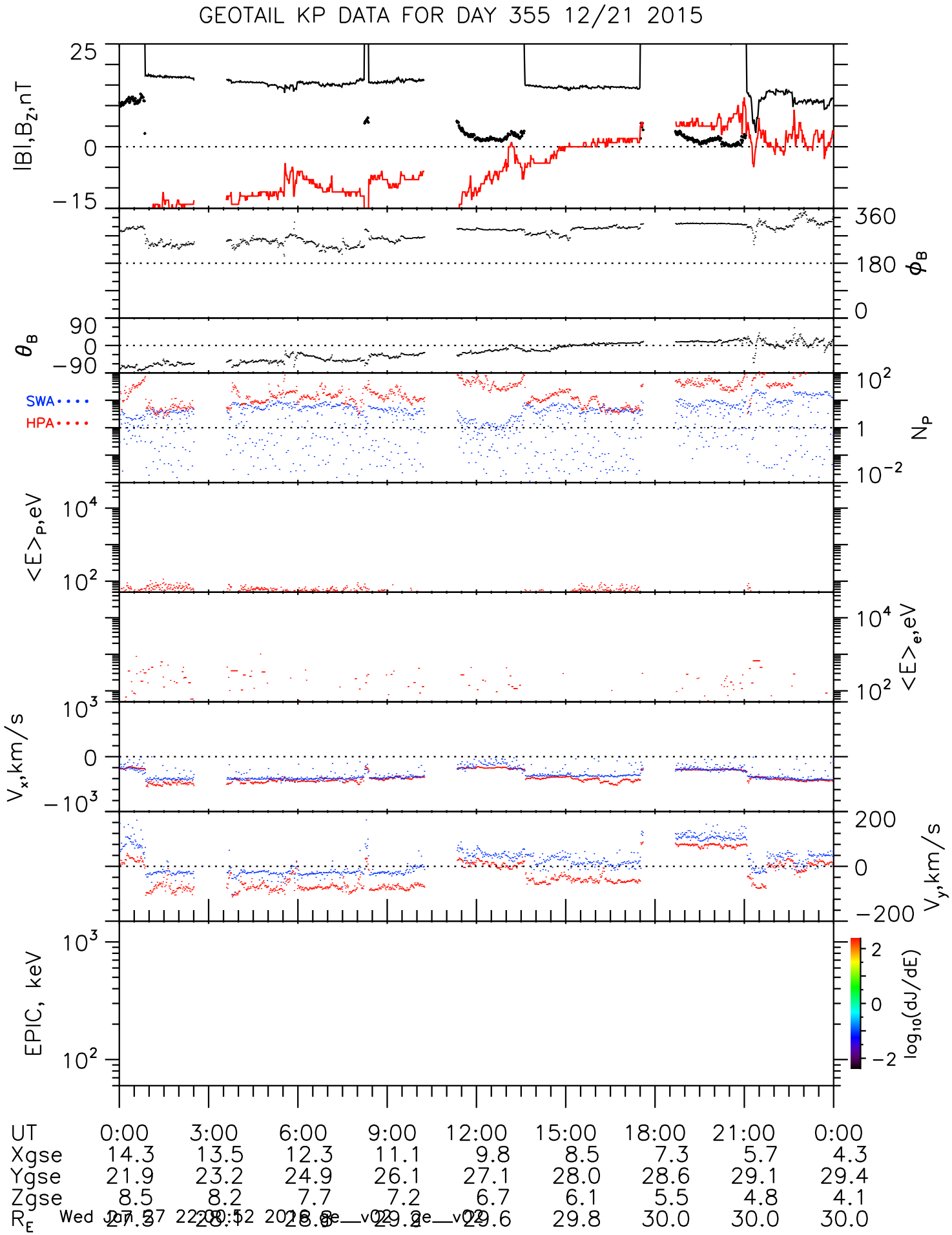
GEOTAIL KP DATA FOR DAY 355 12/21 2015
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_p,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 14.3 13.5 12.3 11.1 9.8 8.5 7.3 5.7 4.3
Ygse 21.9 23.2 24.9 26.1 27.1 28.0 28.6 29.1 29.4
Zgse 8.5 8.2 7.7 7.2 6.7 6.1 5.5 4.8 4.1
R_E 27.3 28.1 28.8 29.2 29.6 29.8 30.0 30.0 30.0
Wed Jan 27 22:00:52 2016 8e_v02 2e_v02