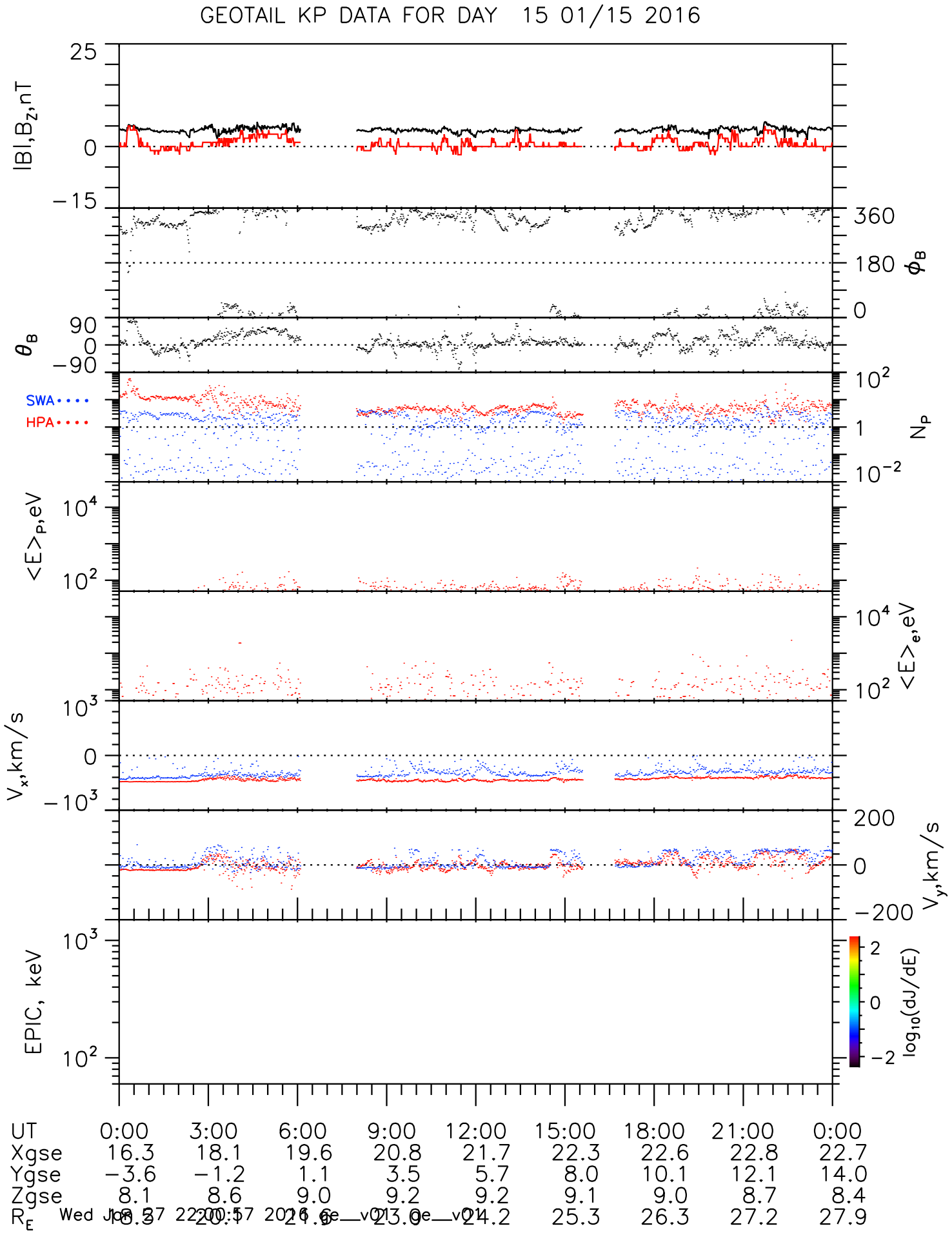
GEOTAIL KP DATA FOR DAY 15 01/15 2016
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 16.3 18.1 19.6 20.8 21.7 22.3 22.6 22.8 22.7
Ygse −3.6 −1.2 1.1 3.5 5.7 8.0 10.1 12.1 14.0
Zgse 8.1 8.6 9.0 9.2 9.2 9.1 9.0 8.7 8.4
R_E 18.5 20.1 21.9 23.6 24.2 25.3 26.3 27.2 27.9
Wed Jan 27 22:00:57 2016 ge_v01.ge_v01