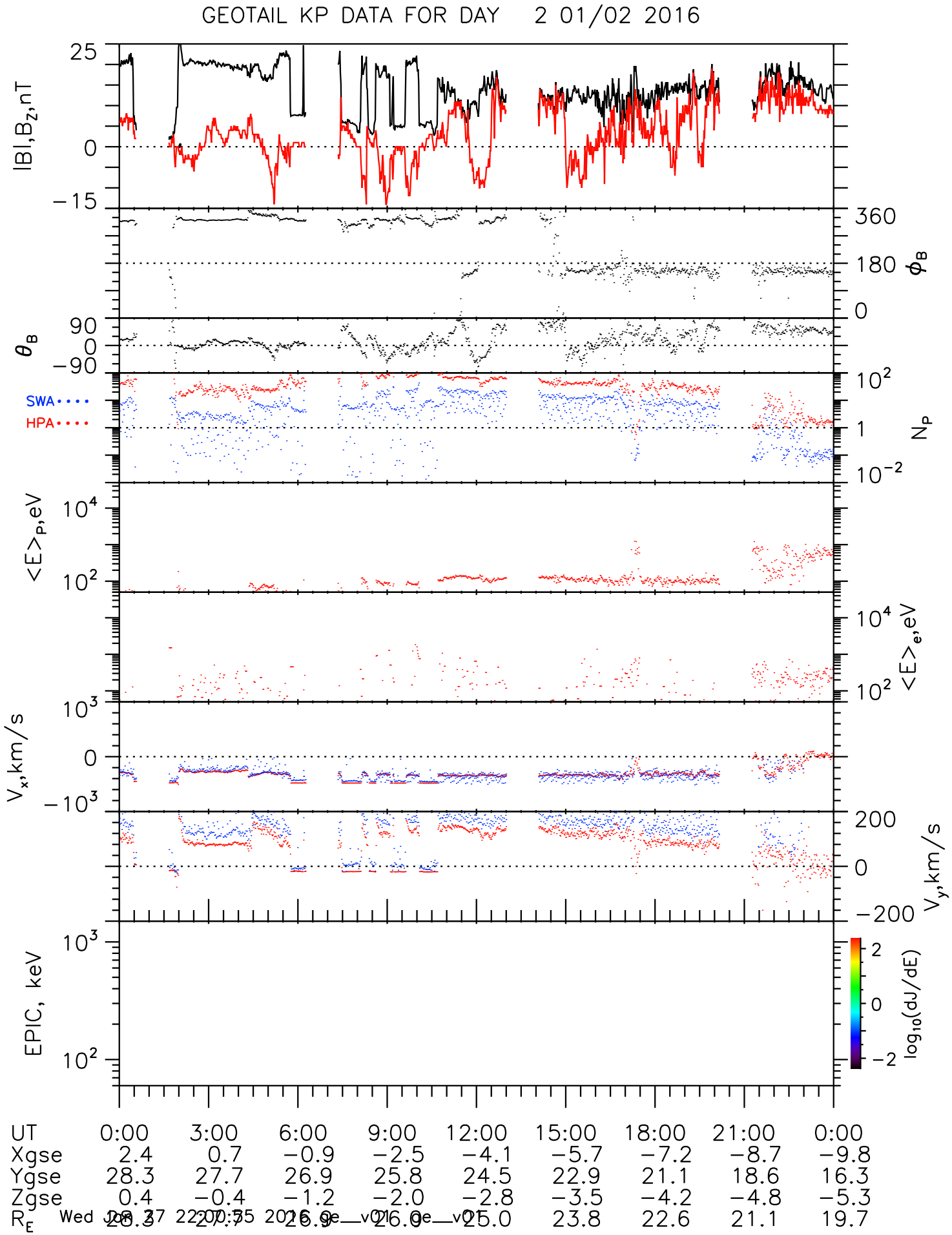
GEOTAIL KP DATA FOR DAY 2 01/02 2016
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 2.4 0.7 −0.9 −2.5 −4.1 −5.7 −7.2 −8.7 −9.8
Ygse 28.3 27.7 26.9 25.8 24.5 22.9 21.1 18.6 16.3
Zgse 0.4 −0.4 −1.2 −2.0 −2.8 −3.5 −4.2 −4.8 −5.3
R_E 28.3 27.7 26.9 26.0 25.0 23.8 22.6 21.1 19.7
Wed Jan 27 22:00:55 2016 ge_v01 ge_v01