cutoff\_v5.cpp is the main program

Cutoff\_v5.cpp has locations which require information to be filled in. These locations are designated using “FILL\_IN”. If you search that, then you will find all such locations. This includes ion and laser data as well as file naming. In most text editors and IDEs you use [CTRL]+F. In vim, /FILL\_IN + [Enter], then n to move backward and N to move forward.

rksuite.h is the header file that calls the subroutines of rksuite.cpp

jobCutoff.qs is the batch file used to run the program in a cluster with

a slurm scheduler

To run on such a cluster:

g++ -c rksuite.h

g++ -o cutoff.out cutoff\_v5.cpp rksuite.o

sbatch jobCutoff.qs