Calibration results
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Camera-system parameters:
cam0 (/cam0/image_raw):
  type: <class 'aslam_cv.libaslam_cv_python.DistortedOmniCameraGeometry'>
  distortion: [-0.07869357 0.02253124 0.00171336 0.00272475] +- [0.00468334 0.01893154 0.00020555 0.00044031]
  projection: [0.35352718 2592.77981802 2597.10741166 1121.24410777 690.1066894] +- [0.00079849 0.2974511
0.29694585 0.08092542 0.27335329]
  reprojection error: [-0.002007, 0.000972] +- [0.986512, 1.082016]

cam1 (/cam1/image_raw):
  type: <class 'aslam_cv.libaslam_cv_python.DistortedPinholeCameraGeometry'>
  distortion: [-0.3647144   0.07816135 0.00508589 -0.00364183] +- [0.00352562 0.01193571 0.00017114 0.00020989]
  projection: [704.76197347 705.90814894 300.78994093 229.85856261] +- [0.07214697 0.06830661 0.10630902
0.49558035]
  reprojection error: [0.000956, -0.000757] +- [1.166147, 1.320318]

cam2 (/cam2/image_raw):
  type: <class 'aslam_cv.libaslam_cv_python.DistortedOmniCameraGeometry'>
  distortion: [0.40084051 -35.78237891   0.01886706 -0.00684057] +- [0.02606287 0.00743453 0.00076116
0.00094333]
  projection: [2.61748379 2644.44905205 2655.68477752 308.23142615 242.6688683] +- [0.00246021 0.27597756
0.27505129 0.1792038 0.5359399]
  reprojection error: [0.001917, -0.000687] +- [1.283911, 1.350322]

baseline T_1_0:
  q: [-0.00916228 -0.04119687 0.0005243   0.9991089] +- [0.00082374 0.00020593 0.00006462]
  t: [0.05834856 0.00157235 0.02935724] +- [0.00014073 0.00013785 0.00085534]

baseline T_2_1:
  q: [0.00026235 -0.00376717 -0.00030698 0.99999282] +- [0.00103963 0.00031289 0.00008004]
  t: [-0.10245441 0.00011387 0.00283878] +- [0.00018032 0.00017105 0.00108785]

Target configuration
====================
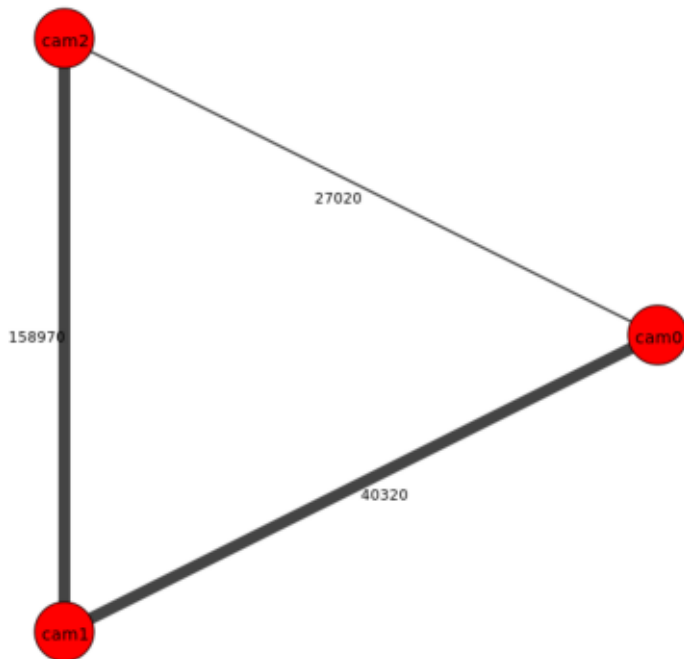
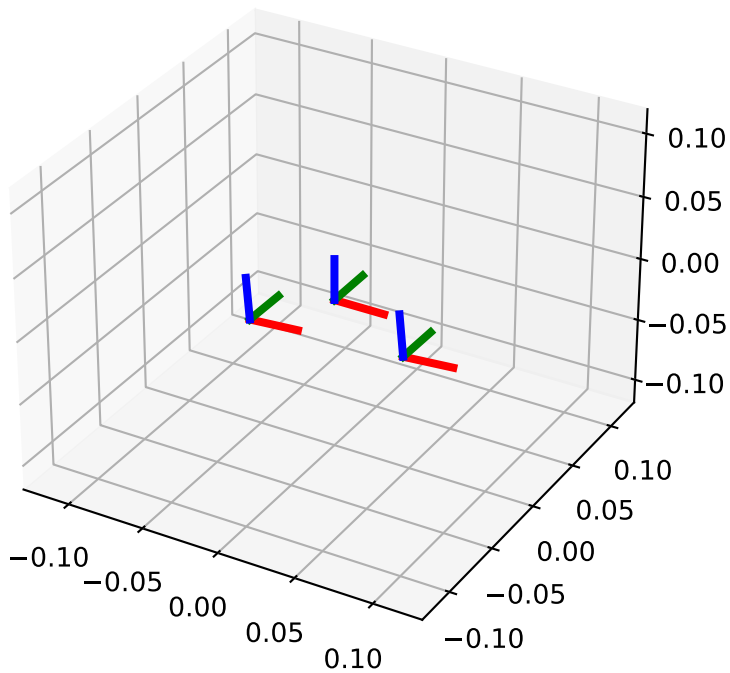 Type: checkerboard

Rows
  Count: 7
  Distance: 0.05 [m]
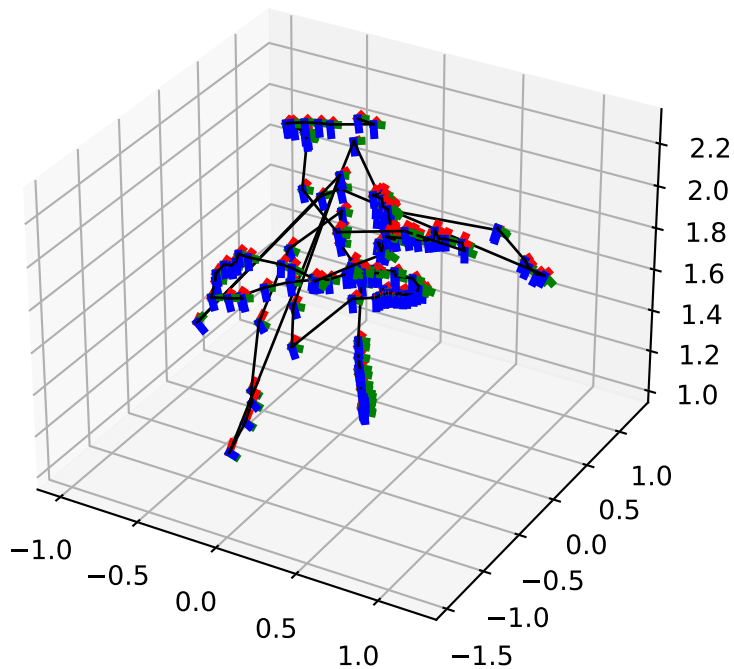Cols
  Count: 10
  Distance: 0.05 [m]
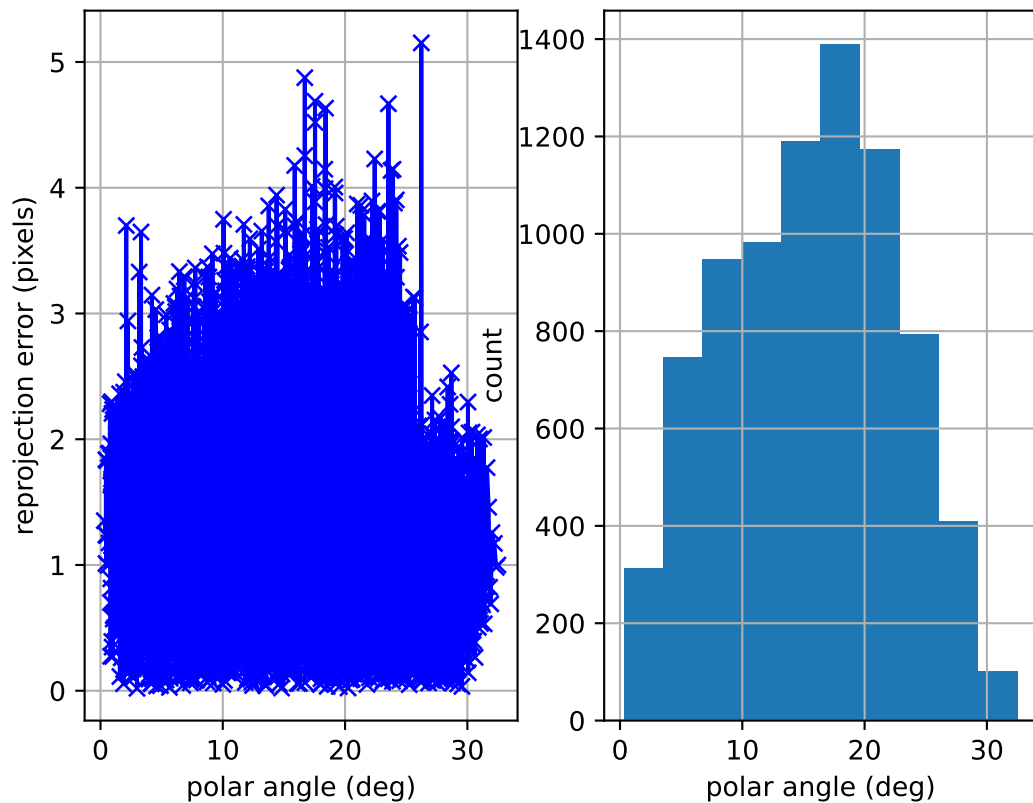
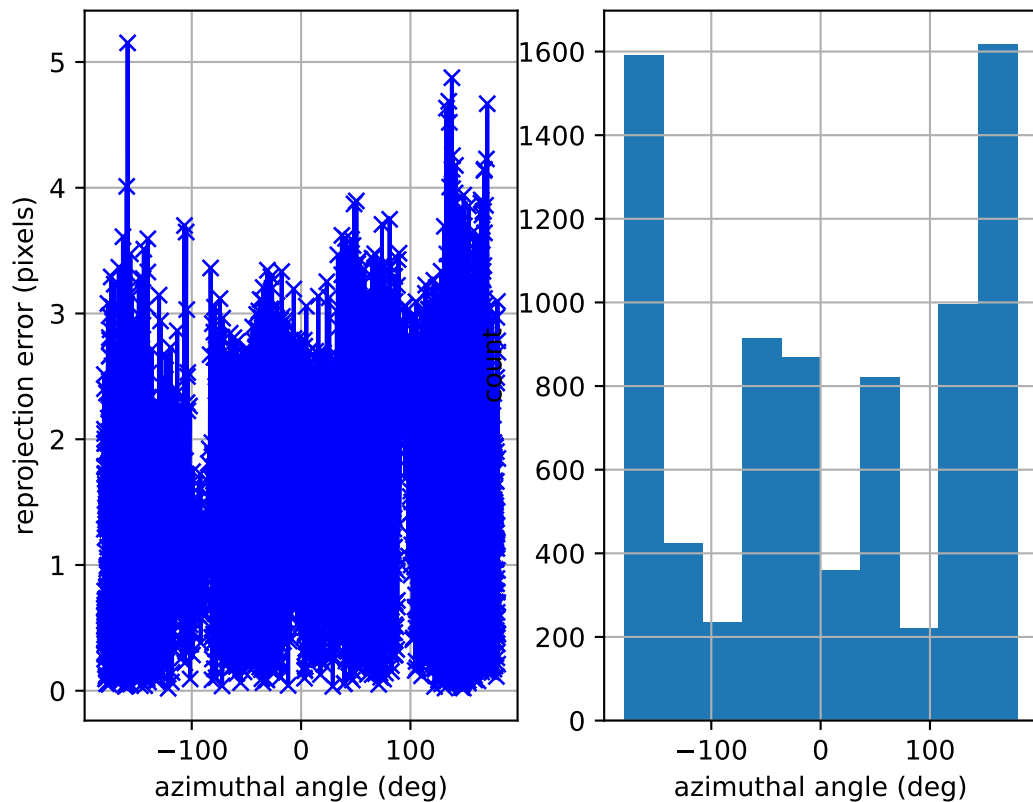Inter-camera observations graph (edge weight=#mutual obs.)
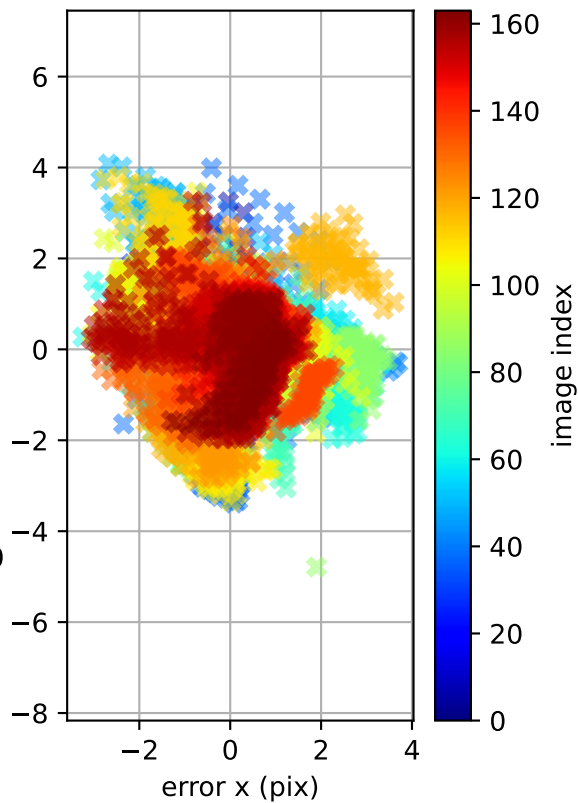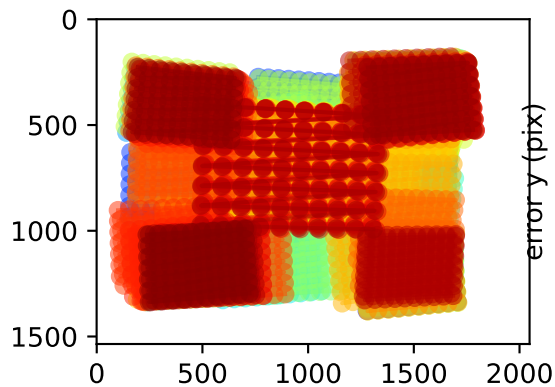
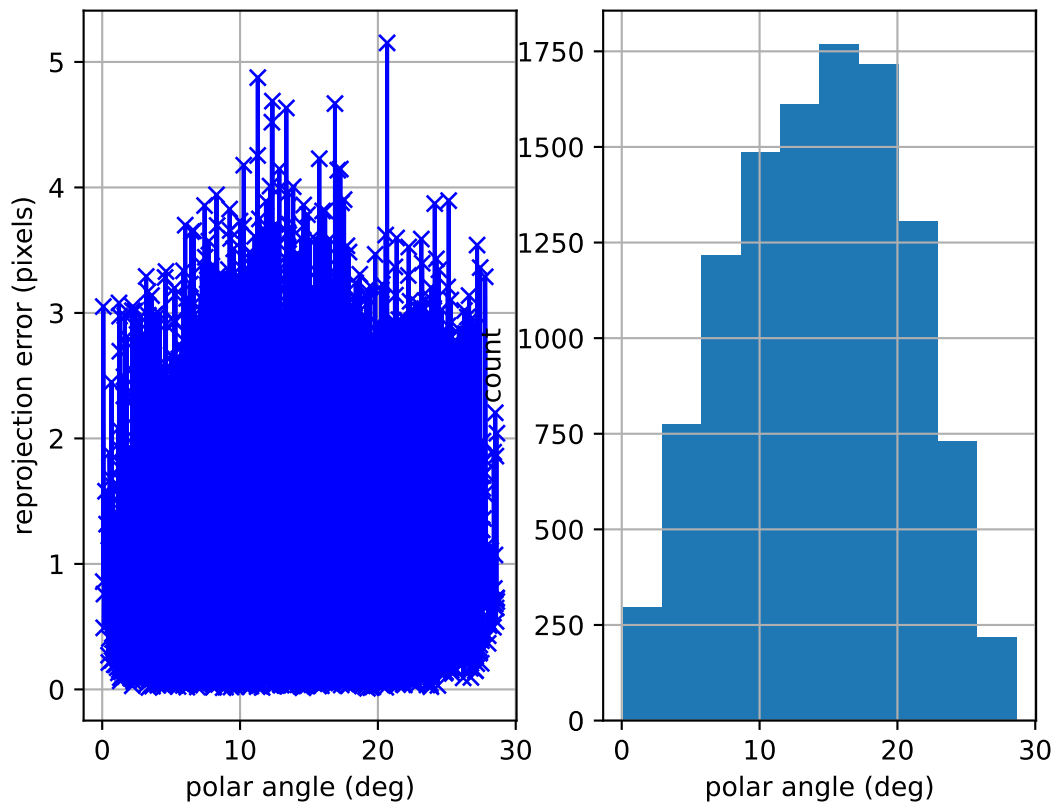camera system

cam0: estimated poses

cam0: polar error
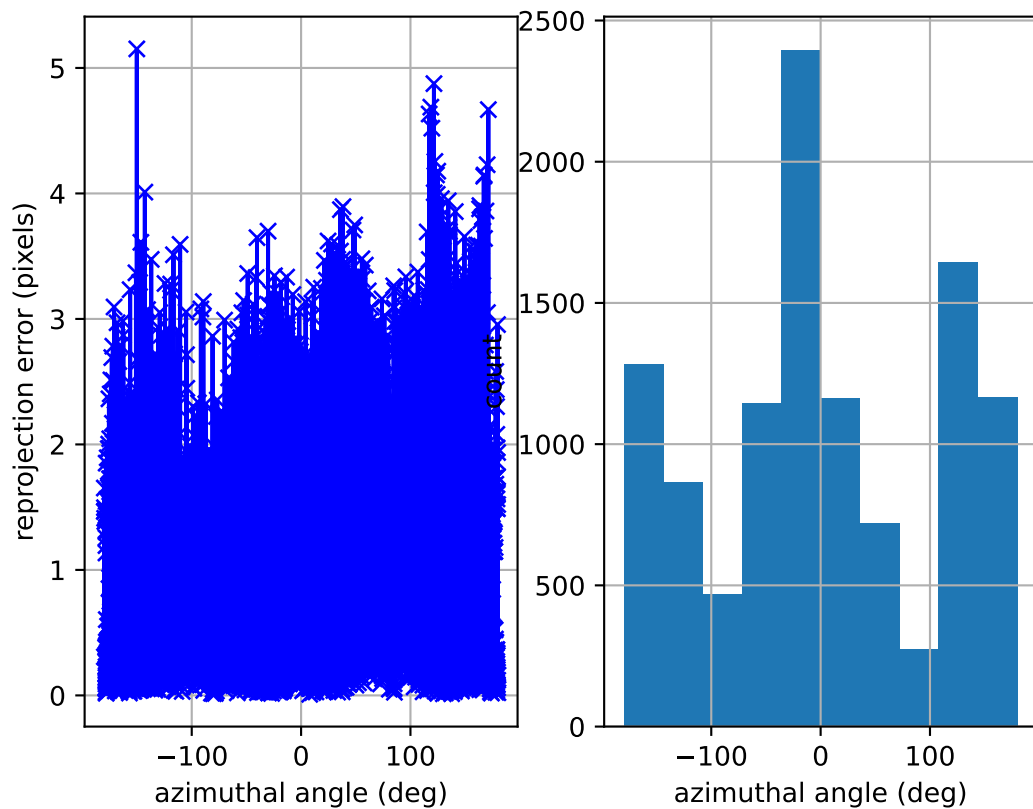
cam0: azimuthal error
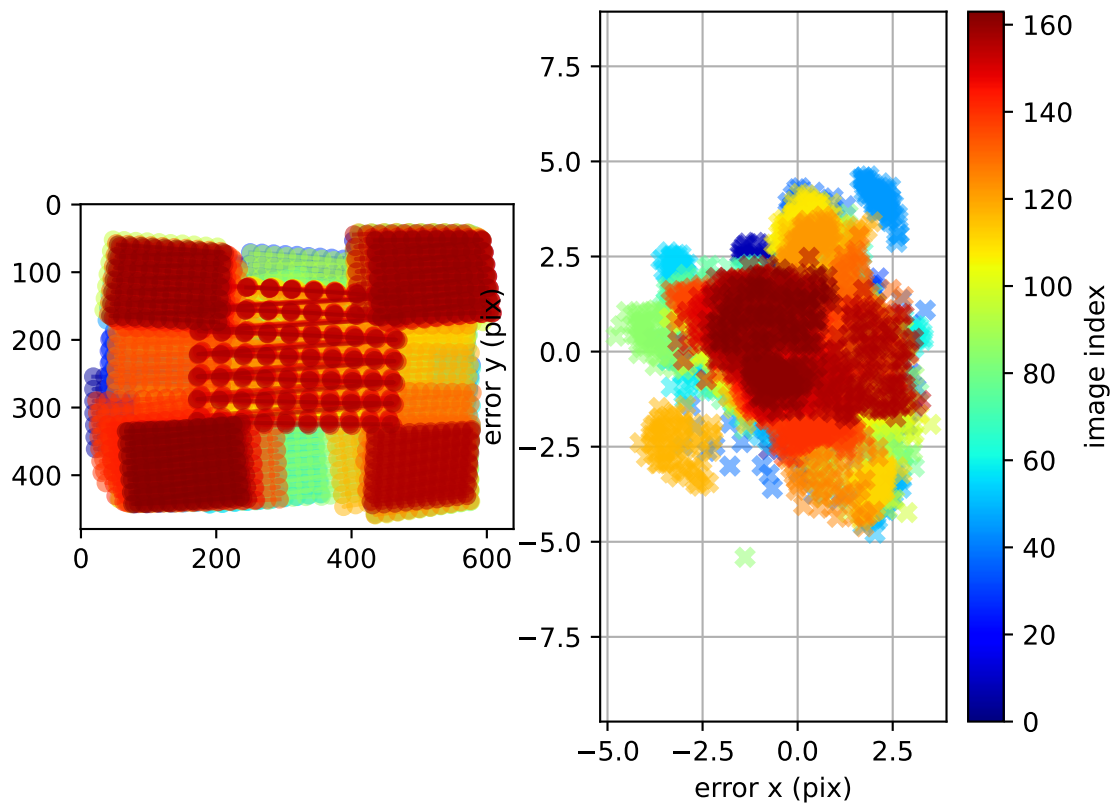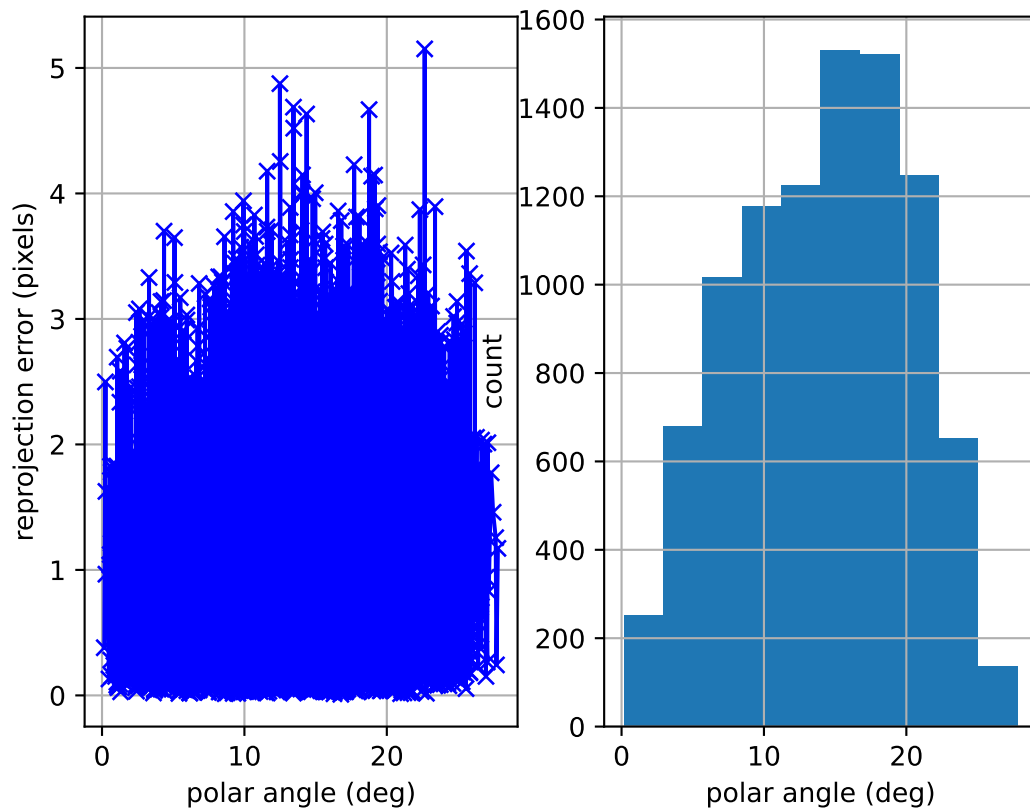
cam0: reprojection errors
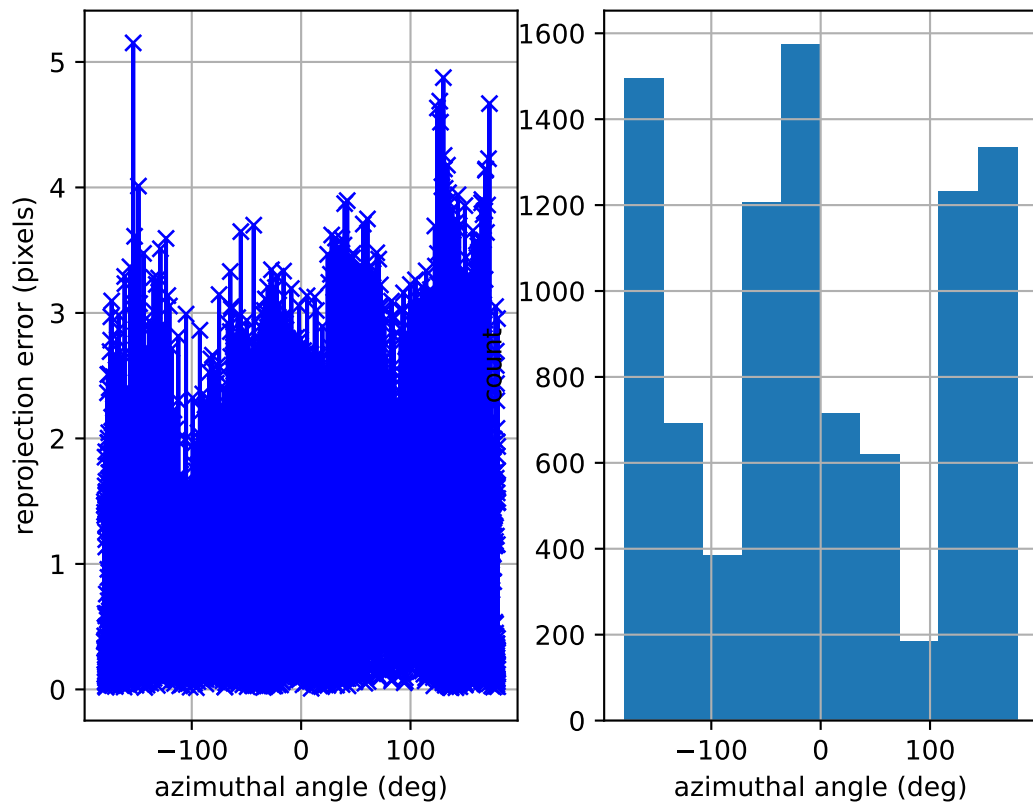
cam1: polar error

cam1: azimuthal error
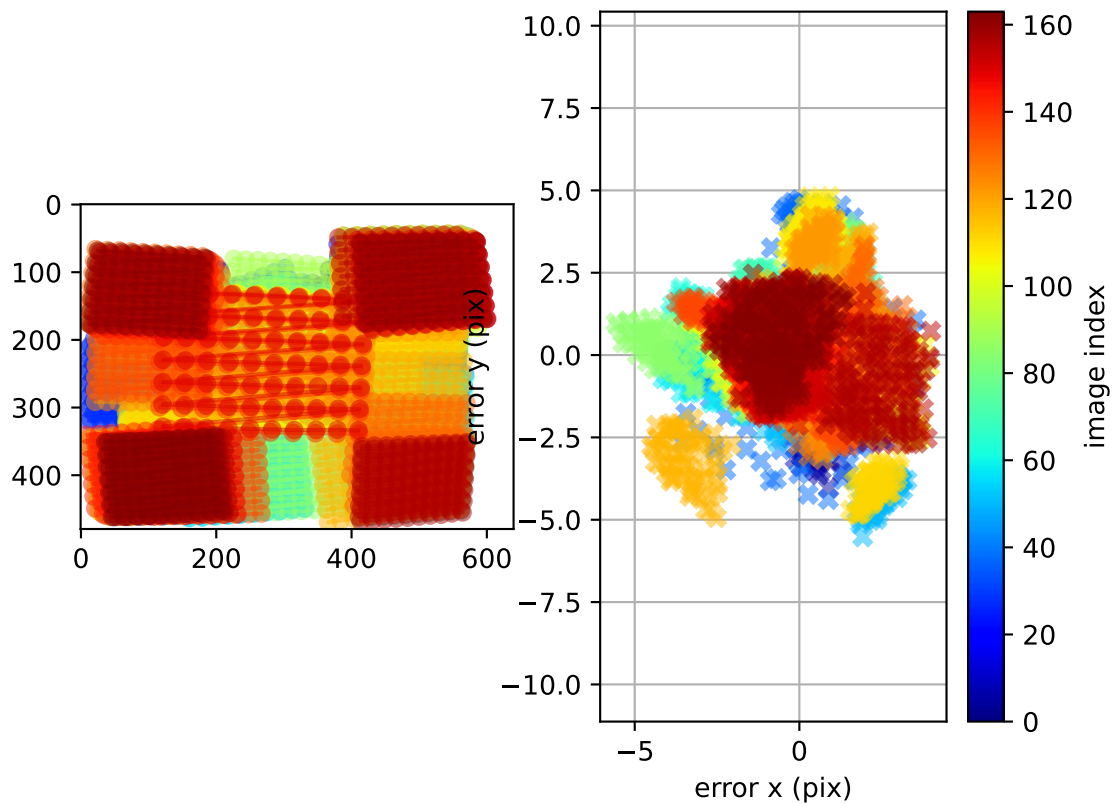
cam1: reprojection errors
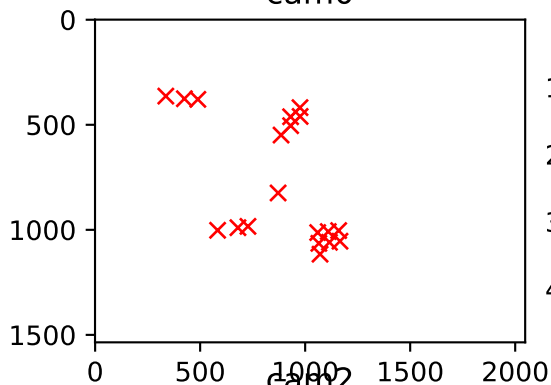
cam2: polar error

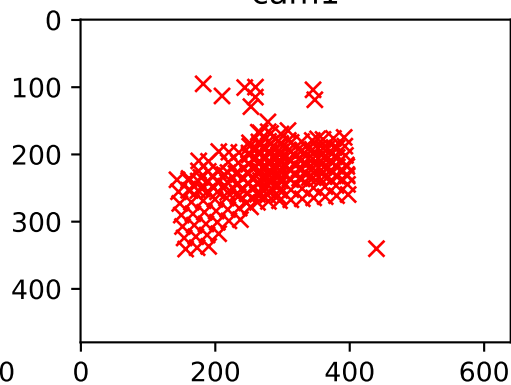cam2: azimuthal error

cam2: reprojection errors

Location of removed outlier corners