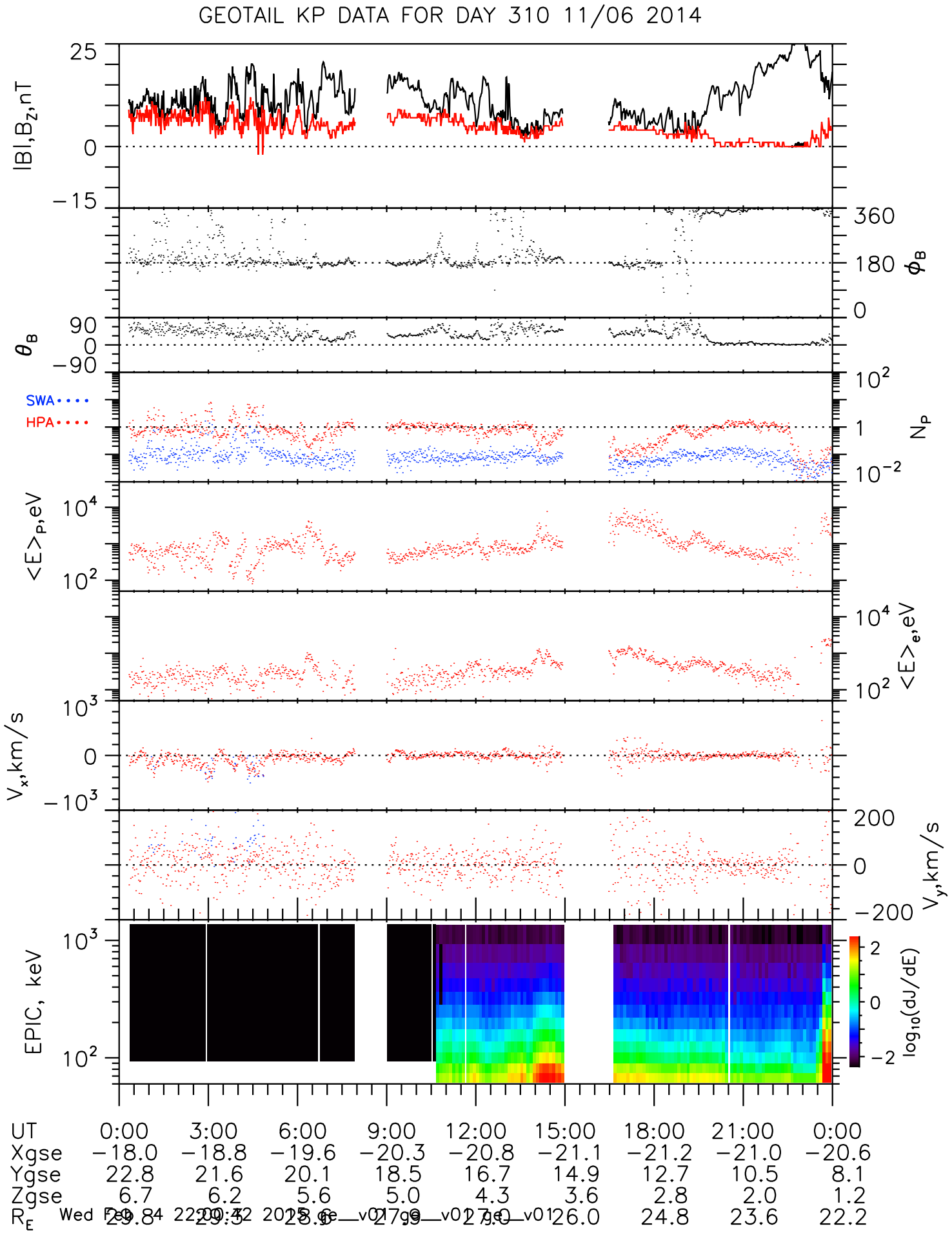
GEOTAIL KP DATA FOR DAY 310 11/06 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −18.0 −18.8 −19.6 −20.3 −20.8 −21.1 −21.2 −21.0 −20.6
Ygse 22.8 21.6 20.1 18.5 16.7 14.9 12.7 10.5 8.1
Zgse 6.7 6.2 5.6 5.0 4.3 3.6 2.8 2.0 1.2
R_E 29.8 29.3 28.6 27.9 27.0 26.0 24.8 23.6 22.2
Wed Feb 4 22:00:42 2015 ge_v01 ge_v01 ge_v01