ENDPOINT:113 APA:4 AFE:0 Config_CH:0 DAQ_CH:0 SiPM:FBK

Bias REV IV curve

- Acquired Bias IV curve
- Bias $V_{bd}* = 720$ (DAC)

Bias DAC-VOLT conversion

- Acquired data
- Linear fit
  $y=0.039x+0.469$

Bias + Trim REV IV curve

- Acquired Bias IV curve
- Acquired Trim IV curve

Trim REV IV curve

- Derivative of filtered data
- Filtered derivative for Polyfit SGF(w=20, d=2)
- 2nd polyfit
- Poly trim $V_{bd}* = 1078$ +/- 129 (DAC)
- Acquired Trim IV curve
- Filtered IV curve SGF(w=1, d=1)

ENDPOINT:113 APA:4 AFE:0 Config_CH:2 DAQ_CH:2 SiPM:FBK
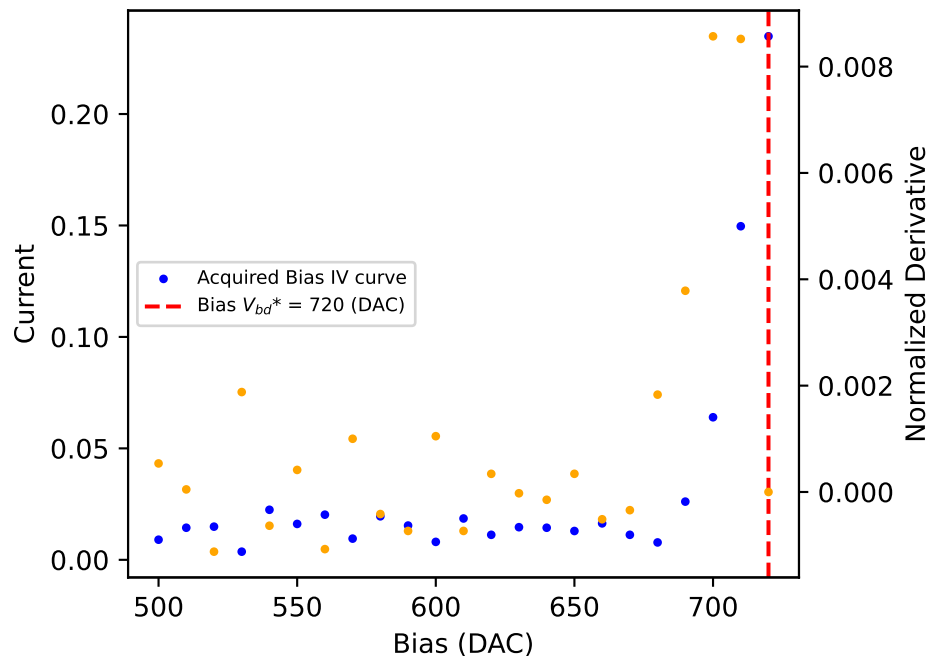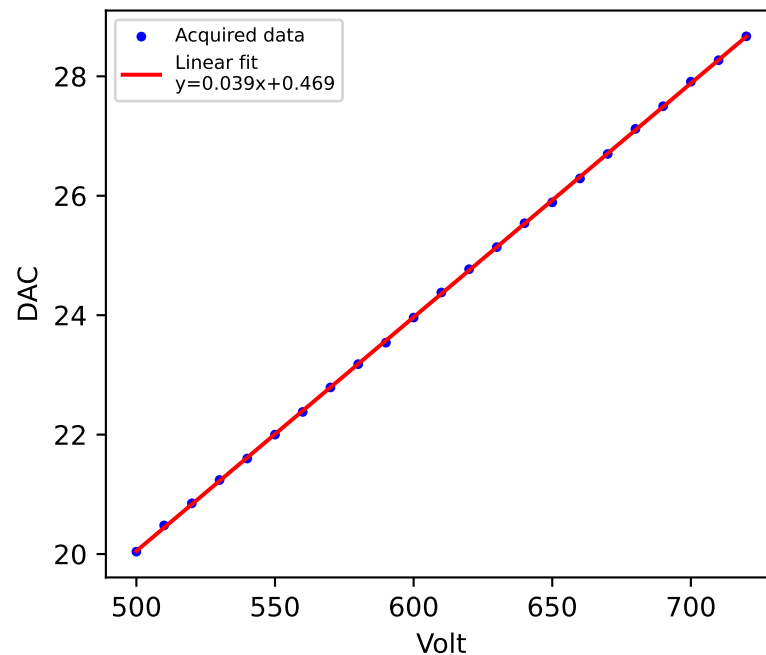
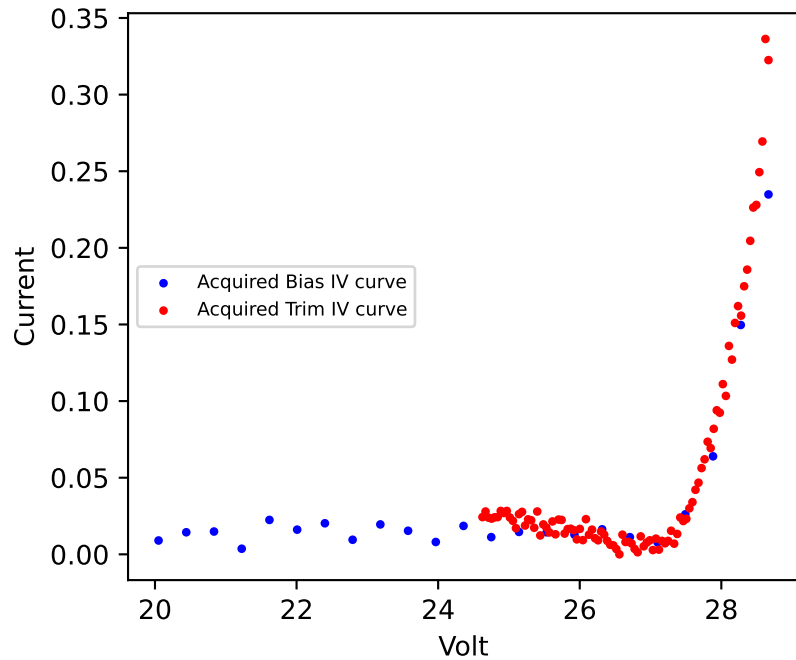ENDPOINT:113 APA:4 AFE:0 Config_CH:5 DAQ_CH:5 SiPM:FBK

Bias REV IV curve
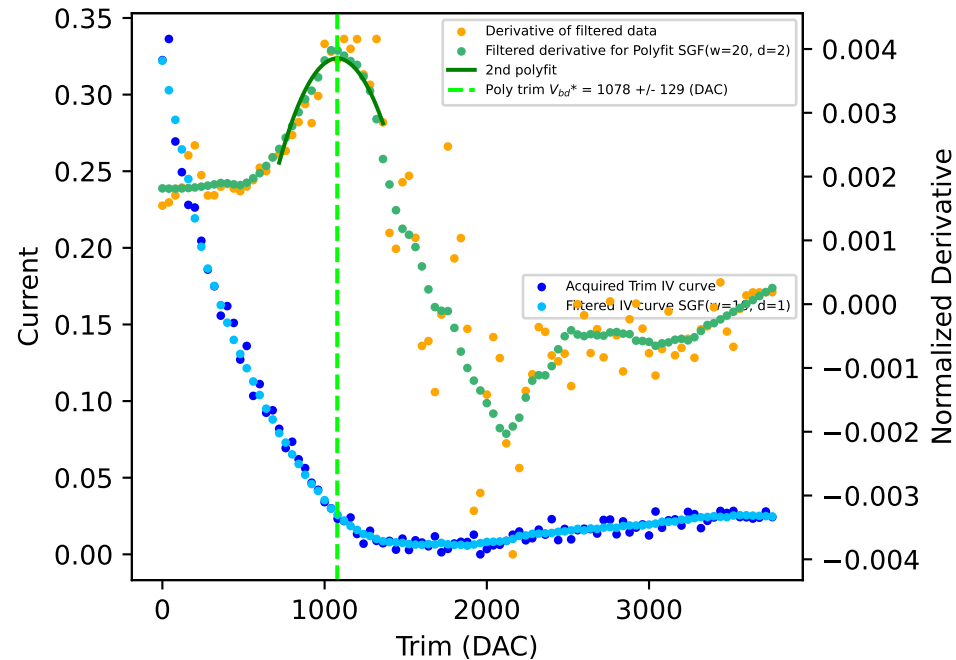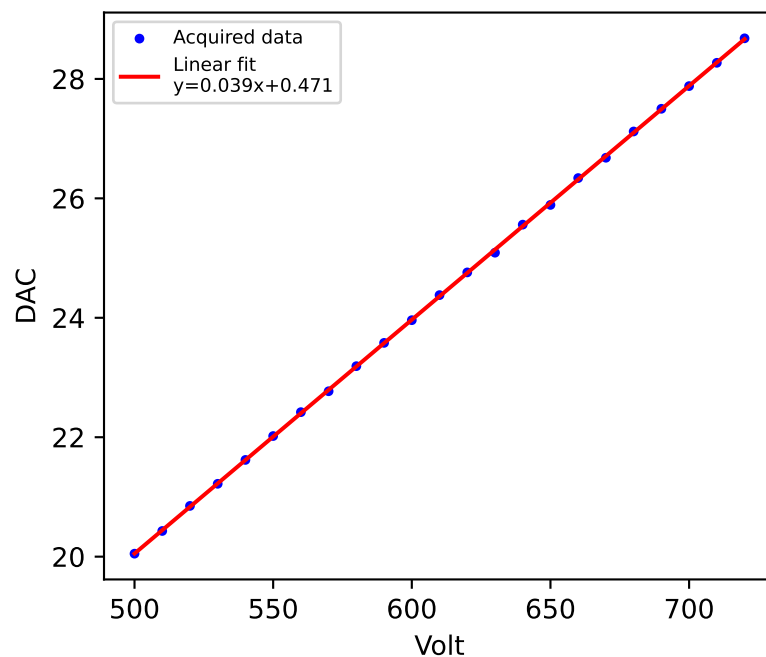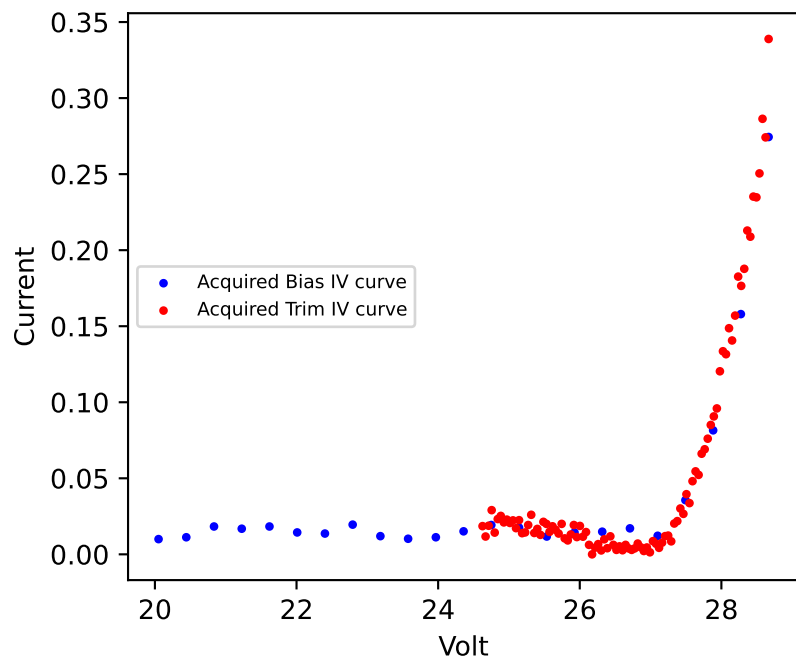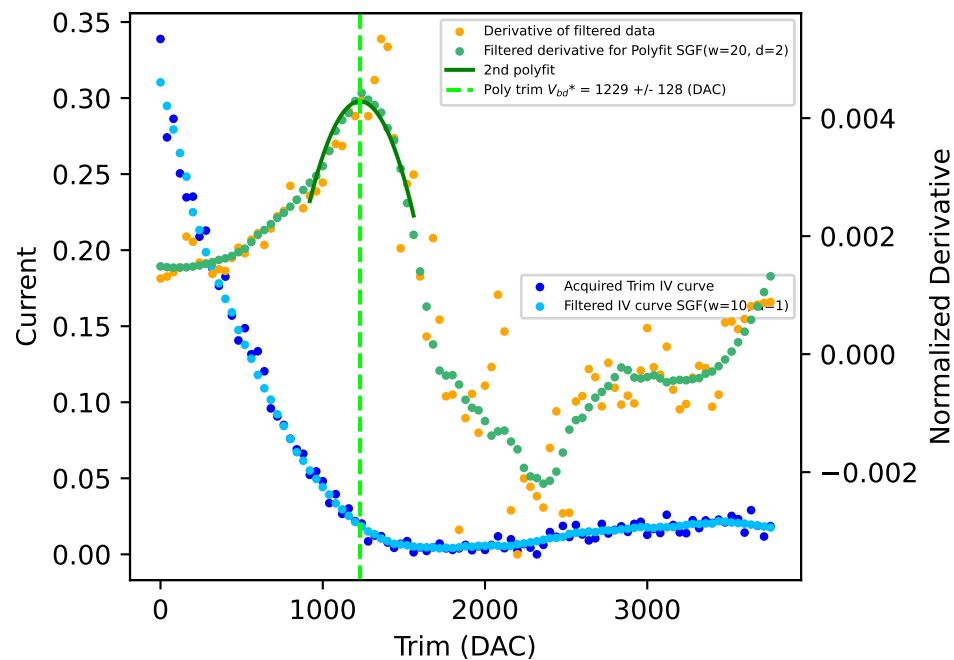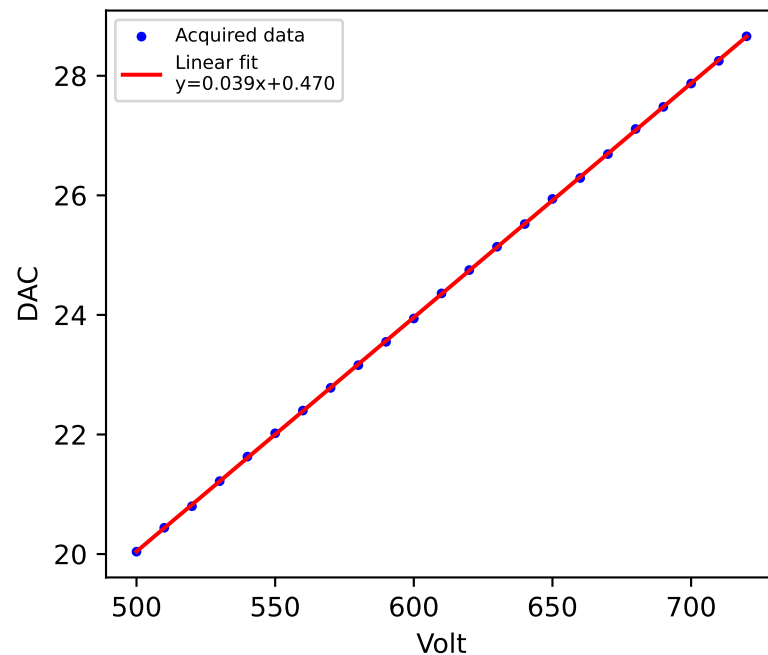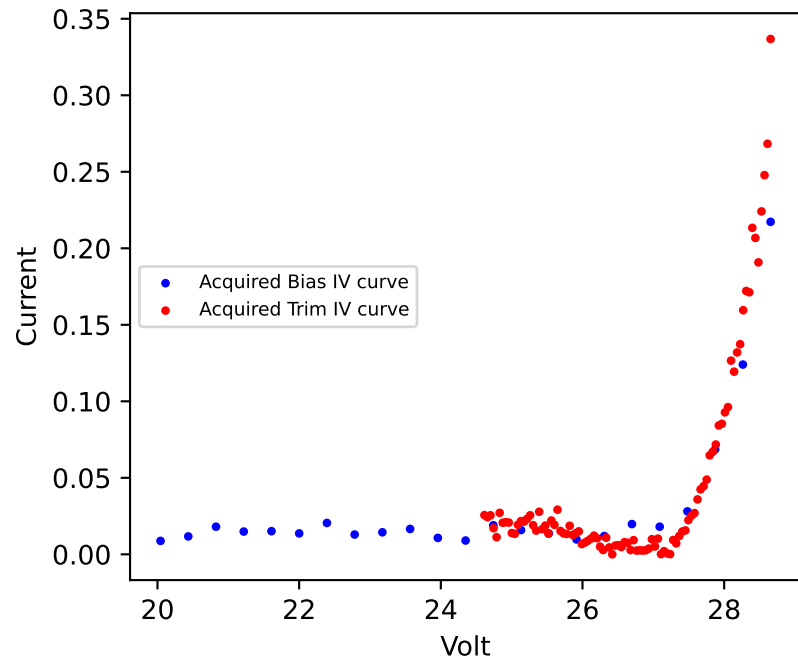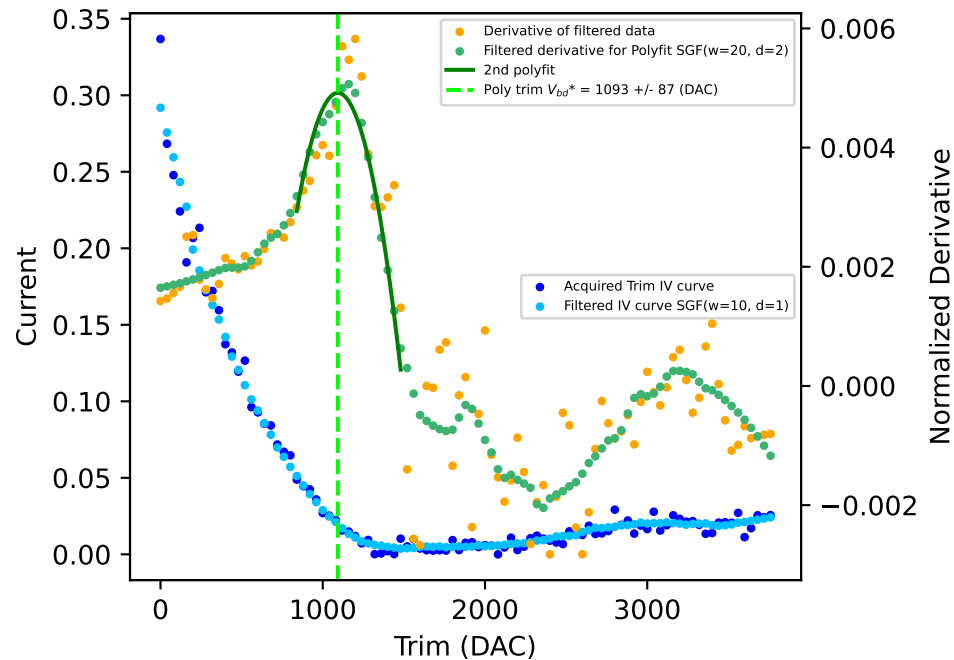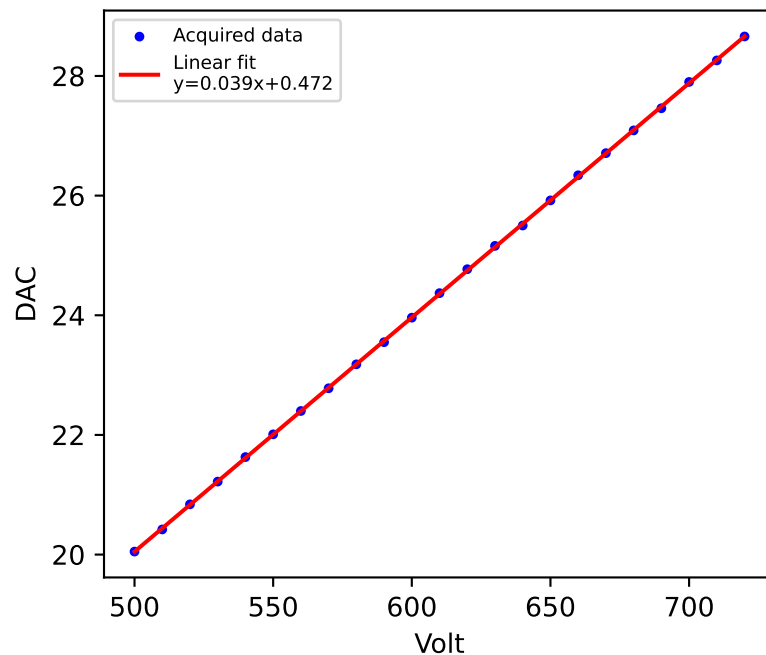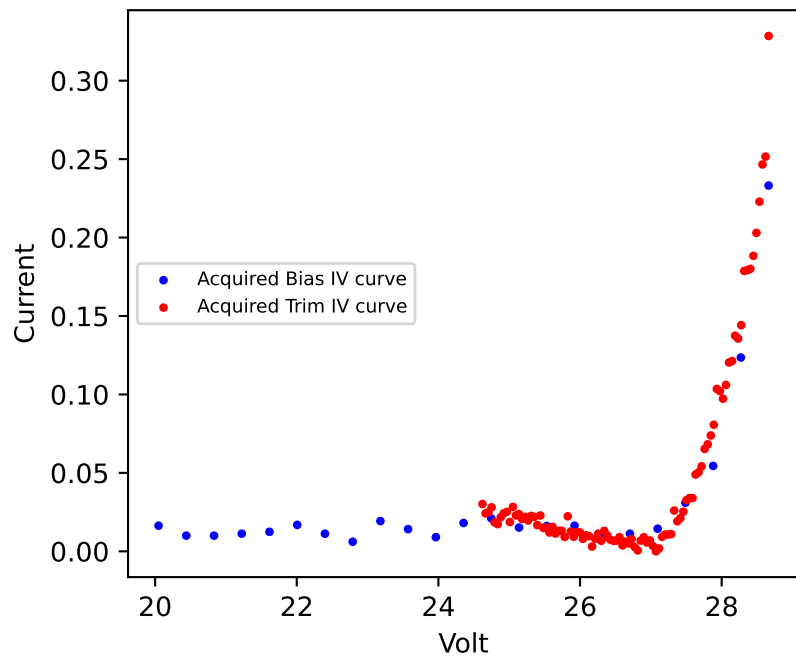
Bias DAC-VOLT conversion

Bias + Trim REV IV curve

Trim REV IV curve

ENDPOINT:113 APA:4 AFE:0 Config_CH:7 DAQ_CH:7 SiPM:FBK