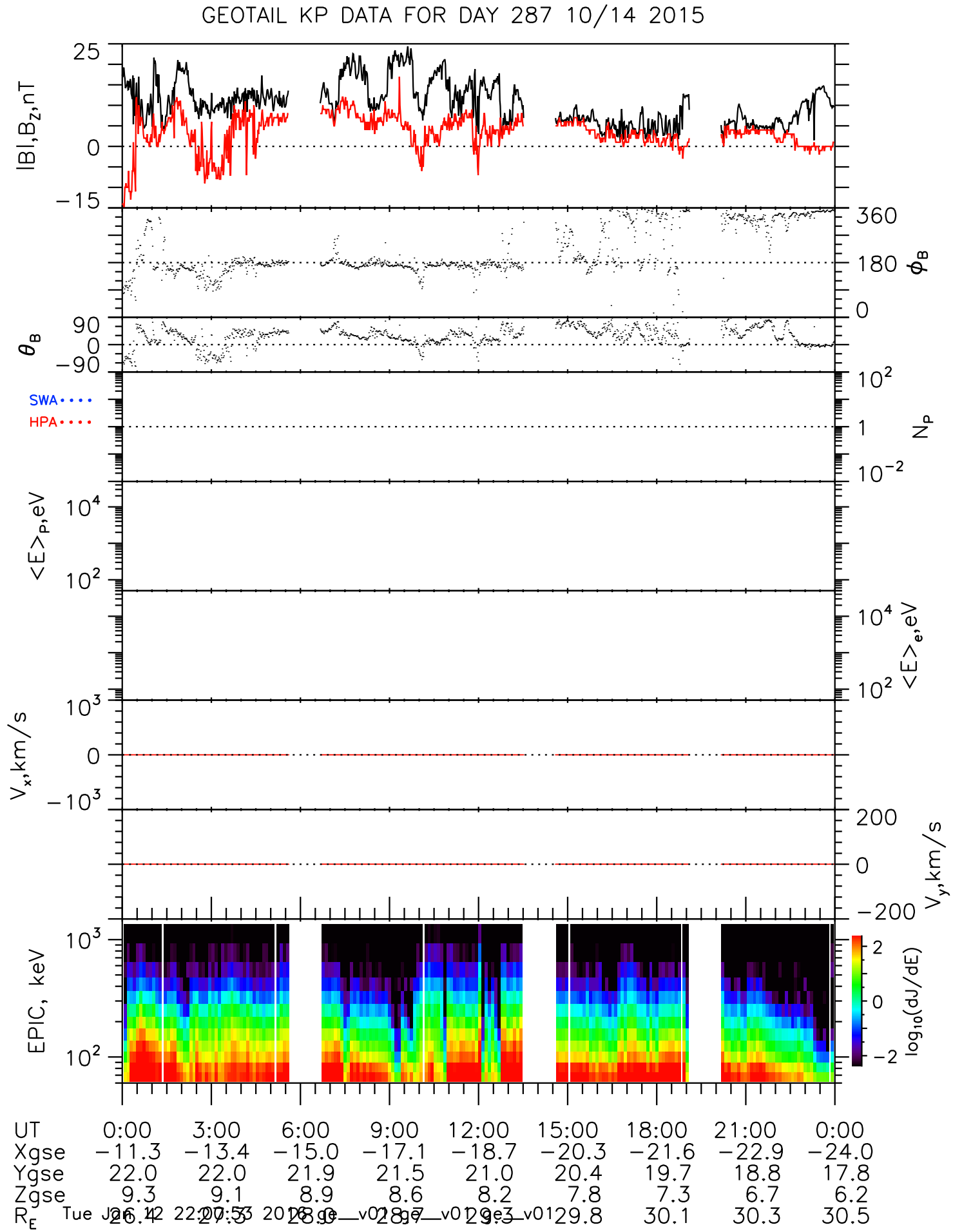
GEOTAIL KP DATA FOR DAY 287 10/14 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −11.3 −13.4 −15.0 −17.1 −18.7 −20.3 −21.6 −22.9 −24.0
Ygse 22.0 22.0 21.9 21.5 21.0 20.4 19.7 18.8 17.8
Zgse 9.3 9.1 8.9 8.6 8.2 7.8 7.3 6.7 6.2
R_E 26.4 27.3 28.0 28.7 29.3 29.8 30.1 30.3 30.5
Tue Jan 12 22:07:53 2016 ge_v01 g7_v01 ge3_v01