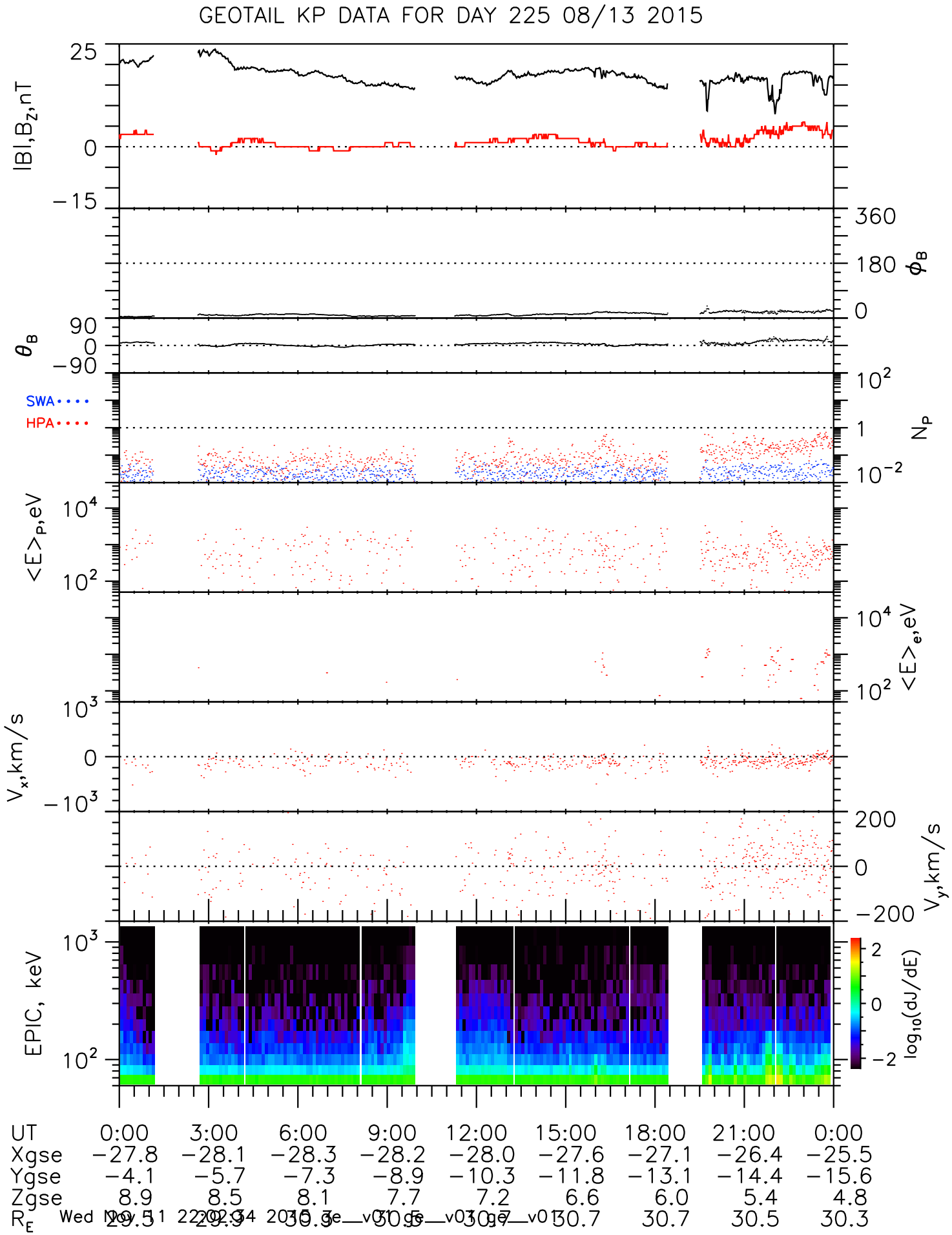
GEOTAIL KP DATA FOR DAY 225 08/13 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −27.8 −28.1 −28.3 −28.2 −28.0 −27.6 −27.1 −26.4 −25.5
Ygse −4.1 −5.7 −7.3 −8.9 −10.3 −11.8 −13.1 −14.4 −15.6
Zgse 8.9 8.5 8.1 7.7 7.2 6.6 6.0 5.4 4.8
R_E 29.5 29.9 30.3 30.5 30.7 30.7 30.7 30.5 30.3
Wed Nov 11 22:02:34 2015 3e v31 g5 v03 g7 v01