



View Protocols SPA

- ▼ Protocols SPA
  - ▶ Imports
  - ▼ Movies
    - ▶ xmipp3 - FlexAlign
    - ▶ xmipp3 - optical alignment
    - ▶ xmipp3 - movie maxshift
    - ▶ xmipp3 - movie average
    - ▶ xmipp3 - split frames
    - ▶ xmipp3 - movie gain
    - ▶ relion - motion correction
    - ▶ motioncorr - movie alignment
    - ▶ cistem - unblur
  - ▼ Micrographs
    - ▶ CTF estimation
    - ▶ Preprocess
  - ▼ Particles
    - ▶ Picking
    - ▶ Extract
    - ▶ Preprocess
    - ▶ Filter
    - ▶ Mask
  - ▼ 2D
    - ▶ Align
    - ▶ Classifu
  - ▼ 3D
    - ▶ Initial volume
    - ▶ Preprocess
    - ▶ Classifu
    - ▶ Refine
    - ▶ Postprocess
    - ▶ Analysis
    - ▶ Reconstruct
  - Tools
  - Exports



## Protocol Run: XmippProtMovieGain


Protocol: xmipp3 - movie gain
finished
Cite
Help

### Run

Run name 
 Comment

Run mode ☒ Continue ☐ Restart
 Host

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

Wait for

Expert Level ☒ Normal ☐ Advanced

### Input

Input Movies

Estimate gain orientation ☒ Yes ☐ No

Estimate residual gain ☒ Yes ☐ No

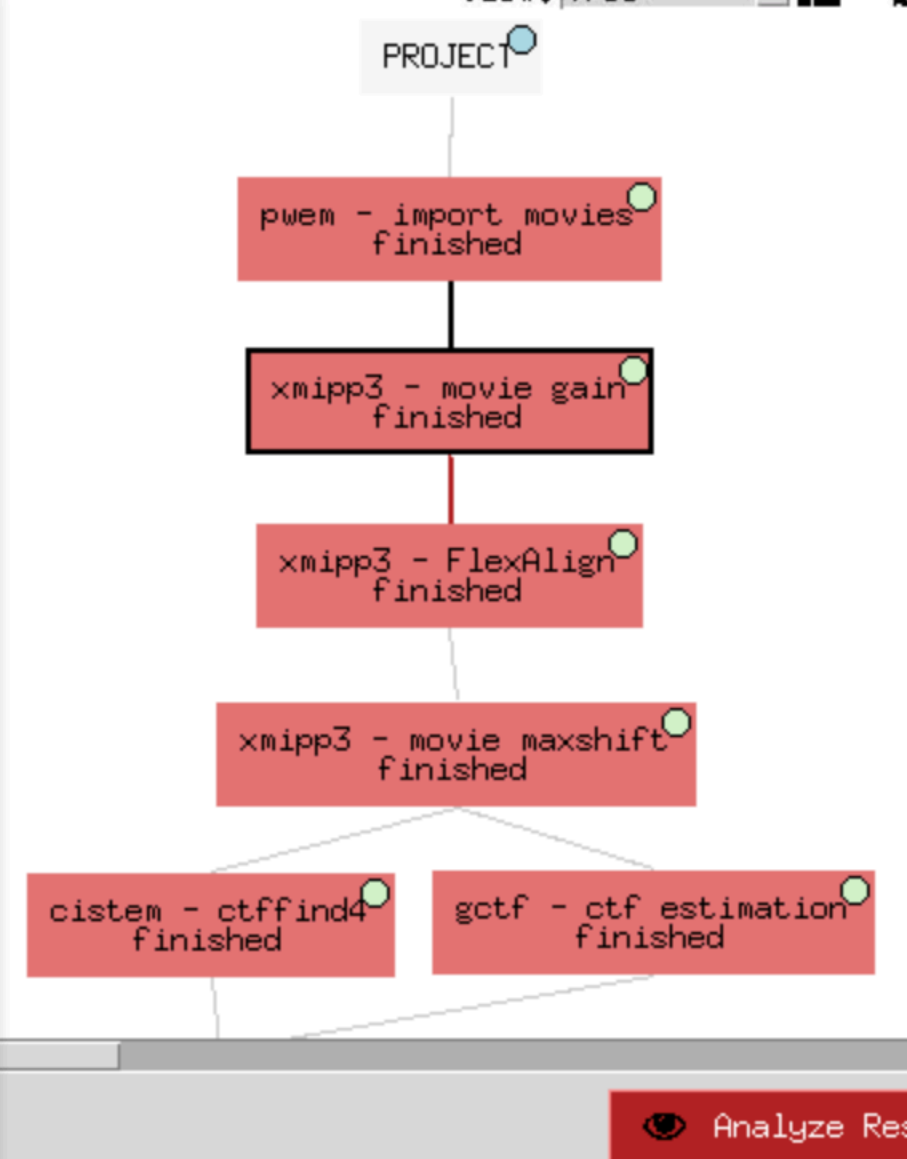
Close
Save
Execute

Sum

▼ Input  
inputMovies (from pwem - import movies -> outputMovies [outputMovies]) SetOfMovies (30 items, 3710 x 3838 x 50 [1-50], 0.49 Å/px)

▼ Output  
SUMMARY

View: Tree



Analyze Res