**Managing the run**

sqs 🡨 generates a listing of your running jobs and jobs in the queue.

scancel 36254397 🡨 cancels run 36254397

mycputime 36254397 🡨 lists how much cpu time a run has consumed

mymemory 36254397 🡨 lists how much memory a run has consumed

The batch job will create a summary output file, e.g. slurm-36254397.out which is created in the ascot/ascot5/runs directory. It is sometimes helpful to examine this file, particularly if the job failes for any reason.

The batch job will also create a directory for the run, e.g. ascot/ascot\_run\_output/ascot\_work\_36254397, which will store the ASCOT output file, which in this case would be ascot\_36254397.h5.

Finally, there will be a file generated in the same directory such as ascot\_36254397.stdout. In principle, there is information in this file about how a run is proceeding, but be aware that the algorithm that ASCOT uses to estimate the time-to-completion is often misleading.