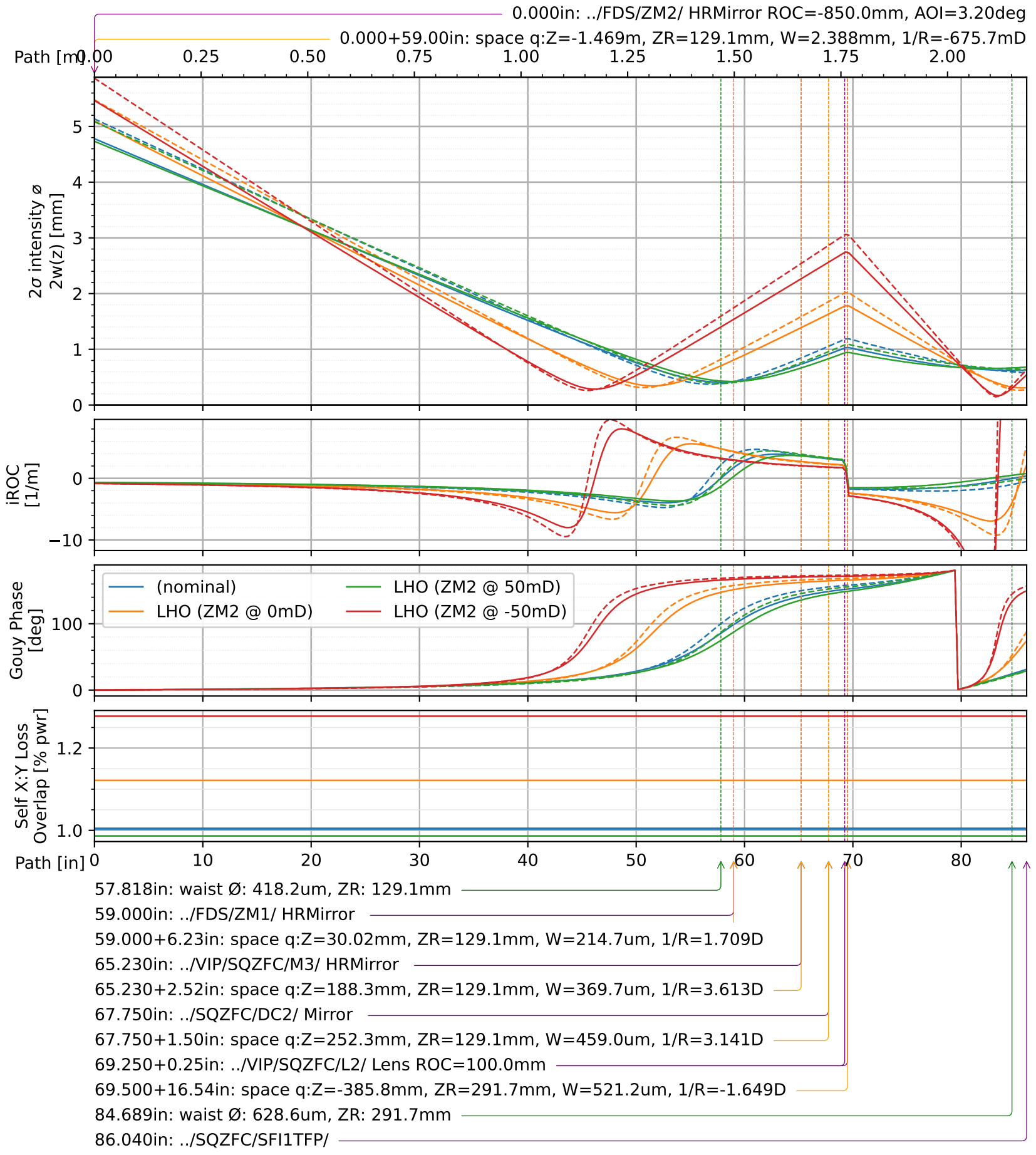
0.000in: ../FDS/ZM2/ HRMirror ROC=-850.0mm, AOI=3.20deg
0.000+59.00in: space q:Z=-1.469m, ZR=129.1mm, W=2.388mm, 1/R=-675.7mD
Path [m]
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
2σ intensity ⌀
2w(z) [mm]
iROC
[1/m]
Gouy Phase
[deg]
(nominal)
LHO (ZM2 @ 0mD)
LHO (ZM2 @ 50mD)
LHO (ZM2 @ -50mD)
Self X:Y Loss
Overlap [% pwr]
Path [in]
57.818in: waist Ø: 418.2um, ZR: 129.1mm
59.000in: ../FDS/ZM1/ HRMirror
59.000+6.23in: space q:Z=30.02mm, ZR=129.1mm, W=214.7um, 1/R=1.709D
65.230in: ../VIP/SQZFC/M3/ HRMirror
65.230+2.52in: space q:Z=188.3mm, ZR=129.1mm, W=369.7um, 1/R=3.613D
67.750in: ../SQZFC/DC2/ Mirror
67.750+1.50in: space q:Z=252.3mm, ZR=129.1mm, W=459.0um, 1/R=3.141D
69.250+0.25in: ../VIP/SQZFC/L2/ Lens ROC=100.0mm
69.500+16.54in: space q:Z=-385.8mm, ZR=291.7mm, W=521.2um, 1/R=-1.649D
84.689in: waist Ø: 628.6um, ZR: 291.7mm
86.040in: ../SQZFC/SFI1TFP/