

Initialization

Standard Scripts

- Initialization
- Merge Once
- Refine Once
- Merge & Refine (Iterative) 3
- Generate Image Maps
- Final Merge
- Generate Merged Map
- (Re-)Process all images

Custom Scripts

- Automatic Image Processing
- 2dx_SingleParticleLib_Test
- ML 3D Compute 3D volume (n...
- Refine Switch
- Modify Image Parameter
- Copy Merged Dataset
- Generate Map from Saved Data...
- Display Maps
- Refresh Databases
- Custom Script 1

Image Preview

No Image
Selected

/Users/scherers/Documents/data/2dx_GLPF_SP_sebastian/merge/

Merge	Directory	Number	QVal2	QVal5
<input type="checkbox"/>	000000			
<input type="checkbox"/>	0000000000000000	0000000000	0.00	0.00
<input type="checkbox"/>	0000000000000001	0000000001	0.00	0.00
<input type="checkbox"/>	GLPF00			
<input type="checkbox"/>	GF06553	0000006553	604.40	184.90
<input type="checkbox"/>	GLPF30	ScriptWillPutNumberHere	0.00	0.00

Results

Parameter	Value
-----------	-------

Processing Data -- Standard

Merging Modus

Modus of Merging: 2D

Image File

Image Source: OD (scanned film)

Lattice Determination

Real Unit Cell Length (for entire project): 100.0 100.0

Real Cell Angle (for entire project): 90.0

Common Image Processing

Lower Resolution Limit (RESMIN): 200.0

Upper Resolution Limit (RESMAX): 4.0

Logfile - Low Verbosity

```
#####2dx_initialize#####  
  
*****  
Welcome to 2dx_merge  
*****  
(activate the MANUAL button top right for help)  
  
#####2dx_initialize finished.#####
```

Images