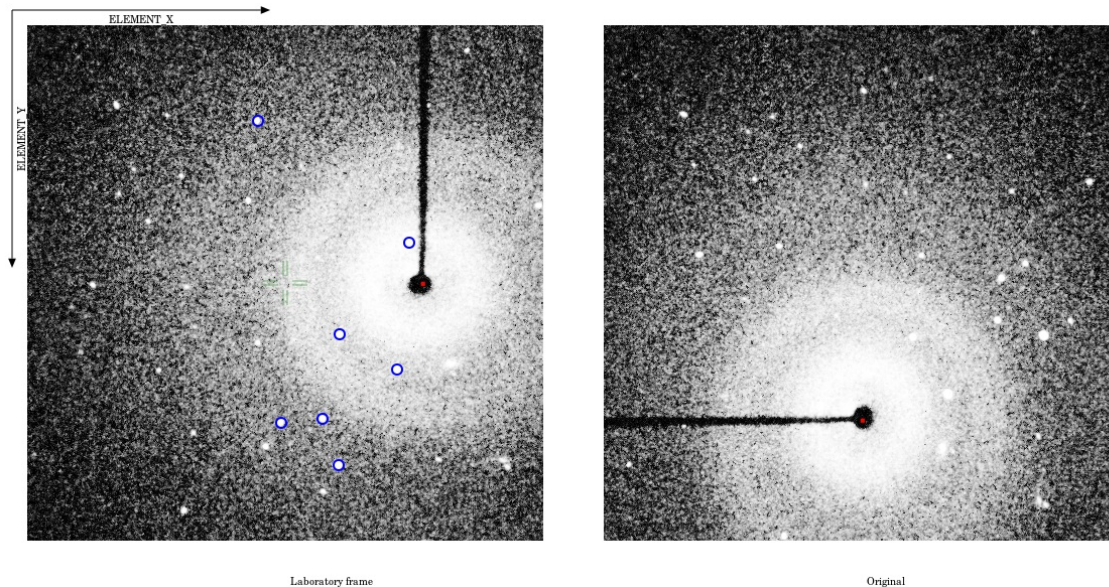


checkImgCIF report

Powered by <https://github.com/jamesrhester/ImgCIFHandler.jl>

Sample image



ImgCIF checker version 2022-08-04

Running checks (no image download)

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Testing: Required items: PASS

Testing: Data source: PASS

Testing: Axes defined: PASS

Testing: Our limitations: PASS

Testing: Detector translation: PASS

Testing: Scan range: PASS

Range/increment match number of frames 1200.0 for scan SCAN01 (expected 1200.052002253367)

Range/increment match number of frames 394.0 for scan SCAN02 (expected 394.0170740732269)

Range/increment match number of frames 394.0 for scan SCAN03 (expected 394.0170740732269)

Range/increment match number of frames 274.0 for scan SCAN04 (expected 273.9835609863463)

Range/increment match number of frames 274.0 for scan SCAN05 (expected 273.9835609863463)

Range/increment match number of frames 394.0 for scan SCAN06 (expected 394.0170740732269)

Range/increment match number of frames 394.0 for scan SCAN07 (expected 394.0170740732269)

Testing: All frames present: PASS

All frames present and correct for SCAN01

All frames present and correct for SCAN02

All frames present and correct for SCAN03

All frames present and correct for SCAN04
All frames present and correct for SCAN05
All frames present and correct for SCAN06
All frames present and correct for SCAN07

Testing: Detector surface axes used properly: PASS

Testing: Pixel size and origin described correctly: PASS

Testing: Check calculated beam centre: PASS

Testing: Check principal axis is aligned with X: PASS

Testing: All archives are accessible: PASS

Running checks with downloaded images
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Testing image 1: Image type and dimensions: PASS
WARNING: byte order provided in file containing external data pointers

Testing image 1: Overloaded values present: PASS

====End of Checks====