Readout board updates

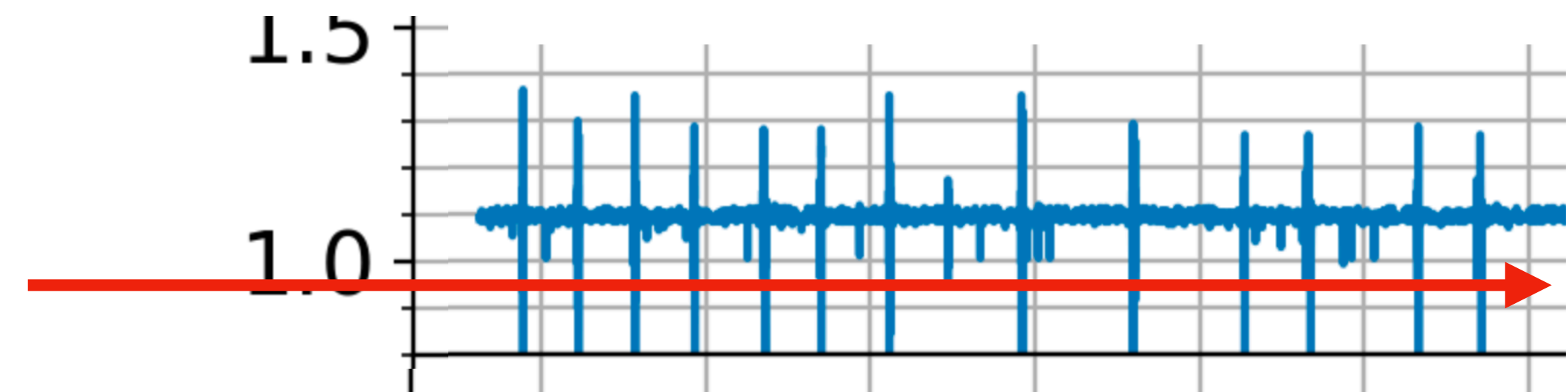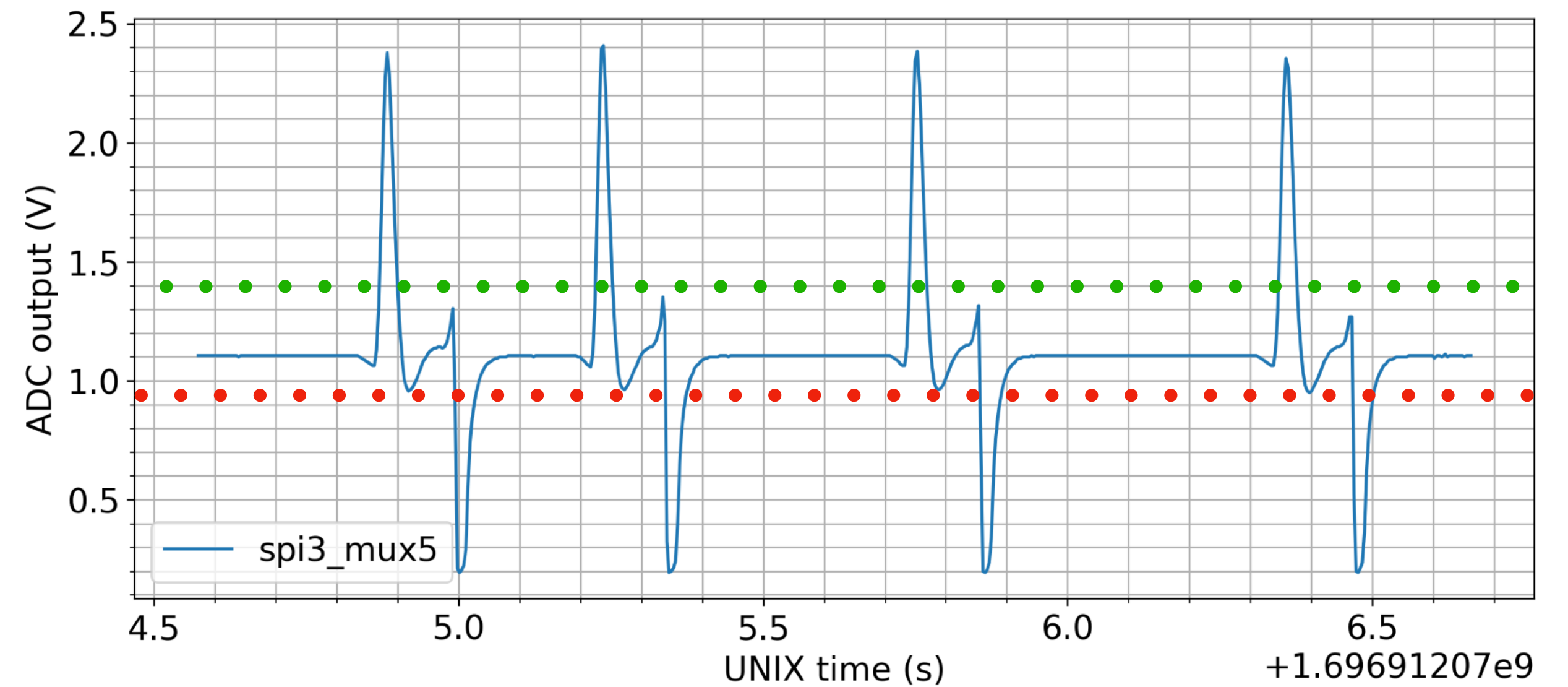## Bubble signal triggers

Sayan Mitra, 13th December, 2023

Trigger on Lower rising edge

- Count bubbles based on the lower rising edge
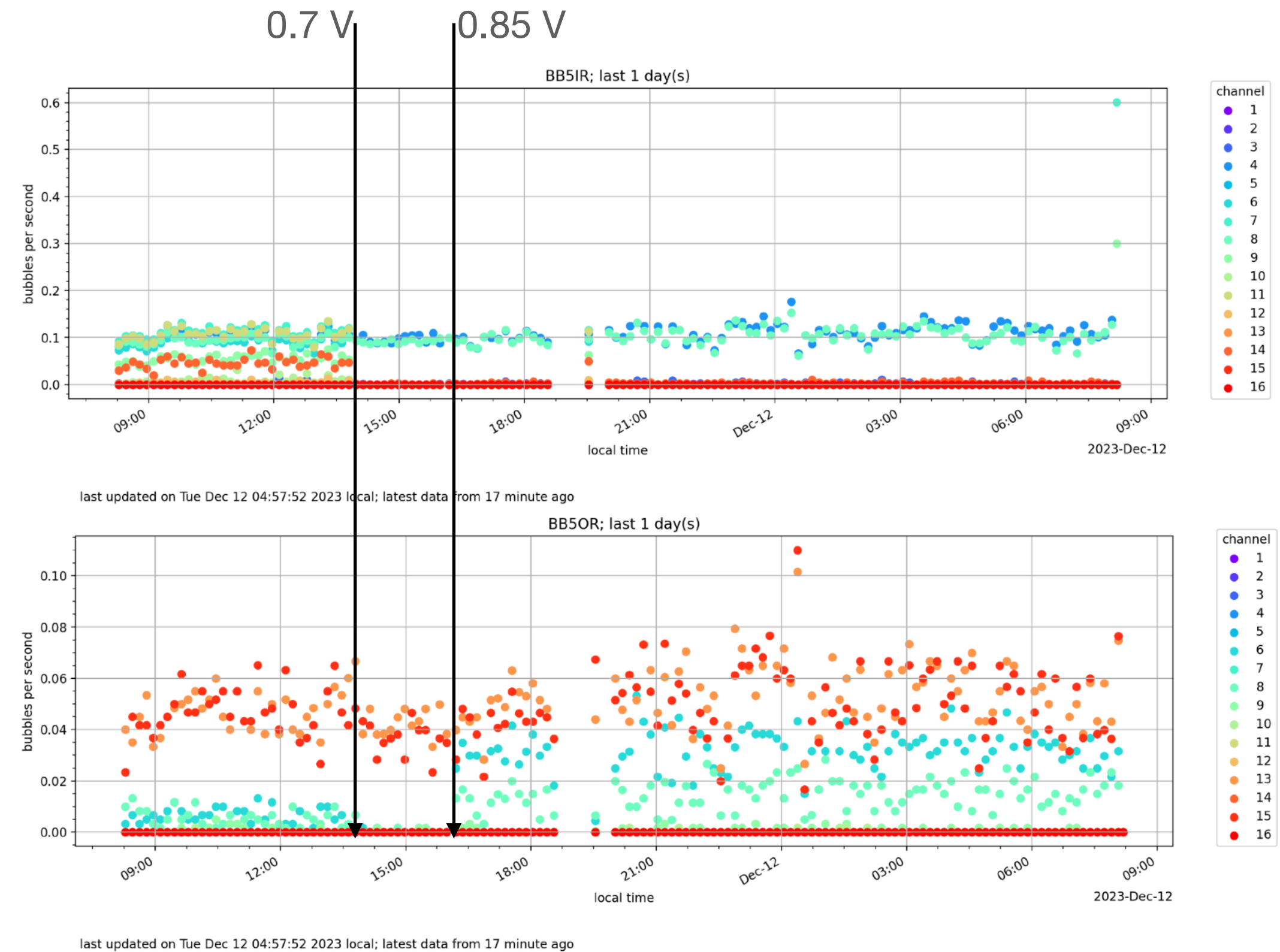
- For sector BB5(smaller signal height)

Trigger on Lower rising edge

- Count bubbles based on the lower rising edge

- For sector BB5(smaller signal height)

- Slightly higher flowrate on some channels,

- Some channels went off

Determine Thresholds

- Run pi on oscilloscope mode for 1 hour

- Make plots to determine the trigger for each channel

  - Threshold value

  - Upper/lower rising edge

pi1(BB3) oscilloscope mode