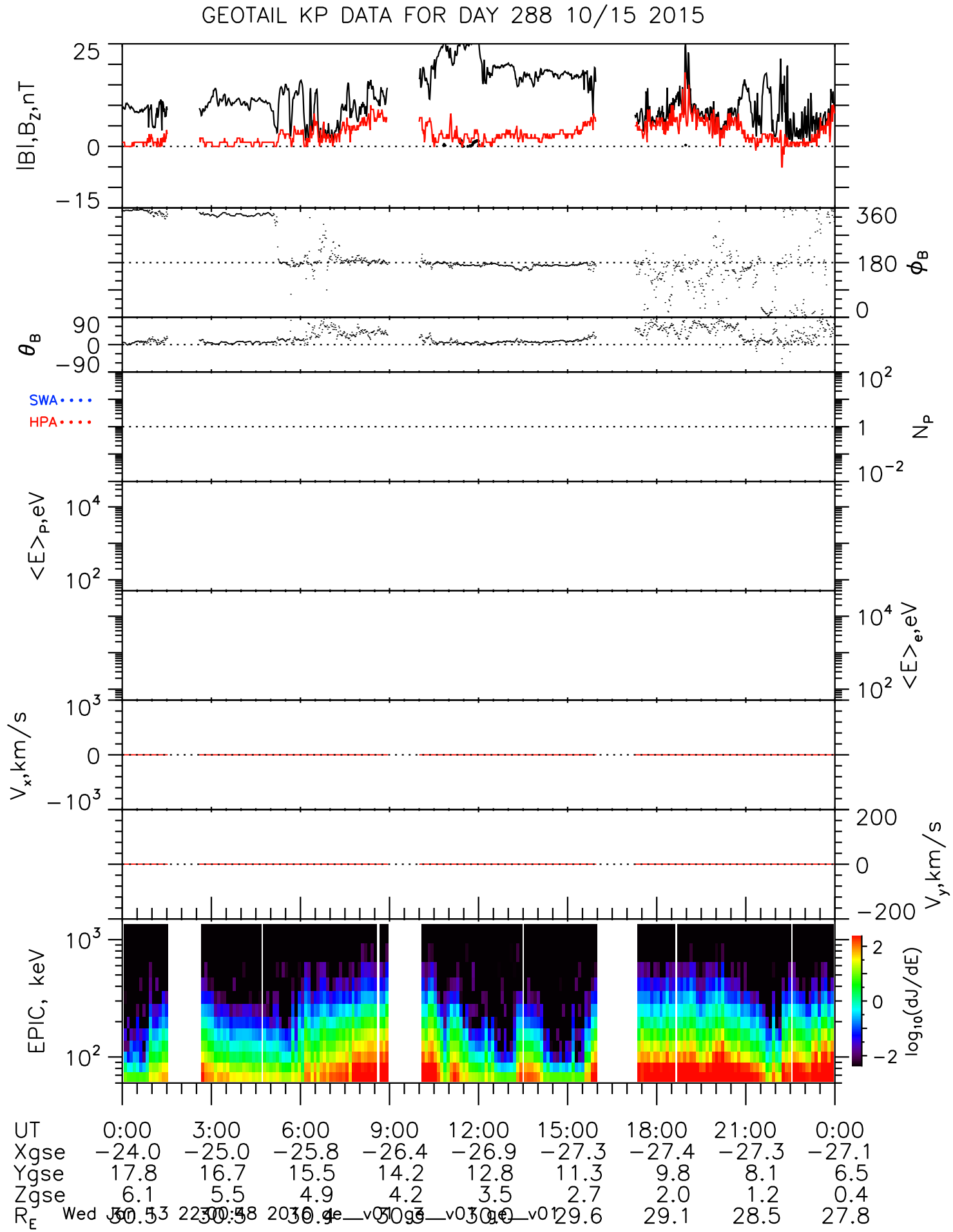
GEOTAIL KP DATA FOR DAY 288 10/15 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −24.0 −25.0 −25.8 −26.4 −26.9 −27.3 −27.4 −27.3 −27.1
Ygse 17.8 16.7 15.5 14.2 12.8 11.3 9.8 8.1 6.5
Zgse 6.1 5.5 4.9 4.2 3.5 2.7 2.0 1.2 0.4
R_E 30.5 30.5 30.4 30.3 30.0 29.6 29.1 28.5 27.8
Wed Jan 13 22:00:48 2016 ge_v01 g3_v01 ge_v01