Calculated Weightscatter plot of the demodula teics to be agreement of the Projected Data Fidelityd Weights 2.0 1.2 optimal threshold 1.2 1.5 Weights 1.0 -0.8 1.0 1.0 0.8 0.5 -0.6 0.6 Q (mV) 0.0 0.4 -0.41.5 Weights Q 0.2 0.4 0.0 -0.2 0.2 Ground -0.2**Excited** projection axis 0.0 $0.0\frac{1}{-2.5}$ 0.0 1000 0.0 LDA - projection t (ns) I (mV)