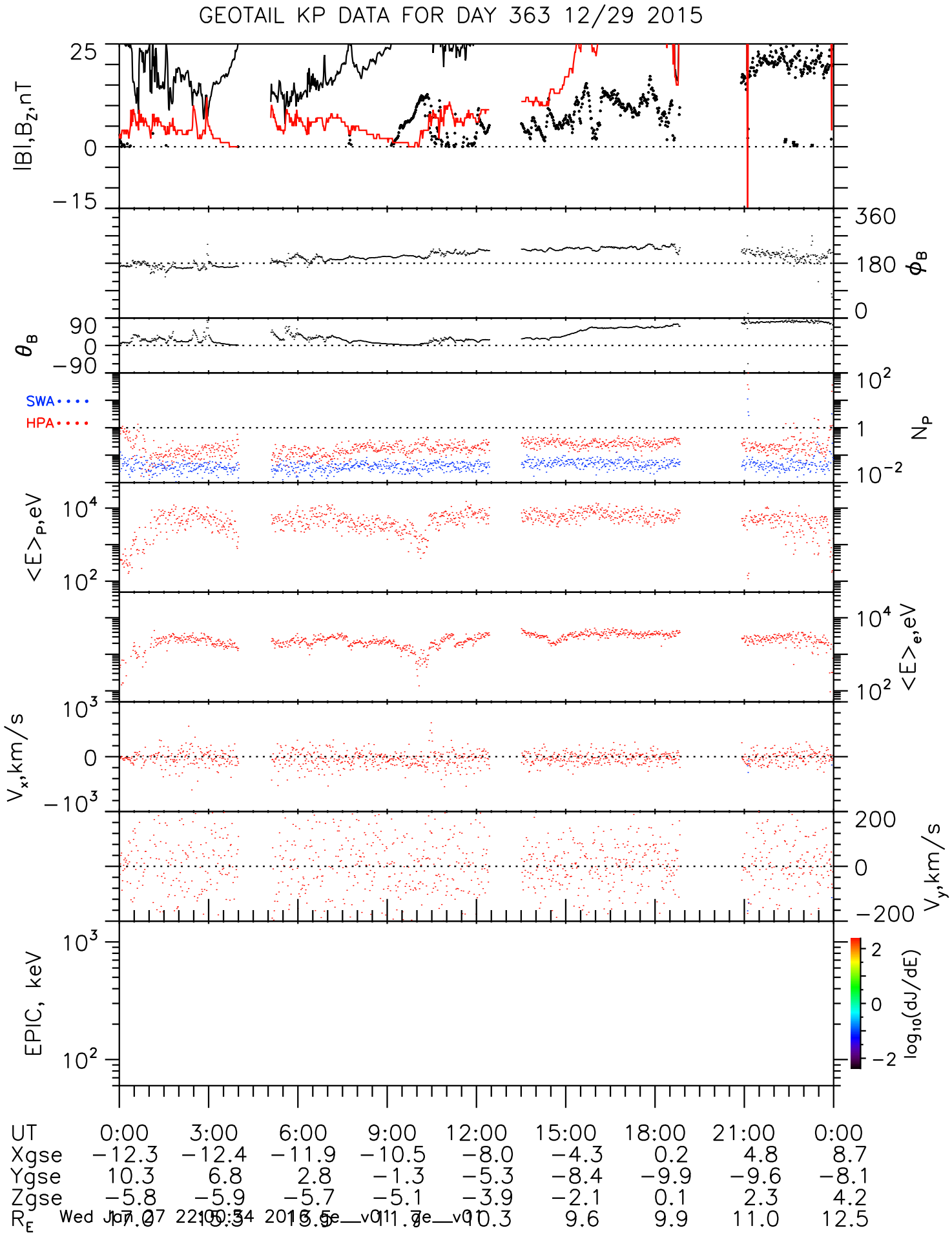
GEOTAIL KP DATA FOR DAY 363 12/29 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −12.3 −12.4 −11.9 −10.5 −8.0 −4.3 0.2 4.8 8.7
Ygse 10.3 6.8 2.8 −1.3 −5.3 −8.4 −9.9 −9.6 −8.1
Zgse −5.8 −5.9 −5.7 −5.1 −3.9 −2.1 0.1 2.3 4.2
R_E 17.0 15.3 15.5 11.7 10.3 9.6 9.9 11.0 12.5
Wed Jan 27 22:00:34 2016 5e__v01 7e__v01