

- 0.02

0.00

5  $0.00\% \pm 0.00\%$   $0.55\% \pm 0.04\%$   $6.49\% \pm 0.63\%$ 

.5 no sig. 0.04% ± 0.00% 1.04% ± 0.12% 4 3.03% ± 3.03% 1.07% ± 0.09% 0.57% ± 0.08%

1 mm

 $0.00\% \pm 0.00\%$   $0.17\% \pm 0.02\%$   $0.40\% \pm 0.08\%$ 

10 mm

lifetime [mm]

 $0.04\% \pm 0.00\%$   $1.04\% \pm 0.12\%$ 

100 mm

0.01

0.00

0.1

0.0

 $50.00\% \pm i0.00\%.50\% \pm 0.07\%.09\% \pm 0.06\%$ 

10 mm

lifetime [mm]

no sig. no sig.

no sig.

1 mm

3

304 3387% ± 04 0530% 10% ± 0.02% 0.13% ± 0.02% 05% ± 0.09%

 $0.08\% \pm 0.01\%.00\% \pm 0.00\%$ 

100 mm