Currently the coverage intervals are split evenly.

Step 1: Getting a simple example to work.

Copied over two files from C:\Users\fvs\Desktop\Temp\Junk\b\BayesKin\200323\_2.2a - Copy4plottingSimulations

Specifically :

runfile\_Example8\_optimization\_mcmc\_BPE.py and runfile\_Example8\_optimization\_mcmc\_CPE.py

So what I should do is I should make a new directory with the model files, do a single point and print them out.

Doing a singlepoint worked, needed to adjust the experimental settings importing inside processing\_functions\_tpd\_odeint to be the newest one.

Checked and the intermediate transform to the integral has a small effect on the optimization, not much.

Now will add in the vertical offset and scaling transform to the function wrapper.

-- There was already a vertical offset inside the model itself, which I have now removed to put into the wrapper.

Done.

It takes around 10 times as long per simulation because it’s stiffer. So will need to reduce the number of mcmc samplings or something like that.