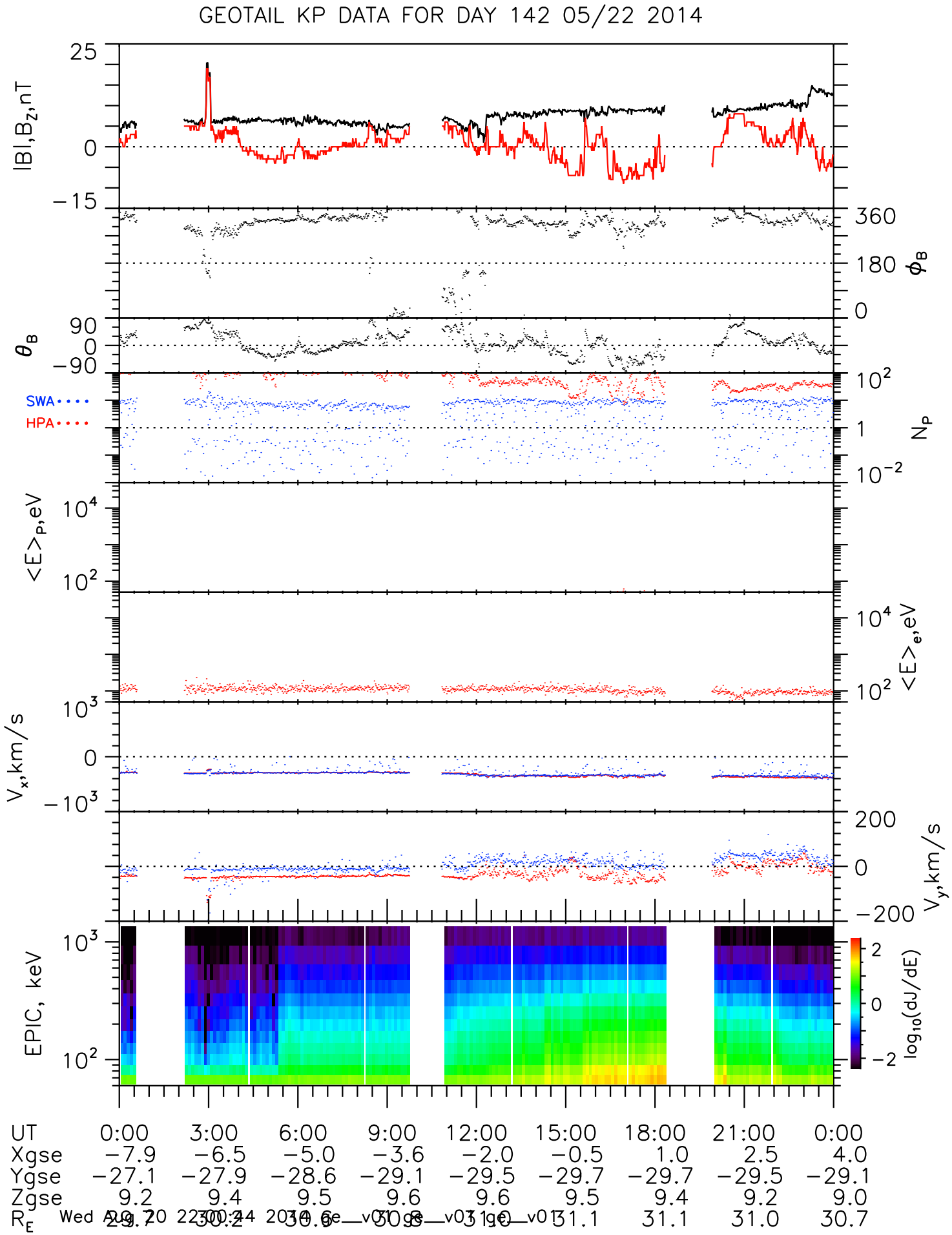
GEOTAIL KP DATA FOR DAY 142 05/22 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −7.9 −6.5 −5.0 −3.6 −2.0 −0.5 1.0 2.5 4.0
Ygse −27.1 −27.9 −28.6 −29.1 −29.5 −29.7 −29.7 −29.5 −29.1
Zgse 9.2 9.4 9.5 9.6 9.6 9.5 9.4 9.2 9.0
R_E 29.7 30.2 30.6 30.8 31.0 31.1 31.1 31.0 30.7
Wed Aug 20 22:00:44 2014 6e v01 ge v01 ge v01