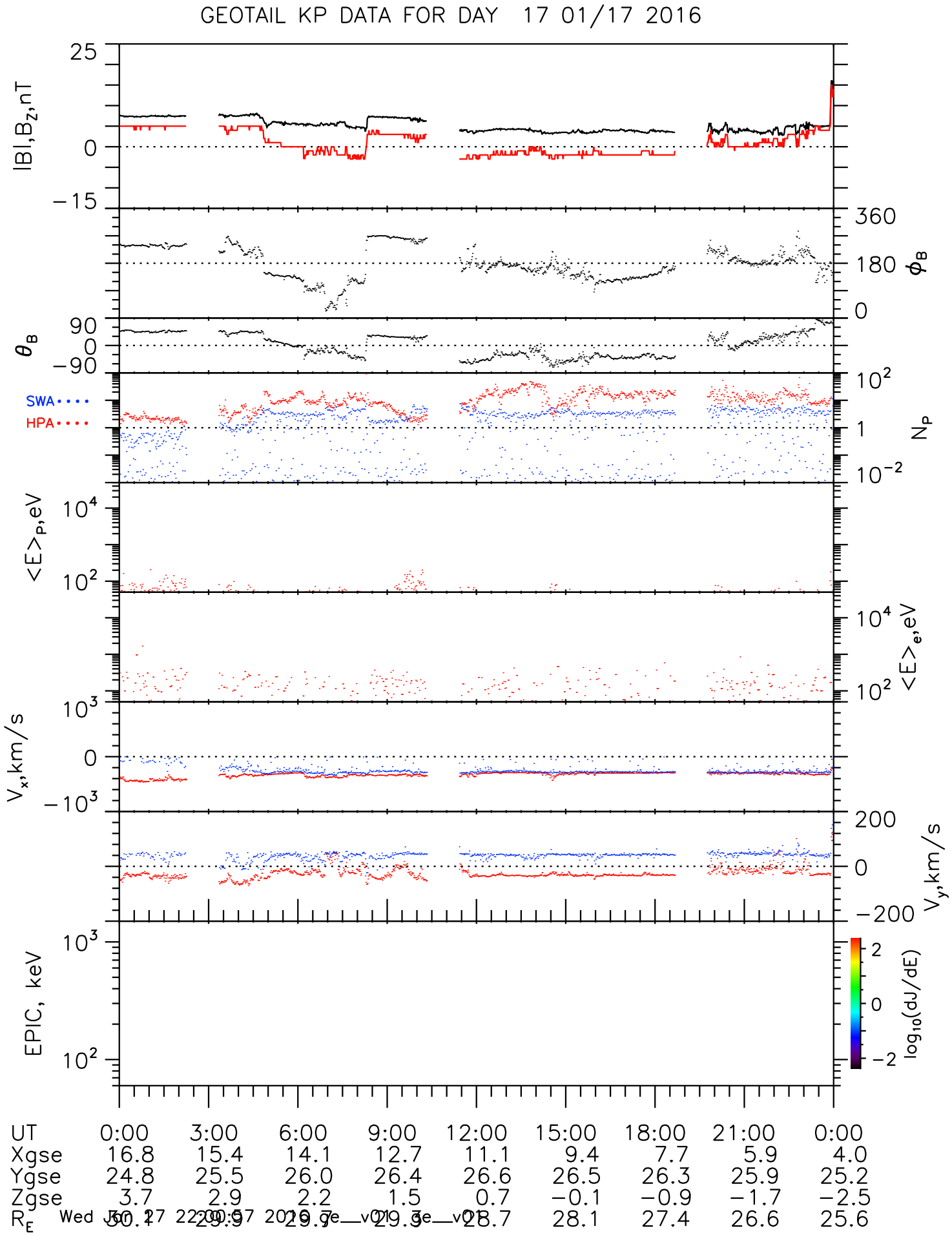
GEOTAIL KP DATA FOR DAY 17 01/17 2016
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 16.8 15.4 14.1 12.7 11.1 9.4 7.7 5.9 4.0
Ygse 24.8 25.5 26.0 26.4 26.6 26.5 26.3 25.9 25.2
Zgse 3.7 2.9 2.2 1.5 0.7 −0.1 −0.9 −1.7 −2.5
R_E 30.4 29.9 29.7 29.5 28.7 28.1 27.4 26.6 25.6
Wed Jan 27 22:00:57 2016 ge_v01_3e_v01