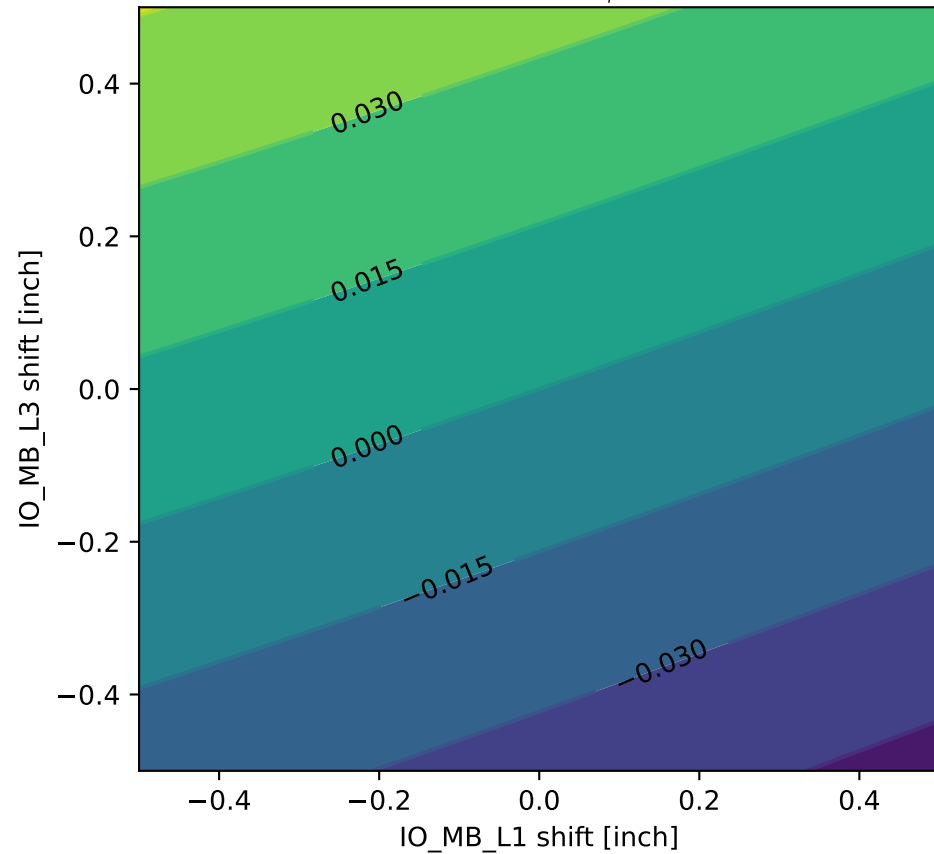
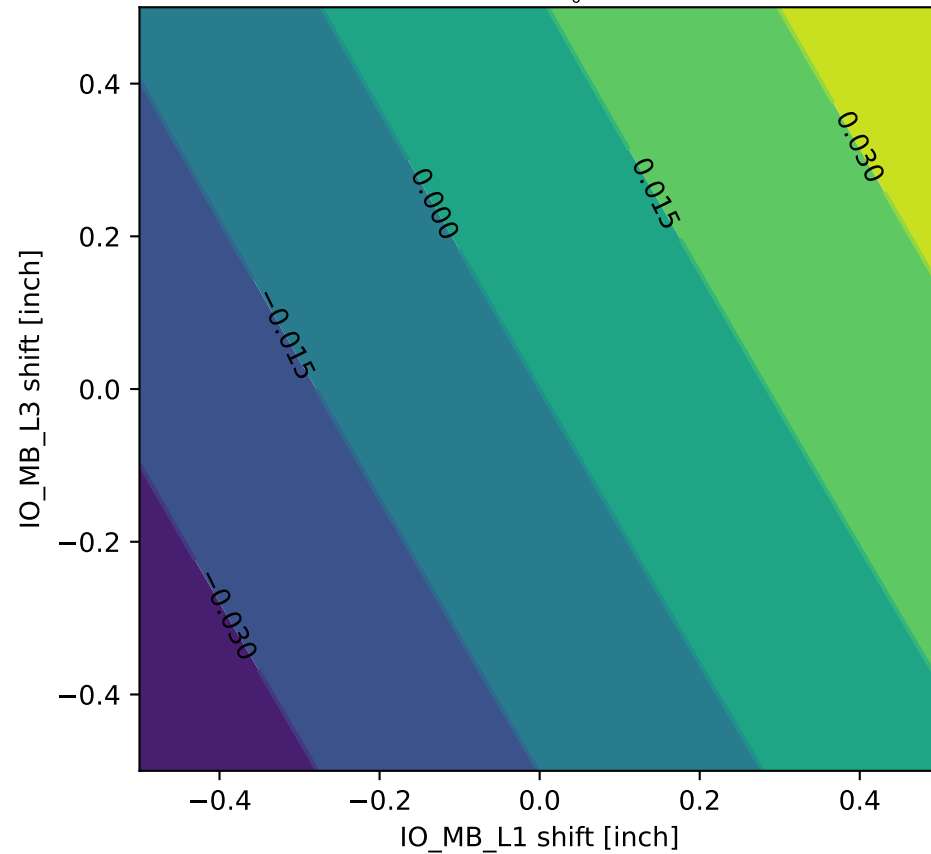


Waist position mismatch  $\frac{\Delta z_0}{z_r}$  ( $z_r = 34.87$  inch)



Waist size mismatch  $\frac{\Delta w_0}{w_0}$  ( $w_0 = 547.67 \mu\text{m}$ )



Mode mismatch  $\left(\frac{\Delta z_0}{z_r}\right)^2 + \left(\frac{\Delta w_0}{w_0}\right)^2$

