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Protocol Run: XmippProtCTFMicrographs

Protocol: xmipp3 - ctf estimation finished [Cite](#) [Help](#)

Run

Run name: xmipp3 - ctf estimation [Edit](#) Comment: [Edit](#)

Run mode: ☒ Continue ☐ Restart [?](#) Host: localhost

Parallel: ☒ Threads ☐ MPI [?](#) Use queue? ☐ Yes ☒ No [?](#)

Wait for: [?](#)

Expert Level: ☒ Normal ☐ Advanced

CTF Estimation

Input Micrographs: xmipp3 - ctf consensus GCTF+CTFFind4.outputMicrographs [Search](#) [Delete](#)

Automatic Downsampling Factor: ☐ Yes ☒ No

Manual CTF Downsampling factor: [Edit](#)

Use defoci from a previous CTF estimation: ☒ Yes ☐ No

Previous CTF estimation: xmipp3 - ctf consensus GCTF+CTFFind4.outputCTF. [Search](#) [Delete](#)

Optimize defocus: ☐ Yes ☒ No

Allow amplitude contrast refinement: ☐ Yes ☒ No

Resolution: Lowest Highest [Edit](#)

[Close](#) [Save](#) [Execute](#)

ctfRelations (from xmipp3 - ctf consensus GCTF+CTFFind4 -> outputCTF) SetOfCTF

SUMMARY

