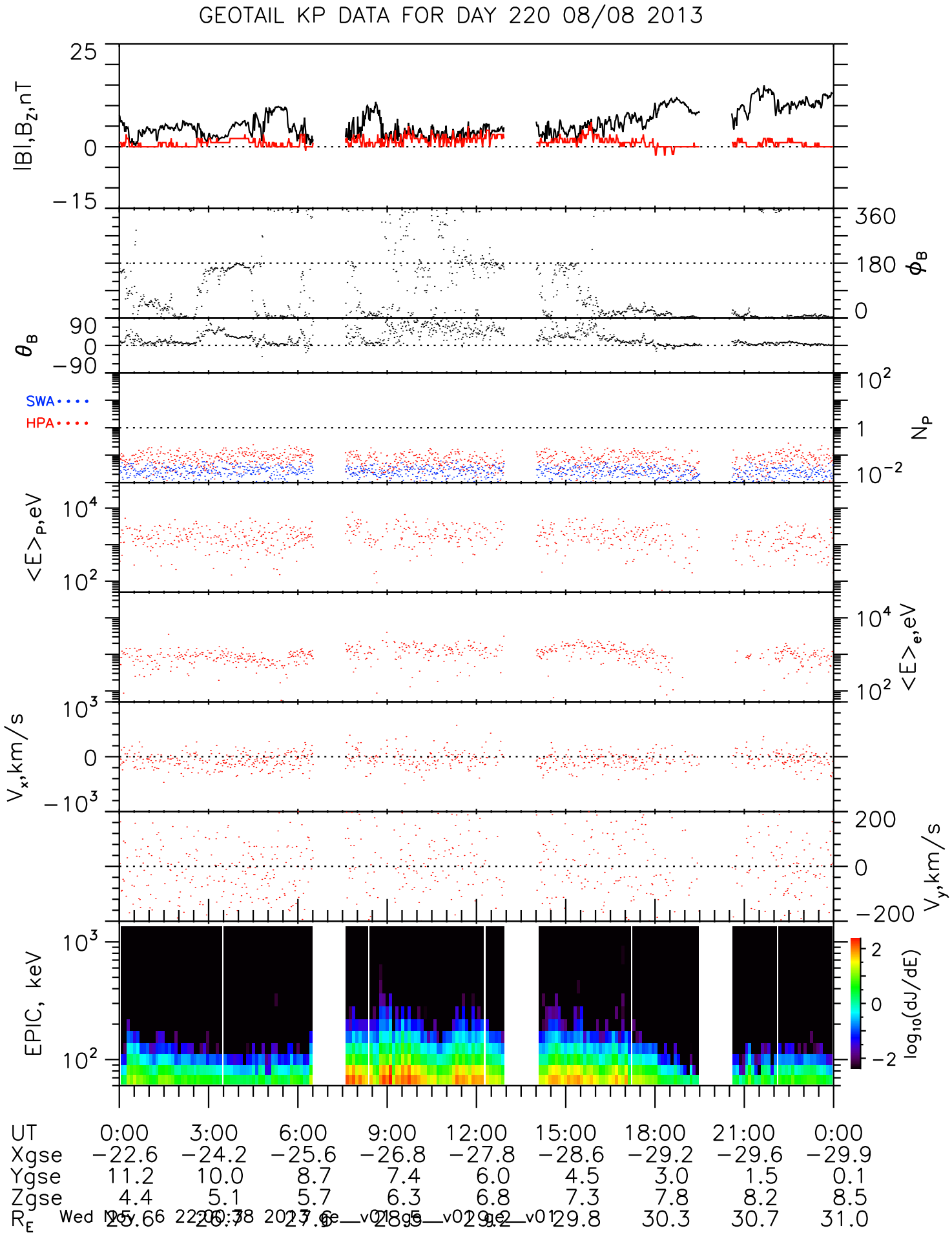
GEOTAIL KP DATA FOR DAY 220 08/08 2013
|B|,B_Z,nT
25
0
−15
θ_B
90
0
−90
φ_B
360
180
0
SWA
HPA
N_P
10^2
1
10^−2
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −22.6 −24.2 −25.6 −26.8 −27.8 −28.6 −29.2 −29.6 −29.9
Ygse 11.2 10.0 8.7 7.4 6.0 4.5 3.0 1.5 0.1
Zgse 4.4 5.1 5.7 6.3 6.8 7.3 7.8 8.2 8.5
R_E 25.6 26.7 27.6 28.9 29.2 29.8 30.3 30.7 31.0
Wed Nov 6 22:00:38 2013 ge_v01 ge_v01 ge_v01