The signal from the pulser was split and a delay of 4ns was added between the signals on CH4 and CH3.
These events were caused by the wrapping issues shown by the 1st example event on the next slide.
1. Wrapping issue that causes constant fraction delay calculation to fail. Responsible for a lot of the outliers on the delay vs cell # graphs.

2. A different problem caused by wrapping; event's such as these have been filtered out of the data and are not included on the plots on the previous slide.