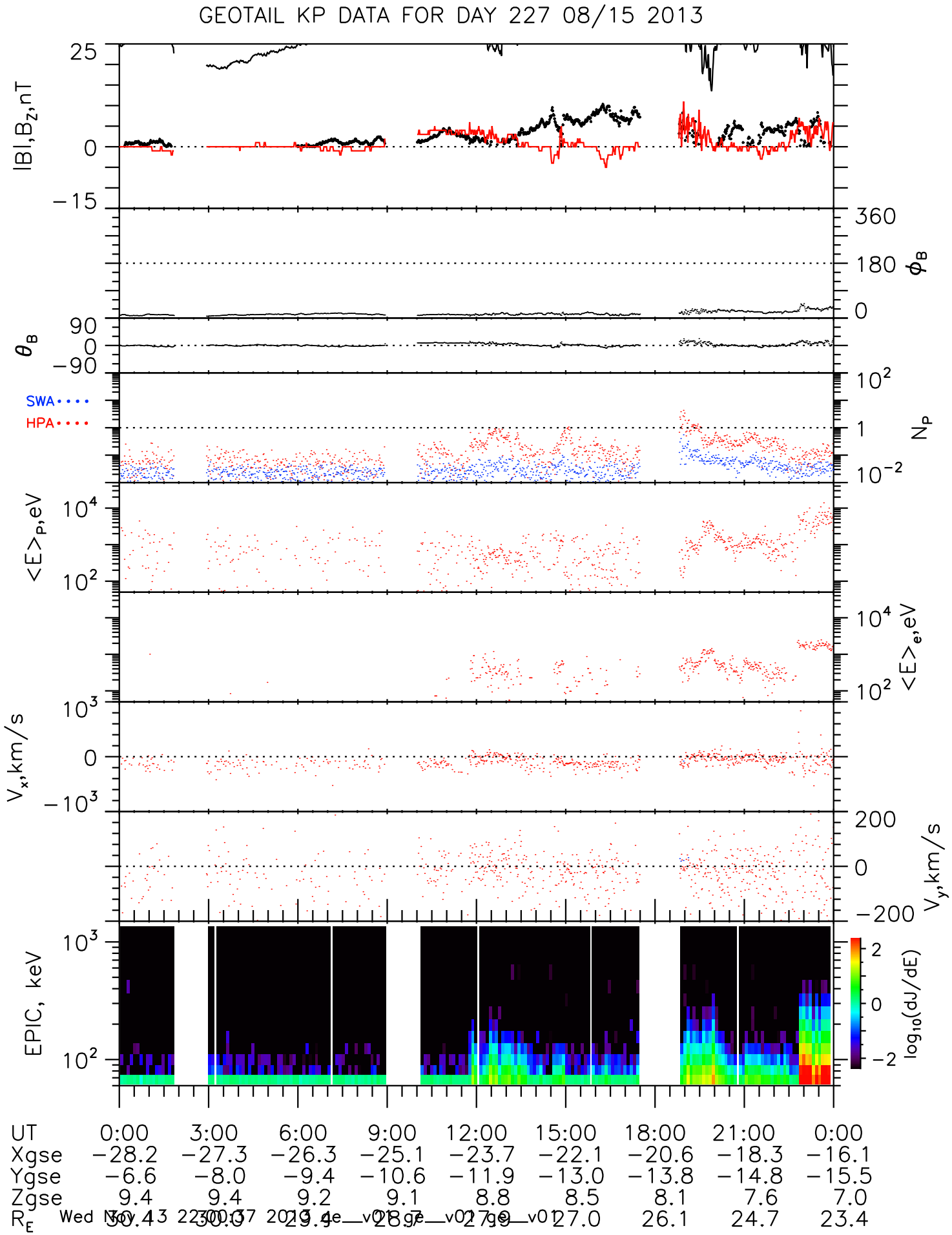
GEOTAIL KP DATA FOR DAY 227 08/15 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −28.2 −27.3 −26.3 −25.1 −23.7 −22.1 −20.6 −18.3 −16.1
Ygse −6.6 −8.0 −9.4 −10.6 −11.9 −13.0 −13.8 −14.8 −15.5
Zgse 9.4 9.4 9.2 9.1 8.8 8.5 8.1 7.6 7.0
R_E 30.4 30.0 29.4 28.7 27.9 27.0 26.1 24.7 23.4
Wed Nov 13 22:00:37 2013 de_v01 ge_v01 ge_v01