SPM runs only 1 iteration with the spm -s n command. Needs to run n of them.

If a file name is specified in the simulate\_observations report, it needs to append the simulation number, i.e.

@report CAA-1998-1

type simulated\_observation

observation CAA-1998-1

file\_name simulated\_observations

overwrite False

the filename should be written as below, where each file contains the output from a single simulation iteration. Hence, the appended number ranges from 1 to n. We can also be a bit clever and pad the number with leading zeros so that they all sort nicely.

simulated\_observations.001

simulated\_observations.002

simulated\_observations.003

etc.