# Zero Order Gaussian
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Backgrounds

- Gabor's method requires an azimuthal symmetric input.

- Take 5 images on the laser beam line and use a Hermit Gaussian fitting to find the phase at the Rb entrance.

5 images
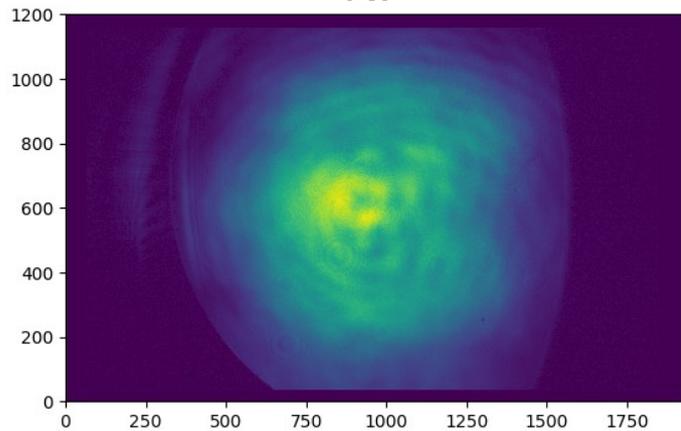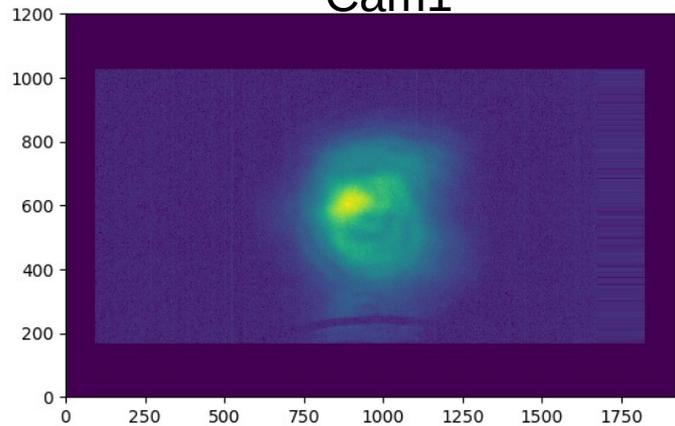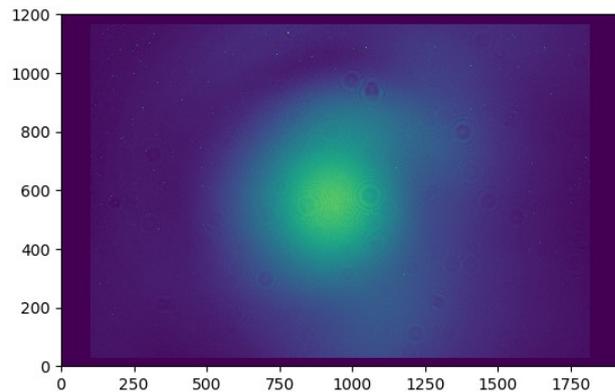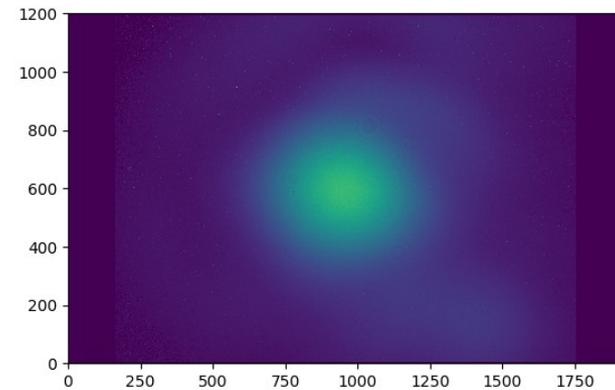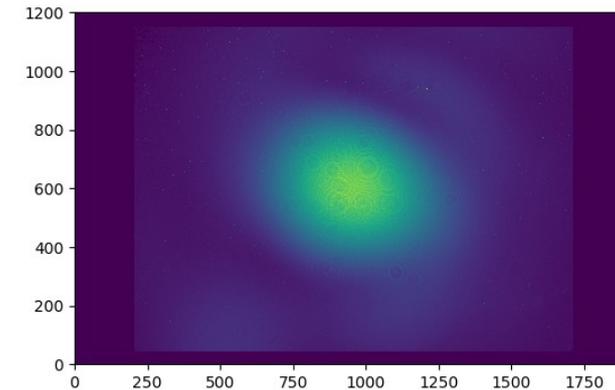
Gaussian Beam Fitting

Beam size in X is a function of z
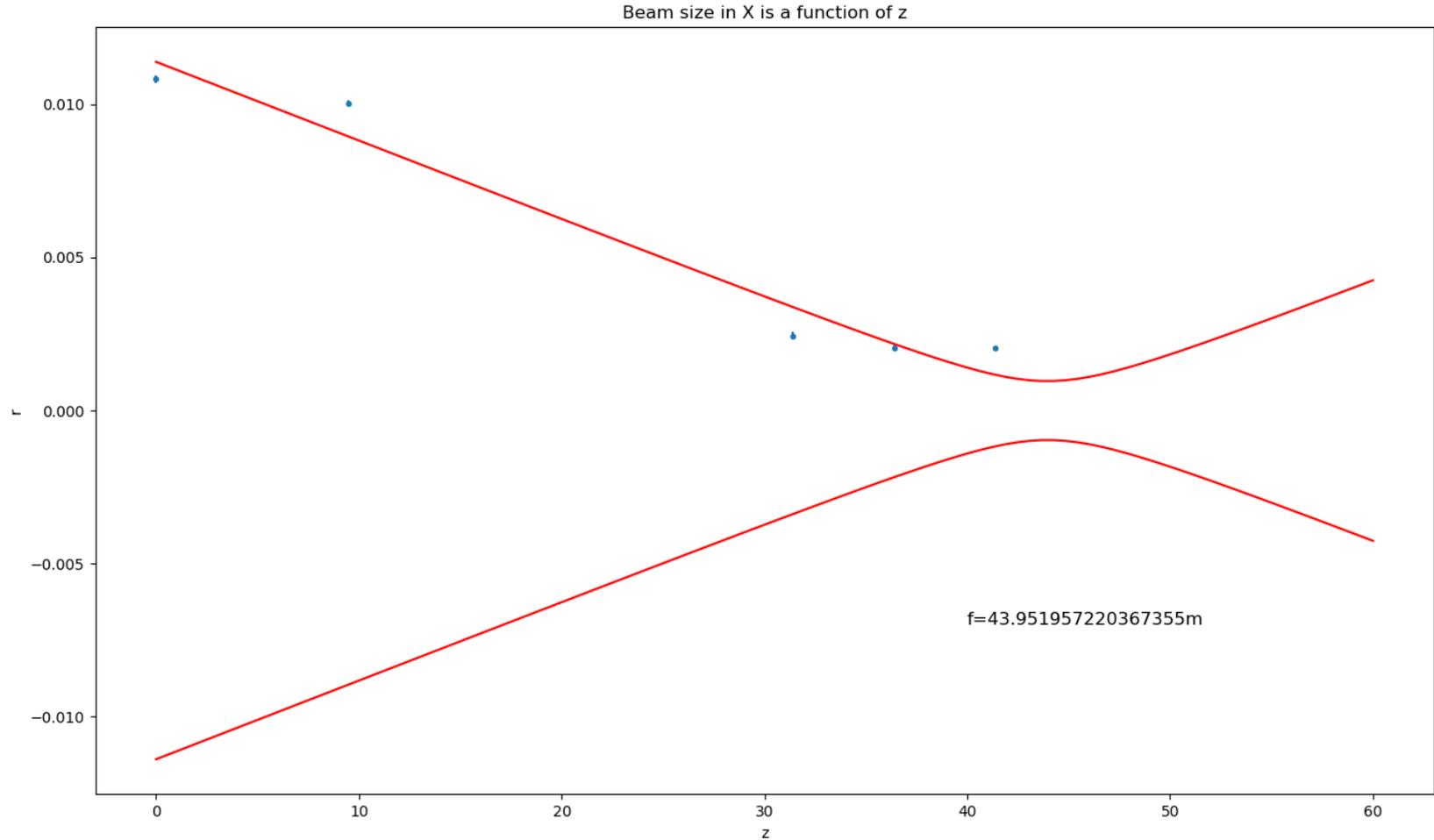
Phase Check
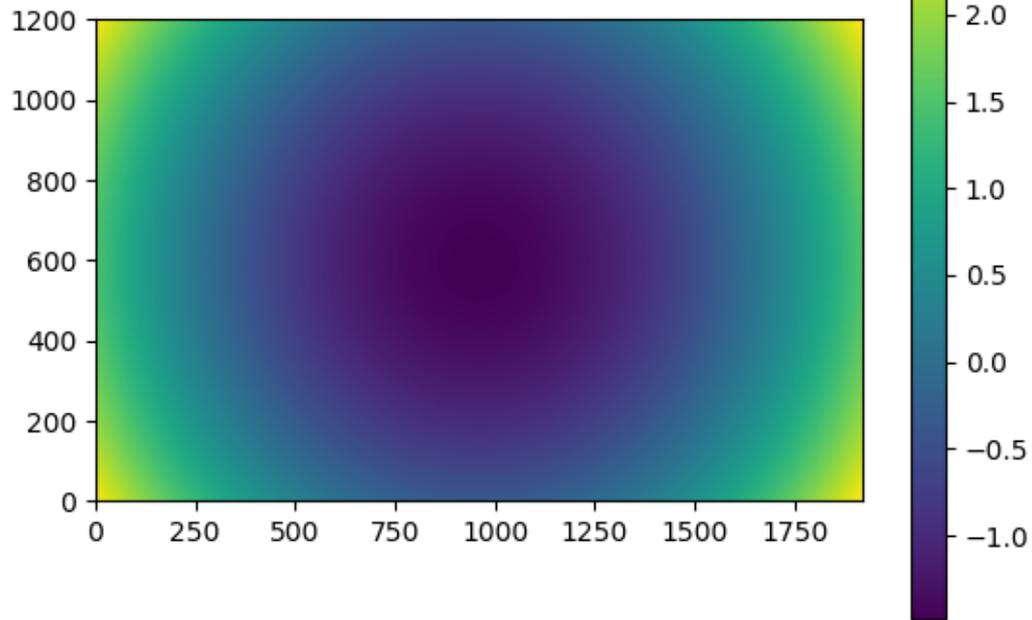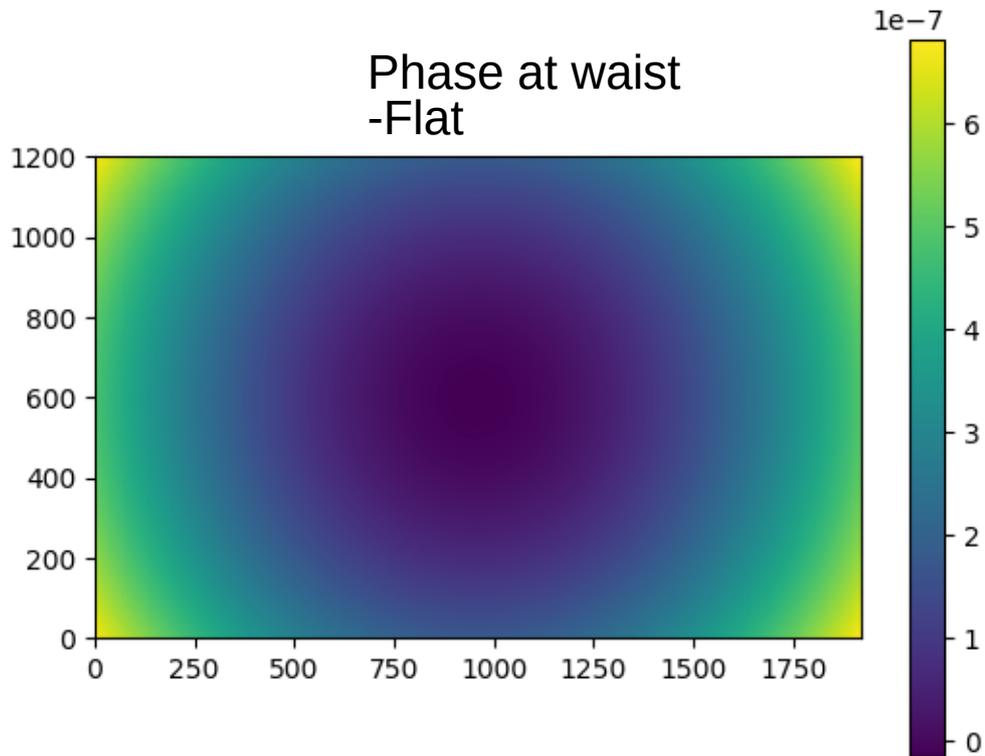
https://drive.google.com/drive/u/0/folders/1H5gIraDlsARb7KqwfcTduBmR-ncimUvm

/ZeroOrderGaussianAtCam3.npy