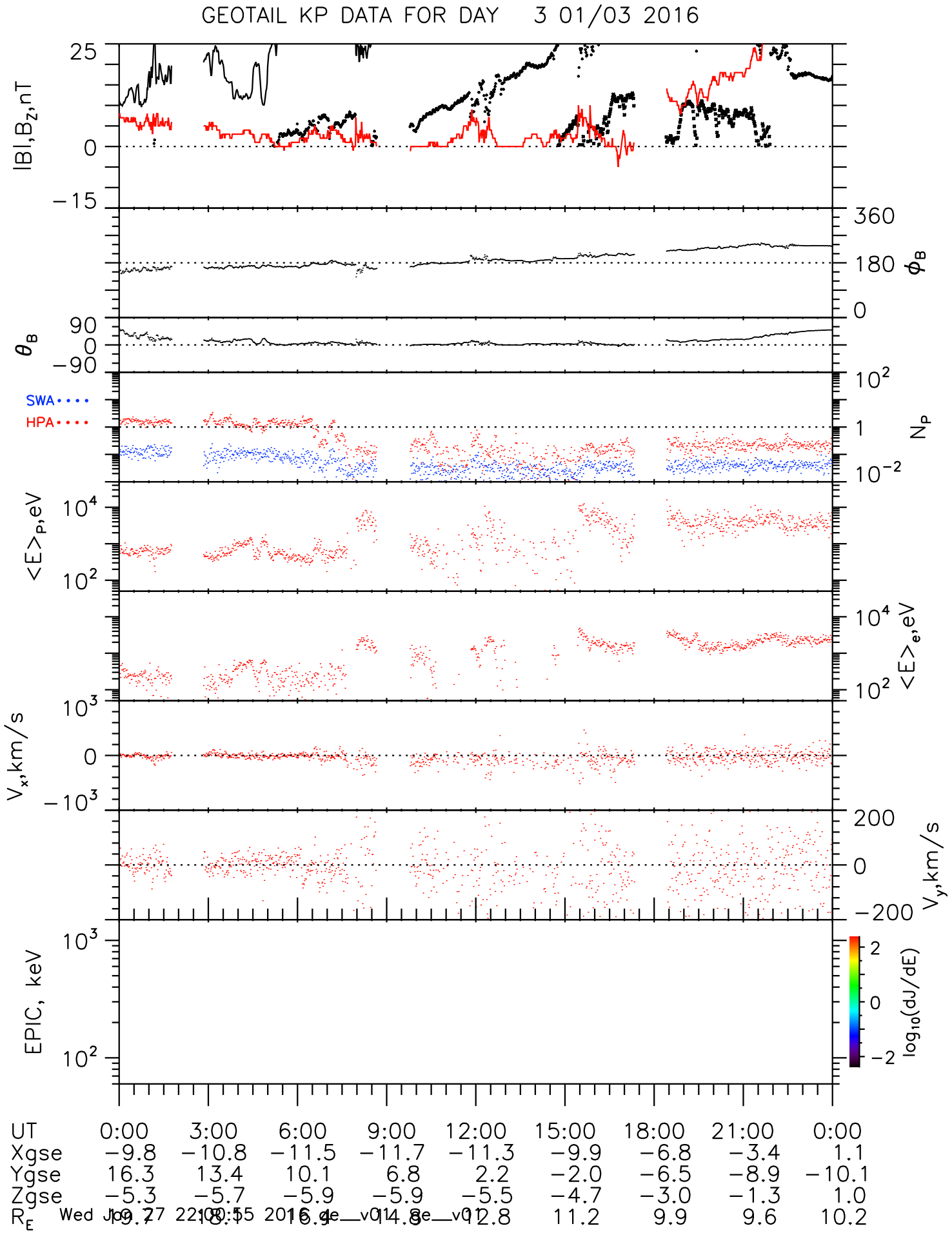
GEOTAIL KP DATA FOR DAY 3 01/03 2016
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −9.8 −10.8 −11.5 −11.7 −11.3 −9.9 −6.8 −3.4 1.1
Ygse 16.3 13.4 10.1 6.8 2.2 −2.0 −6.5 −8.9 −10.1
Zgse −5.3 −5.7 −5.9 −5.9 −5.5 −4.7 −3.0 −1.3 1.0
R_E 19.7 18.1 16.1 14.8 12.8 11.2 9.9 9.6 10.2
Wed Jan 27 22:08:55 2016 de_v01 se_v01