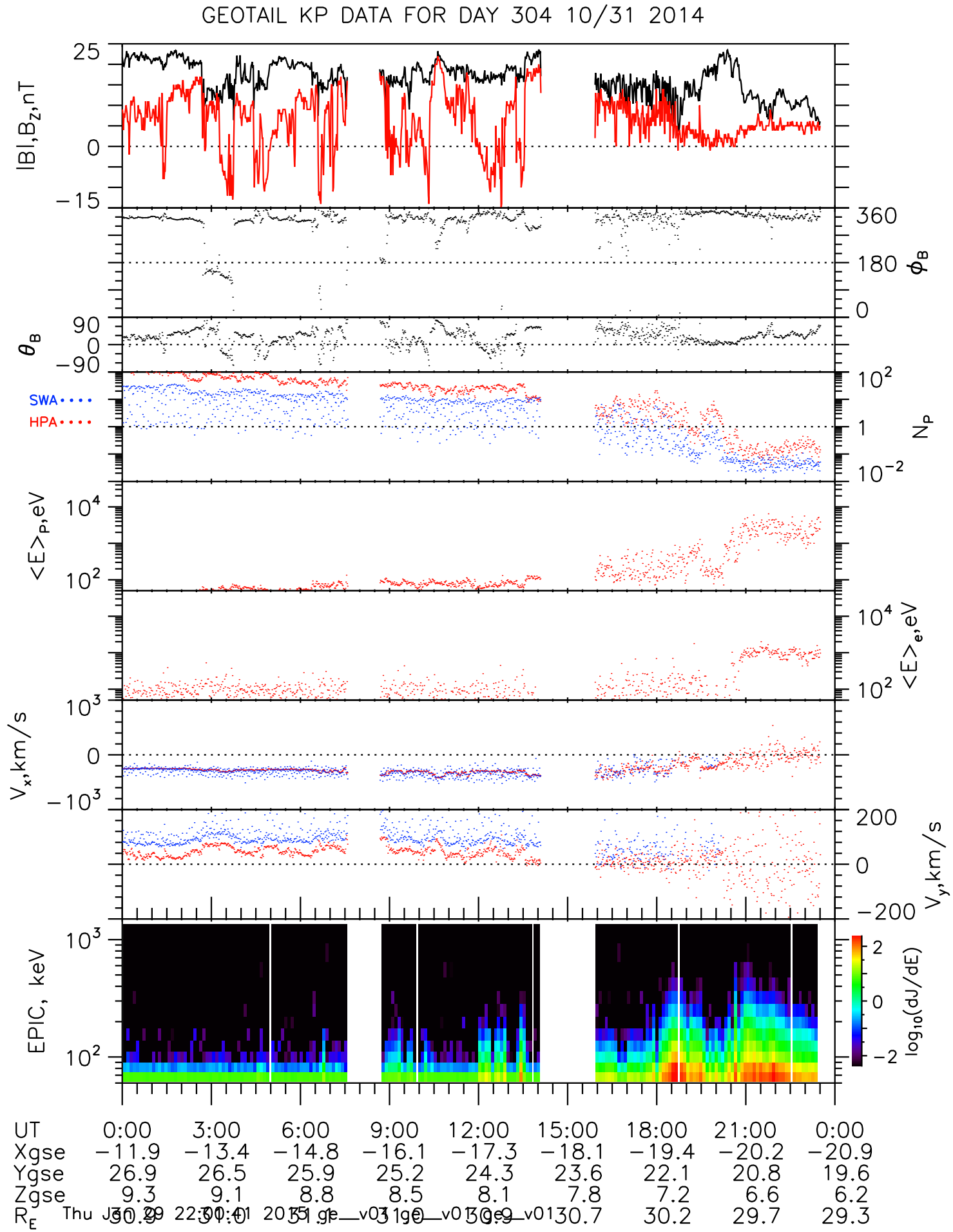
GEOTAIL KP DATA FOR DAY 304 10/31 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −11.9 −13.4 −14.8 −16.1 −17.3 −18.1 −19.4 −20.2 −20.9
Ygse 26.9 26.5 25.9 25.2 24.3 23.6 22.1 20.8 19.6
Zgse 9.3 9.1 8.8 8.5 8.1 7.8 7.2 6.6 6.2
R_E 30.9 31.0 31.1 31.0 30.9 30.7 30.2 29.7 29.3
Thu Jan 29 22:00:41 2015 1e v01 1ge v01 0e9 v01