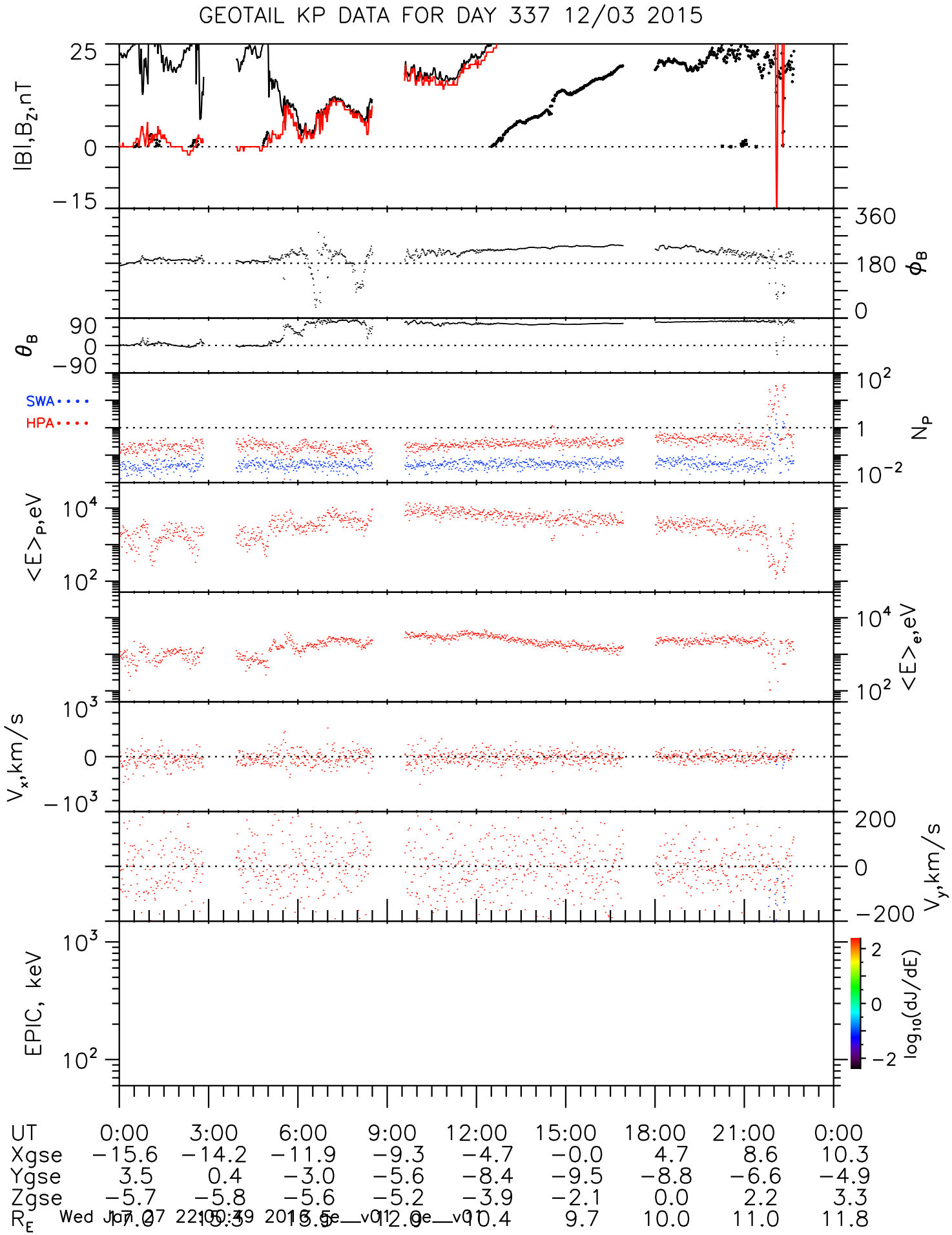
GEOTAIL KP DATA FOR DAY 337 12/03 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −15.6 −14.2 −11.9 −9.3 −4.7 −0.0 4.7 8.6 10.3
Ygse 3.5 0.4 −3.0 −5.6 −8.4 −9.5 −8.8 −6.6 −4.9
Zgse −5.7 −5.8 −5.6 −5.2 −3.9 −2.1 0.0 2.2 3.3
R_E 17.0 15.5 13.9 12.0 10.4 9.7 10.0 11.0 11.8
Wed Jun 27 22:00:39 2018 5e_v01 0e_v01