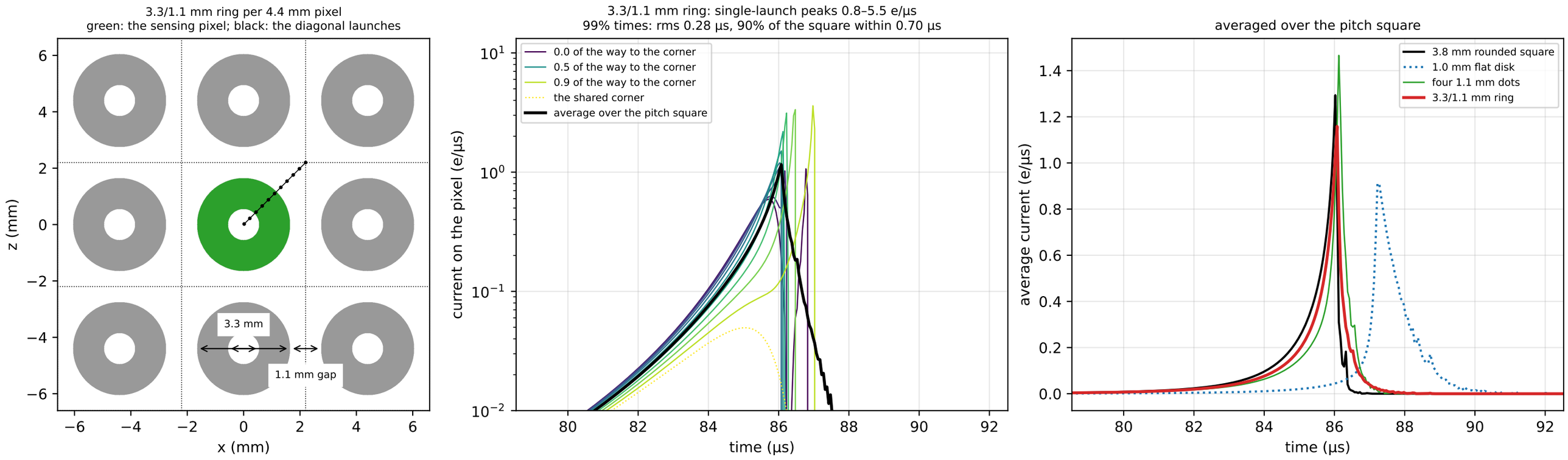

3.3/1.1 mm ring per 4.4 mm pixel
green: the sensing pixel; black: the diagonal launches
3.3 mm
1.1 mm gap
x (mm)
z (mm)
3.3/1.1 mm ring: single-launch peaks 0.8–5.5 e/μs
99% times: rms 0.28 μs, 90% of the square within 0.70 μs
0.0 of the way to the corner
0.5 of the way to the corner
0.9 of the way to the corner
the shared corner
average over the pitch square
current on the pixel (e/μs)
time (μs)
averaged over the pitch square
3.8 mm rounded square
1.0 mm flat disk
four 1.1 mm dots
3.3/1.1 mm ring
average current (e/μs)
time (μs)