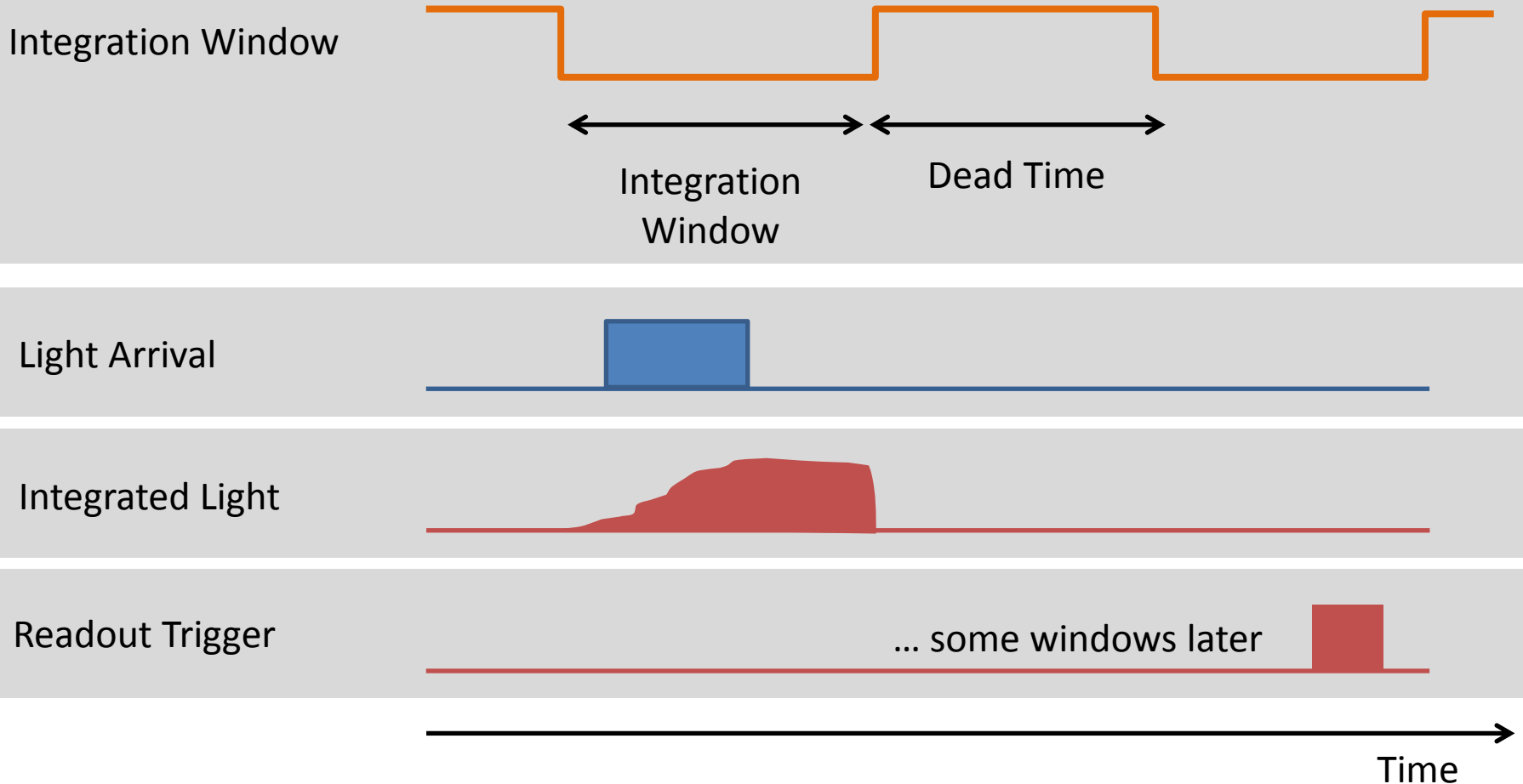


The Tracker, ISIS RF and MICE

Edward Overton on behalf of the
tracker group

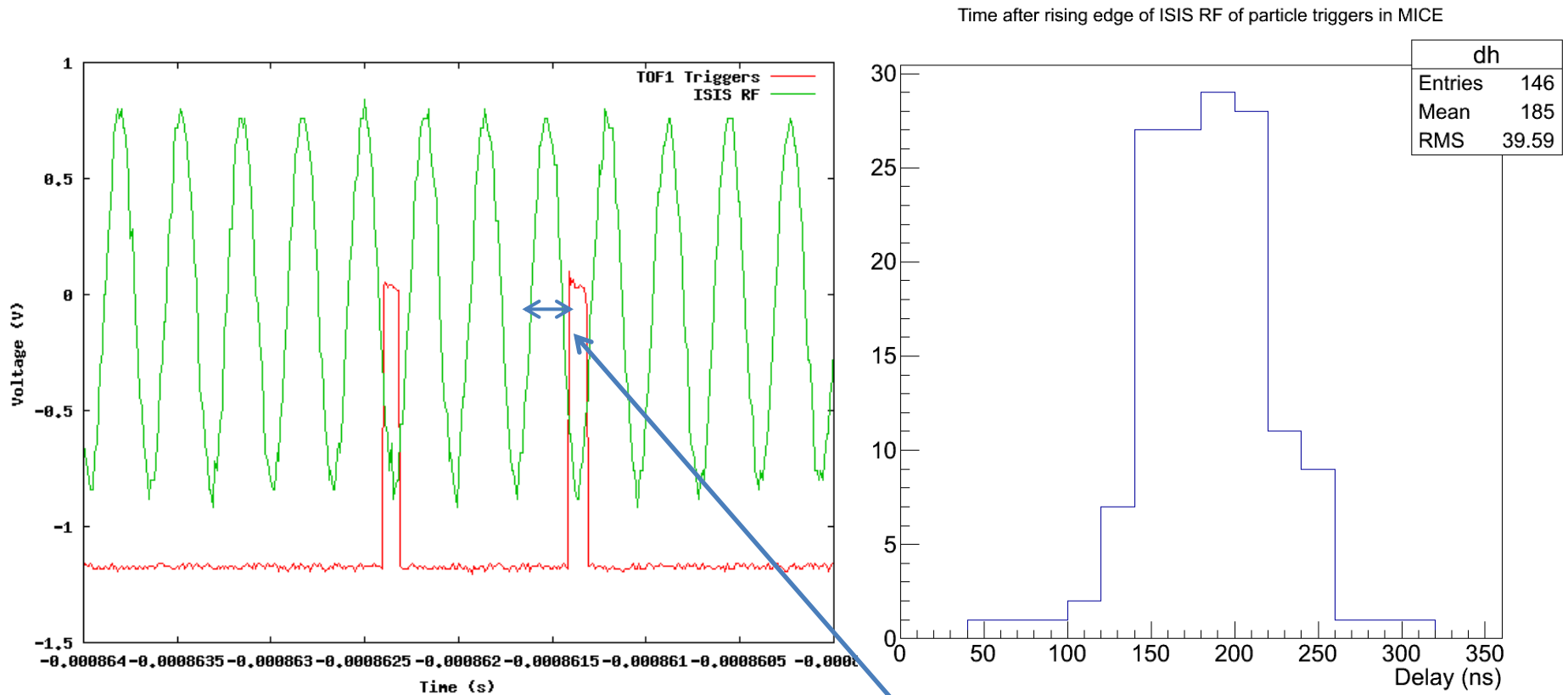
A feature of the Tracker AFE Board



- The tracker needs to be synchronised to incoming particles so that the alive window is in the right place.

ISIS RF

- The ISIS RF can be used to synchronise the tracker to the arrival of particles.



Note: Tests need re-running in march run.

Delay from rising edge crossing zero of the sine wave to the arrival of a trigger

ISIS RF and MICE

- We need to use the ISIS RF signal to generate a alive window and a veto window for the tracker.

