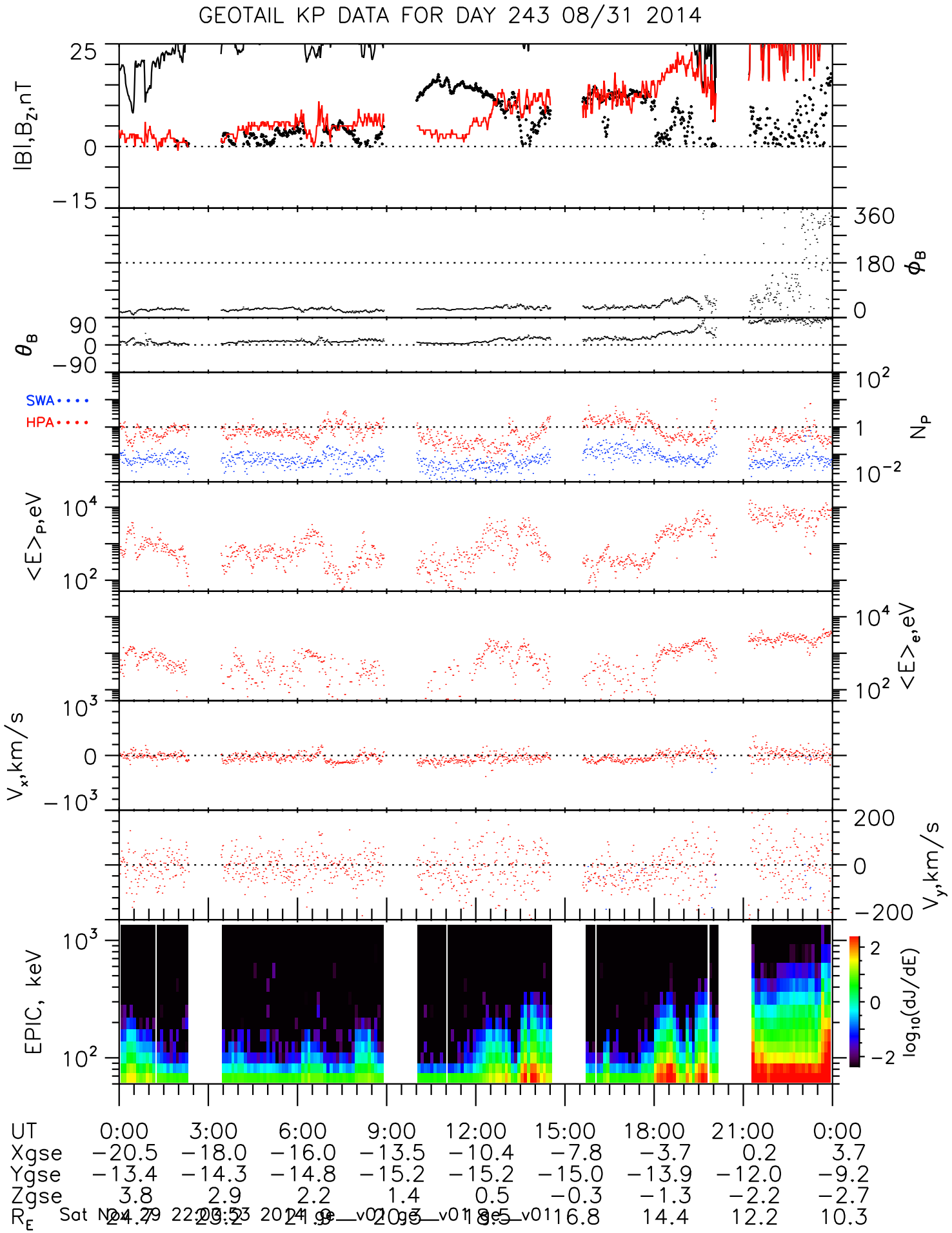
GEOTAIL KP DATA FOR DAY 243 08/31 2014
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
V_y,km/s
200
0
−200
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −20.5 −18.0 −16.0 −13.5 −10.4 −7.8 −3.7 0.2 3.7
Ygse −13.4 −14.3 −14.8 −15.2 −15.2 −15.0 −13.9 −12.0 −9.2
Zgse 3.8 2.9 2.2 1.4 0.5 −0.3 −1.3 −2.2 −2.7
R_E 24.7 23.2 21.9 20.5 18.5 16.8 14.4 12.2 10.3
Sat Nov 29 22:03:53 2014 ge_v01 g3_v01 ge5_v01