Step 1 build container

salloc -A icrc -p compute -N 1 --mem=10G --time=0:30:00

salloc -A stf -p compute -N 1 --mem=10G --time=0:30:00

apptainer build /tmp/warmup\_calibration\_runs\_missing\_sims\_image.sif ./warmup\_calibration\_runs\_missing\_sims\_container.def

apptainer build /tmp/warmup\_calibration\_runs\_image.sif ./warmup\_calibration\_runs\_container.def

#we build the image under /tmp/ to avoid permissions issues

apptainer build --fakeroot /tmp/warmup\_calibration\_runs\_missing\_sims\_image.sif ./warmup\_calibration\_runs\_missing\_sims\_container.def

apptainer build --fakeroot /tmp/calibration\_analysis\_image.sif ./calibration\_analysis\_container.def

apptainer build --fakeroot /tmp/warmup\_calibration\_runs\_image.sif ./warmup\_calibration\_runs\_container.def

#then we have to move it out

cp /tmp/warmup\_calibration\_runs\_image.sif .

cp /tmp/calibration\_analysis\_image.sif .

Create .sh file

Bind makes the file path visible in the container

apptainer run --bind /gscratch/icrc/cgreene3/ cgreene3\_container\_aug3.sif sim\_id

Run on computenode when you have a chance and copy output (all lowercase)

printenv | sort