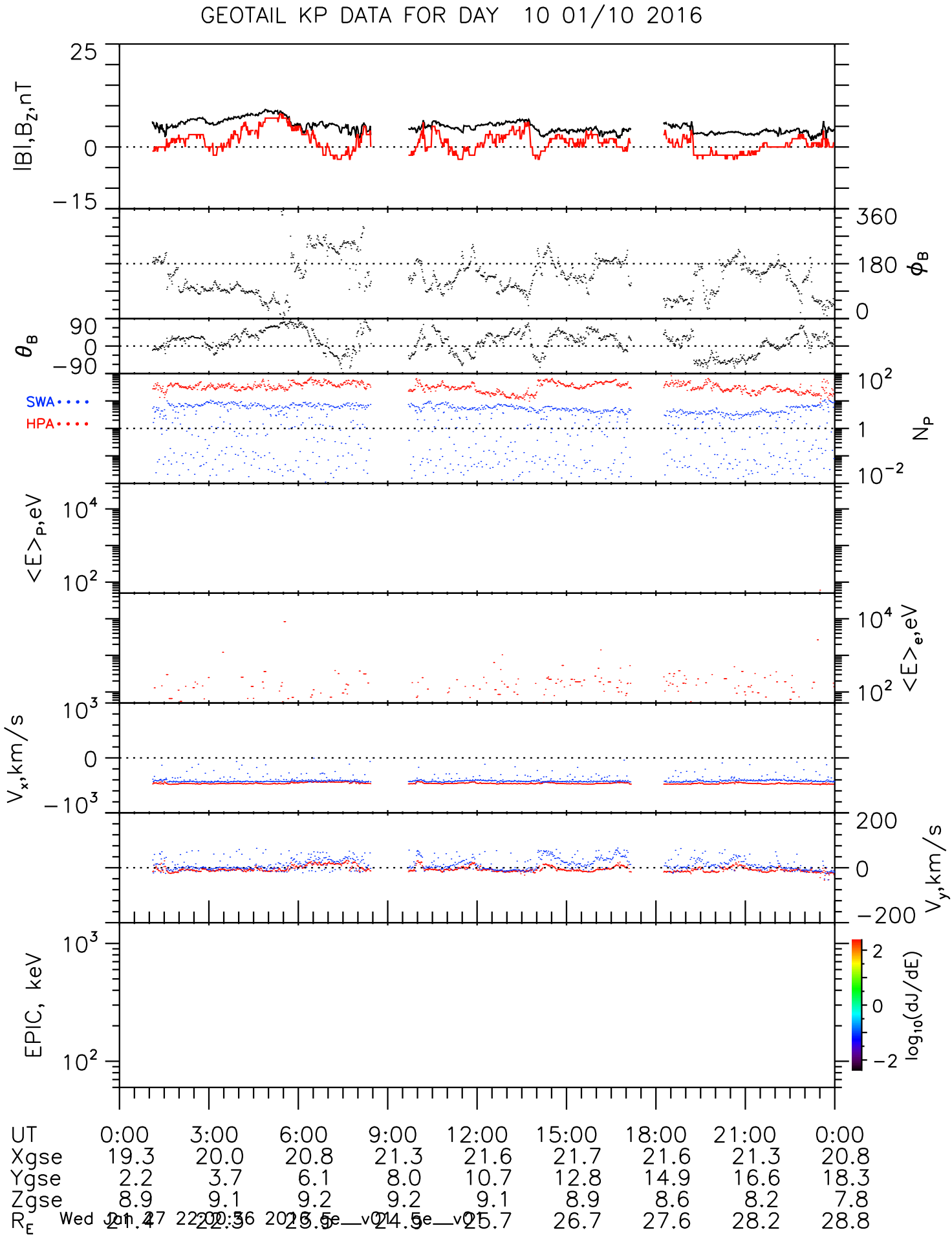
GEOTAIL KP DATA FOR DAY 10 01/10 2016
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 19.3 20.0 20.8 21.3 21.6 21.7 21.6 21.3 20.8
Ygse 2.2 3.7 6.1 8.0 10.7 12.8 14.9 16.6 18.3
Zgse 8.9 9.1 9.2 9.2 9.1 8.9 8.6 8.2 7.8
R_E 21.4 22.3 23.5 24.5 25.7 26.7 27.6 28.2 28.8
Wed Jan 27 22:00:36 2016 5e_v01 5e_v01