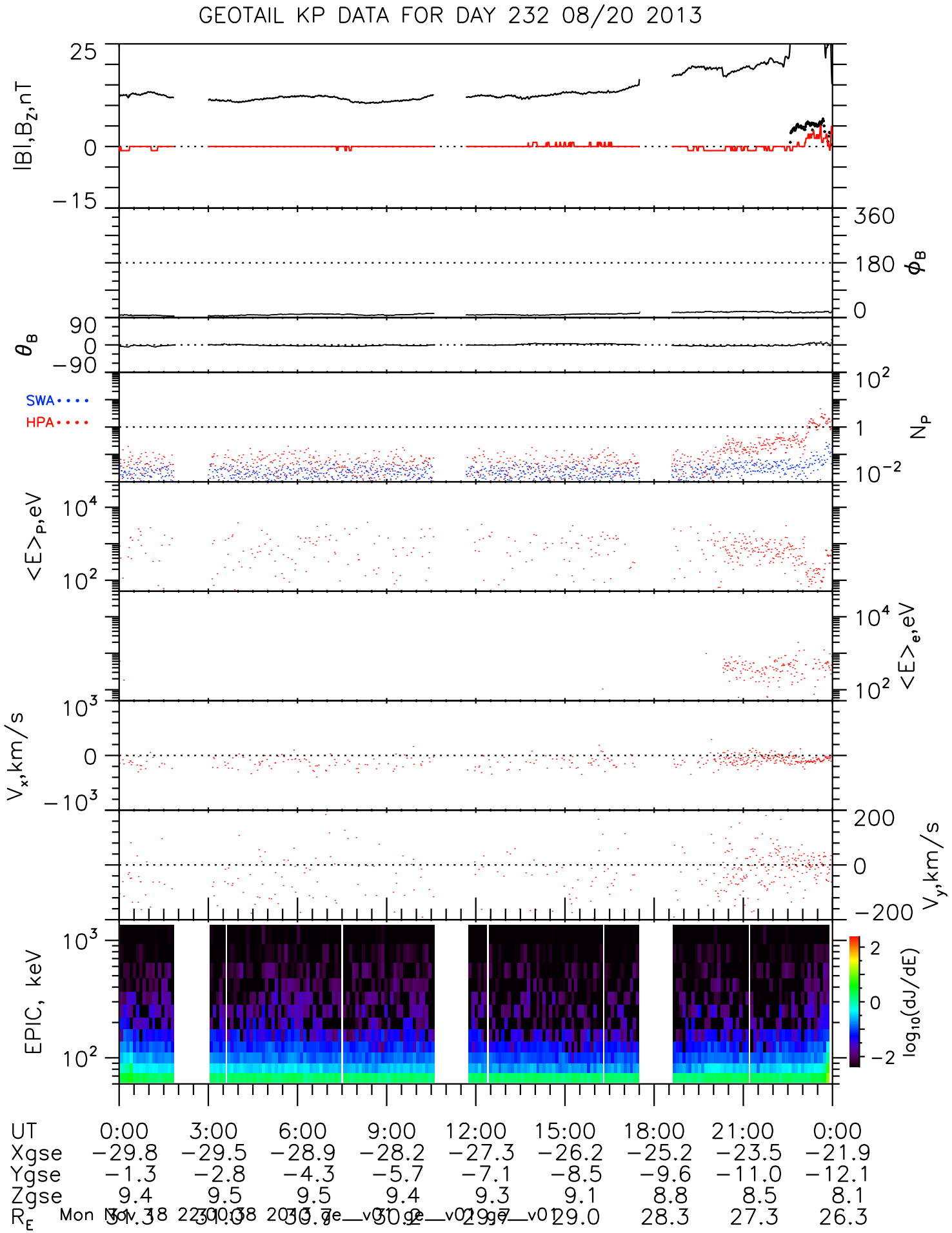
GEOTAIL KP DATA FOR DAY 232 08/20 2013
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −29.8 −29.5 −28.9 −28.2 −27.3 −26.2 −25.2 −23.5 −21.9
Ygse −1.3 −2.8 −4.3 −5.7 −7.1 −8.5 −9.6 −11.0 −12.1
Zgse 9.4 9.5 9.5 9.4 9.3 9.1 8.8 8.5 8.1
R_E 31.3 31.0 30.7 30.2 29.7 29.0 28.3 27.3 26.3
Mon Nov 18 22:10:38 2013 ge_v01 ge_v01 ge_v01