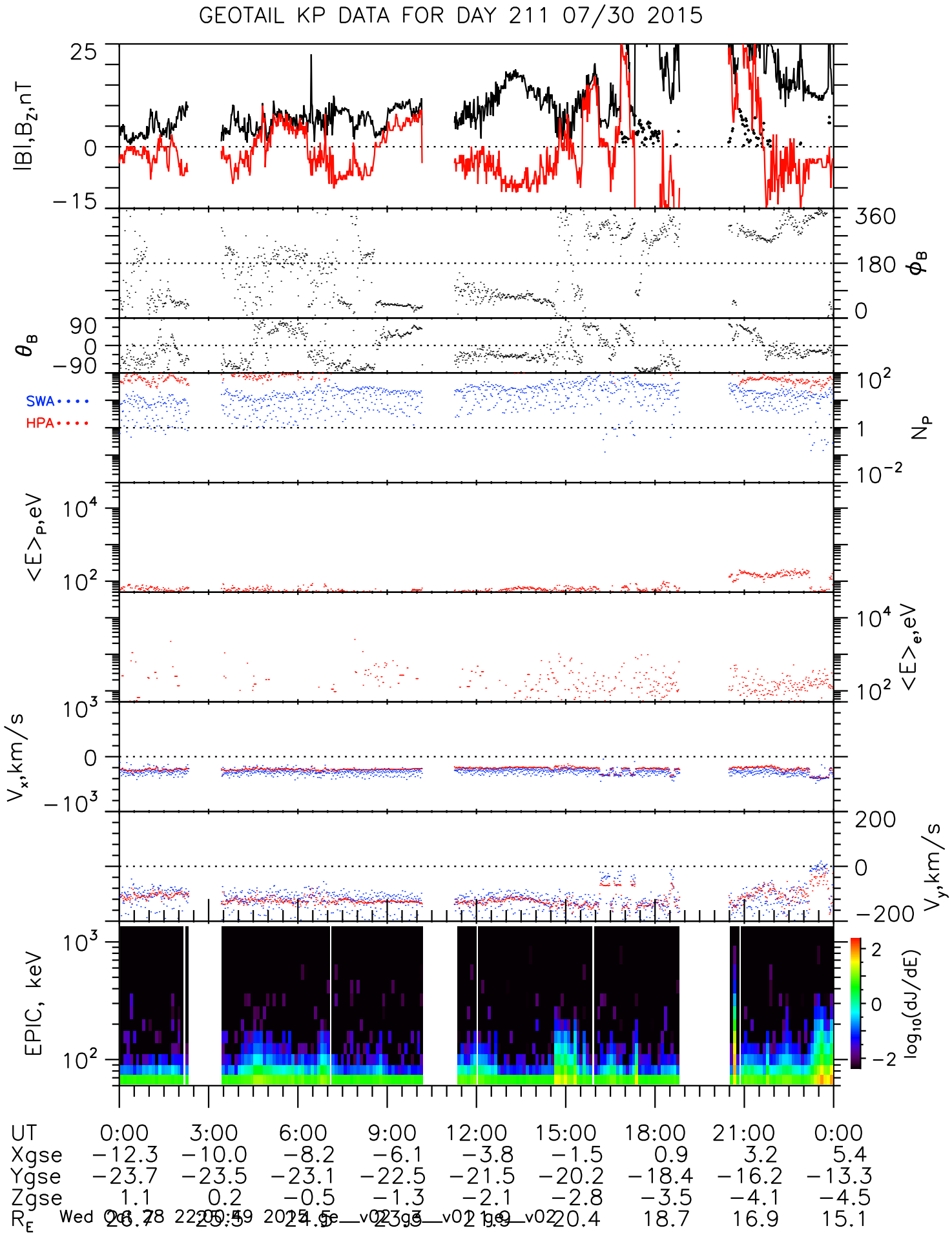
GEOTAIL KP DATA FOR DAY 211 07/30 2015
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −12.3 −10.0 −8.2 −6.1 −3.8 −1.5 0.9 3.2 5.4
Ygse −23.7 −23.5 −23.1 −22.5 −21.5 −20.2 −18.4 −16.2 −13.3
Zgse 1.1 0.2 −0.5 −1.3 −2.1 −2.8 −3.5 −4.1 −4.5
R_E 26.7 25.5 24.5 23.3 21.9 20.4 18.7 16.9 15.1
Wed Oct 28 22:00:49 2015 5e_v02 g3_v01 ge_v02