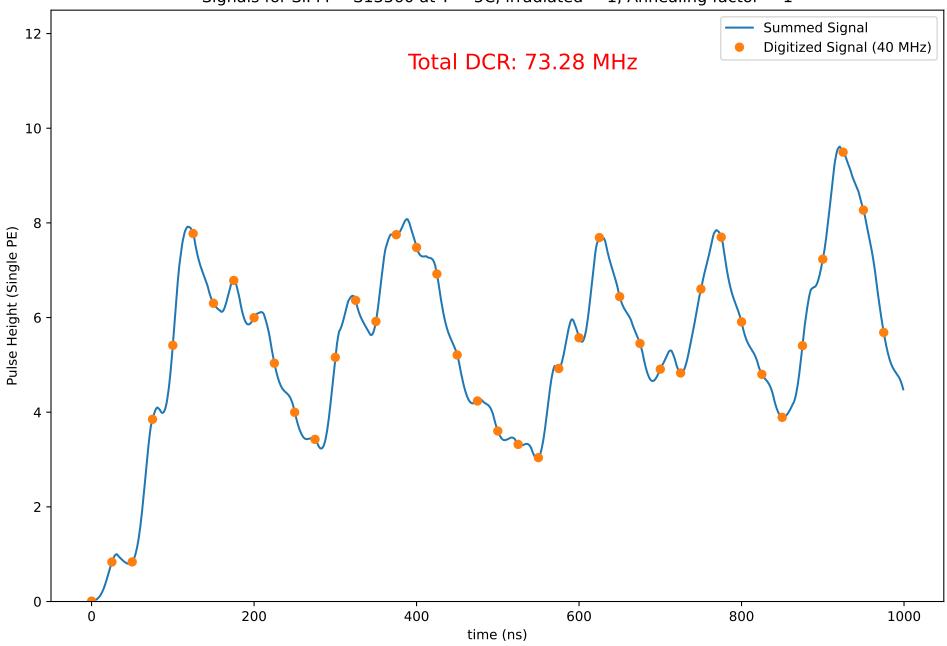
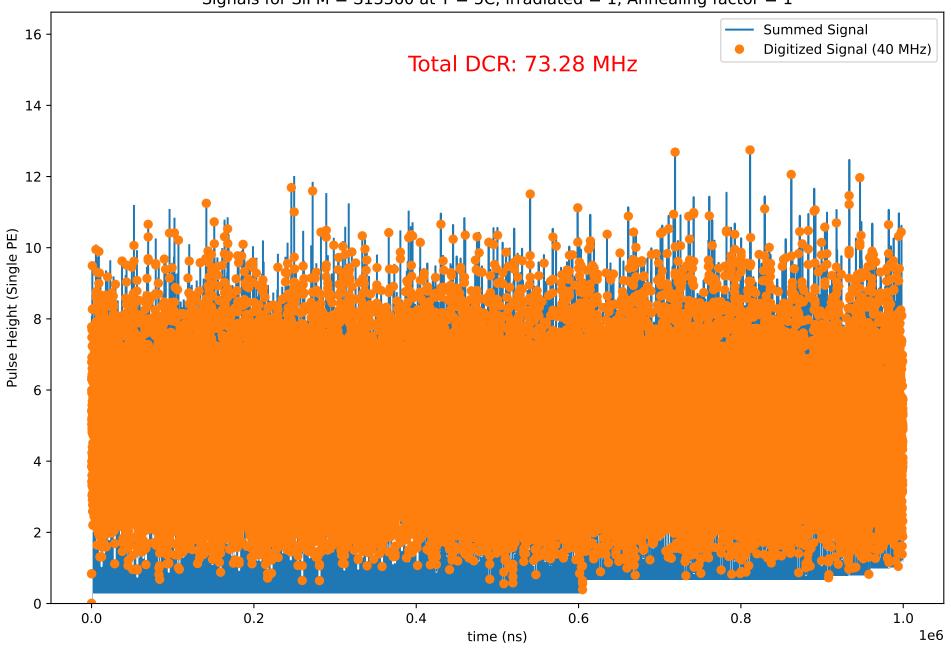
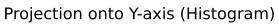
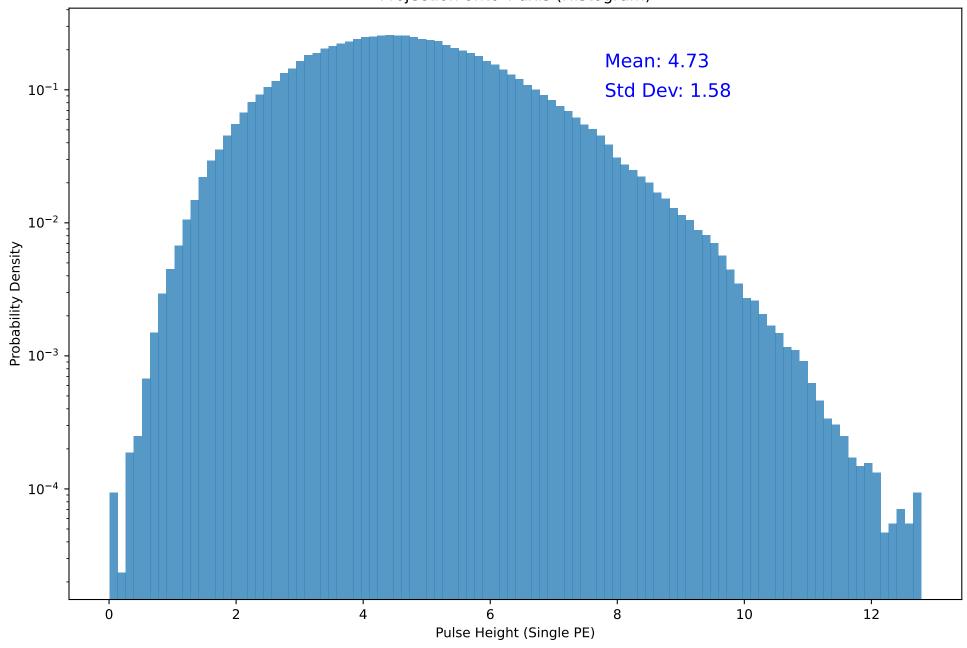
Signals for SiPM = S13360 at T = 5C, irradiated = 1, Annealing factor = 1



Signals for SiPM = S13360 at T = 5C, irradiated = 1, Annealing factor = 1







Data Rate vs Threshold for SiPM = S13360 at T = 5C, irradiated = 1, Annealing factor = 1, 20 channels Max Data Rate (2.56 Gbps) Data Rate 10^{4} Min. Threshold for Data Rate: 8.5 p.e. 10^{3} 10² Data Rate (Mbps) 10^{1} 10⁰ 10^{-1} 10^{-2} 5 10 15 20 25 30 Threshold (p.e.)

Noise Hit Rate vs Threshold for SiPM = S13360 at T = 5C, irradiated = 1, Annealing factor = 1, 20 channels 10^{4} Noise Hit Rate (KHz) 10^{2} 15 5 10 20 25 30

Threshold (p.e.)