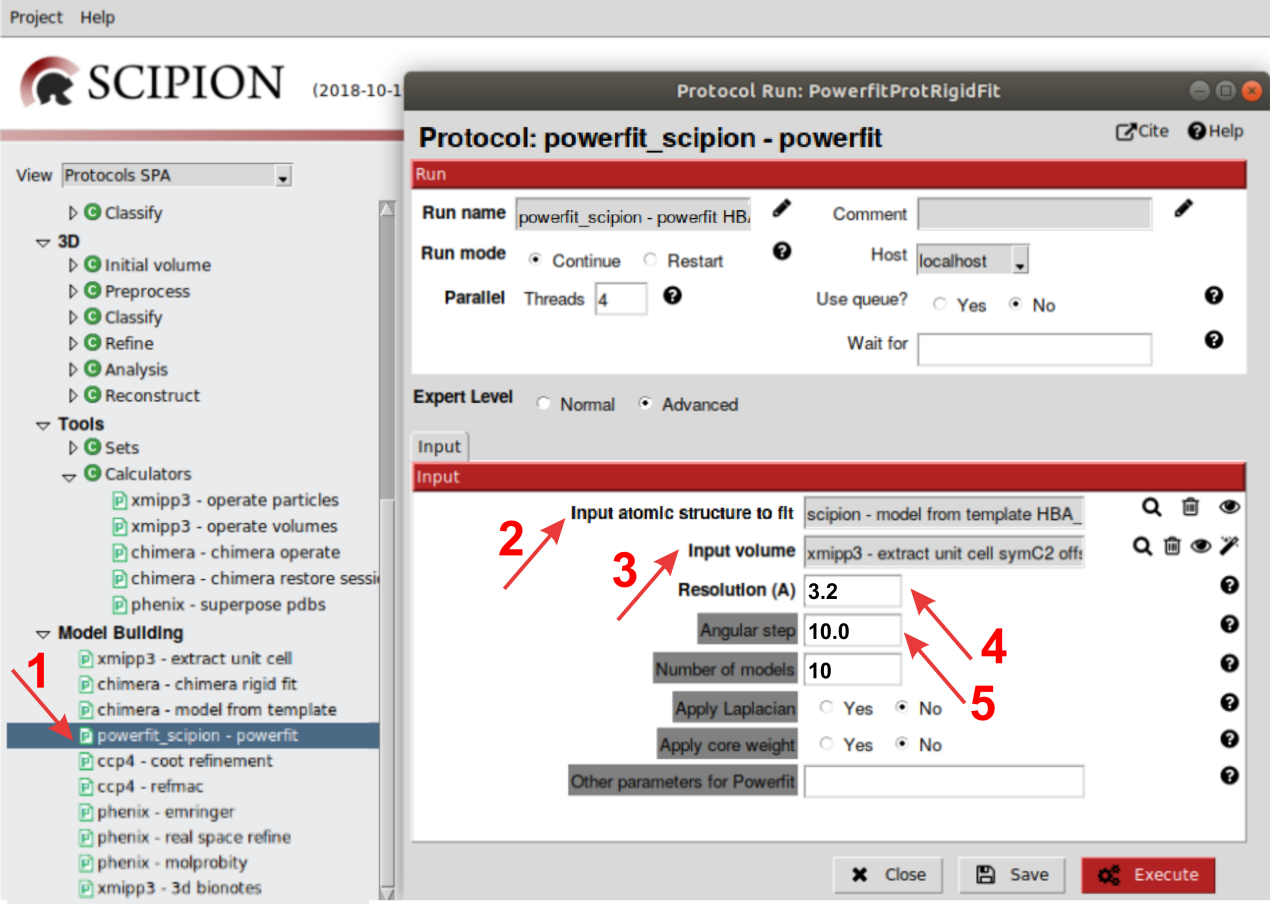
Project Help
SCIPION
(2018-10-1
View Protocols SPA
Classify
3D
Initial volume
Preprocess
Classify
Refine
Analysis
Reconstruct
Tools
Sets
Calculators
xmipp3 - operate particles
xmipp3 - operate volumes
chimera - chimera operate
chimera - chimera restore sessi
phenix - superpose pdbs
Model Building
xmipp3 - extract unit cell
chimera - chimera rigid fit
chimera - model from template
powerfit_scipion - powerfit
ccp4 - coot refinement
ccp4 - refmac
phenix - emringer
phenix - real space refine
phenix - molprobity
xmipp3 - 3d bionotes
Protocol Run: PowerfitProtRigidFit
Protocol: powerfit_scipion - powerfit
Cite
Help
Run
Run name
powerfit_scipion - powerfit HB
Comment
Run mode
Continue
Restart
Host
localhost
Parallel
Threads
4
Use queue?
Yes
No
Wait for
Expert Level
Normal
Advanced
Input
Input
Input atomic structure to fit
scipion - model from template HBA_
Input volume
xmipp3 - extract unit cell symC2 offs
Resolution (A)
3.2
Angular step
10.0
Number of models
10
Apply Laplacian
Yes
No
Apply core weight
Yes
No
Other parameters for Powerfit
1
2
3
4
5
Close
Save
Execute