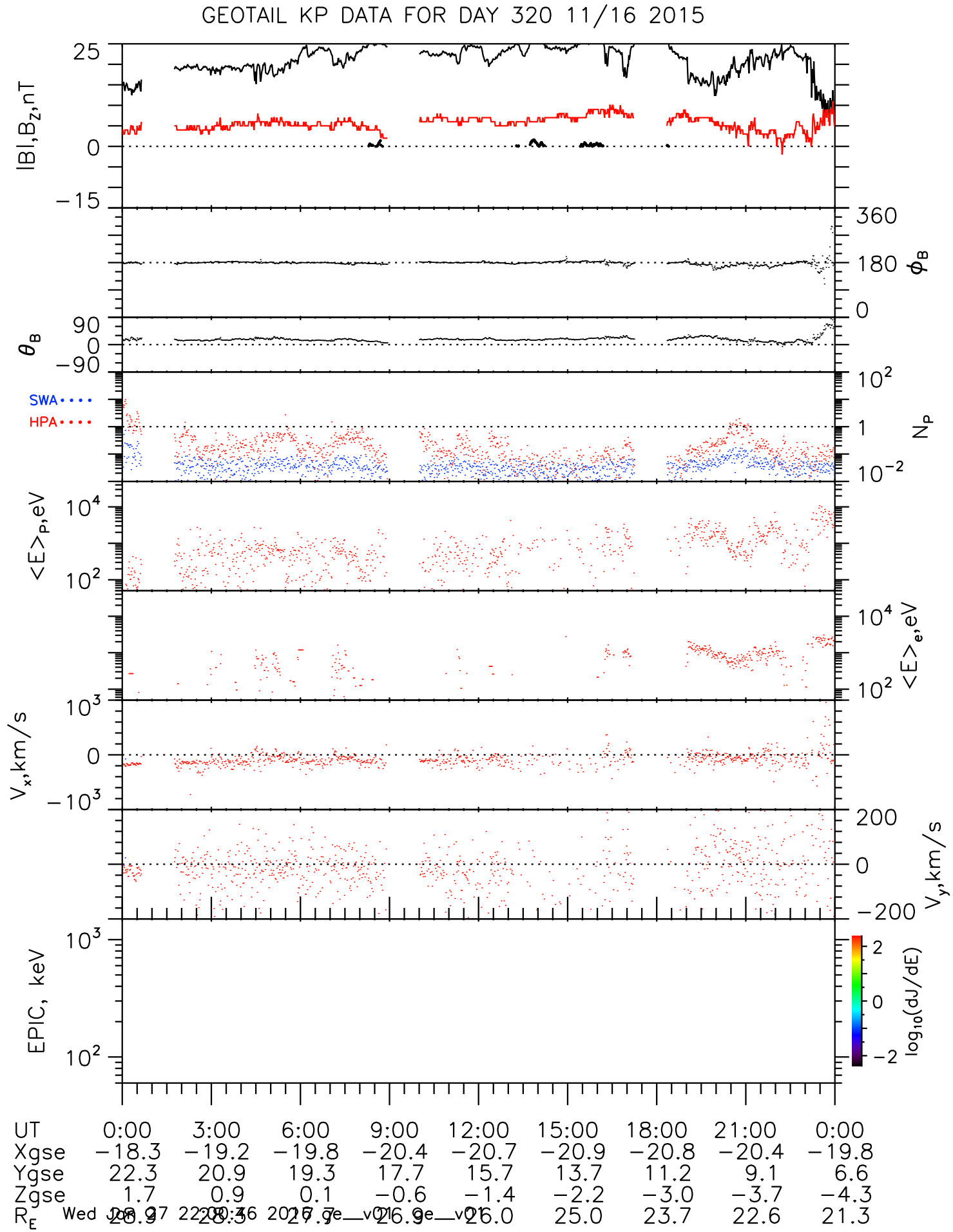
GEOTAIL KP DATA FOR DAY 320 11/16 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −18.3 −19.2 −19.8 −20.4 −20.7 −20.9 −20.8 −20.4 −19.8
Ygse 22.3 20.9 19.3 17.7 15.7 13.7 11.2 9.1 6.6
Zgse 1.7 0.9 0.1 −0.6 −1.4 −2.2 −3.0 −3.7 −4.3
R_E 28.9 28.3 27.7 26.9 26.0 25.0 23.7 22.6 21.3
Wed Jun 27 22:00:46 2016 7e__v01 ge__v01