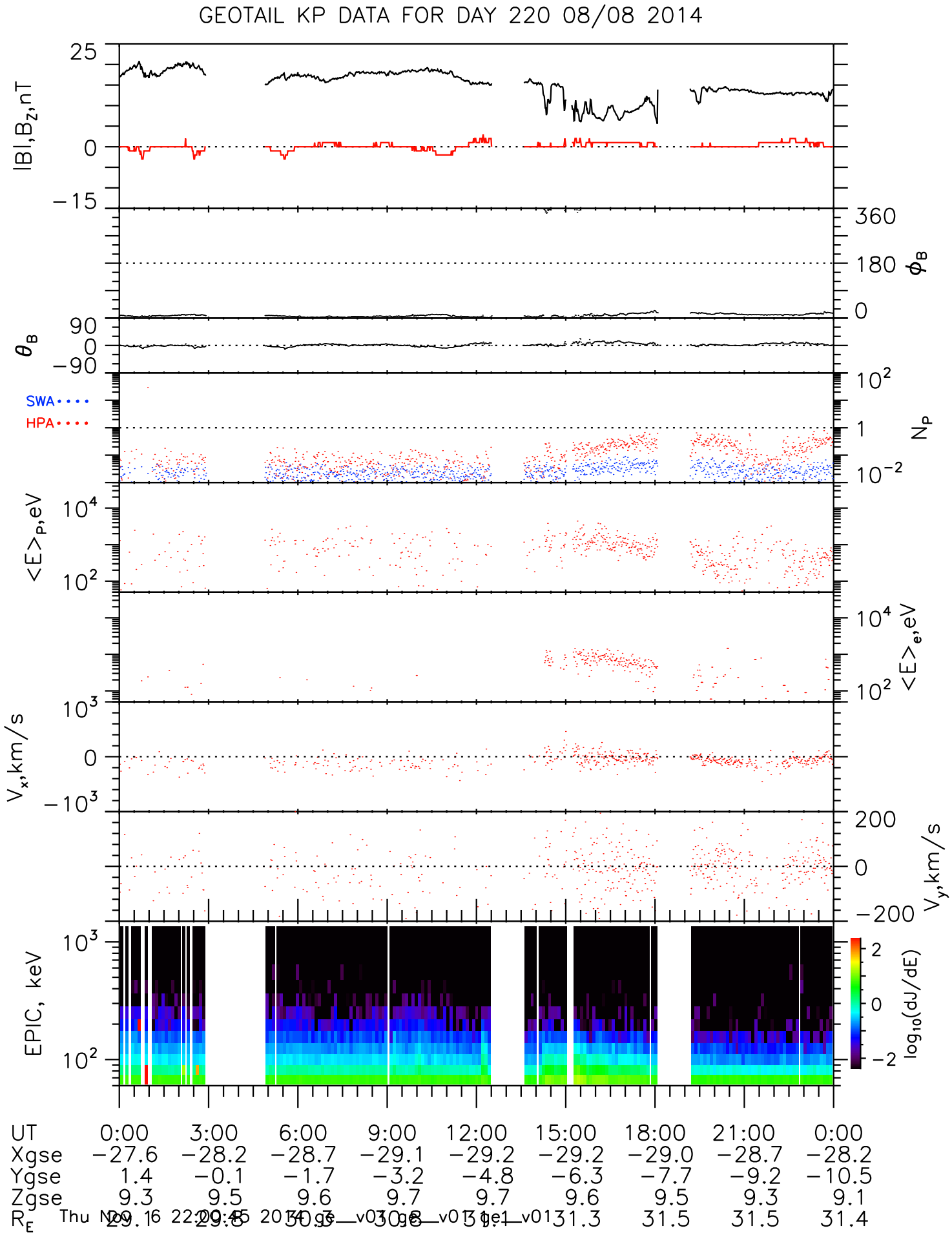
GEOTAIL KP DATA FOR DAY 220 08/08 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −27.6 −28.2 −28.7 −29.1 −29.2 −29.2 −29.0 −28.7 −28.2
Ygse 1.4 −0.1 −1.7 −3.2 −4.8 −6.3 −7.7 −9.2 −10.5
Zgse 9.3 9.5 9.6 9.7 9.7 9.6 9.5 9.3 9.1
R_E 29.1 29.8 30.5 30.8 31.1 31.3 31.5 31.5 31.4
Thu Nov 16 22:00:45 2014 ge_v01 gB_v01 te1_v01