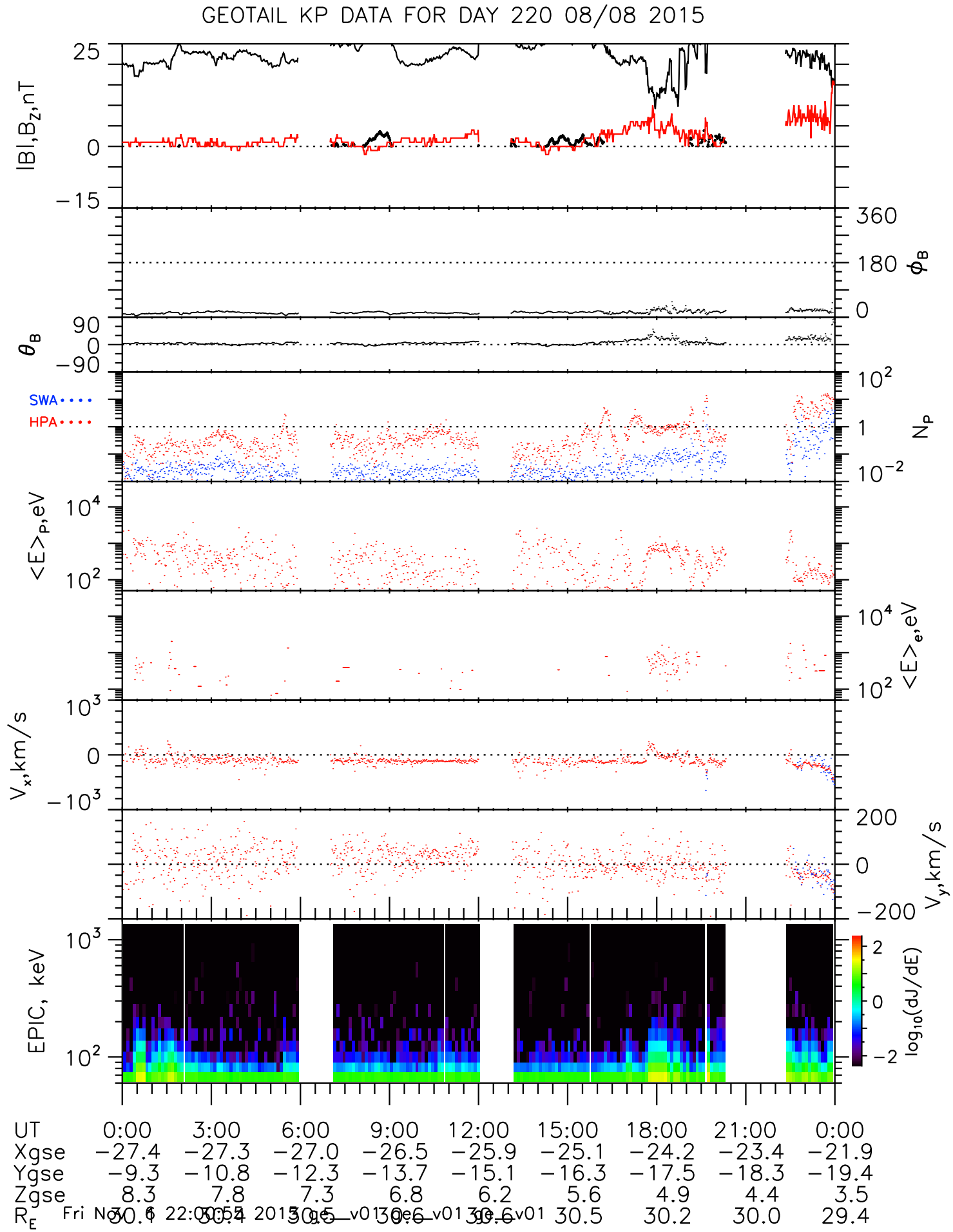
GEOTAIL KP DATA FOR DAY 220 08/08 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −27.4 −27.3 −27.0 −26.5 −25.9 −25.1 −24.2 −23.4 −21.9
Ygse −9.3 −10.8 −12.3 −13.7 −15.1 −16.3 −17.5 −18.3 −19.4
Zgse 8.3 7.8 7.3 6.8 6.2 5.6 4.9 4.4 3.5
R_E 30.1 30.4 30.5 30.6 30.6 30.5 30.2 30.0 29.4
Fri Nov 6 22:00:55 2015 ge_v01 ge_v01 ge_v01