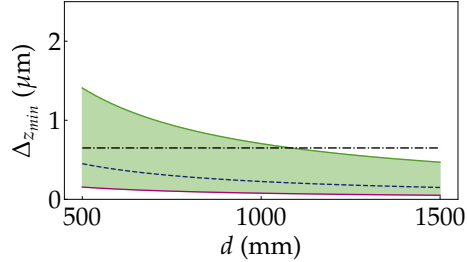
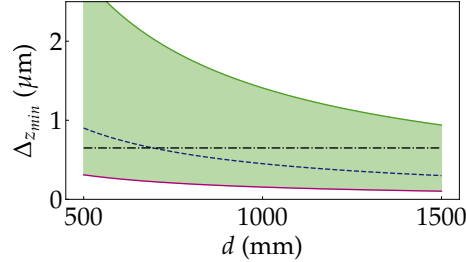


(a) $\eta = 0.5$ (sub-pixel size)

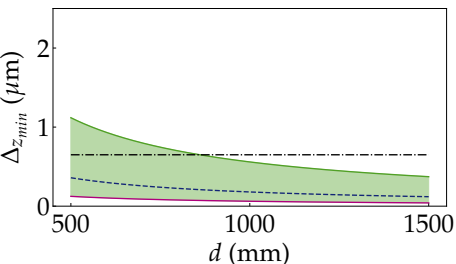


(b) $\eta = 1.0$ (nominal pixel size)

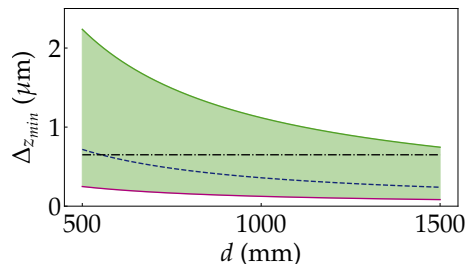


(c) $\eta = 2.0$ (poor lateral resolution)

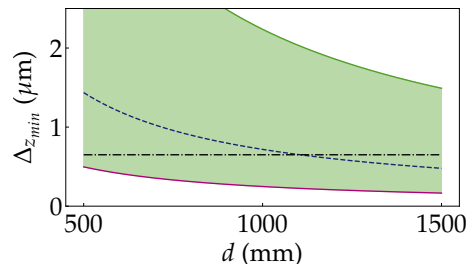
Aluminium



(a) $\eta = 0.5$ (sub-pixel size)

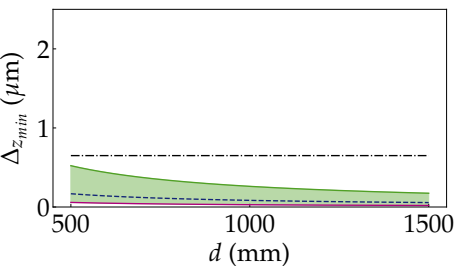


(b) $\eta = 1.0$ (nominal pixel size)

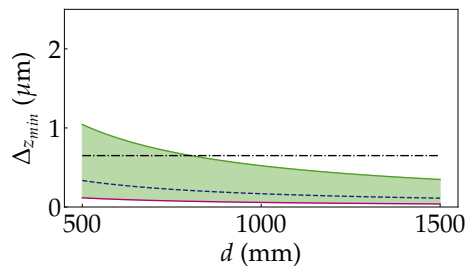


(c) $\eta = 2.0$ (poor lateral resolution)

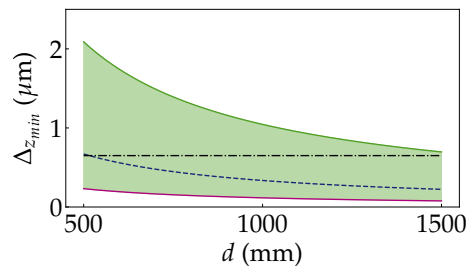
Beryllium



(a) $\eta = 0.5$ (sub-pixel size)

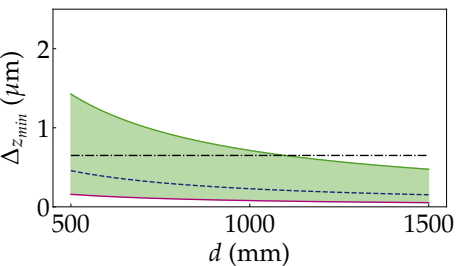


(b) $\eta = 1.0$ (nominal pixel size)

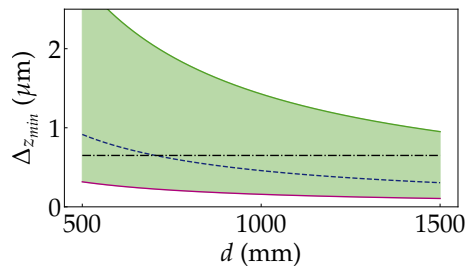


(c) $\eta = 2.0$ (poor lateral resolution)

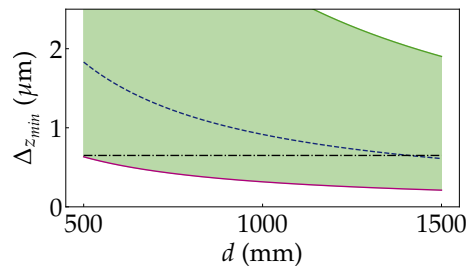
Diamond



(a) $\eta = 0.5$ (sub-pixel size)



(b) $\eta = 1.0$ (nominal pixel size)



(c) $\eta = 2.0$ (poor lateral resolution)

SU-8