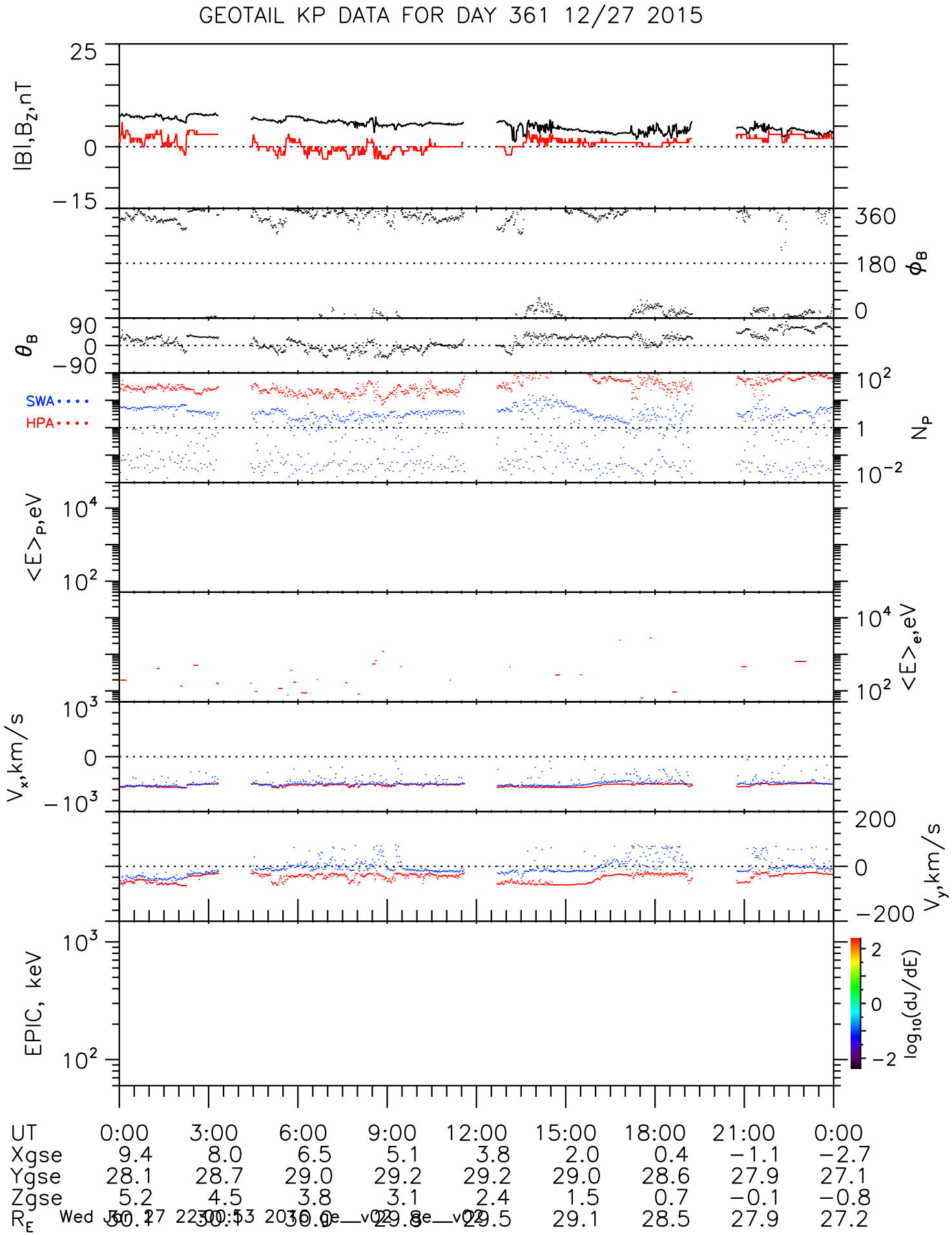
GEOTAIL KP DATA FOR DAY 361 12/27 2015
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 9.4 8.0 6.5 5.1 3.8 2.0 0.4 −1.1 −2.7
Ygse 28.1 28.7 29.0 29.2 29.2 29.0 28.6 27.9 27.1
Zgse 5.2 4.5 3.8 3.1 2.4 1.5 0.7 −0.1 −0.8
R_E 30.4 30.1 30.0 29.8 29.5 29.1 28.5 27.9 27.2
Wed Jan 27 22:00:53 2016 pe_v02 ae_v02