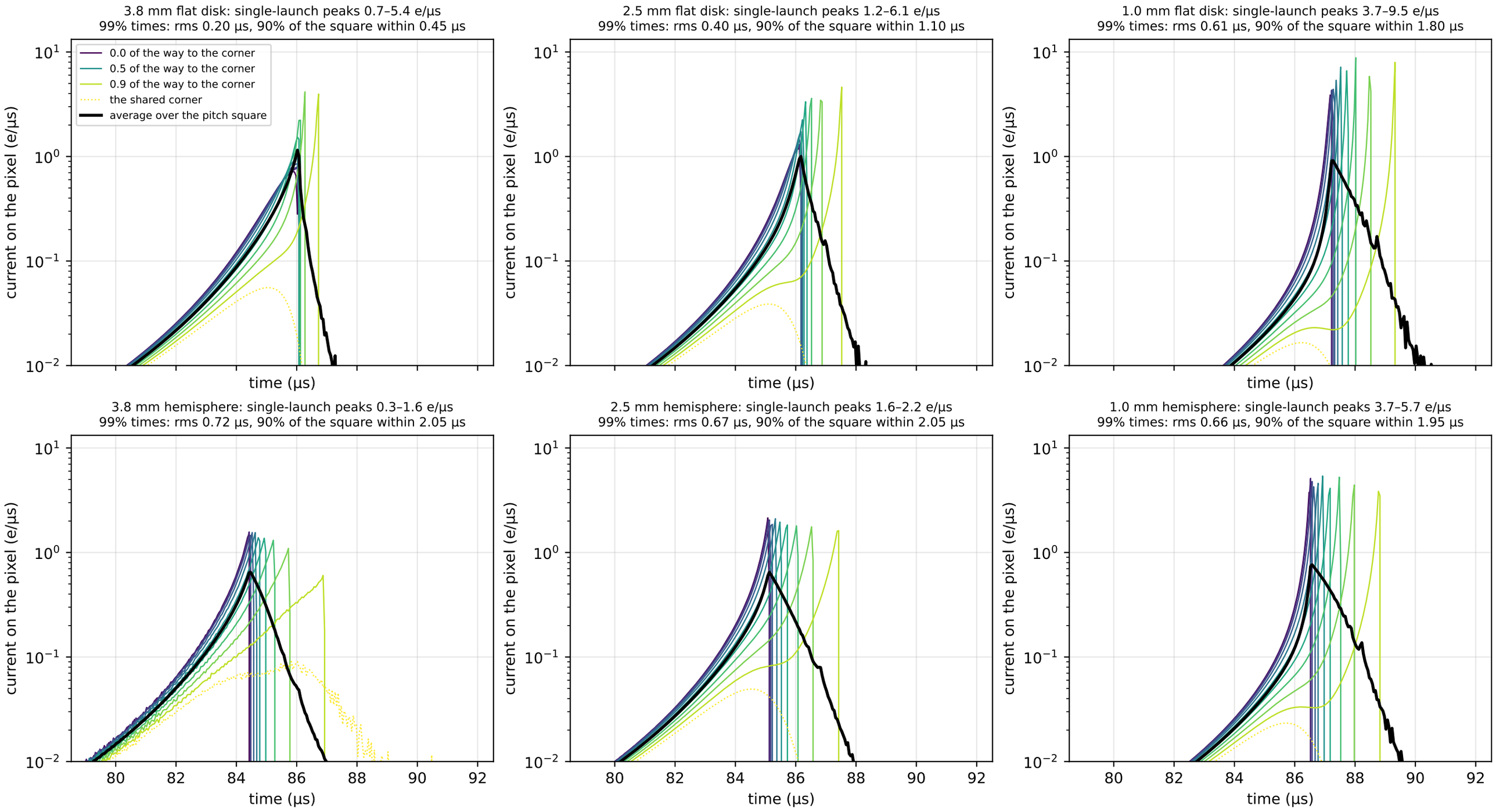
3.8 mm flat disk: single-launch peaks 0.7–5.4 e/µs
99% times: rms 0.20 µs, 90% of the square within 0.45 µs
2.5 mm flat disk: single-launch peaks 1.2–6.1 e/µs
99% times: rms 0.40 µs, 90% of the square within 1.10 µs
1.0 mm flat disk: single-launch peaks 3.7–9.5 e/µs
99% times: rms 0.61 µs, 90% of the square within 1.80 µs
3.8 mm hemisphere: single-launch peaks 0.3–1.6 e/µs
99% times: rms 0.72 µs, 90% of the square within 2.05 µs
2.5 mm hemisphere: single-launch peaks 1.6–2.2 e/µs
99% times: rms 0.67 µs, 90% of the square within 2.05 µs
1.0 mm hemisphere: single-launch peaks 3.7–5.7 e/µs
99% times: rms 0.66 µs, 90% of the square within 1.95 µs
0.0 of the way to the corner
0.5 of the way to the corner
0.9 of the way to the corner
the shared corner
average over the pitch square
current on the pixel (e/µs)
time (µs)