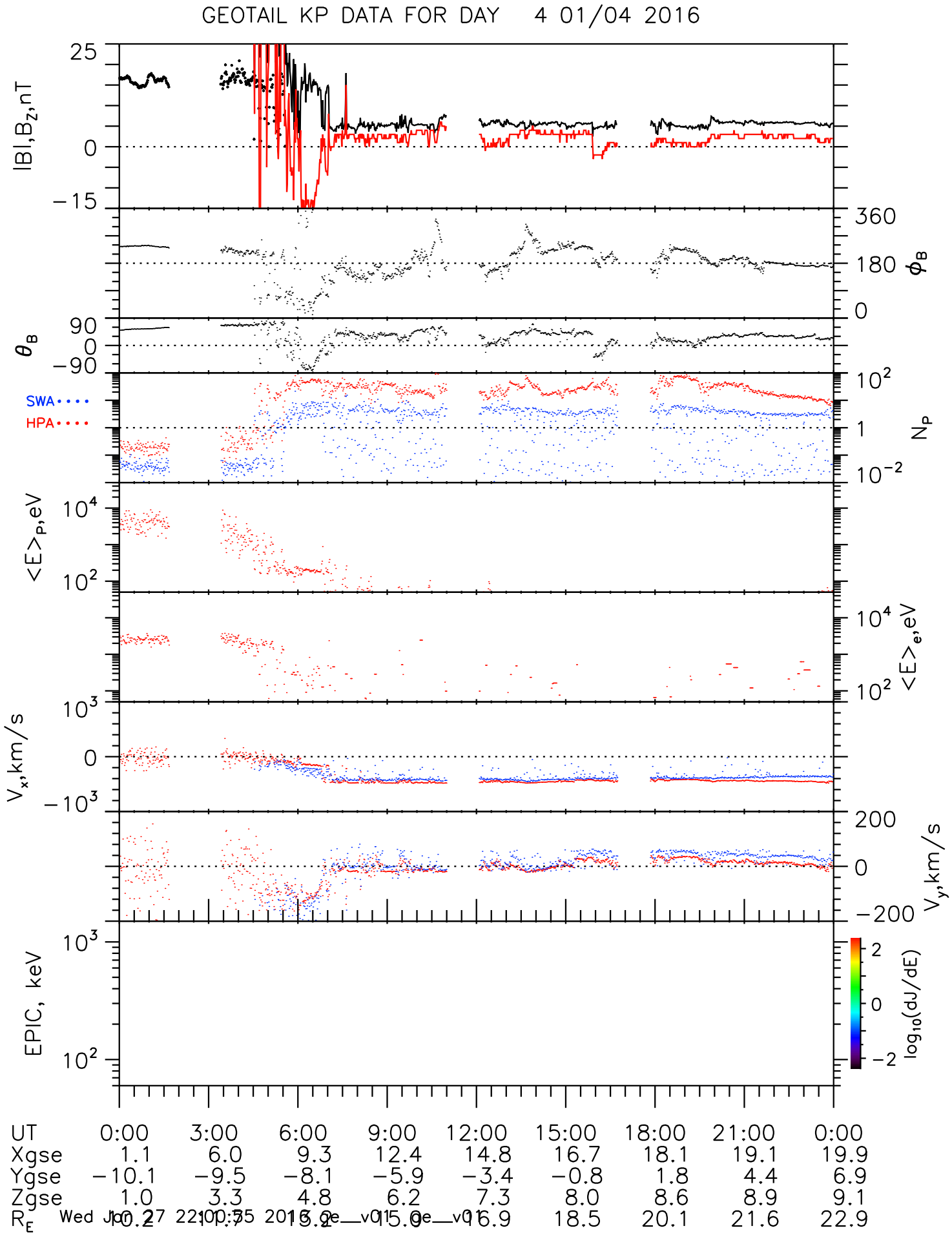
GEOTAIL KP DATA FOR DAY 4 01/04 2016
|B|,B_z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 1.1 6.0 9.3 12.4 14.8 16.7 18.1 19.1 19.9
Ygse −10.1 −9.5 −8.1 −5.9 −3.4 −0.8 1.8 4.4 6.9
Zgse 1.0 3.3 4.8 6.2 7.3 8.0 8.6 8.9 9.1
R_E 0.2 10.7 15.2 15.0 16.9 18.5 20.1 21.6 22.9
Wed Jan 27 22:00:35 2016 ge_v01 ge_v01