Ugliest Plot of the Year

Test Beam – Expect the Unexpected

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- 3 shutter based readout modes, where trigger closes shutter \rightarrow shutter open for O(1 ms)
 - This means we have plenty of time to collect noise hits, thus we need to use higher thresholds
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 - Scan the delay for different gate lengths
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Ugliest Plot of the Year – So Far ;)

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 - <u>The problem</u>: the delay we configured is interpreted as LFSR code
 - <u>The solution:</u> implement a LUT (thx. Stefano ;)

