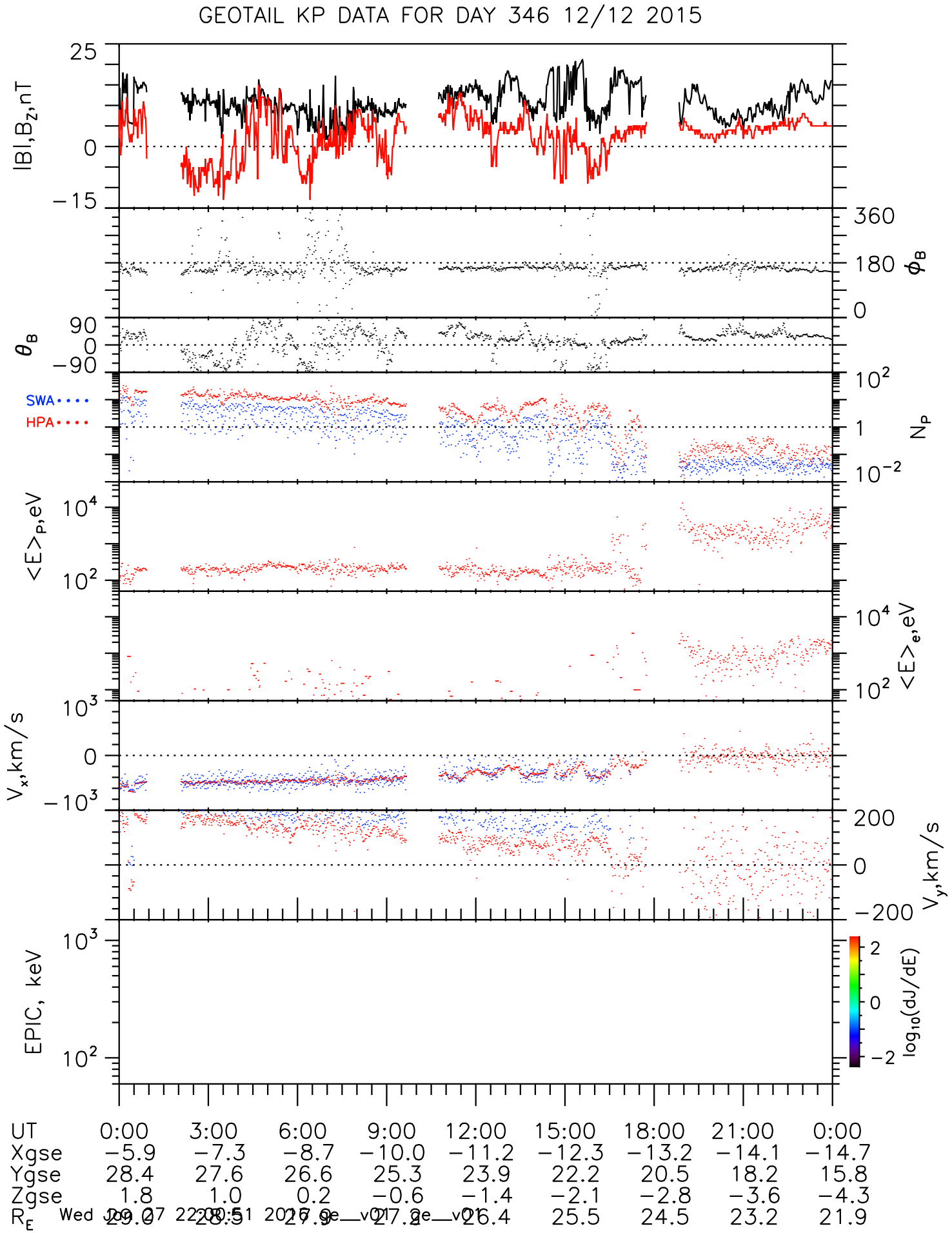
GEOTAIL KP DATA FOR DAY 346 12/12 2015
|B|,B_z,nT
25
0
−15
φ_B
360
180
0
θ_B
90
0
−90
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −5.9 −7.3 −8.7 −10.0 −11.2 −12.3 −13.2 −14.1 −14.7
Ygse 28.4 27.6 26.6 25.3 23.9 22.2 20.5 18.2 15.8
Zgse 1.8 1.0 0.2 −0.6 −1.4 −2.1 −2.8 −3.6 −4.3
R_E 29.0 28.5 27.9 27.2 26.4 25.5 24.5 23.2 21.9
Wed Jan 27 22:00:51 2016 ge_v01 ge_v01