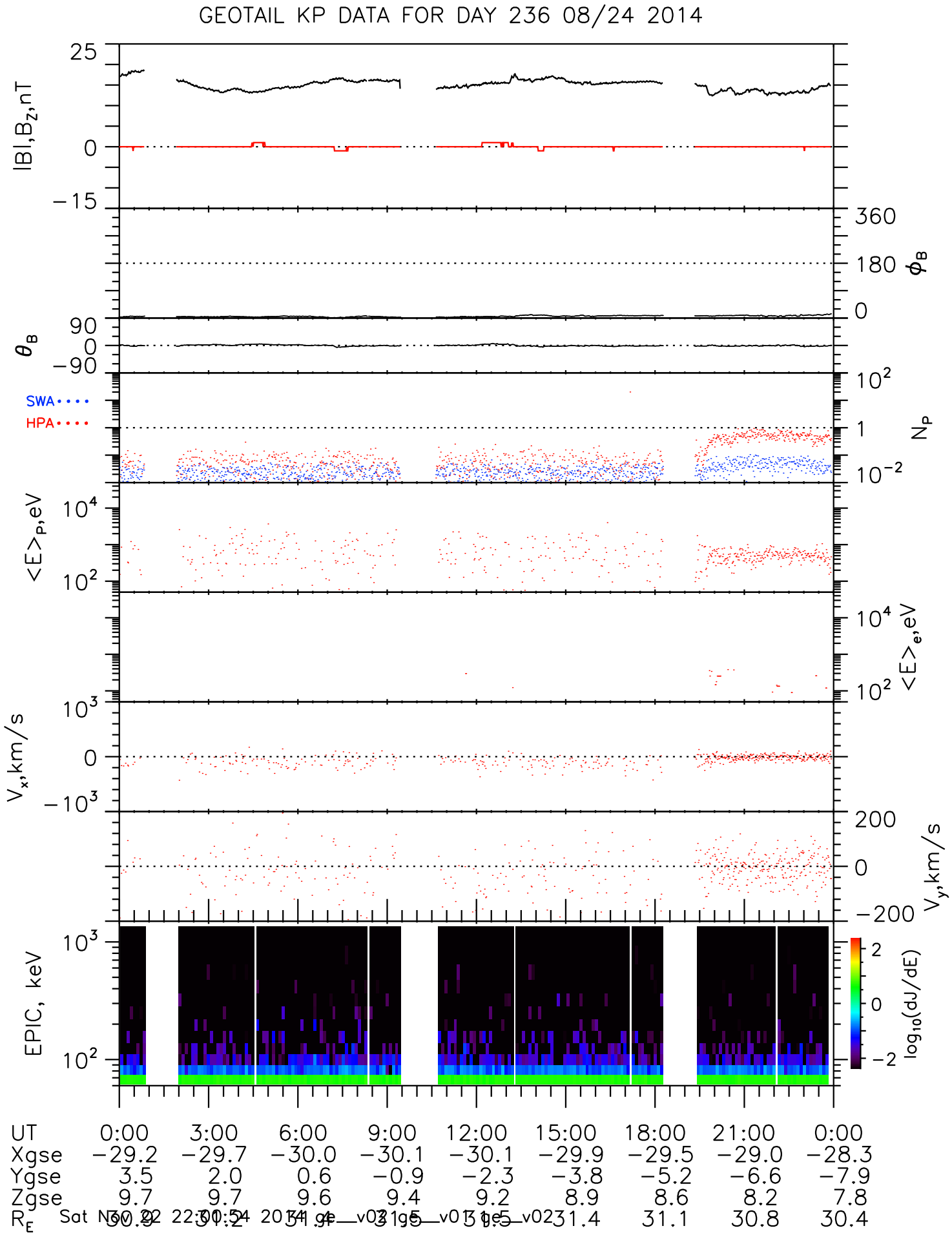
GEOTAIL KP DATA FOR DAY 236 08/24 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −29.2 −29.7 −30.0 −30.1 −30.1 −29.9 −29.5 −29.0 −28.3
Ygse 3.5 2.0 0.6 −0.9 −2.3 −3.8 −5.2 −6.6 −7.9
Zgse 9.7 9.7 9.6 9.4 9.2 8.9 8.6 8.2 7.8
R_E 30.9 31.2 31.4 31.5 31.5 31.4 31.1 30.8 30.4
Sat Nov 22 22:00:54 2014 ge_v02 g5_v01 ge5_v02