Solar Cell signal: $\lambda = 390$ nm, max power, 1mm pinhole 0.00 -0.05SC charge (μA) -0.10-0.15-0.20 -0.25SC charge deriv (µA/s) -0.04-0.05 -0.06 SC charge deriv convolved w/ square (µA/s) -0.045-0.050 -0.055 2 10 6 8 0 4 Δt (s)