

(Re-)Process all images

Standard Scripts

- Initialization
- Merge Once
- Refine Once
- Merge & Refine (Itera... 3
- Generate Image Maps
- Final Merge
- Generate Merged Map
- (Re-)Process all imag...

Custom Scripts

- Automatic Image Proc...
- ML 3D Create Stack (n...
- ML 3D Compute 3D v...
- Refine Switch
- Modify Image Parameter
- Copy Merged Dataset
- Generate Map from Sa...
- Display Maps
- Refresh Databases

Image Preview

No Image
Selected

/Users/crpaulin/Documents/Workshops&Conferences/2dx_Workshop2012/3D/merge/

Merge	Directory	Number	QVal2	QValS	PhaRes	Defocus	PhaOri	PhaOri Ch
<input checked="" type="checkbox"/>	NhaPVK4noNa0000054201	0000054201	351.50	533.80	20.10	3230,3910,...	142.4,-87.6	0.00,0.
<input checked="" type="checkbox"/>	NhaPVK4noNa0000054101	0000054101	372.10	513.20	21.45	2630,3630,0	-170.8,94.2	0.00,0.
<input checked="" type="checkbox"/>	NhaPVK4noNa0000052801	0000052801	370.90	448.20	17.71	4749,5395,...	25.0,13.7	-0.10,0.
<input checked="" type="checkbox"/>	NhaPVK4noNa0000053002	0000053002	317.20	303.90	19.35	5897,5308,...	34.6,-125.0	0.00,0.
<input checked="" type="checkbox"/>	NhaPVK4noNa0000055402	0000055402	219.00	225.40	17.92	4007,4851,...	159.1,-55.7	0.00,0.
<input checked="" type="checkbox"/>	NhaPVK4noNa0000052802	0000052802	128.40	221.80	14.41	4626,5363,...	113.9,-17...	0.00,0.

Processing Data -- Standard

Crystal Unbending

Did you set all images to Synthetic Reference?:

Yes, I did it

Logfile - Low Verbosity

```
#####2dx_reunbend#####
==== (Re-)unbending all directories =====

==== :Working on NhaPVK4noNa00/NhaPVK4noNa0000052801 =====
/opt/2dx/bin//2dx_image /Users/crpaulin/Desktop/3D/NhaPVK4noNa00/NhaPVK4noNa0000052801 "*"
Executing: 2dx_initialize in /Users/crpaulin/Desktop/3D/NhaPVK4noNa00/NhaPVK4noNa0000052801/
Executing: 2dx_initialize_files in /Users/crpaulin/Desktop/3D/NhaPVK4noNa00/NhaPVK4noNa0000052801/
Executing: 2dx_fftrans in /Users/crpaulin/Desktop/3D/NhaPVK4noNa00/NhaPVK4noNa0000052801/
Executing: 2dx_getDefTilt in /Users/crpaulin/Desktop/3D/NhaPVK4noNa00/NhaPVK4noNa0000052801/
Executing: 2dx_getLattice in /Users/crpaulin/Desktop/3D/NhaPVK4noNa00/NhaPVK4noNa0000052801/
Executing: 2dx_refineLattice in /Users/crpaulin/Desktop/3D/NhaPVK4noNa00/NhaPVK4noNa0000052801/
Executing: 2dx_getSampleTilt in /Users/crpaulin/Desktop/3D/NhaPVK4noNa00/NhaPVK4noNa0000052801/
Executing: 2dx_getspots1 in /Users/crpaulin/Desktop/3D/NhaPVK4noNa00/NhaPVK4noNa0000052801/
Executing: 2dx_unbend1 in /Users/crpaulin/Desktop/3D/NhaPVK4noNa00/NhaPVK4noNa0000052801/
Executing: 2dx_getspots in /Users/crpaulin/Desktop/3D/NhaPVK4noNa00/NhaPVK4noNa0000052801/
Executing: 2dx_unbend2 in /Users/crpaulin/Desktop/3D/NhaPVK4noNa00/NhaPVK4noNa0000052801/
Executing: 2dx_unbendSyn in /Users/crpaulin/Desktop/3D/NhaPVK4noNa00/NhaPVK4noNa0000052801/
Executing: 2dx_applyCTF in /Users/crpaulin/Desktop/3D/NhaPVK4noNa00/NhaPVK4noNa0000052801/
Executing: 2dx_max_likelihood in /Users/crpaulin/Desktop/3D/NhaPVK4noNa00/NhaPVK4noNa0000052801/
Executing: 2dx_generateMAP in /Users/crpaulin/Desktop/3D/NhaPVK4noNa00/NhaPVK4noNa0000052801/
Done.

==== :Working on NhaPVK4noNa00/NhaPVK4noNa0000052802 =====
```