ADC Status

- Current version assumes external trigger
 - Readout window size and position based on last year
- Events are filtered (time over threshold)
 - Just signals selected per trigger and per channel
 - No modification as the ring buffer structure is fixed
- Publishing: time, baseline, channel, and signal
 - As a start, simply the full signals are published
- Parallel storage in /data/bcm1f/ADC/data_*.root