Calibration results
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Camera-system parameters:
cam0 (/front_camera/left/image):
type: <class 'aslam_cv.libaslam_cv_python.DistortedPinholeCameraGeometry'>
distortion: [-0.1751591   0.02149121 -0.00013193 0.00011151] +- [0.00010386 0.00003011 0.00006118 0.00004394]
projection: [560.41432901 567.43534747 640.93321174 352.72218596] +- [0.06691882 0.06122819 0.20720902
0.33359526]
reprojection error: [-0.000038, -0.000005] +- [1.599888, 1.112170]

cam1 (/front_camera/right/image):
type: <class 'aslam_cv.libaslam_cv_python.DistortedPinholeCameraGeometry'>
distortion: [-0.17236203 0.02049826 -0.00100722 0.00249933] +- [0.00011405 0.00003293 0.00006381 0.00004652]
projection: [551.66139   557.19138337 601.23762073 381.77761912] +- [0.06634634 0.07028181 0.2141806
0.33363779]
reprojection error: [0.000012, -0.000001] +- [1.755664, 1.195075]

cam2 (/front_camera/rgb/image_color):
type: <class 'aslam_cv.libaslam_cv_python.DistortedPinholeCameraGeometry'>
distortion: [-0.17429618 0.02145179 -0.00067812 0.00091736] +- [0.0001083 0.00003188 0.0000613 0.00004501]
projection: [555.77547537 561.74558717 665.44117352 363.19295335] +- [0.060832   0.06230884 0.20847181
0.33344721]
reprojection error: [0.000022, -0.000003] +- [1.445752, 0.880586]

baseline T_1_0:
q: [0.00061996 -0.02615813 -0.00299624 0.99965314] +- [0.00020996 0.00027649 0.00006082]
t: [-0.07318947 -0.00007023 0.0002736] +- [0.00002666 0.00002362 0.00004985]

baseline T_2_1:
q: [0.00350312 0.01247169 -0.00159092 0.99991482] +- [0.00020865 0.00027732 0.00004427]
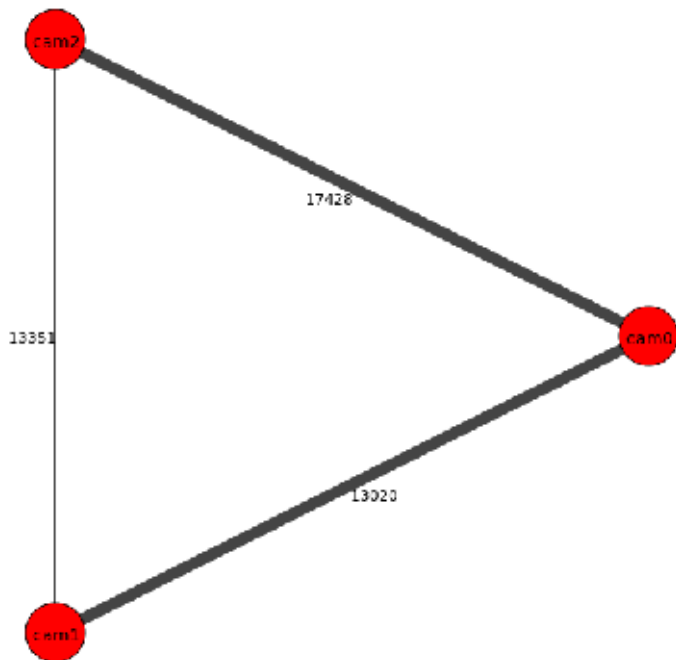t: [0.03699095 0.00008126 0.00104003] +- [0.00002563 0.00002339 0.00004565]

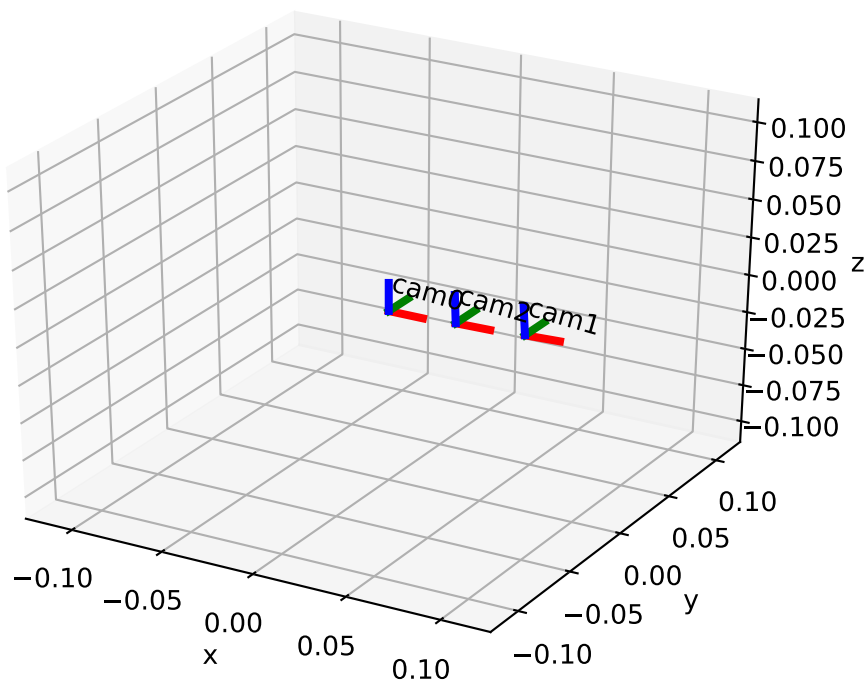Target configuration
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Type: aprilgrid

Tags:
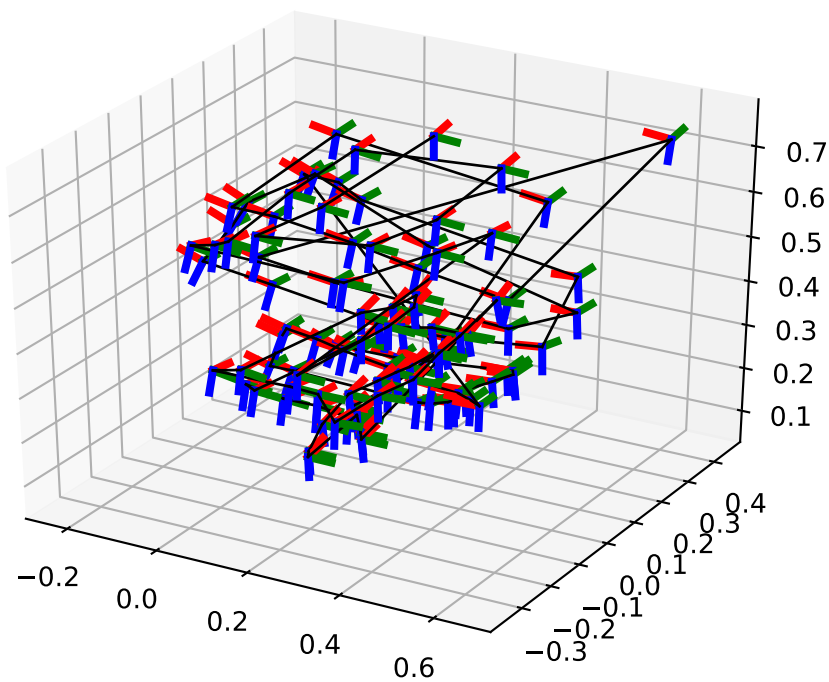Rows: 6
Cols: 6
Size: 0.0294 [m]
Spacing 0.00882 [m]

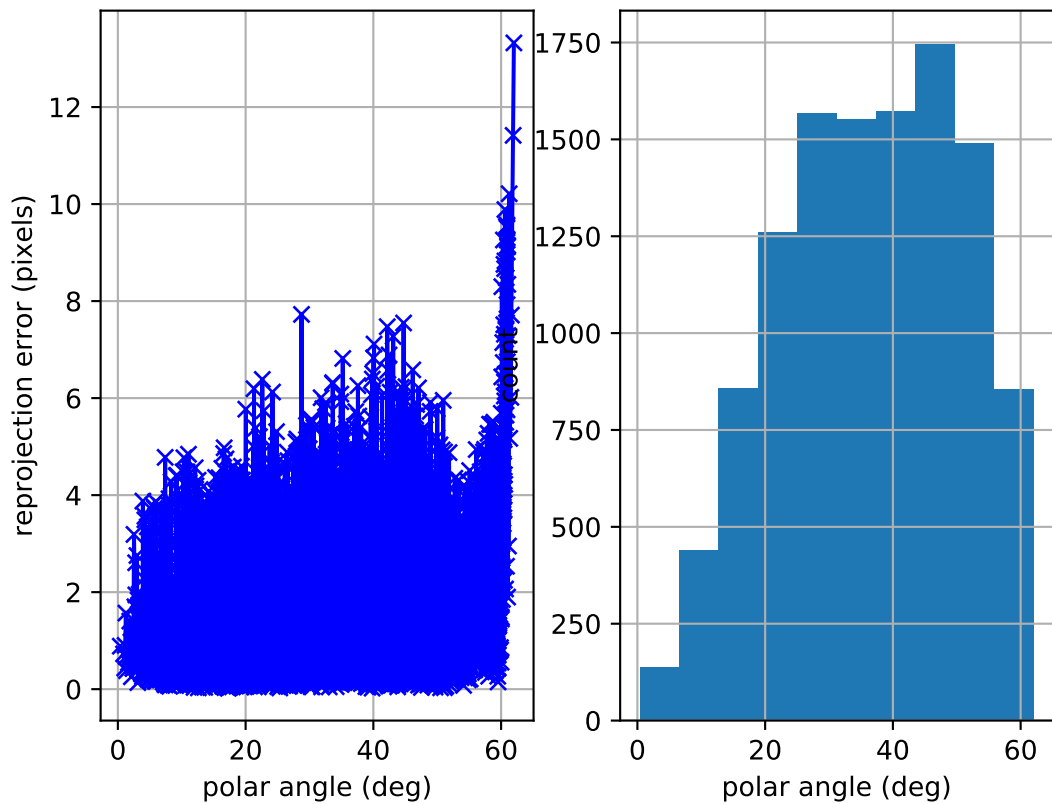Inter-camera observations graph (edge weight=#mutual obs.)
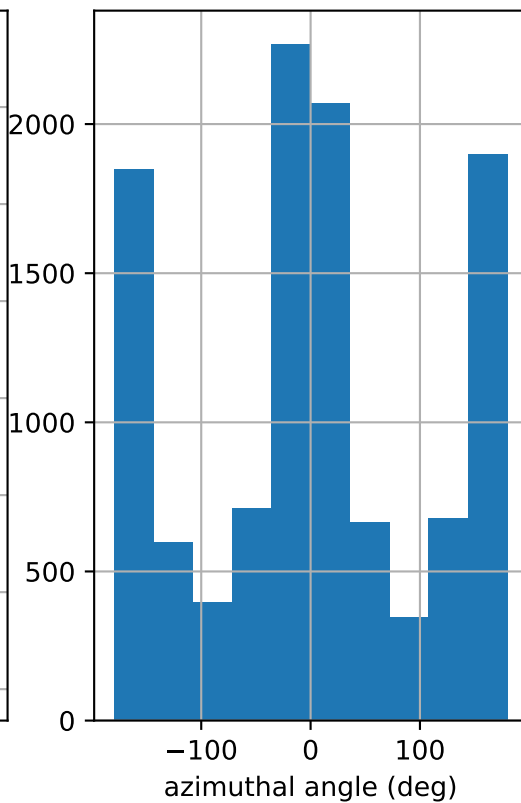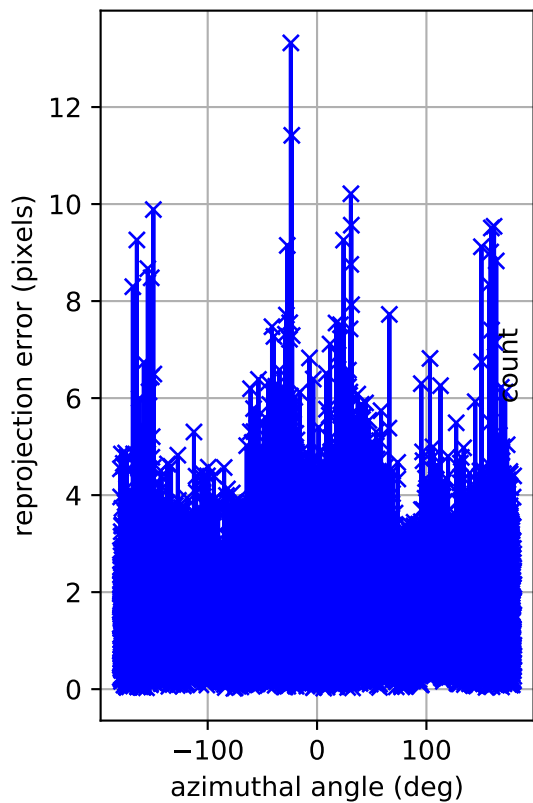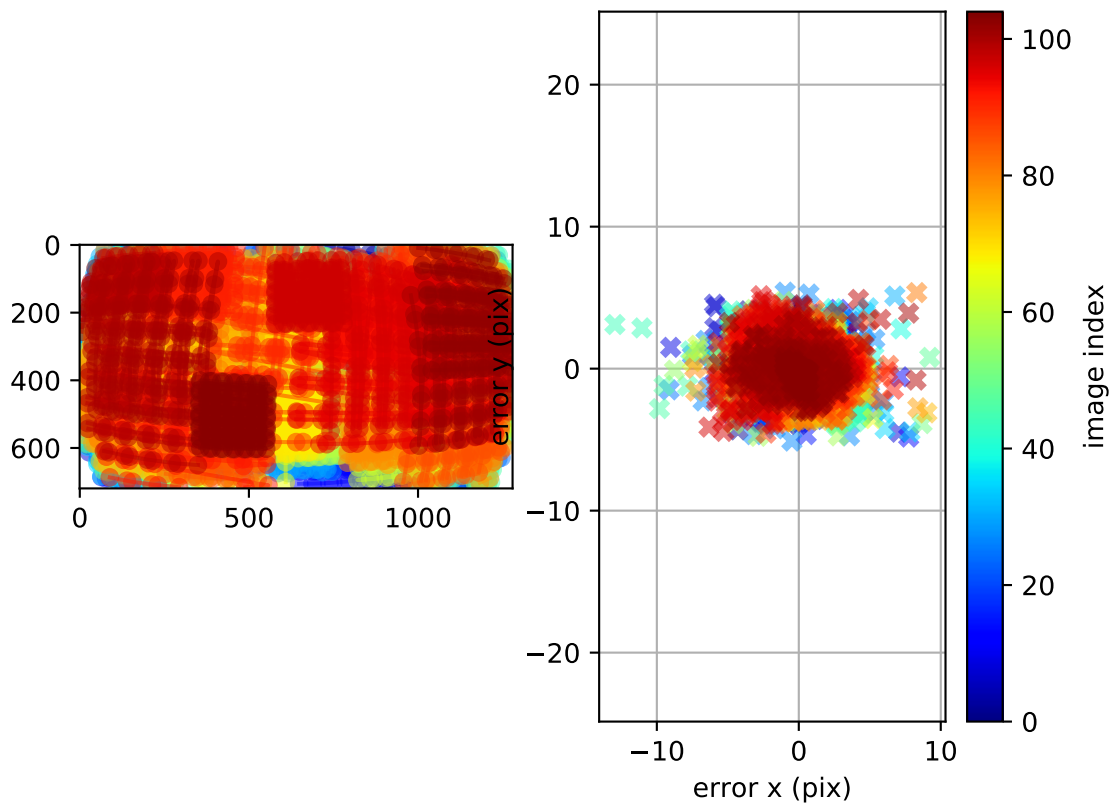
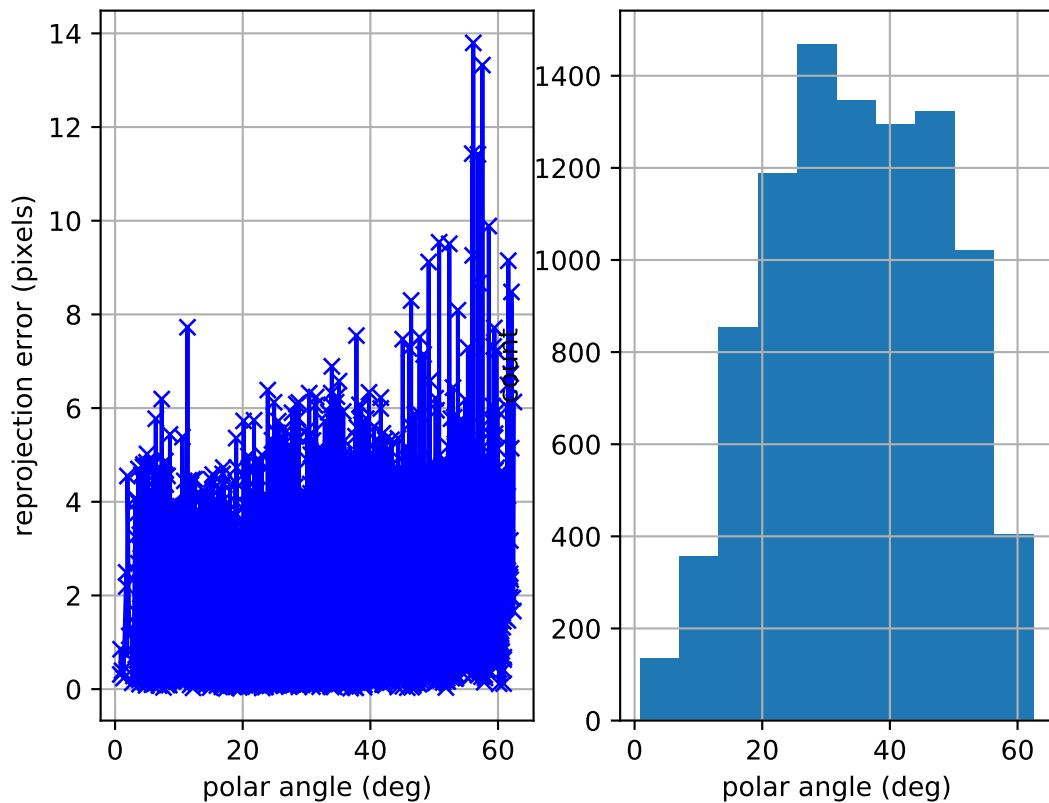camera system

cam0: estimated poses
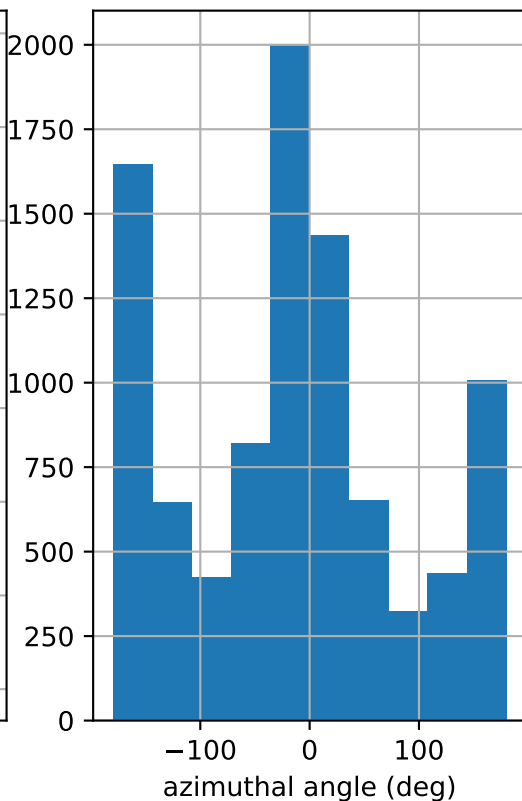
cam0: polar error
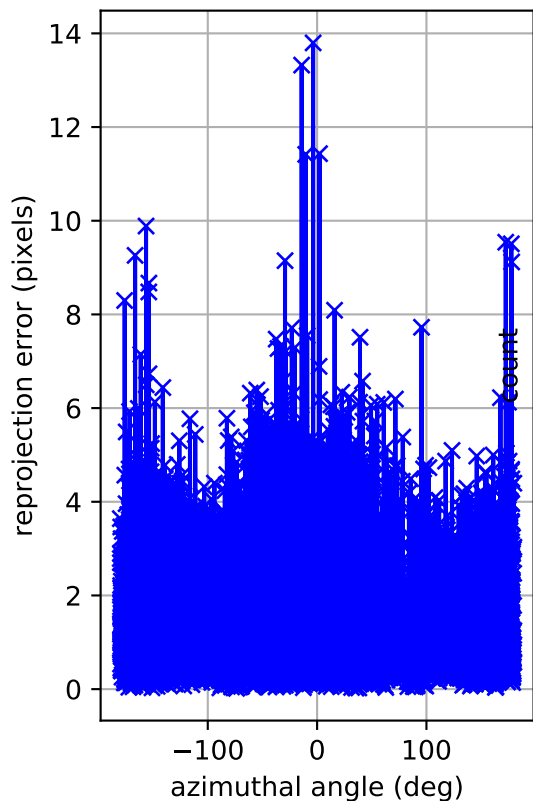
cam0: azimuthal error

cam0: reprojection errors

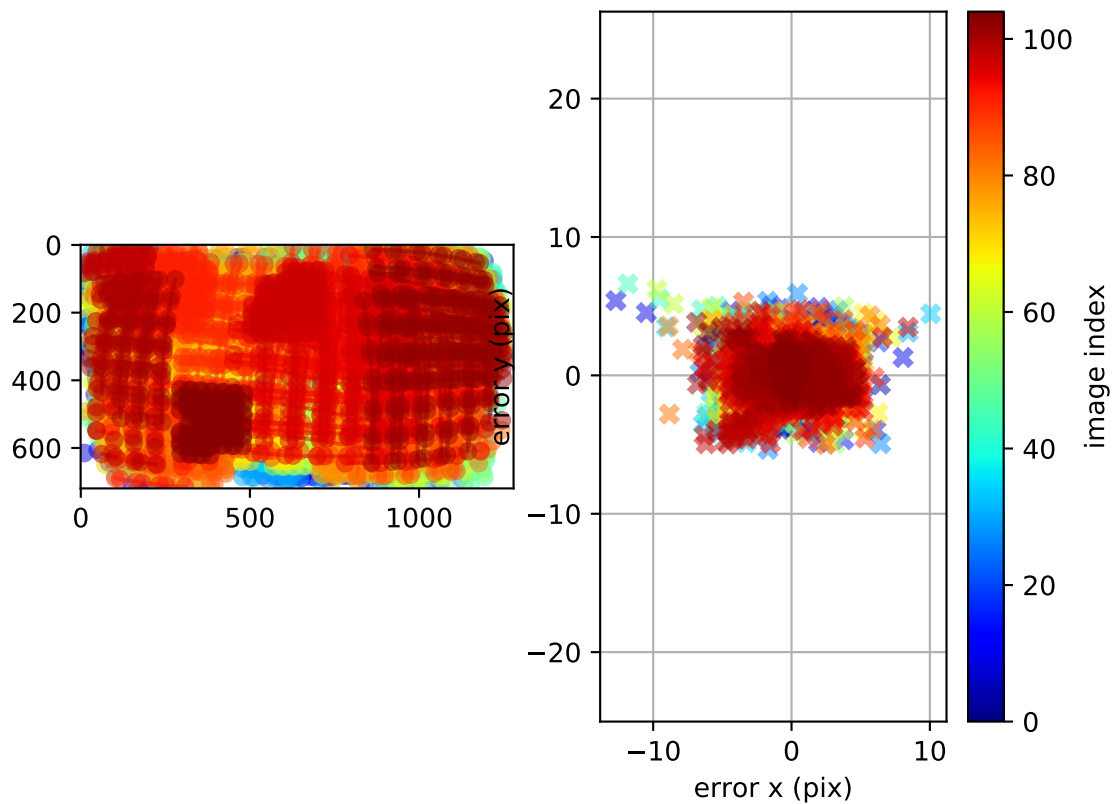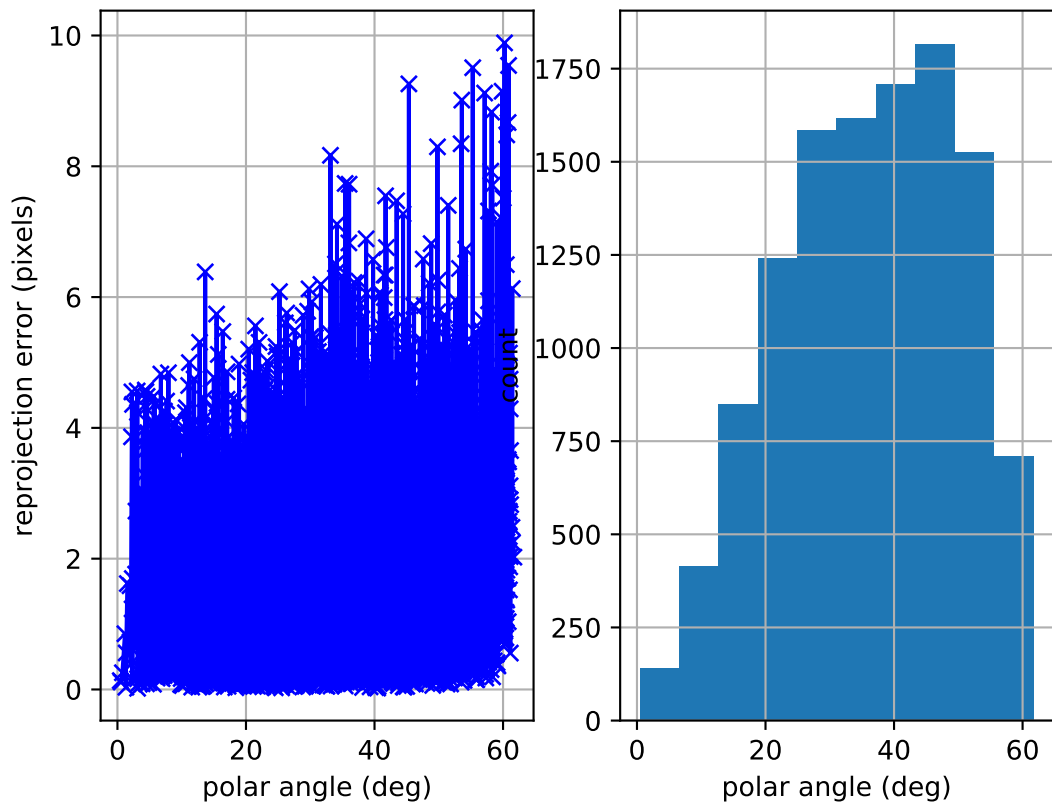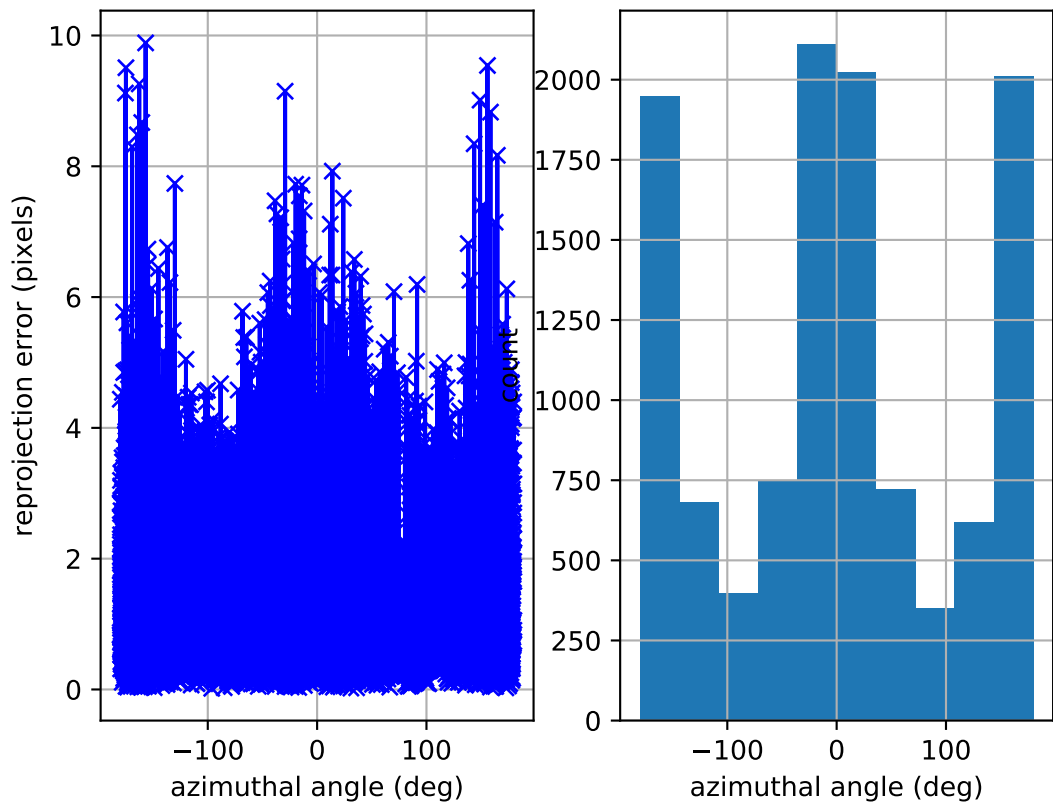cam1: polar error

cam1: azimuthal error
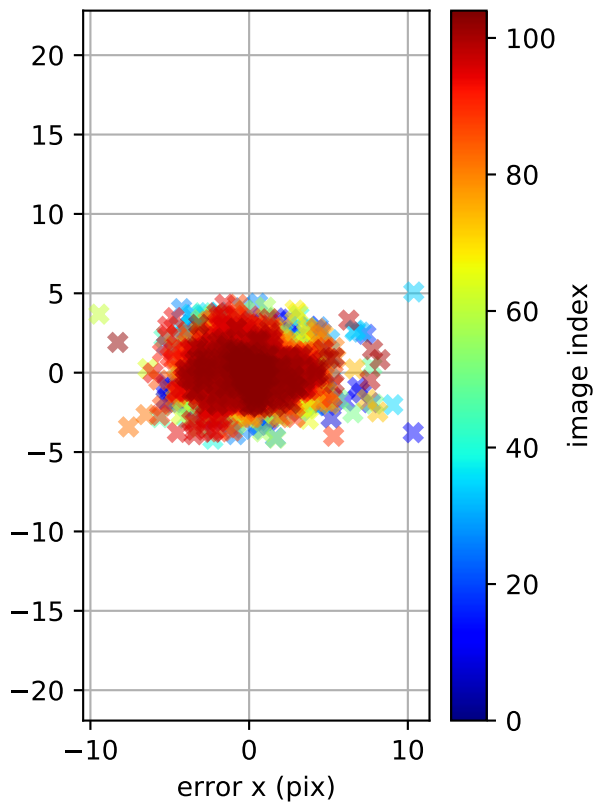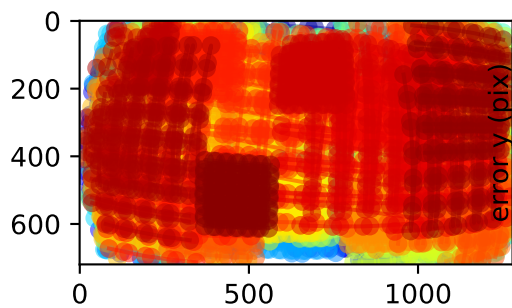
cam1: reprojection errors

cam2: polar error

cam2: azimuthal error

cam2: reprojection errors

Location of removed outlier corners