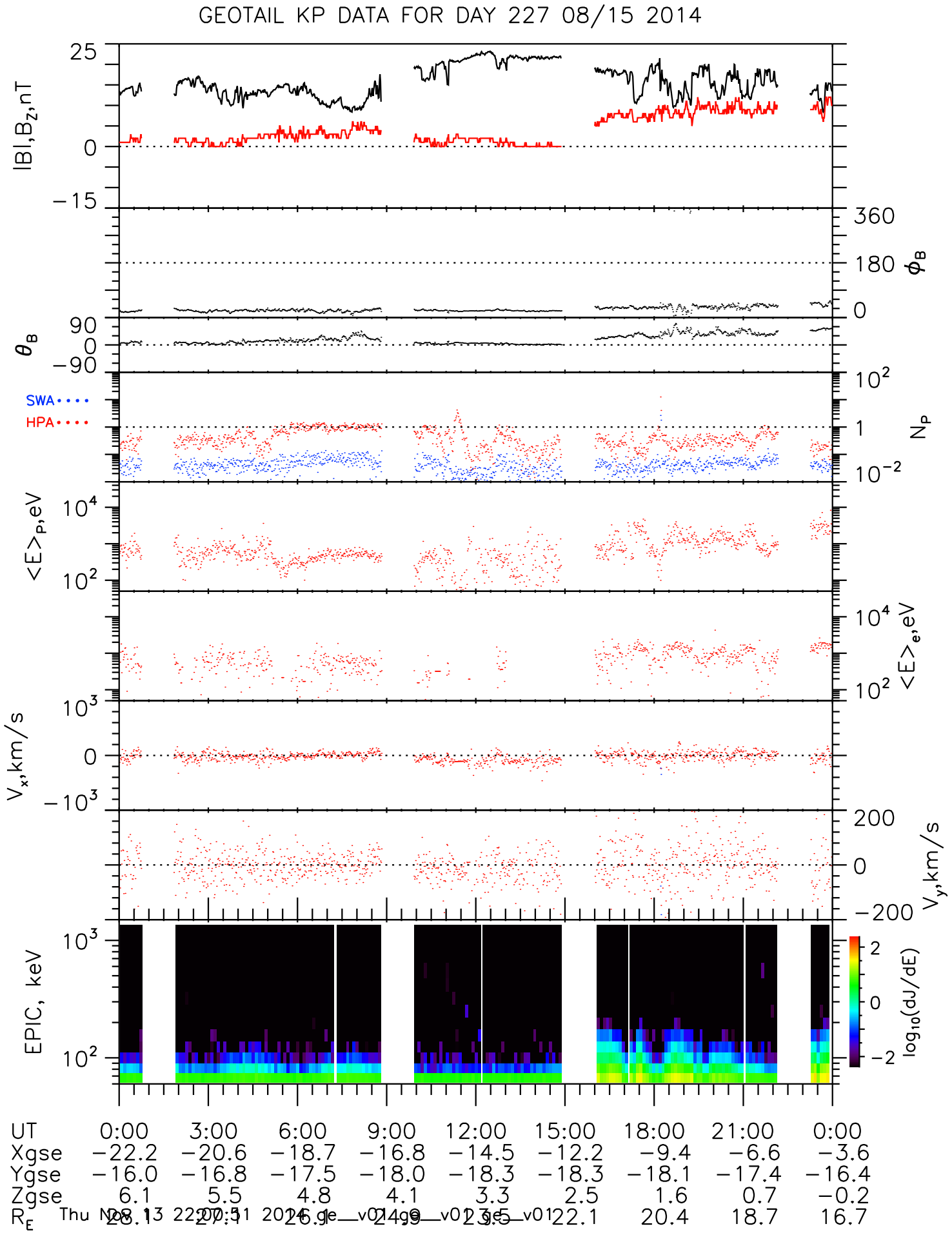
GEOTAIL KP DATA FOR DAY 227 08/15 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −22.2 −20.6 −18.7 −16.8 −14.5 −12.2 −9.4 −6.6 −3.6
Ygse −16.0 −16.8 −17.5 −18.0 −18.3 −18.3 −18.1 −17.4 −16.4
Zgse 6.1 5.5 4.8 4.1 3.3 2.5 1.6 0.7 −0.2
R_E 28.1 27.1 26.1 24.9 23.5 22.1 20.4 18.7 16.7
Thu Nov 13 22:07:51 2014 ge_v01 ge_v01 ge_v01