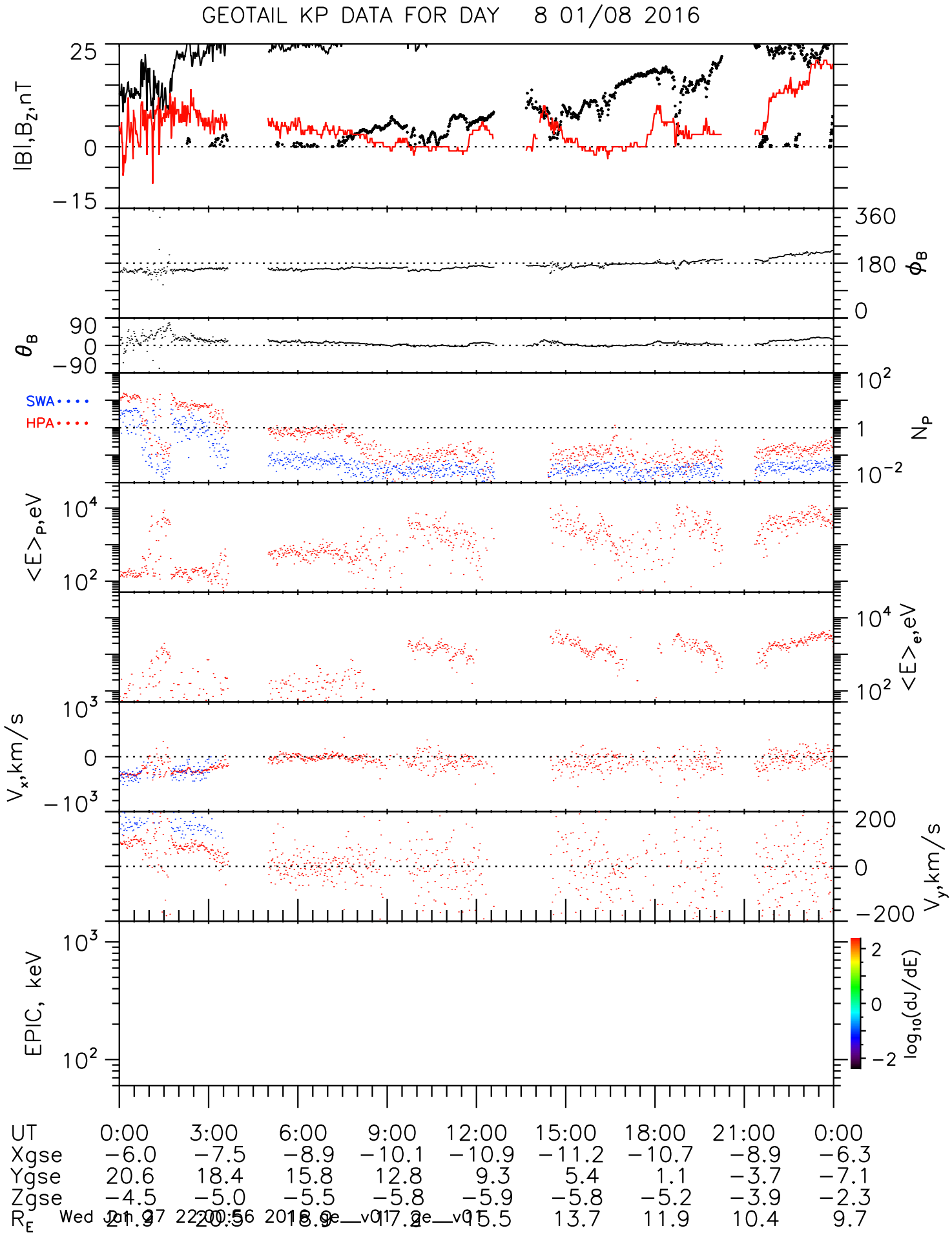
GEOTAIL KP DATA FOR DAY 8 01/08 2016
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −6.0 −7.5 −8.9 −10.1 −10.9 −11.2 −10.7 −8.9 −6.3
Ygse 20.6 18.4 15.8 12.8 9.3 5.4 1.1 −3.7 −7.1
Zgse −4.5 −5.0 −5.5 −5.8 −5.9 −5.8 −5.2 −3.9 −2.3
R_E 21.9 20.9 18.9 17.2 15.5 13.7 11.9 10.4 9.7
Wed Jan 27 22:00:56 2016 ge_v01 ge_v01