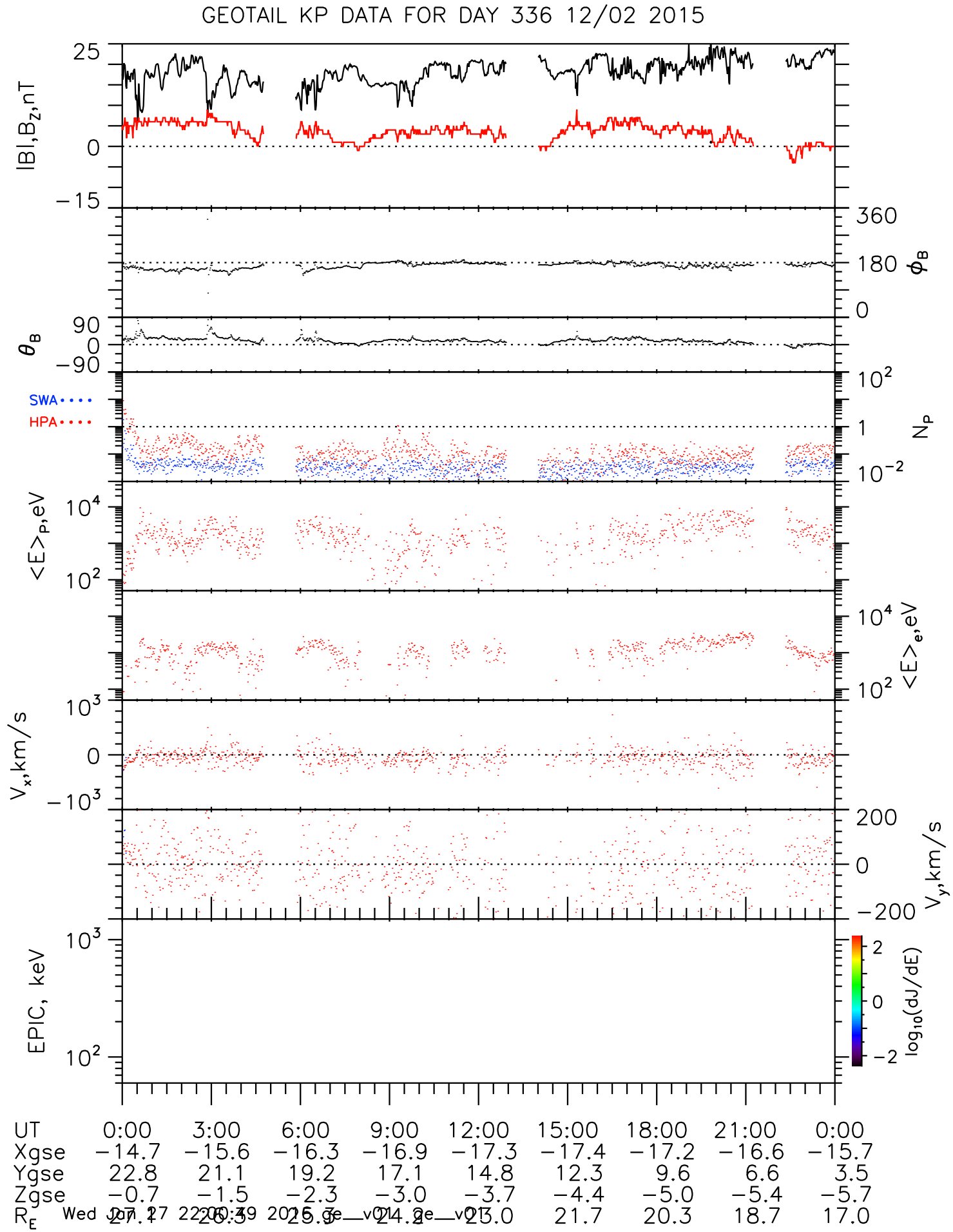
GEOTAIL KP DATA FOR DAY 336 12/02 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −14.7 −15.6 −16.3 −16.9 −17.3 −17.4 −17.2 −16.6 −15.7
Ygse 22.8 21.1 19.2 17.1 14.8 12.3 9.6 6.6 3.5
Zgse −0.7 −1.5 −2.3 −3.0 −3.7 −4.4 −5.0 −5.4 −5.7
R_E 27.1 26.3 25.3 24.2 23.0 21.7 20.3 18.7 17.0
Wed Jan 27 22:00:49 2016 3e_v01 2e_v01