Example of an Optimized Window — Window Value vs. Quantized Distribution of Time-of-Flight Bin Centers (ns)
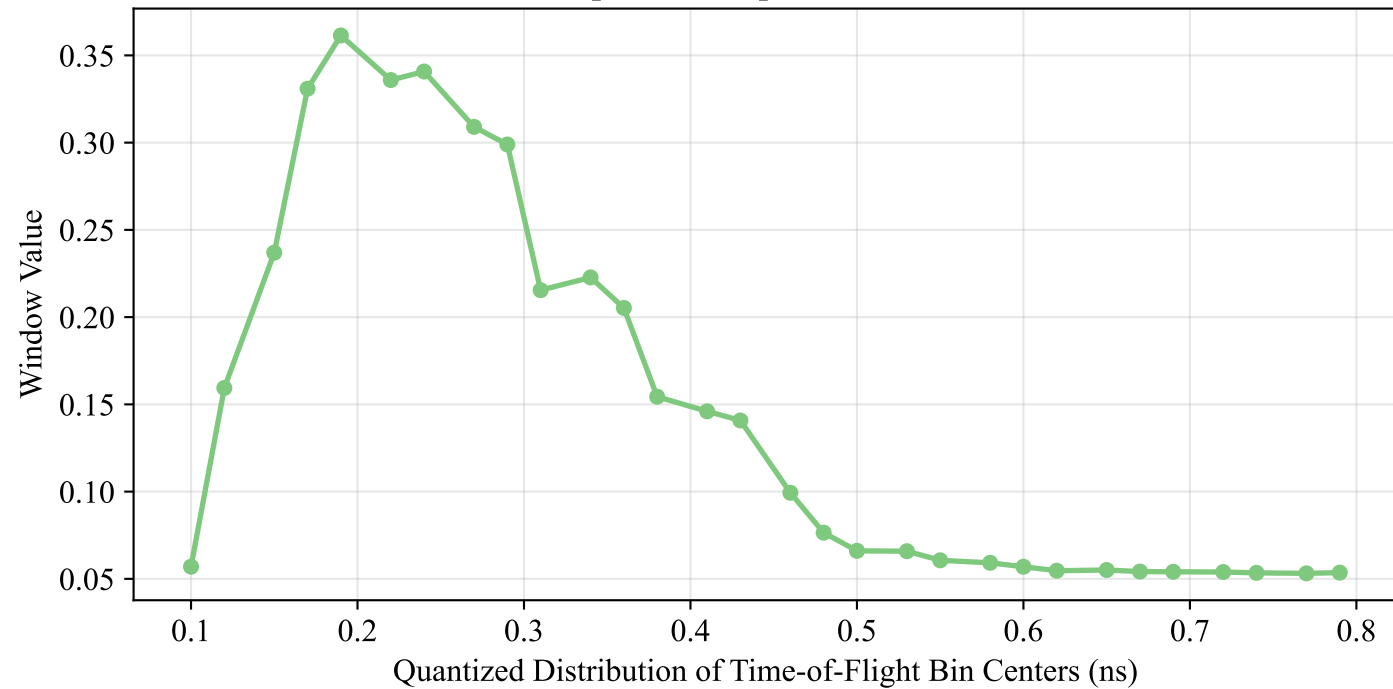
Measurand: Photon Count (N_{tot}) — Sensitivity and Improvement (%) vs. Fetal Depth (mm)
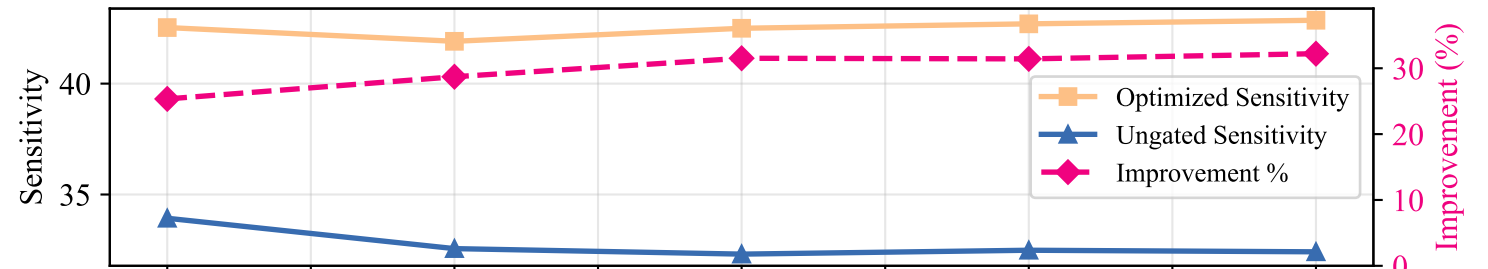
Measurand: Photon Arrival Time Variance (V) — Sensitivity and Improvement (%) vs. Fetal Depth (mm)

- Optimized Sensitivity
- Ungated Sensitivity
- Improvement %