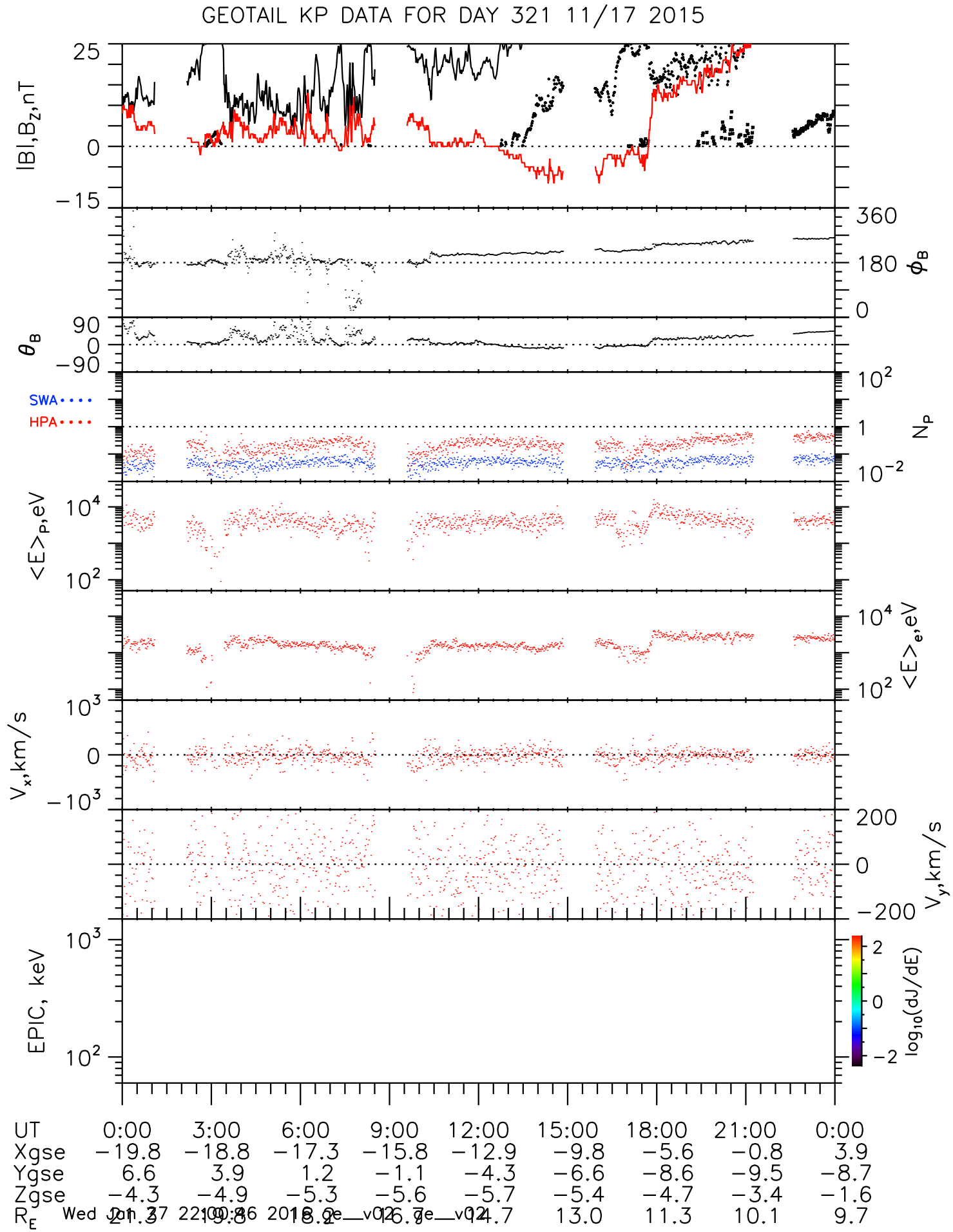
GEOTAIL KP DATA FOR DAY 321 11/17 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −19.8 −18.8 −17.3 −15.8 −12.9 −9.8 −5.6 −0.8 3.9
Ygse 6.6 3.9 1.2 −1.1 −4.3 −6.6 −8.6 −9.5 −8.7
Zgse −4.3 −4.9 −5.3 −5.6 −5.7 −5.4 −4.7 −3.4 −1.6
R_E 21.3 19.8 18.2 16.7 14.7 13.0 11.3 10.1 9.7
Wed Jan 27 22:00:46 2016 ge_v02 ge_v02