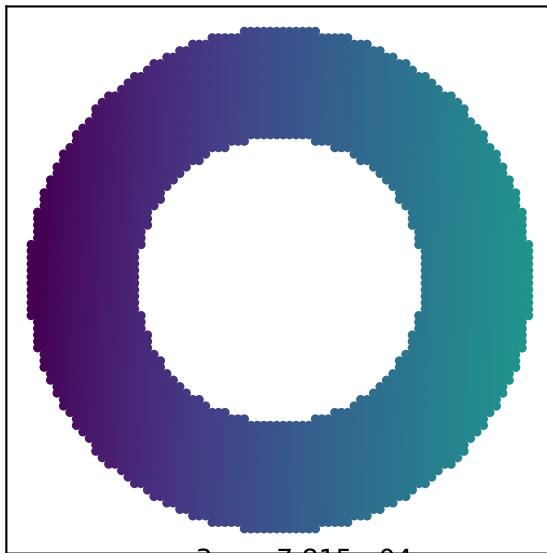
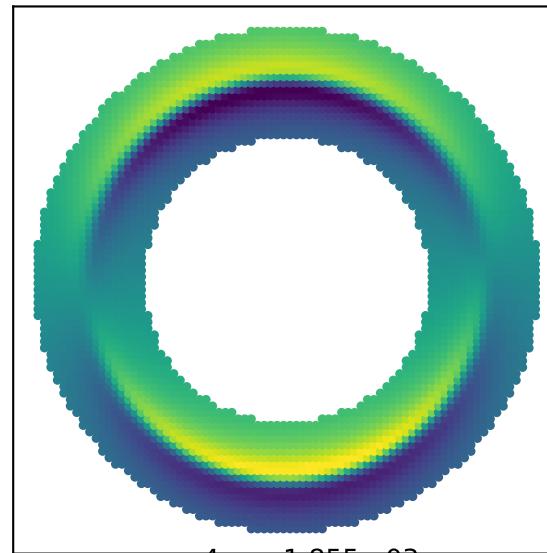


Non-parabolic lee modes on active shell | $\mu=10$, $U=1$, $\Theta=0.1$

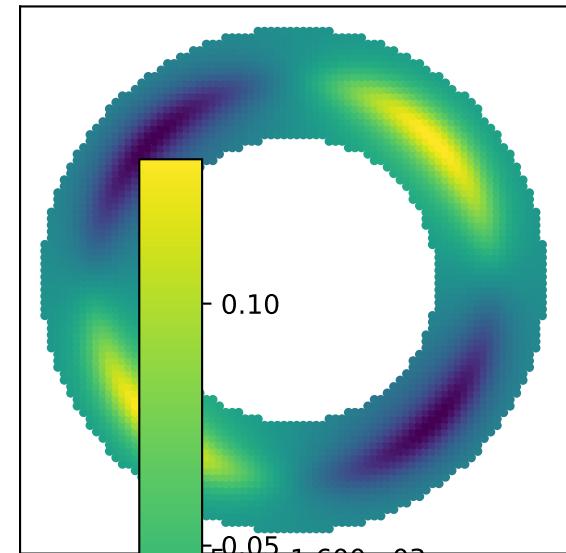
$m=0 \quad \gamma=-7.716e-08$



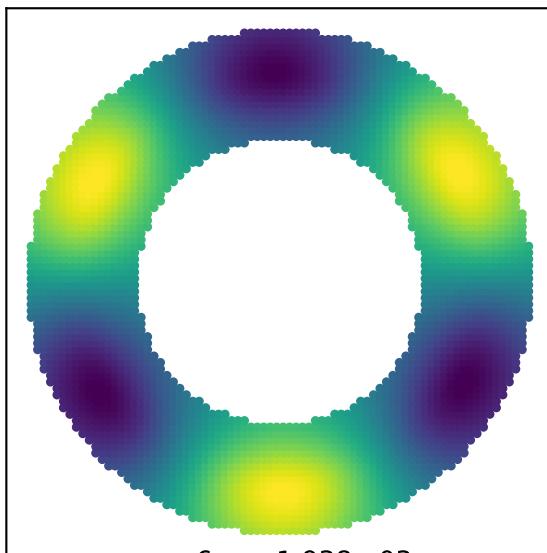
$m=1 \quad \gamma=1.963e-03$



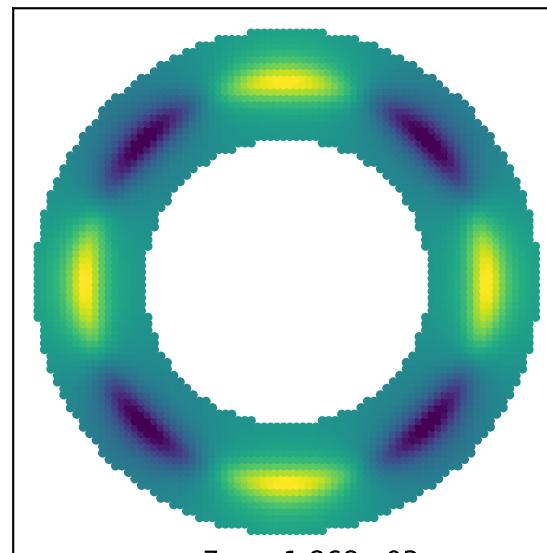
$m=2 \quad \gamma=1.687e-03$



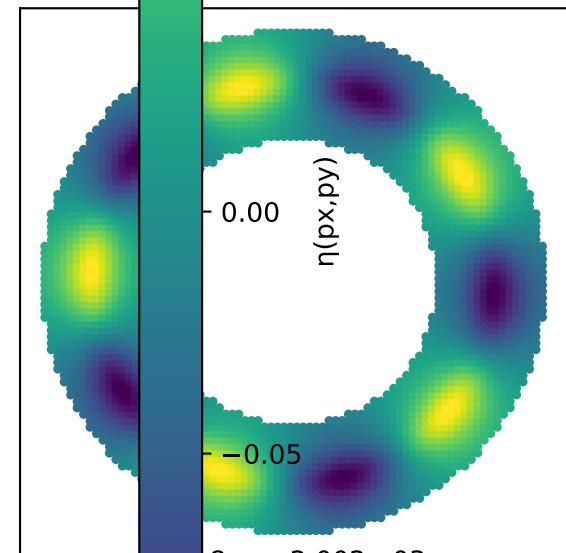
$m=3 \quad \gamma=7.815e-04$



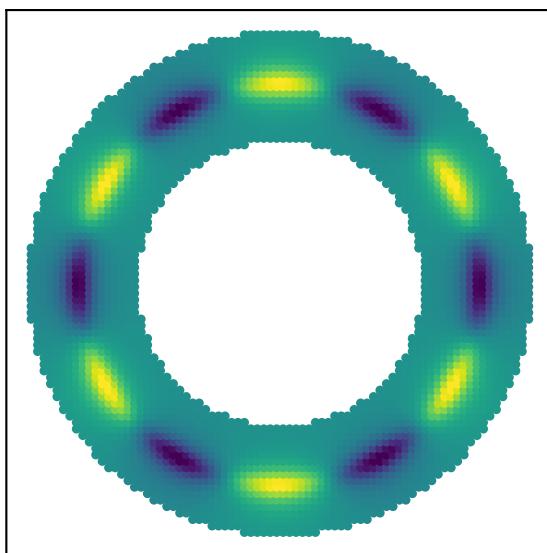
$m=4 \quad \gamma=1.855e-03$



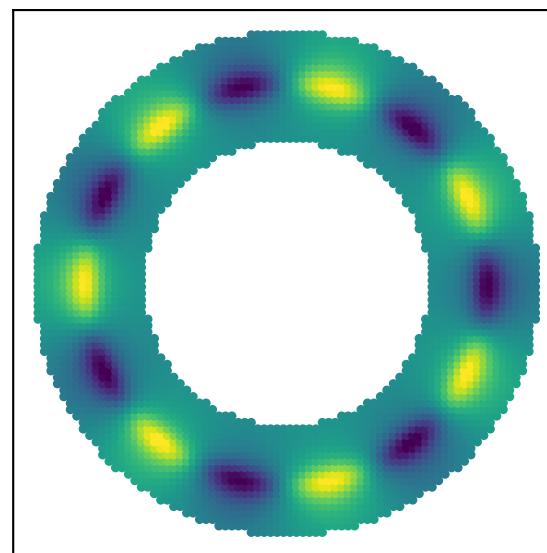
$m=5 \quad \gamma=1.600e-03$



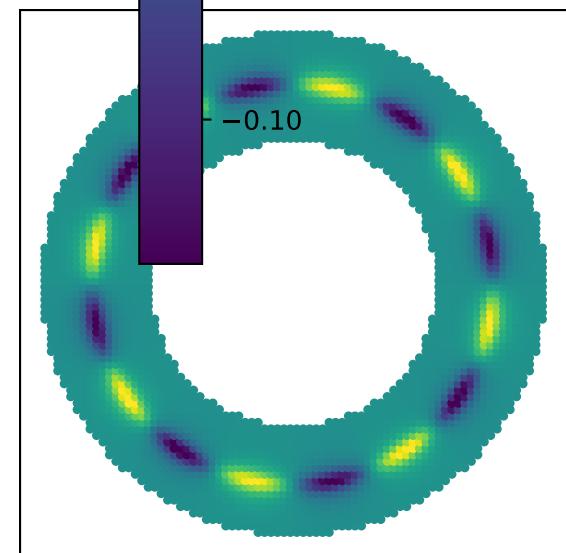
$m=6 \quad \gamma=1.938e-03$



$m=7 \quad \gamma=1.868e-03$



$m=8 \quad \gamma=2.002e-03$



$\eta(px, py)$

-0.05

0.00

0.05

0.10

0.15

0.20

0.25

0.30

0.35

0.40

0.45

0.50