

## Calibration results

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### Camera-system parameters:

cam0 (/usb\_cam/image\_raw):

type: <class 'aslam\_cv.libaslam\_cv\_python.DistortedOmniCameraGeometry'>

distortion: [-0.73678744 0.42952006 0.00010559 -0.00117303] +- [0.00995614 0.02841839 0.00090068 0.00155044]

projection: [ 0.92212364 699.77738599 935.62484292 318.1702567 243.27247061] +- [0.00749793 0.16830395

0.12587196 1.11151682 1.08511553]

reprojection error: [-0.000002, -0.000000] +- [0.238839, 0.236312]

## Target configuration

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Type: aprilgrid

Tags:

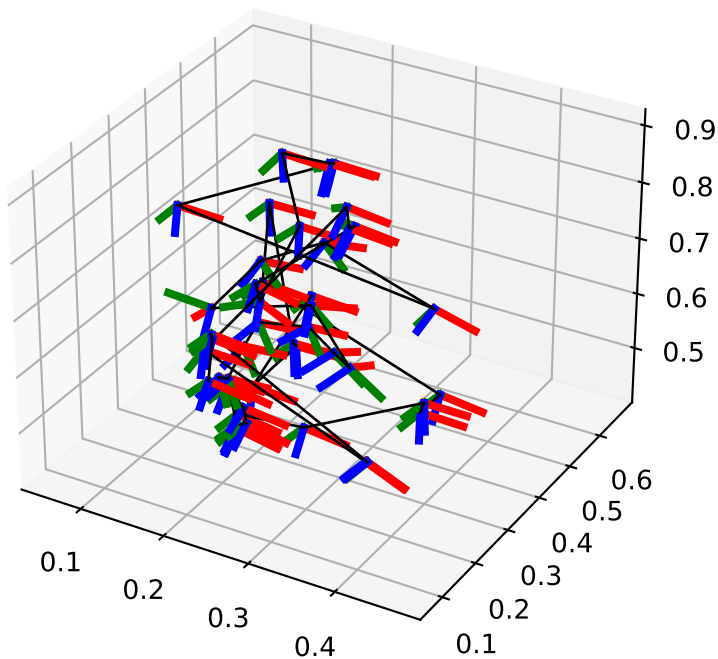
Rows: 6

Cols: 6

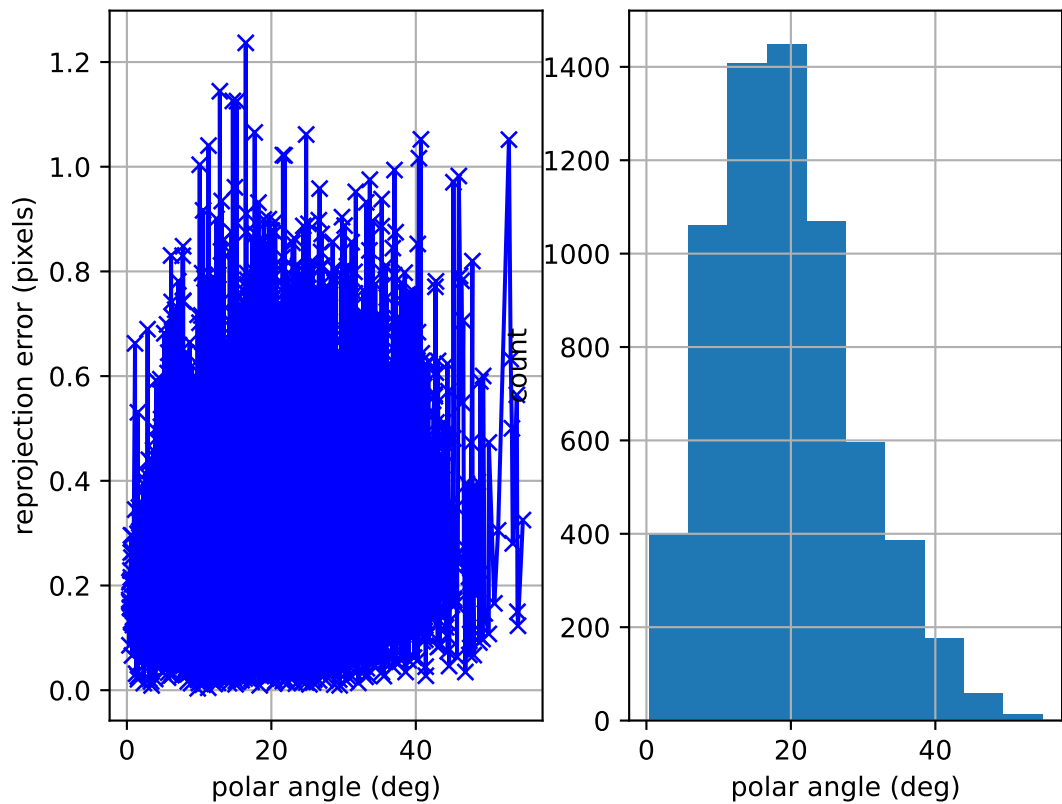
Size: 0.055 [m]

Spacing 0.0165 [m]

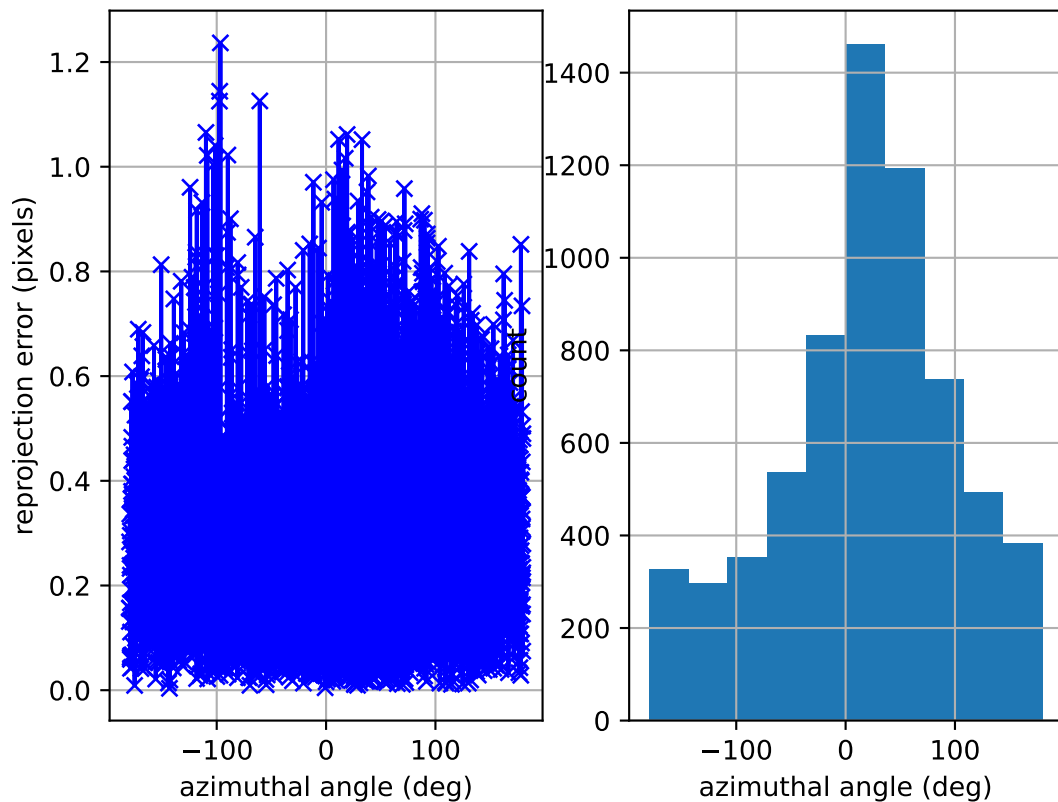
cam0: estimated poses



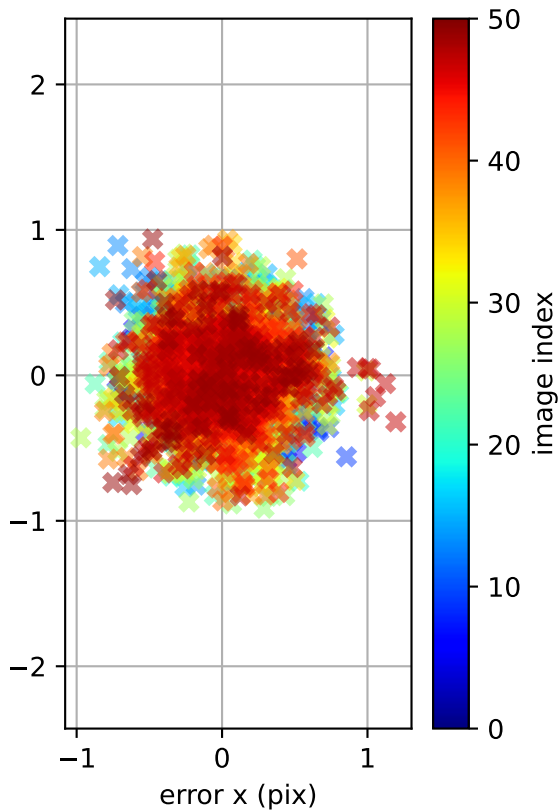
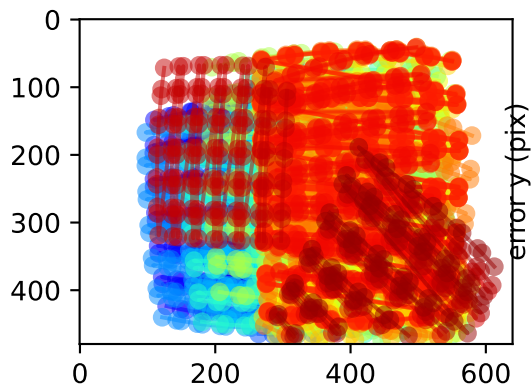
cam0: polar error



cam0: azimuthal error



cam0: reprojection errors



# Location of removed outlier corners

cam0

