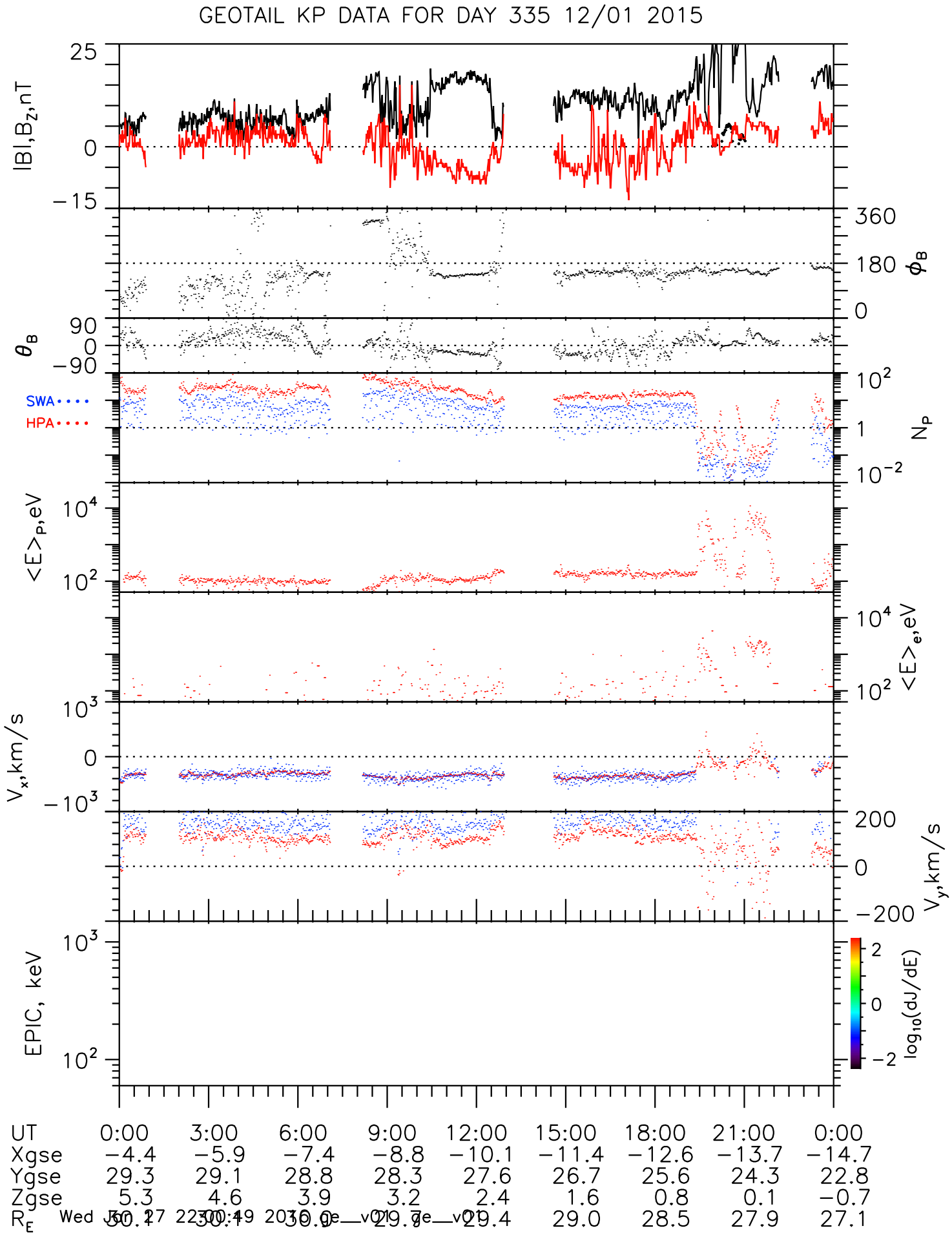
GEOTAIL KP DATA FOR DAY 335 12/01 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −4.4 −5.9 −7.4 −8.8 −10.1 −11.4 −12.6 −13.7 −14.7
Ygse 29.3 29.1 28.8 28.3 27.6 26.7 25.6 24.3 22.8
Zgse 5.3 4.6 3.9 3.2 2.4 1.6 0.8 0.1 −0.7
R_E 30.1 30.1 30.0 29.7 29.4 29.0 28.5 27.9 27.1
Wed Jan 27 22:00:49 2016 ge_v01 ge_v01