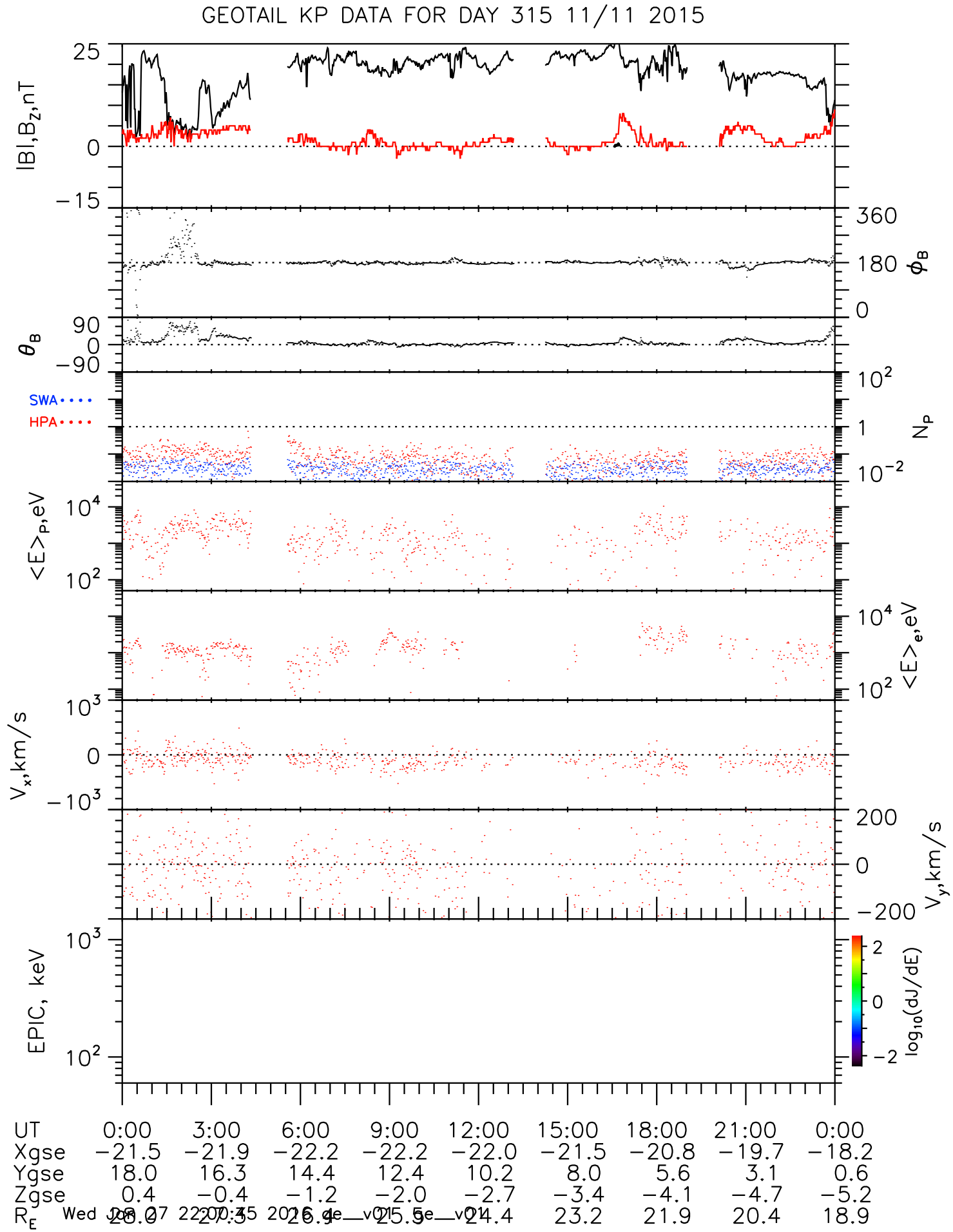
GEOTAIL KP DATA FOR DAY 315 11/11 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −21.5 −21.9 −22.2 −22.2 −22.0 −21.5 −20.8 −19.7 −18.2
Ygse 18.0 16.3 14.4 12.4 10.2 8.0 5.6 3.1 0.6
Zgse 0.4 −0.4 −1.2 −2.0 −2.7 −3.4 −4.1 −4.7 −5.2
R_E 28.0 27.3 26.4 25.5 24.4 23.2 21.9 20.4 18.9
Wed Jan 27 22:00:45 2016 de_v01 5e_v01