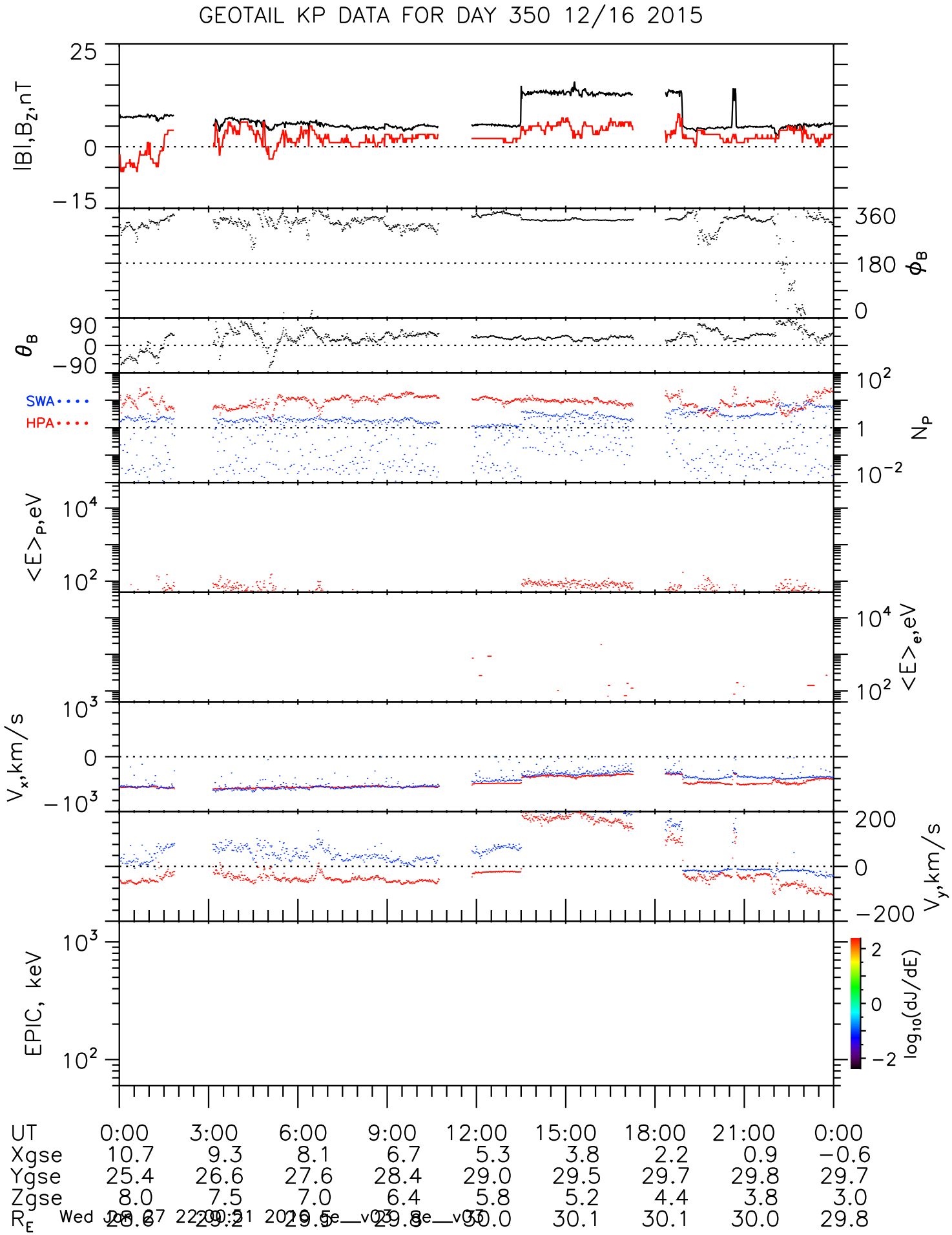
GEOTAIL KP DATA FOR DAY 350 12/16 2015
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_p,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 10.7 9.3 8.1 6.7 5.3 3.8 2.2 0.9 −0.6
Ygse 25.4 26.6 27.6 28.4 29.0 29.5 29.7 29.8 29.7
Zgse 8.0 7.5 7.0 6.4 5.8 5.2 4.4 3.8 3.0
R_E 28.6 29.2 29.5 29.8 30.0 30.1 30.1 30.0 29.8
Wed Jan 27 22:00:51 2016 5e_v03 8e_v03