APD-based readout

Trotta Richard, Uniyal Rishabh, Marco Carmignotto, Andres Vargas

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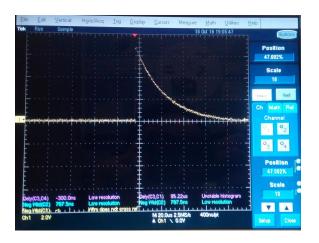


Figure: LED+Preamplifier

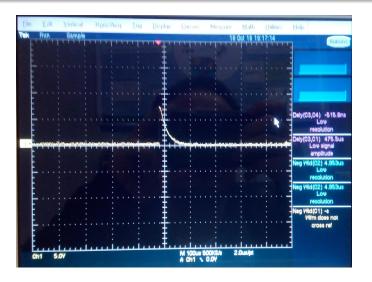


Figure: LED+PA+Shielding

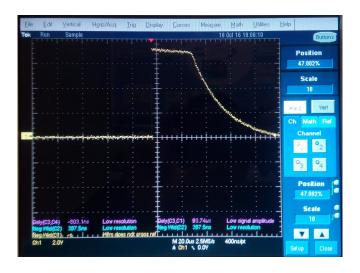


Figure: LED+PA+70V

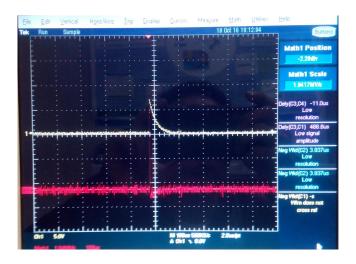


Figure: LED+Derivative

Is it a real signal? I think so...

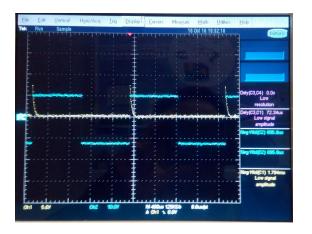


Figure: LED+Shielding+LEDBlinkingFrequency)