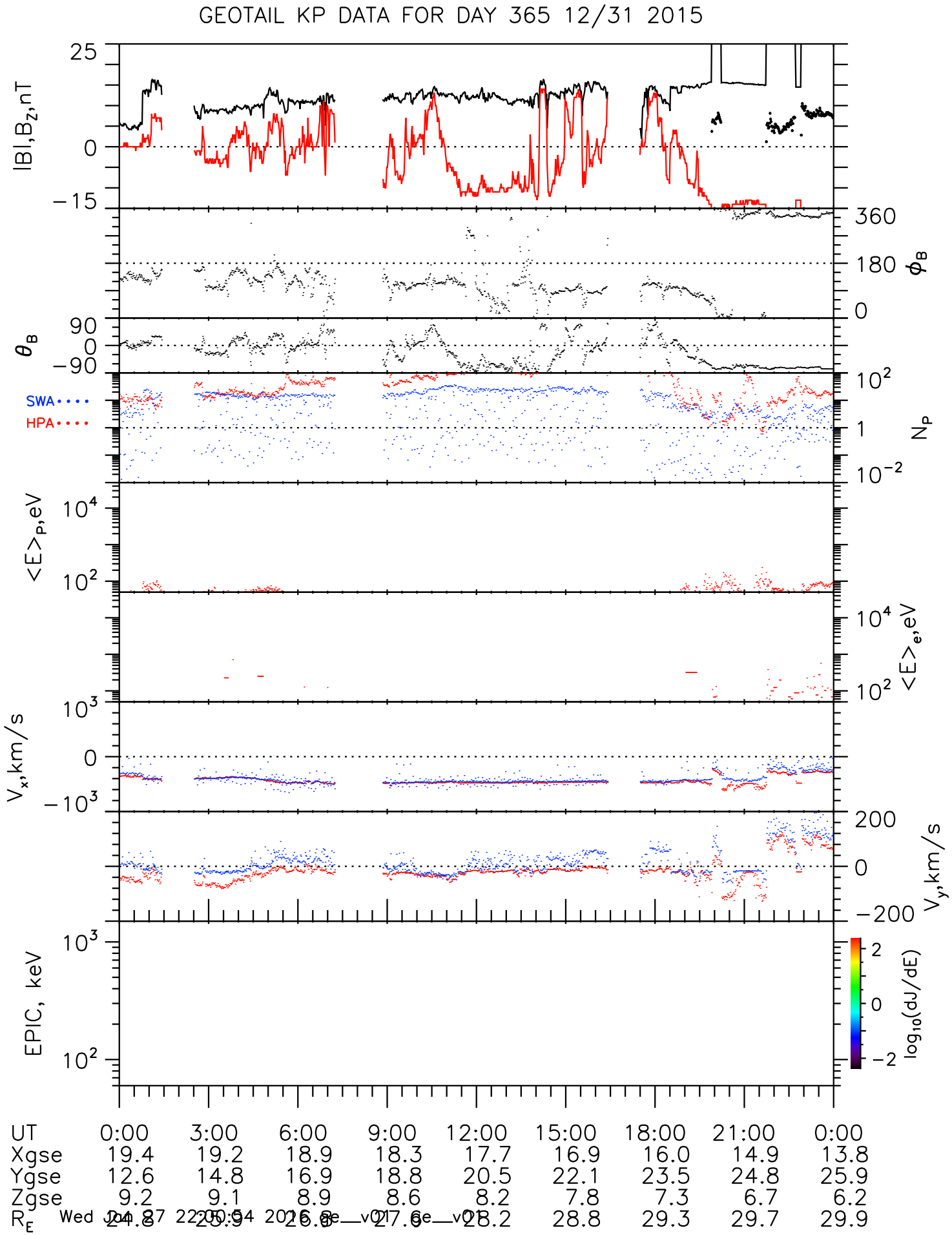
GEOTAIL KP DATA FOR DAY 365 12/31 2015
|B|,B_Z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 19.4 19.2 18.9 18.3 17.7 16.9 16.0 14.9 13.8
Ygse 12.6 14.8 16.9 18.8 20.5 22.1 23.5 24.8 25.9
Zgse 9.2 9.1 8.9 8.6 8.2 7.8 7.3 6.7 6.2
R_E 24.8 25.9 26.8 27.5 28.2 28.8 29.3 29.7 29.9
Wed Jan 27 22:20:54 2016 8e_v01 6e_v01