**Bookkeeping**

In order keep track of the runs, I maintain an Excel spreadsheet, [collisional-runs.xlsx](file:///C:\Users\sscott\Documents\ripple\ASCOT_handover\collisional-runs.xlsx). It has evolved over the months and so the format at the top of the file isn’t necessarily the same as the format at the end. But the basic ideas are:

* Number the simulations sequentially.
* When I create a new line in the table for a new run, I copy the line corresponding to the ‘parent’ run. E.g. if I copy file group\_go\_703.py into file group\_go\_725.py in order to genereate an input file for run 725, I would copy the line in the table corresponding to run 703 into the line for 725. Then I highlight in cyan any input values that I change between the ‘parent’ and ‘daughter’ simulations. Note that each line has a listing of the name of the python script for the current run and its parent. So for the line for run 703, I would change the name of the parent script to group\_go\_703.py.
* The table does not list all of the ASCOT input parameters … there are too many. I list only those that get changed regularly.