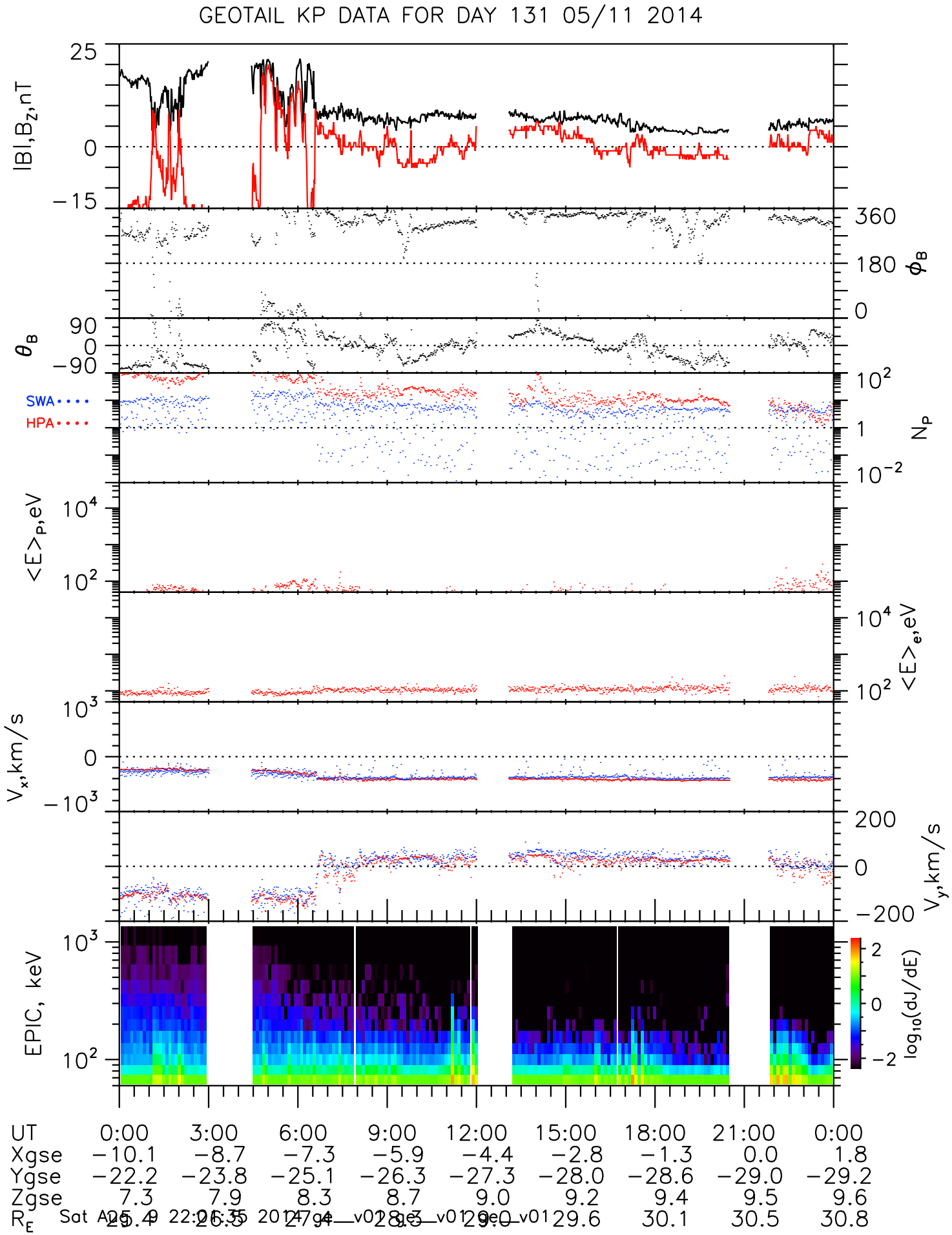
GEOTAIL KP DATA FOR DAY 131 05/11 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −10.1 −8.7 −7.3 −5.9 −4.4 −2.8 −1.3 0.0 1.8
Ygse −22.2 −23.8 −25.1 −26.3 −27.3 −28.0 −28.6 −29.0 −29.2
Zgse 7.3 7.9 8.3 8.7 9.0 9.2 9.4 9.5 9.6
R_E 25.4 26.5 27.4 28.3 29.0 29.6 30.1 30.5 30.8
Sat Aug 9 22:01:35 2014 ge_v01 ge3_v01 ge0_v01