

Burst Analysis Flow Chart

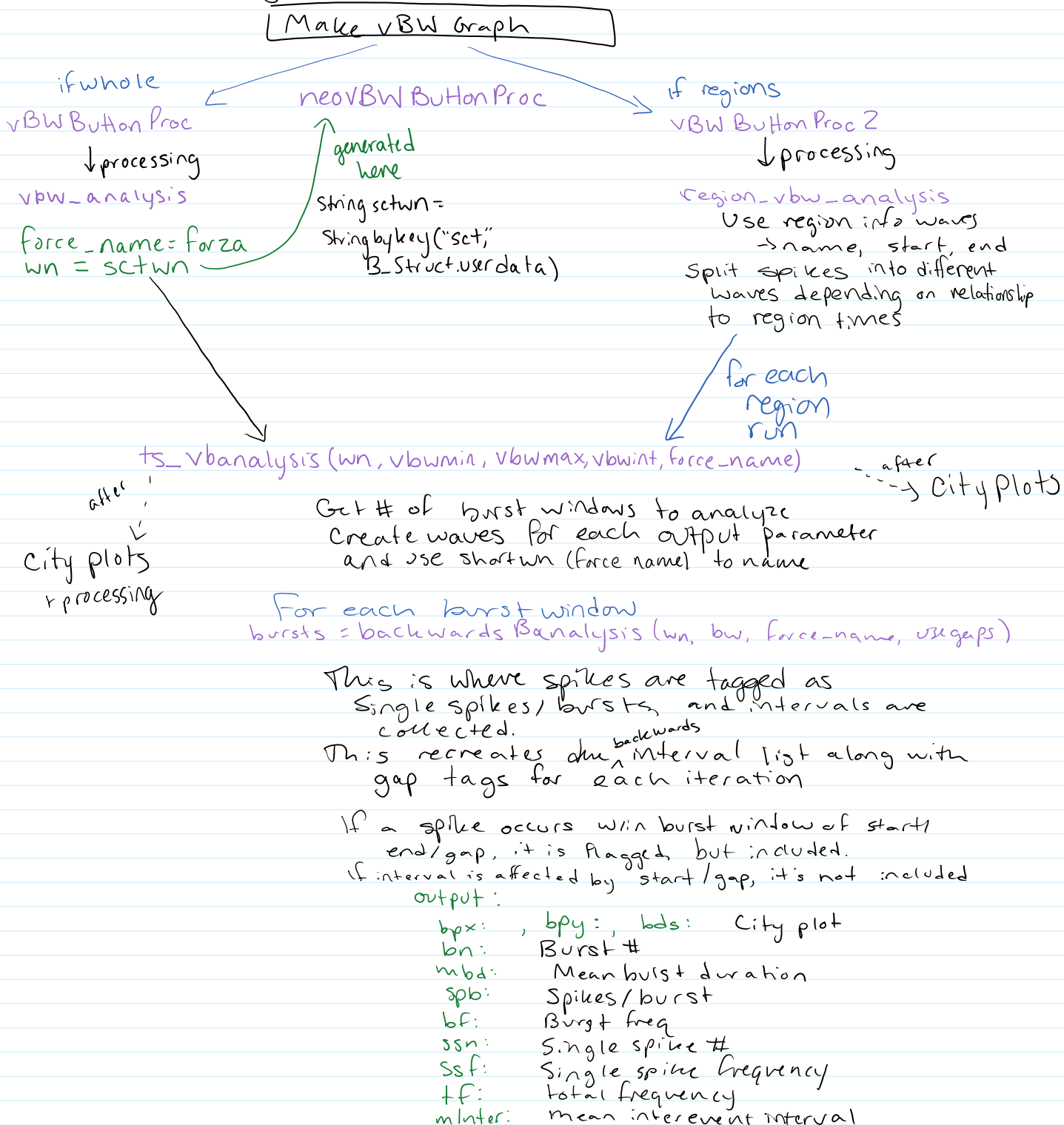
Saturday, February 6, 2021 7:49 PM

From Smart Cone

→ Get a wave for the recording
Notes include gap info

○ Whole recording

○ Region Table



mlntra: mean intraburst interval
bdoubts: # of bursts flagged w/ doubts
ssboubts: # single spikes flagged w/ doubts

VBW_OP (wn, bursts) - uncertain if necessary w/
current iteration)

Add this burst info to output waves for this
burst window

Make VBW Tables

makeVBWTables Proc

If VBW-enabled
The waves already exist, need to show them
in a table

↳ makeVBWTables

analysis_types

bn; mbd; spb; bf; ssb; ssf; tf; inter; intra;
bdoubts; ssdoubts

Will look for these waves belonging
in data folder

if Region VBW Enabled

of regions = # of names counted

else

of regions = 1

output to VBW table

for each region

For first iteration, add burst window wave

Append each parameter wave
to the table