

Edit Copy Delete Steps Browse Db Collapse Labels

xmipp3 - extract particles  
finished

lion - 3D auto-refine fullSize  
failed (done 2/3)

xmipp3 - highres fullSize  
finished

xmipp3 - highres fullSize 2  
finished

xmipp3 - highres fullSize 3  
finished

subsetByCost  
finished

xmipp3 - highres fullSize 4  
finished

xmipp3 - highres fullSize 5  
finished

xmipp3 - multireference alignability  
finished

xmipp3

### Protocol Run: XmippProtReconstructHighRes

**Protocol: xmipp3 - highres** finished Cite Help

**Run**

Run name:  edit Comment:  edit

Run mode: ☒ Continue ☐ Restart ? Host:  ?

Parallel: Threads  MPI  ? Use queue? ☐ Yes ☒ No ?

GPU IDs: ☐ Yes ☒ No  ? Wait for:  ?

Expert Level: ☒ Normal ☐ Advanced

Input Next Reference Angular assignment Weights Post-processing

**Input**

Continue from a previous run? ☒ Yes ☐ No ?

Full-size Images:  Q edit eye ?

Select previous run:  Q edit eye ?

Symmetry group:  ?

Close Save Execute

Summary Methods Output Log

Input

inputParticles (from subsetByCost -> outputParticles [outputParticles])  
inputVolumes (from xmipp3 - highres 2 -> outputVolume [outputVolume])  
continueRun (from xmipp3 - highres fullSize 3)

Output

xmipp3 - highres fullSize 4 -> outputVolume  
xmipp3 - highres fullSize 4 -> outputParticles

SetOfParticles (4505 items, 450 x 450, 0.49 Å/px)  
Volume (74 x 74 x 74, 1.98 Å/px)  
xmipp3 - highres fullSize 3

Volume (267 x 267 x 267, 0.83 Å/px)  
SetOfParticles (4505 items, 450 x 450, 0.49 Å/px)