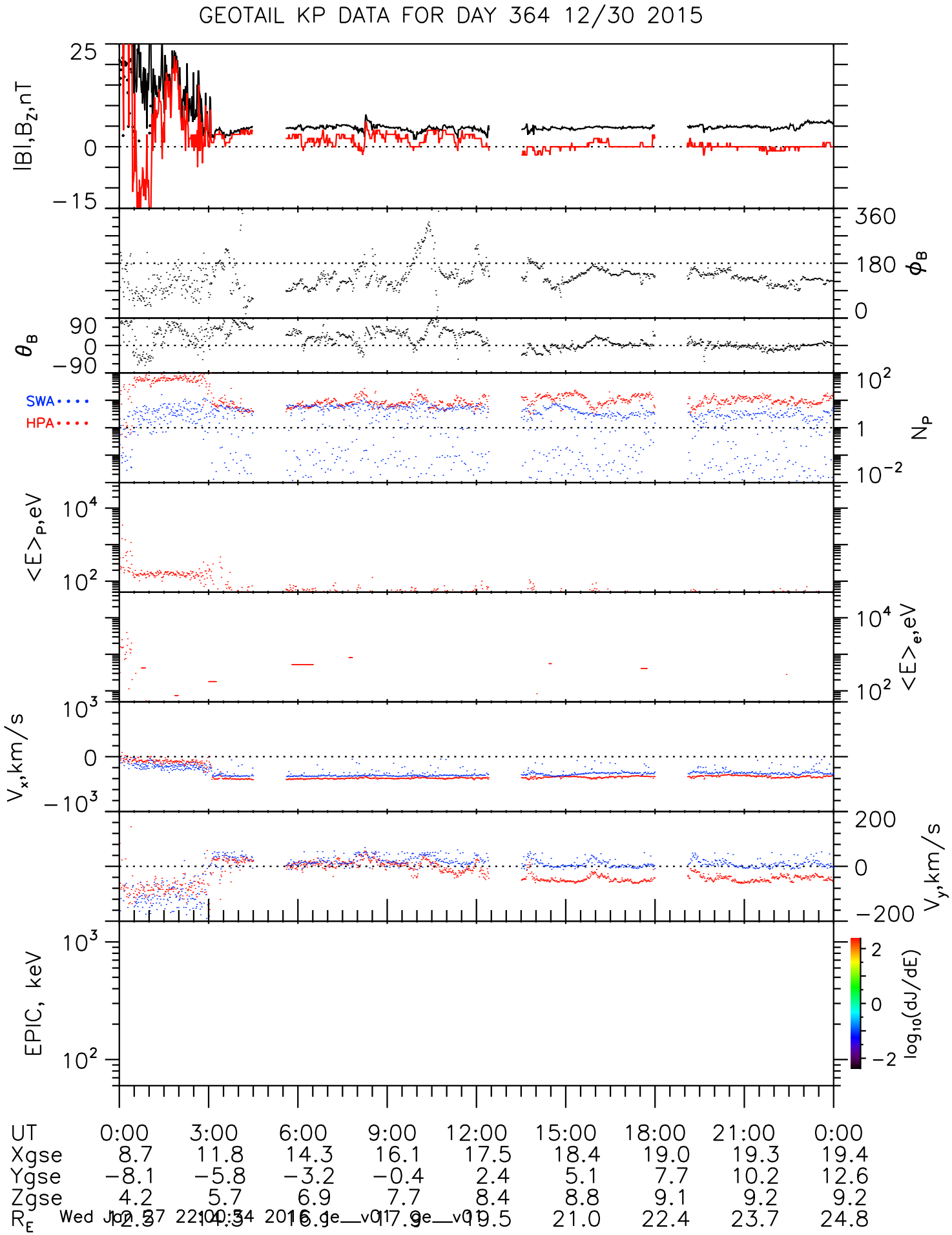
GEOTAIL KP DATA FOR DAY 364 12/30 2015
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 8.7 11.8 14.3 16.1 17.5 18.4 19.0 19.3 19.4
Ygse −8.1 −5.8 −3.2 −0.4 2.4 5.1 7.7 10.2 12.6
Zgse 4.2 5.7 6.9 7.7 8.4 8.8 9.1 9.2 9.2
R_E 12.3 14.3 16.6 17.9 19.5 21.0 22.4 23.7 24.8
Wed Jan 27 22:10:34 2016 ge_v01 ge_v01