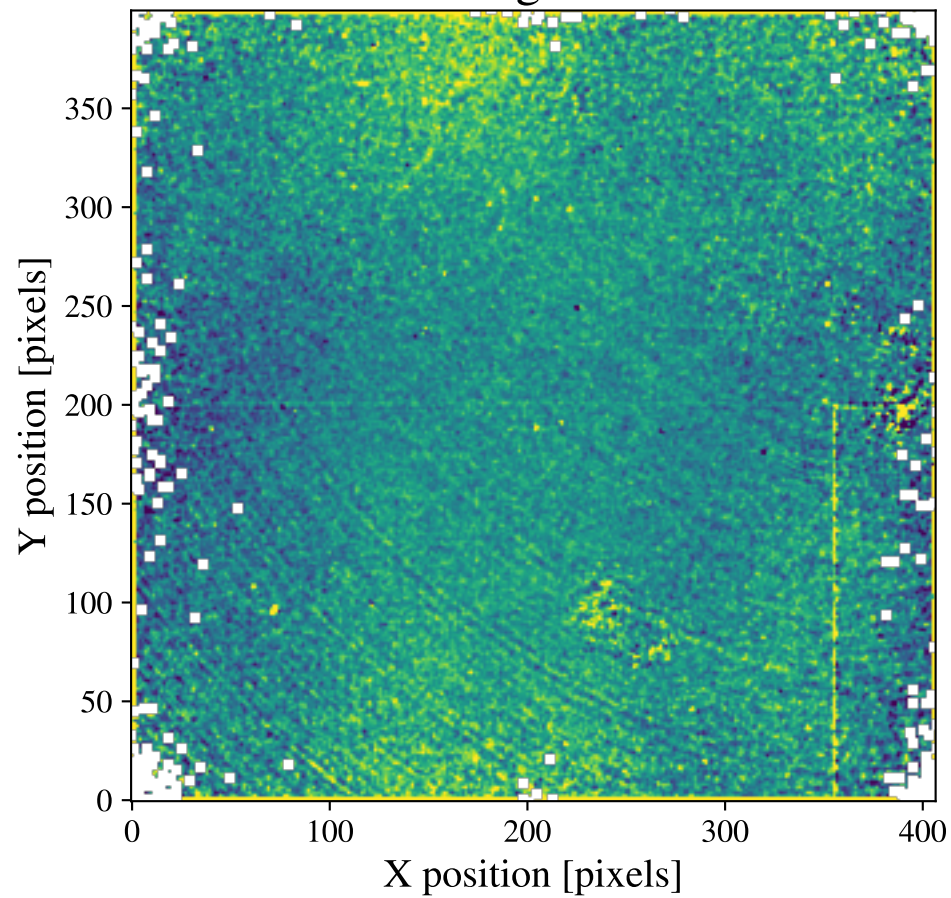
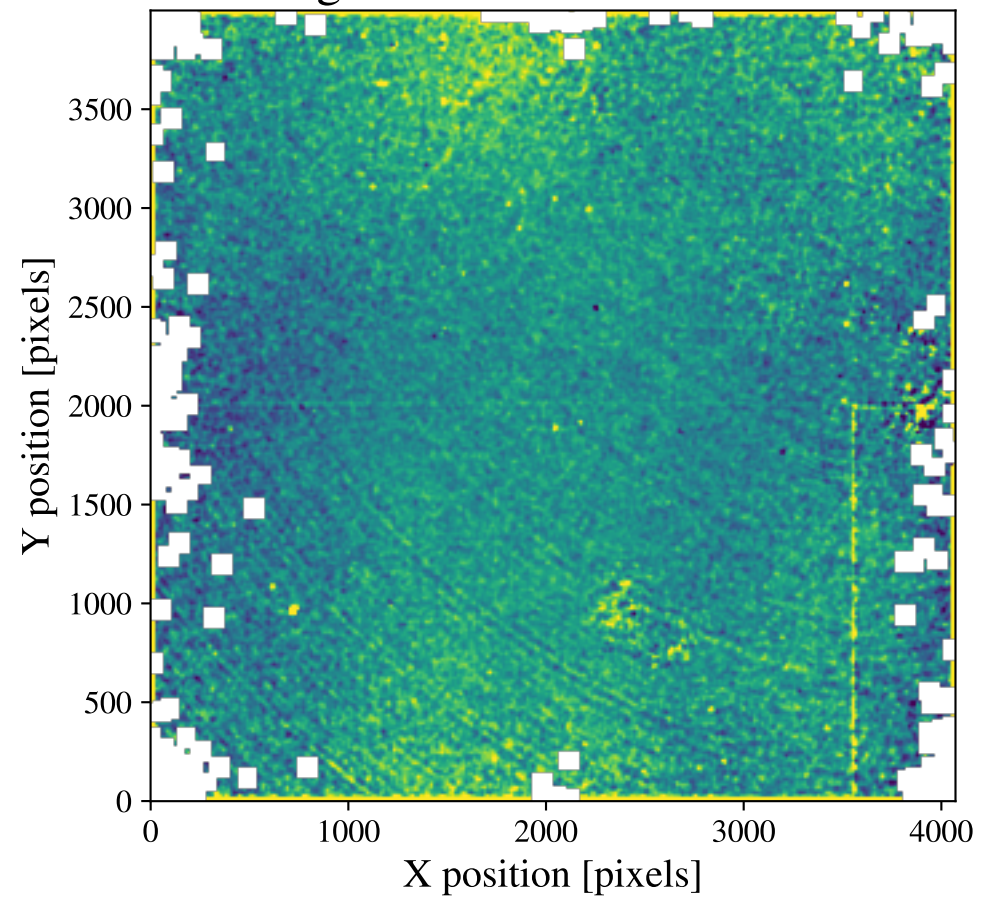


R03_S12
ellipticity

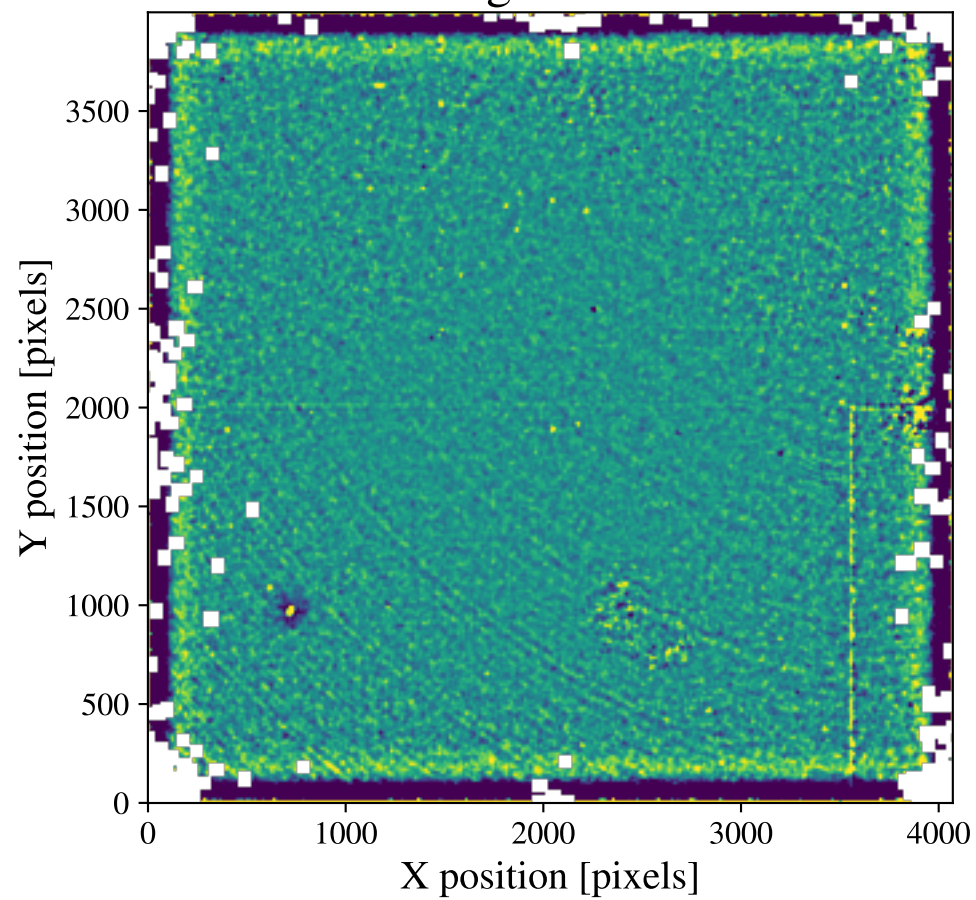
Original



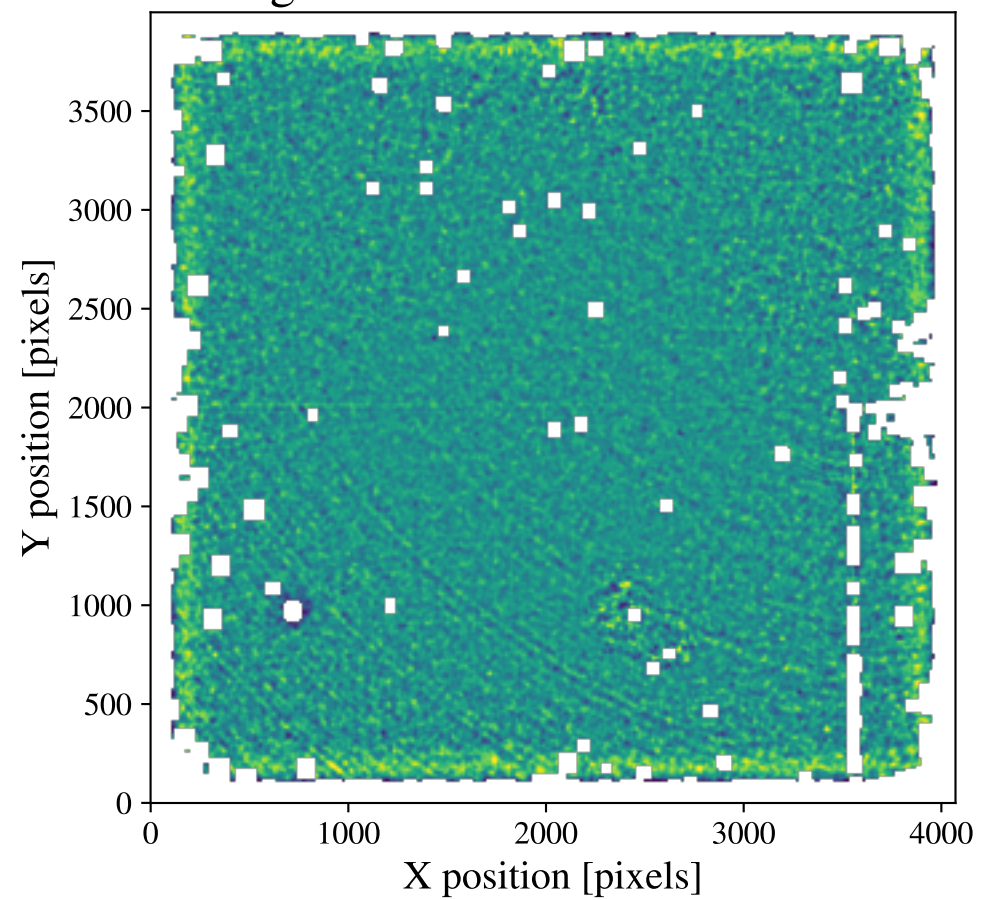
Original w/ Gaussian Smooth



FFT High Pass Filter



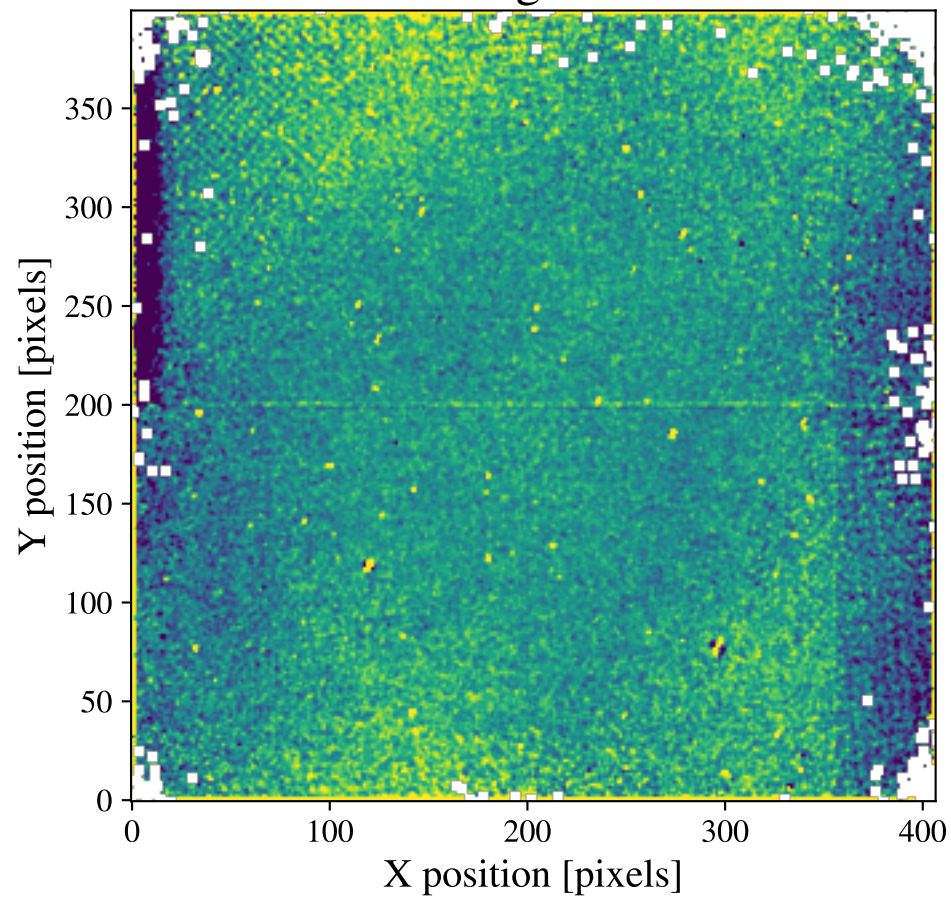
FFT High Pass Filter w/ Gaussian Smooth



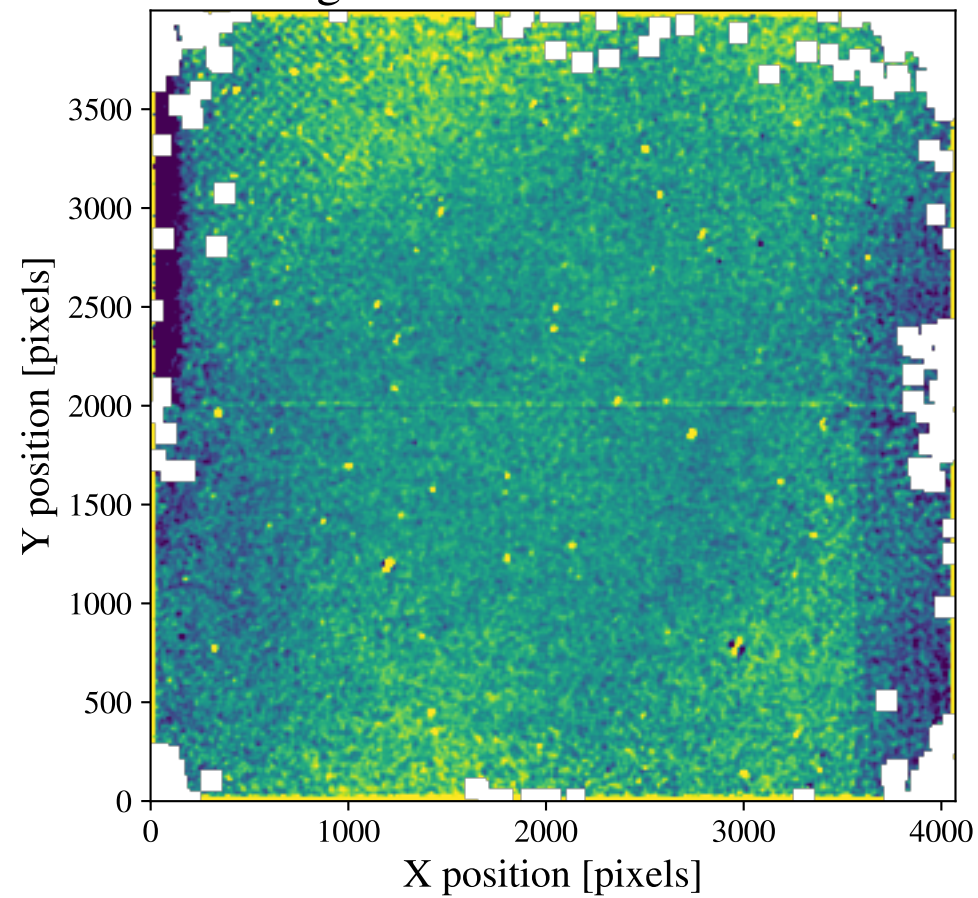
Shear: $\sqrt{e_1^2 + e_2^2}$

R10_S11
ellipticity

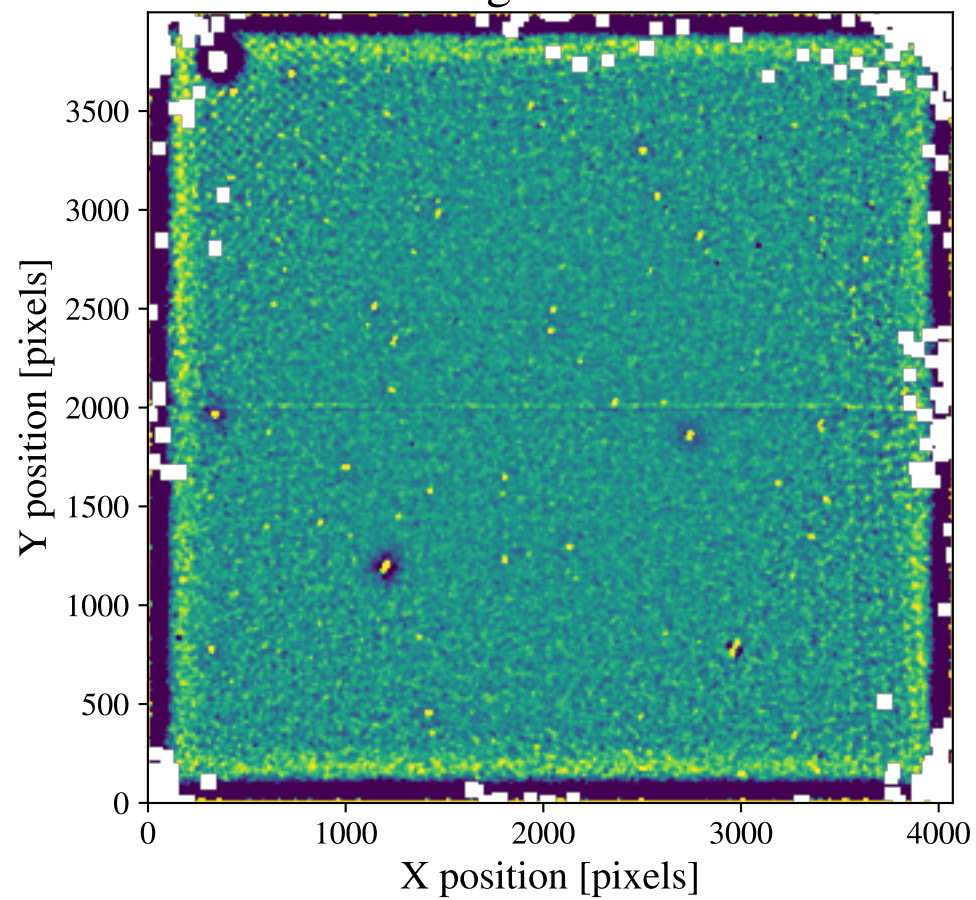
Original



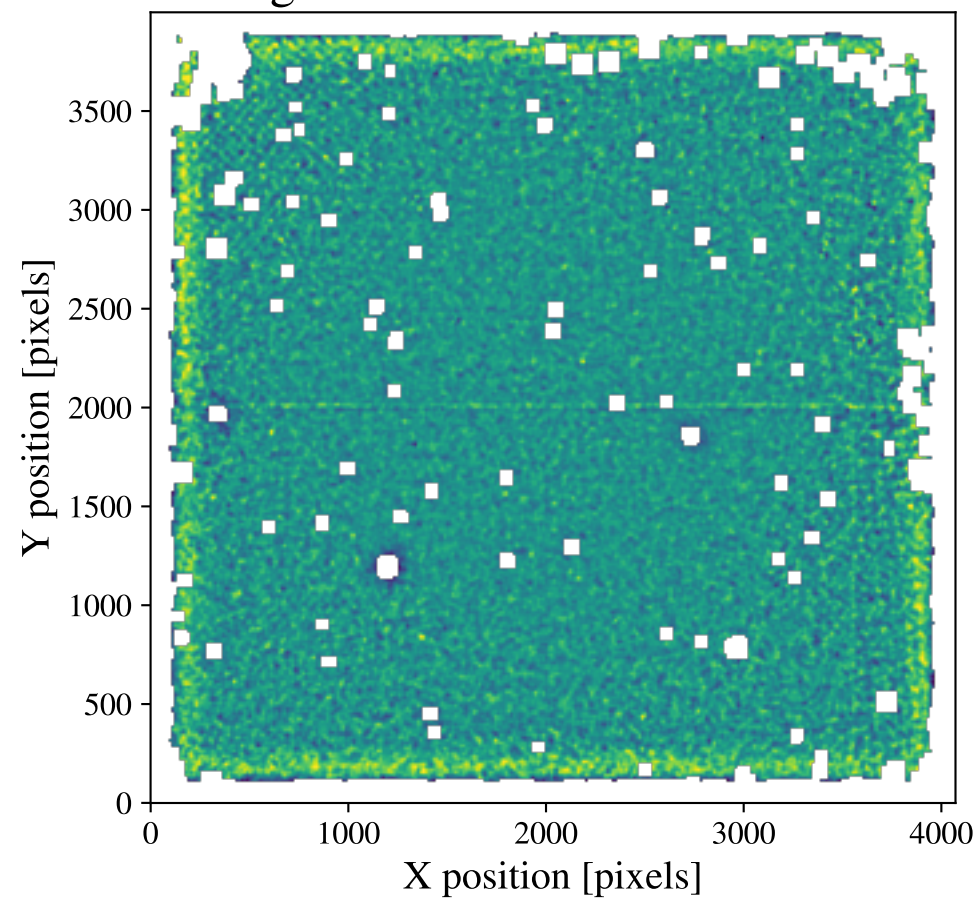
Original w/ Gaussian Smooth



FFT High Pass Filter



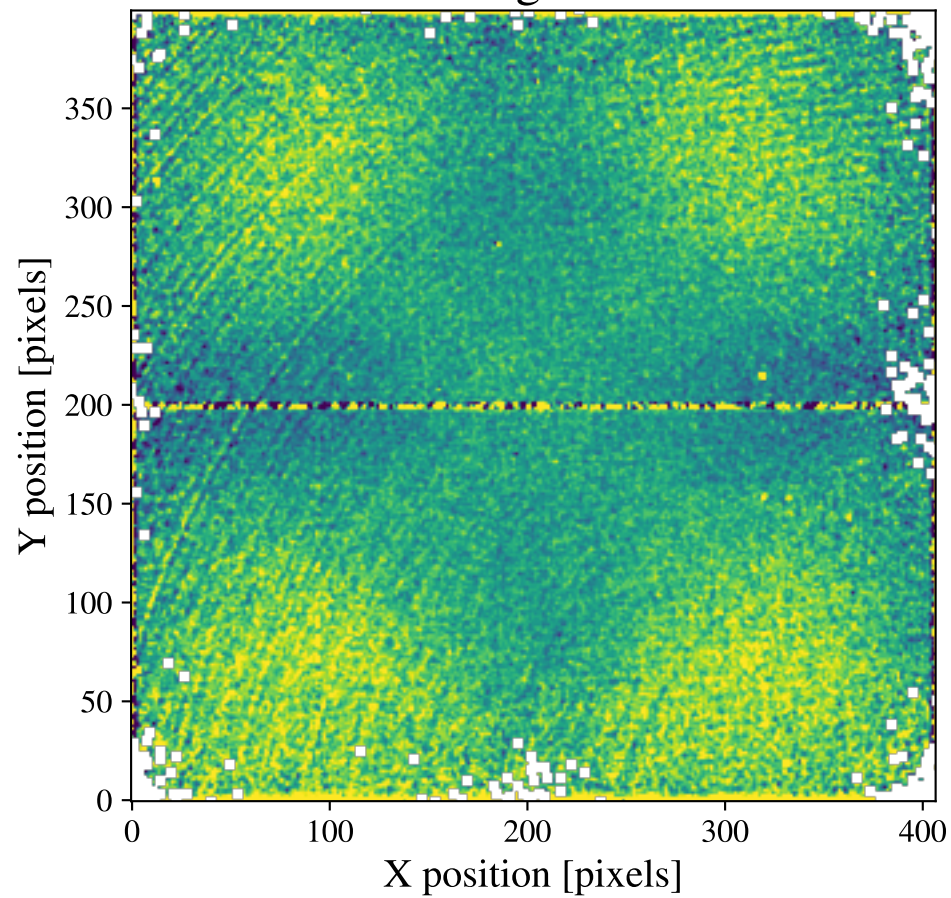
FFT High Pass Filter w/ Gaussian Smooth



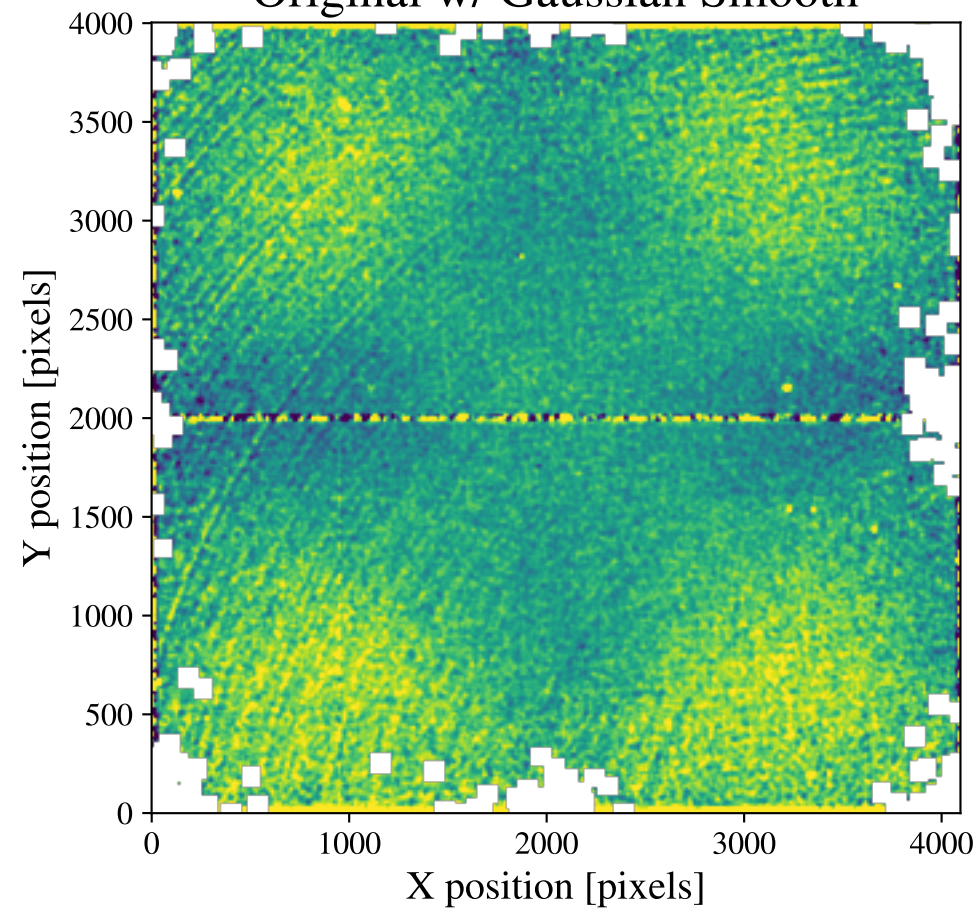
Shear: $\sqrt{e_1^2 + e_2^2}$

R24_S11
ellipticity

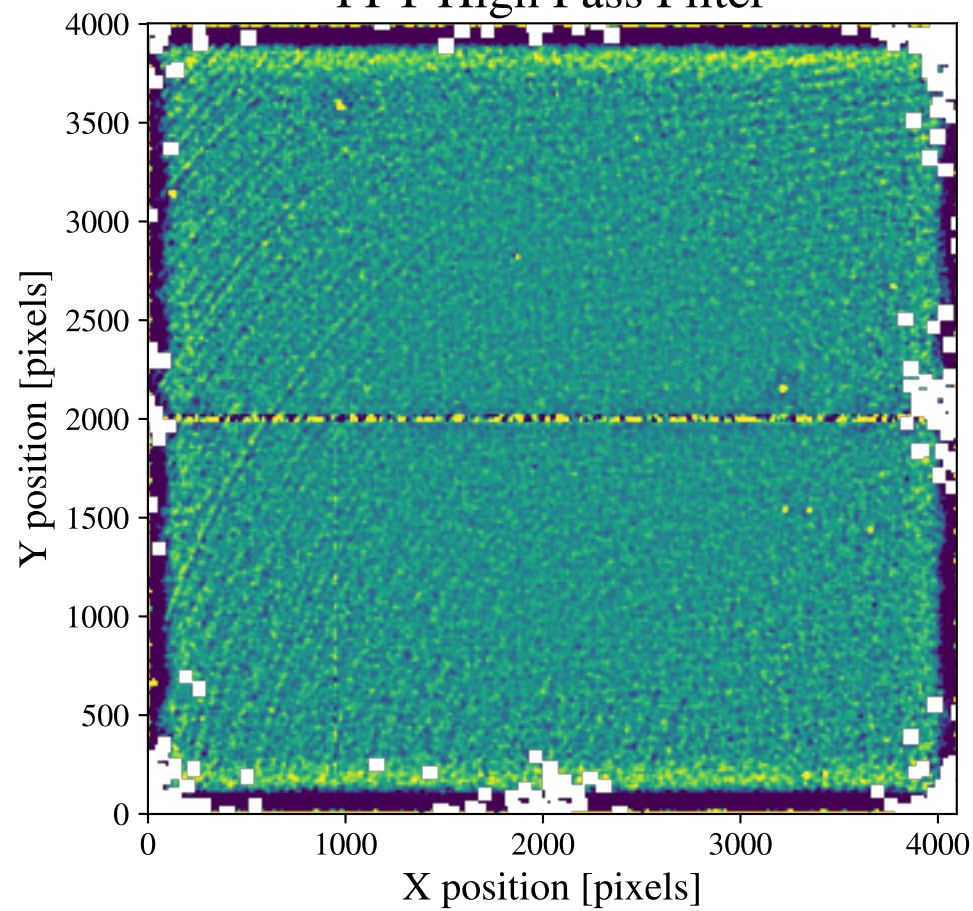
Original



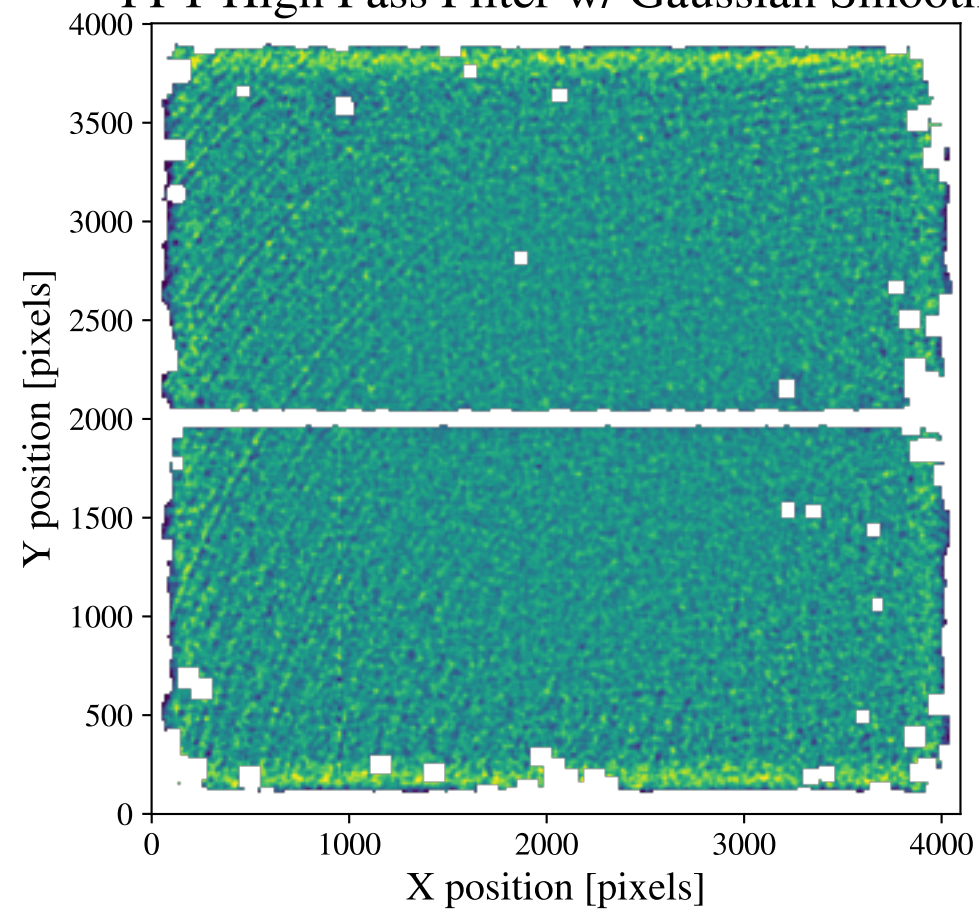
Original w/ Gaussian Smooth



FFT High Pass Filter



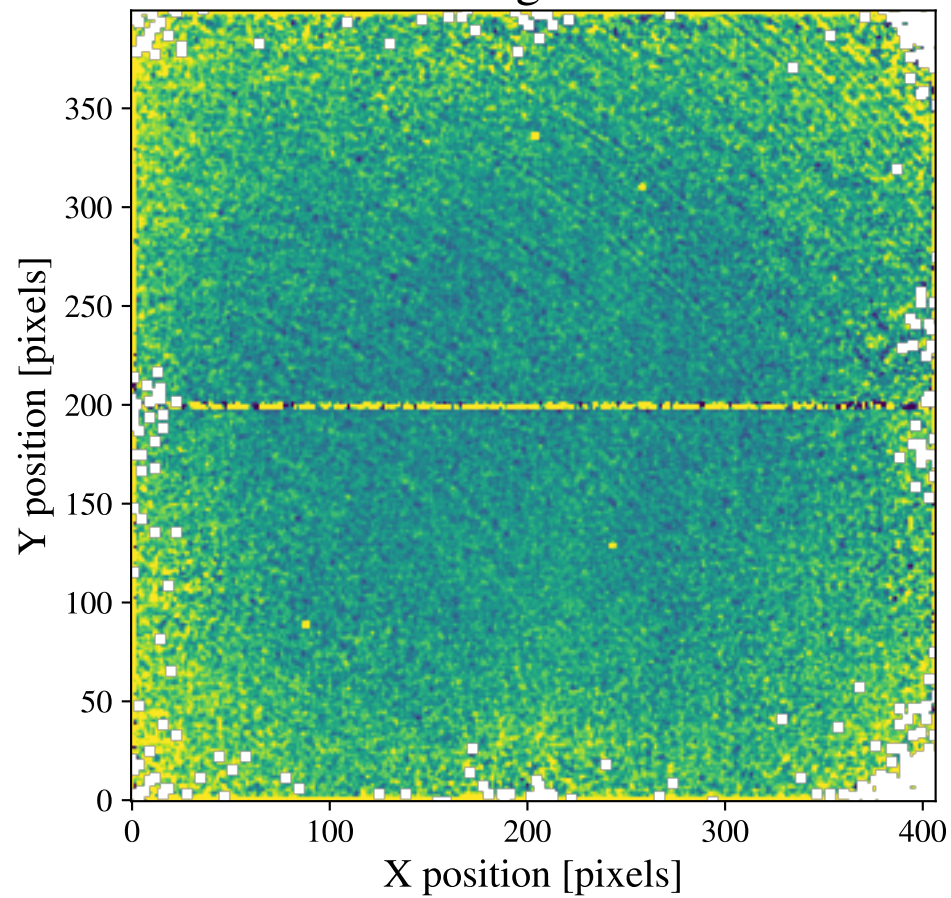
FFT High Pass Filter w/ Gaussian Smooth



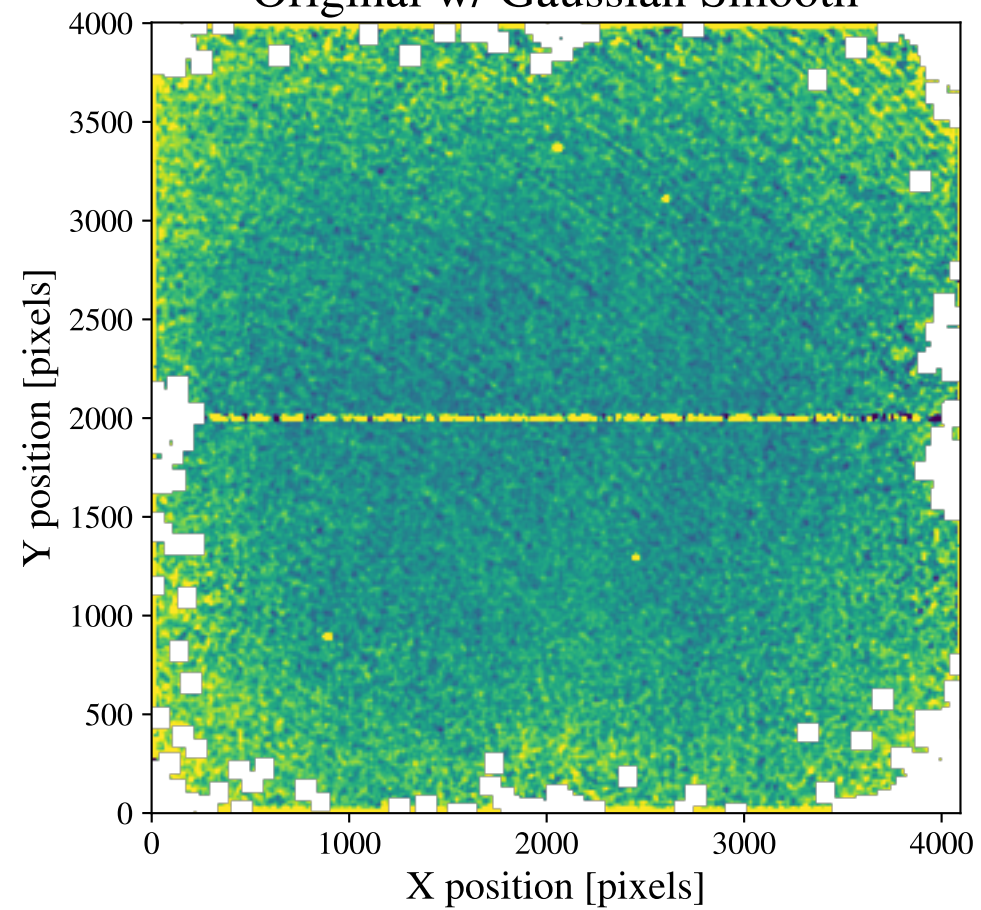
Shear: $\sqrt{e_1^2 + e_2^2}$

R32_S01
ellipticity

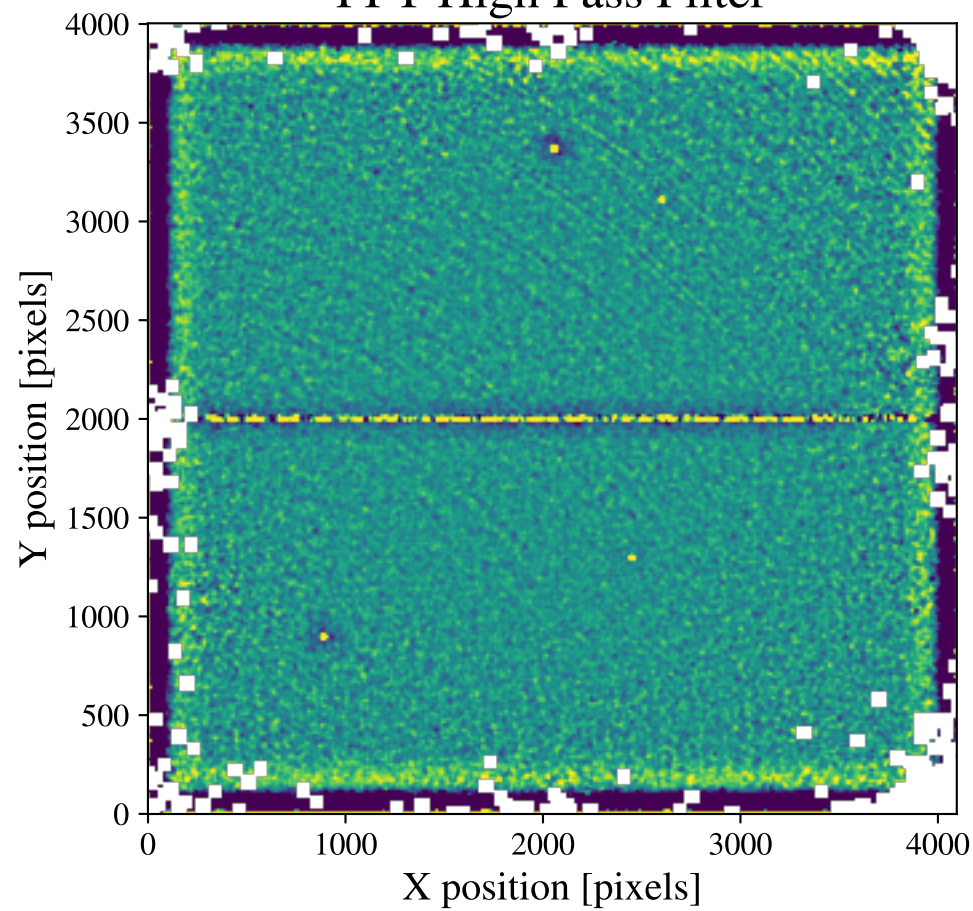
Original



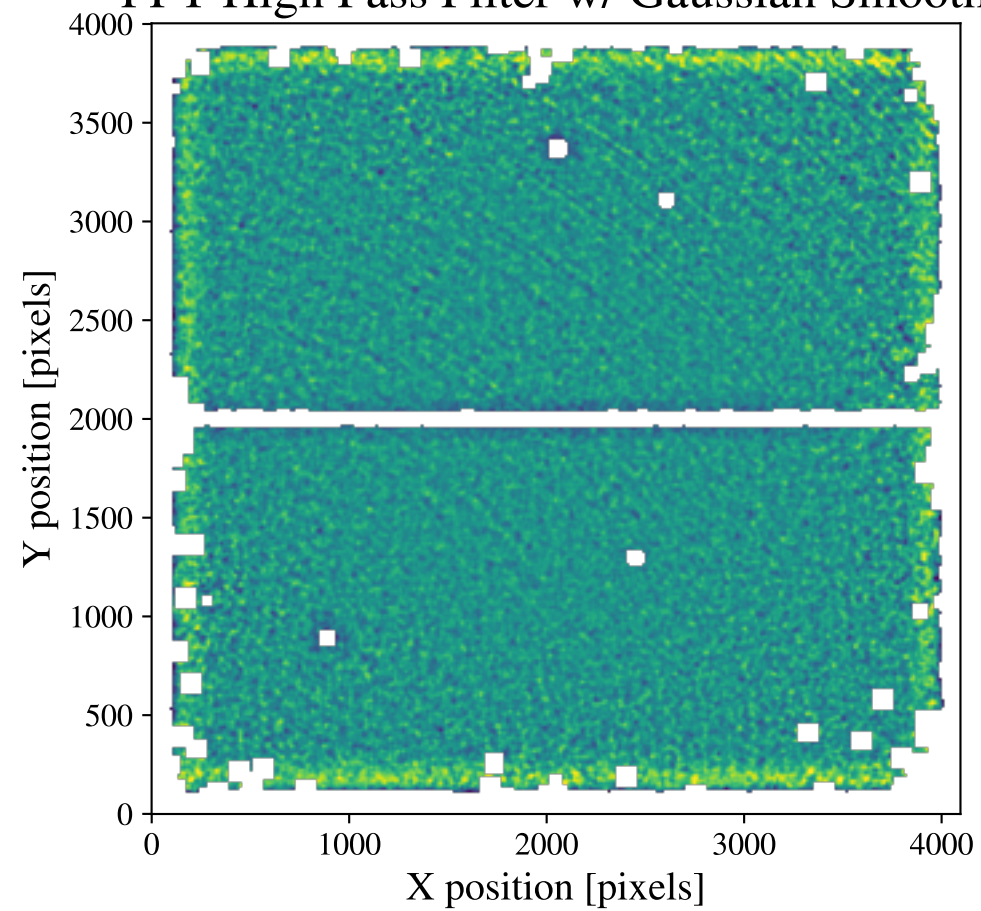
Original w/ Gaussian Smooth



FFT High Pass Filter



FFT High Pass Filter w/ Gaussian Smooth



Shear: $\sqrt{e_1^2 + e_2^2}$

0.075

0.050

0.025

0.000

-0.025

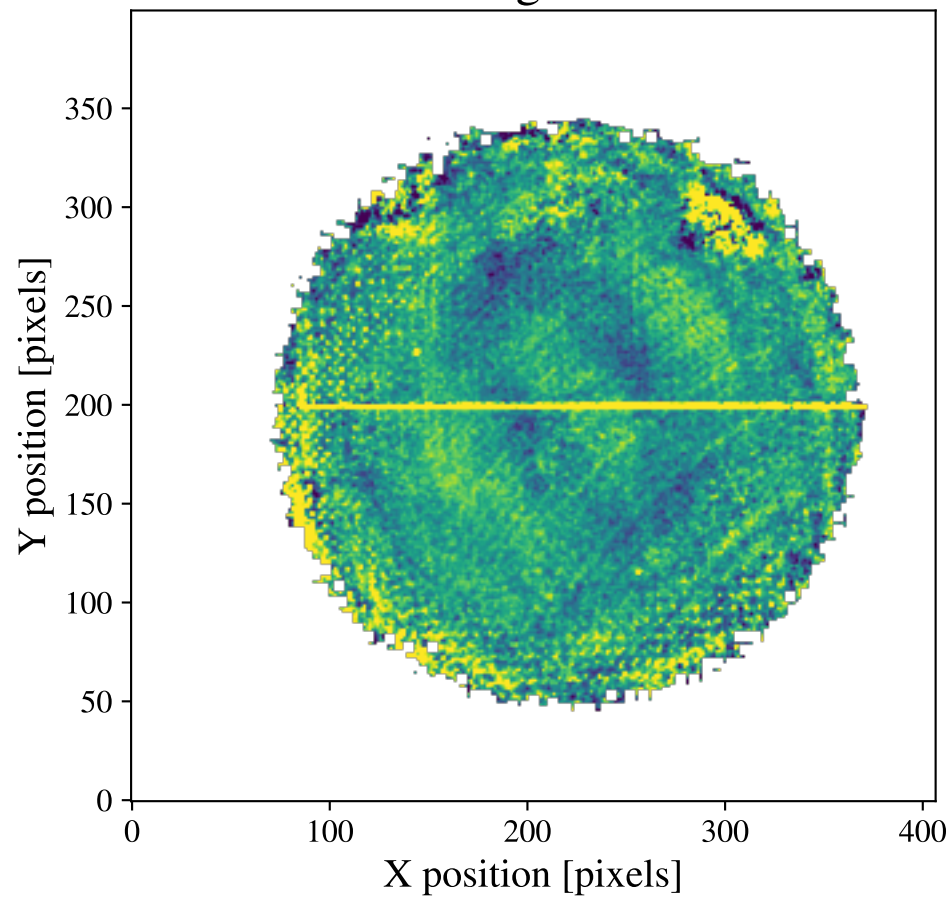
-0.050

-0.075

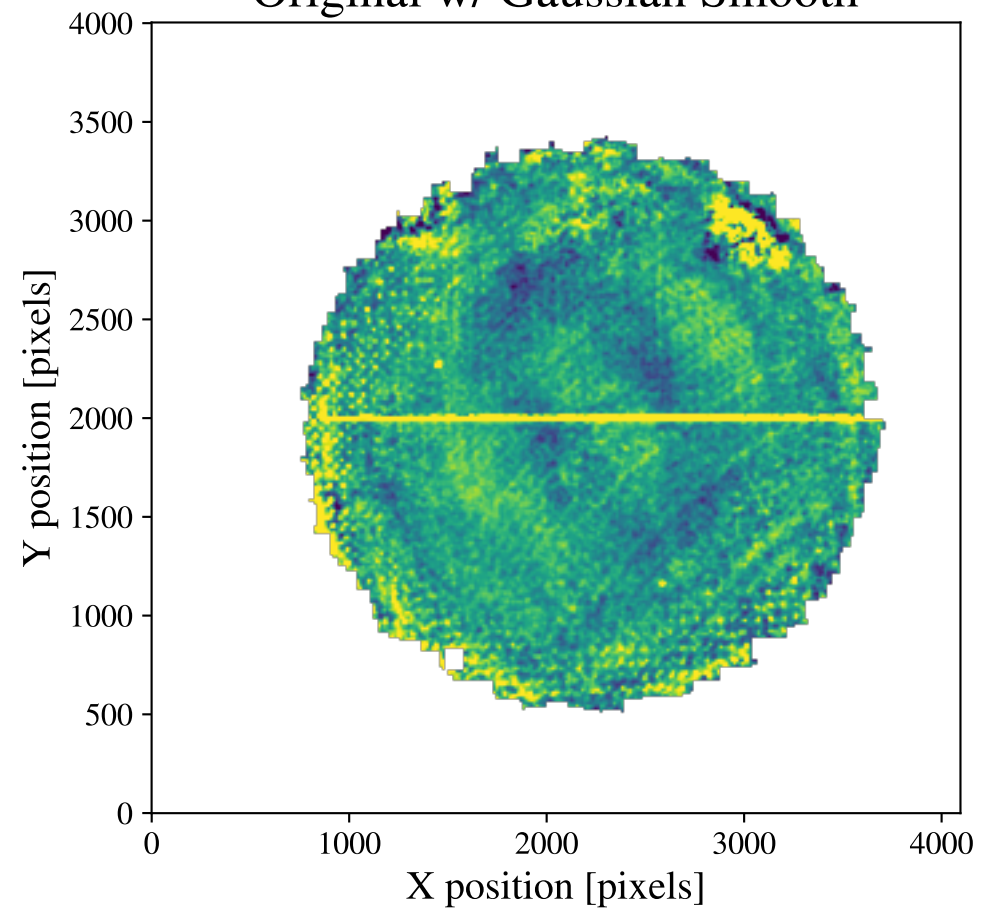
-0.100

R22_S11
ellipticity

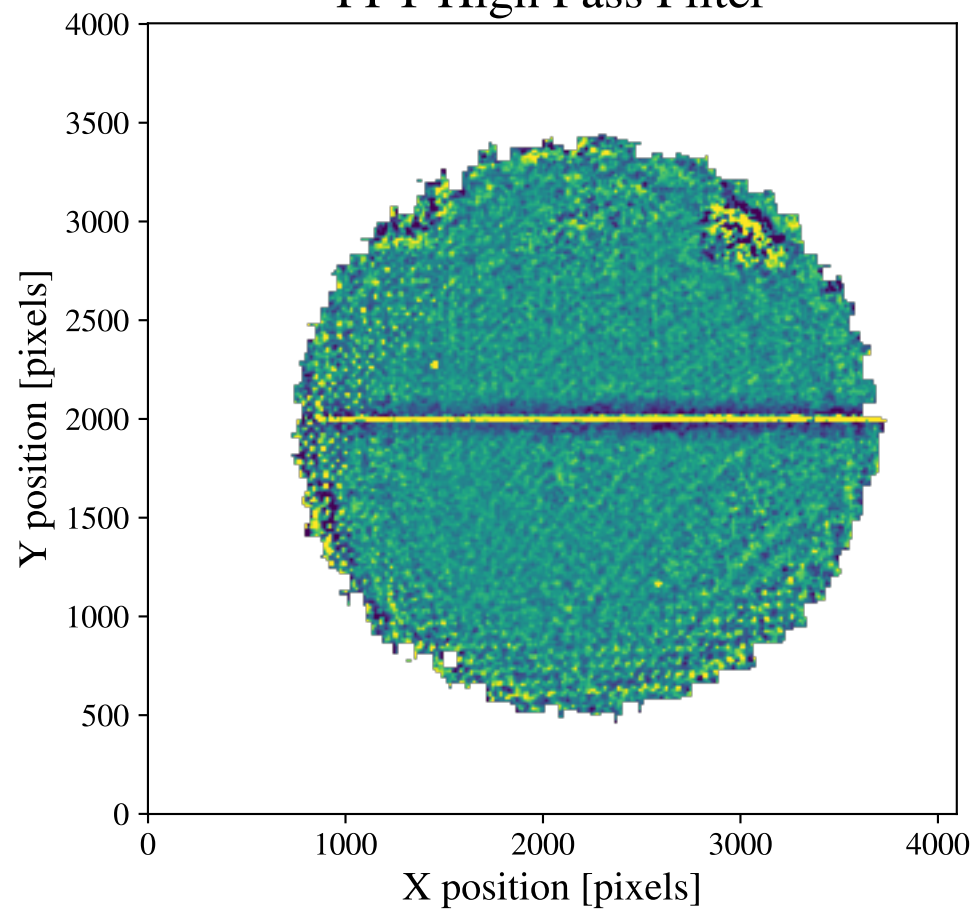
Original



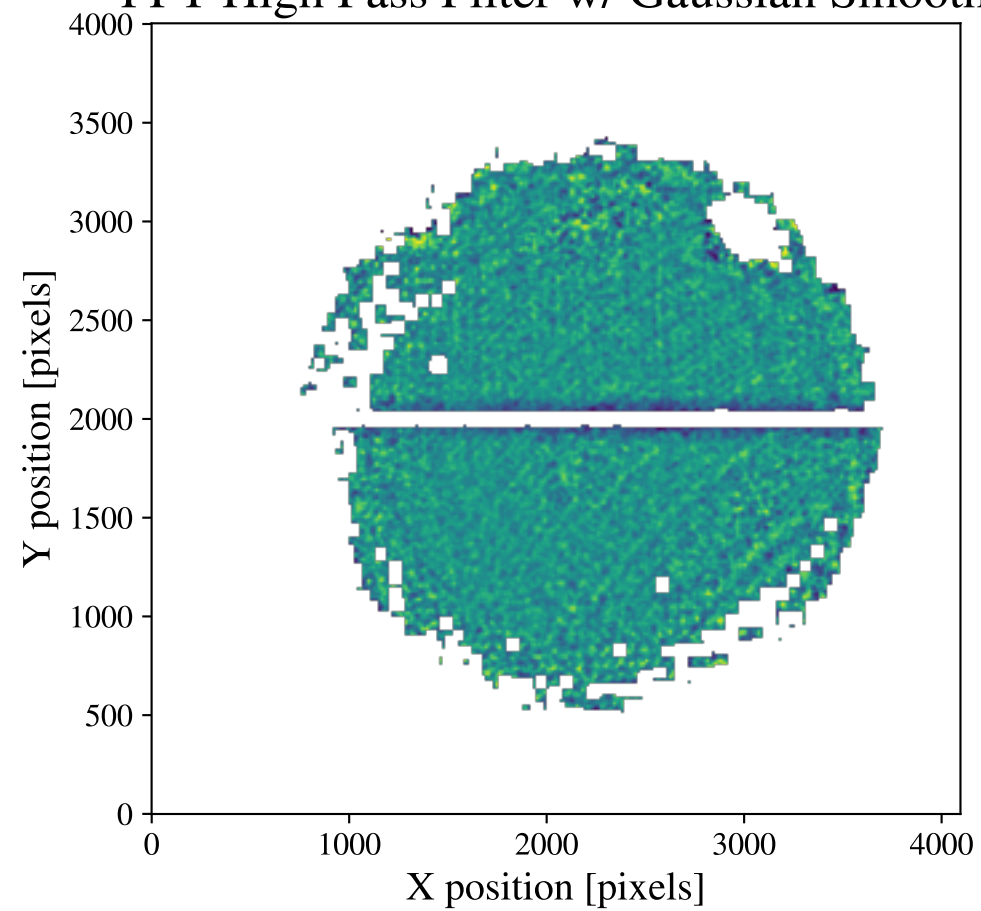
Original w/ Gaussian Smooth



FFT High Pass Filter



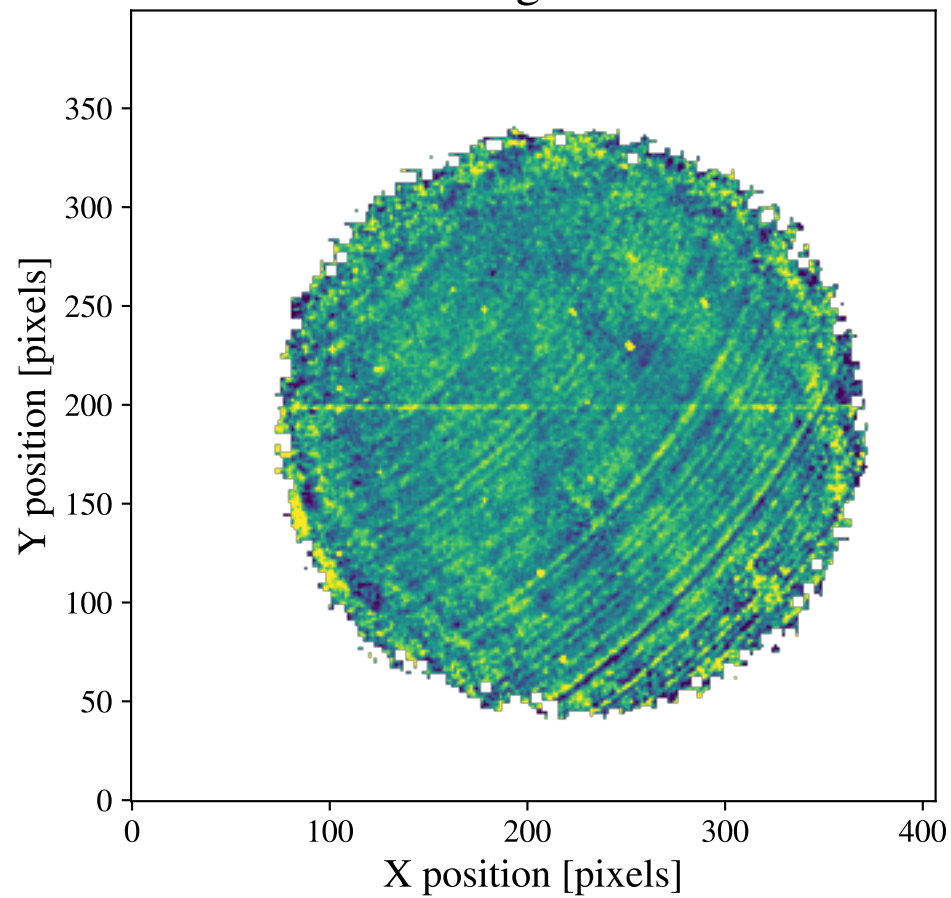
FFT High Pass Filter w/ Gaussian Smooth



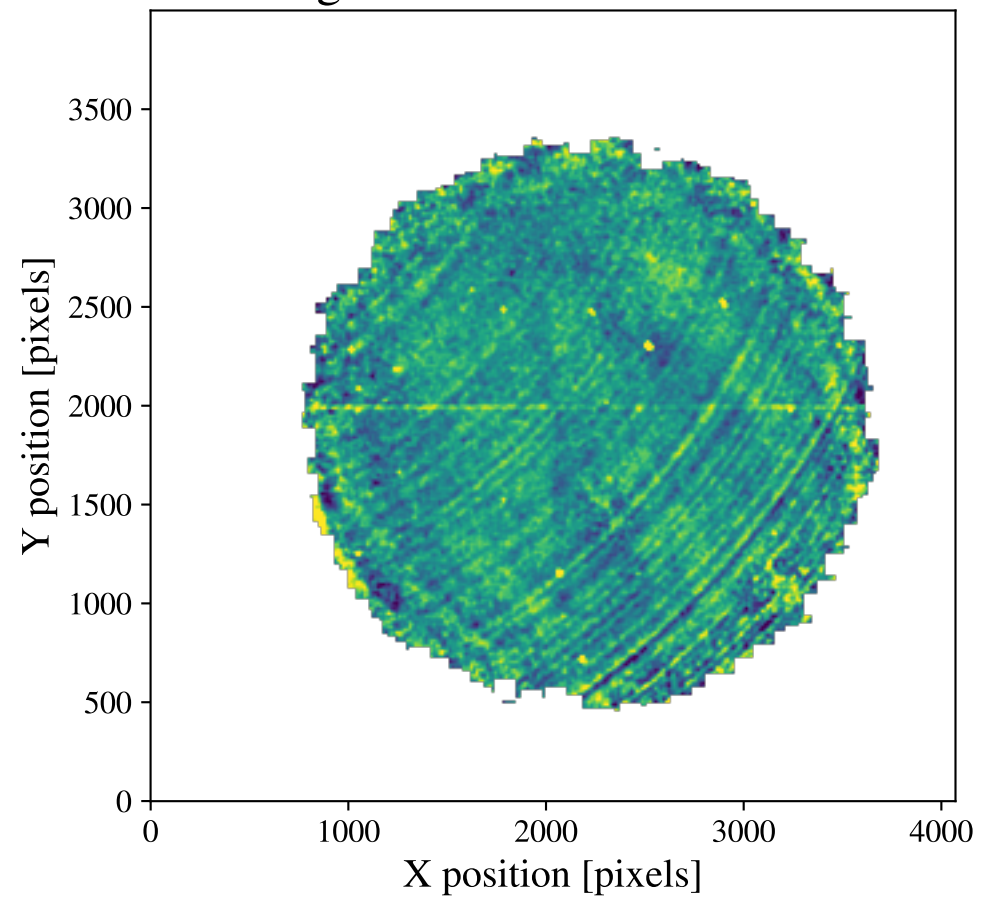
Shear: $\sqrt{e_1^2 + e_2^2}$

R02_S02
ellipticity

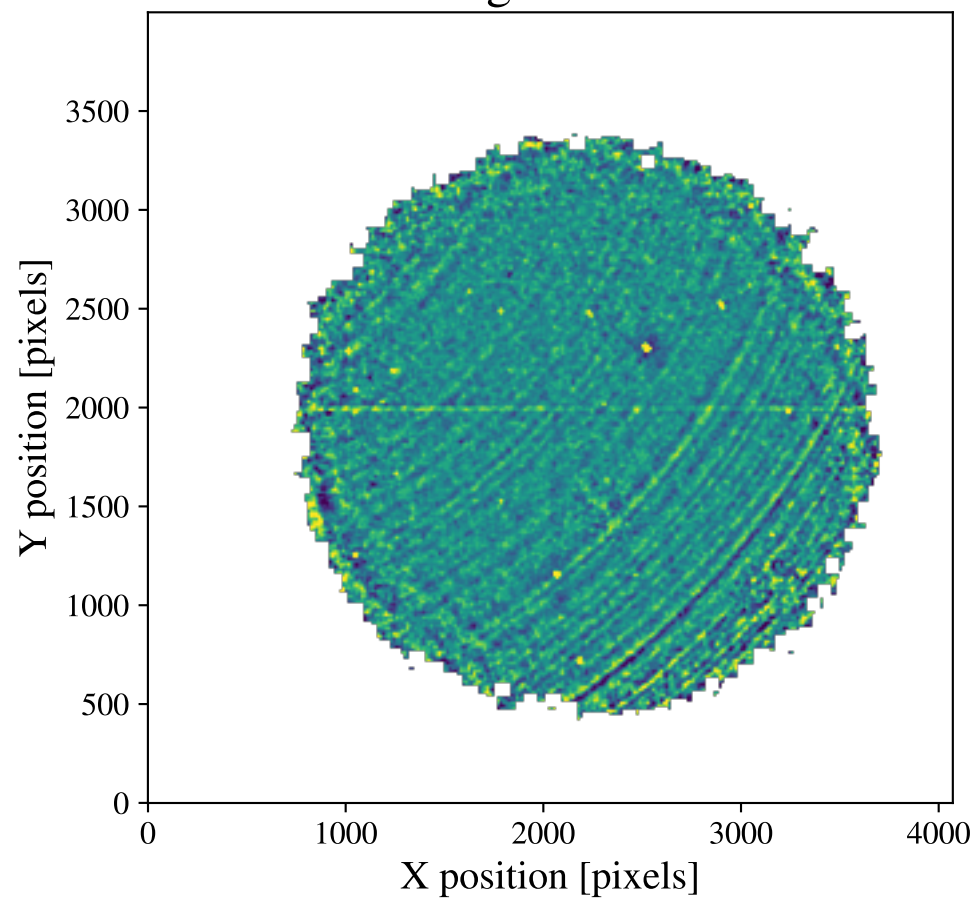
Original



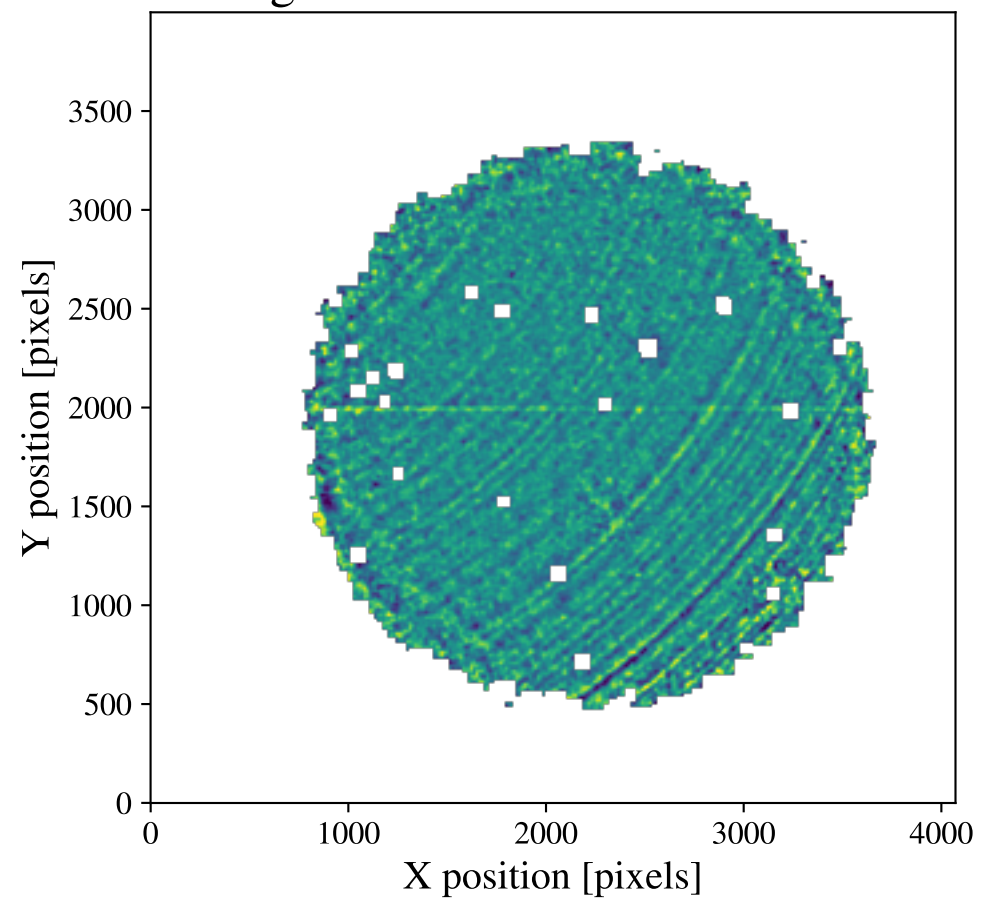
Original w/ Gaussian Smooth



FFT High Pass Filter



FFT High Pass Filter w/ Gaussian Smooth



Shear: $\sqrt{e_1^2 + e_2^2}$

0.06

0.04

0.02

0.00

-0.02

-0.04

-0.06