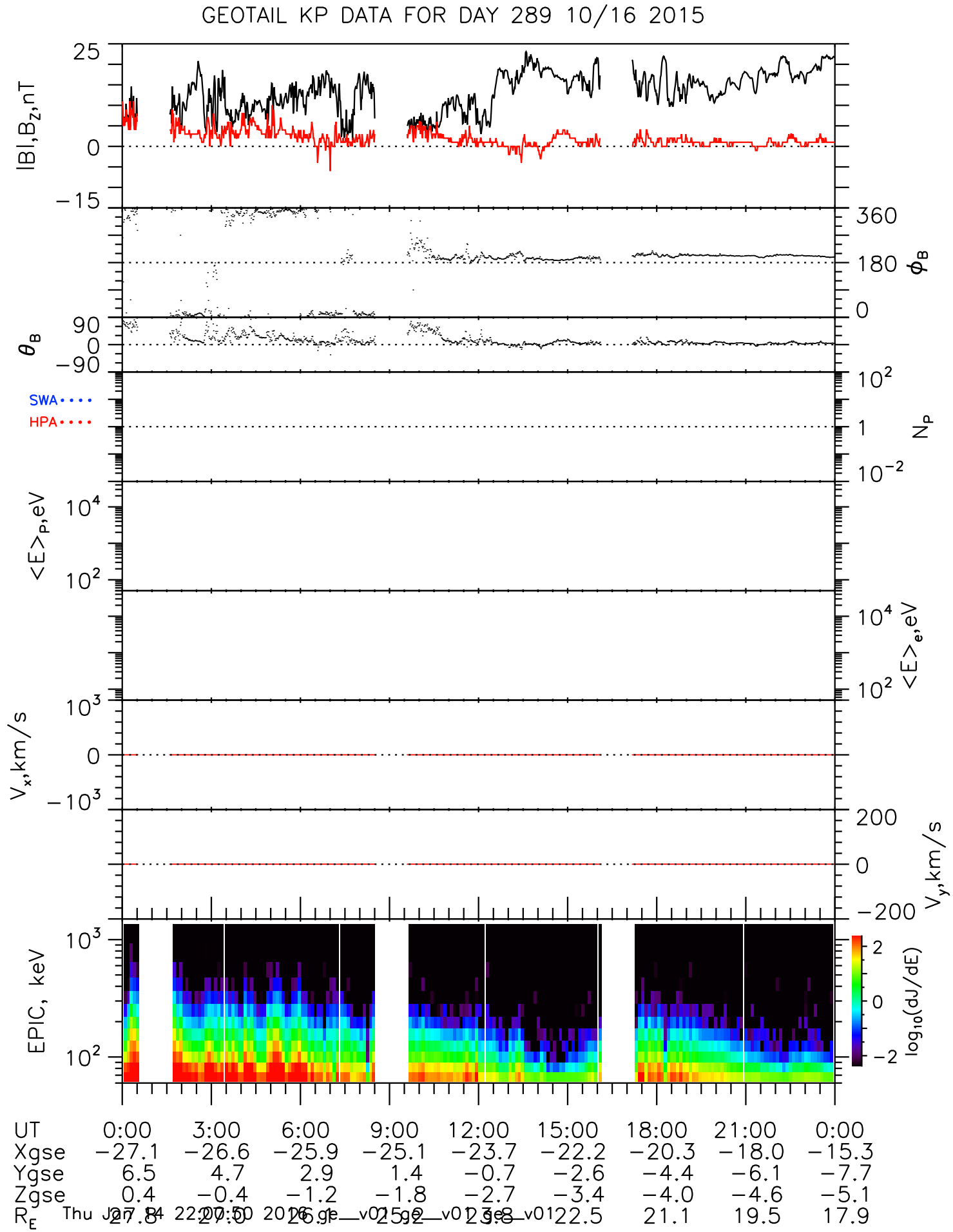
GEOTAIL KP DATA FOR DAY 289 10/16 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −27.1 −26.6 −25.9 −25.1 −23.7 −22.2 −20.3 −18.0 −15.3
Ygse 6.5 4.7 2.9 1.4 −0.7 −2.6 −4.4 −6.1 −7.7
Zgse 0.4 −0.4 −1.2 −1.8 −2.7 −3.4 −4.0 −4.6 −5.1
R_E 27.8 27.0 26.1 25.2 23.8 22.5 21.1 19.5 17.9
Thu Jan 14 22:07:50 2016 1 v01 ge v01 3e8 v01