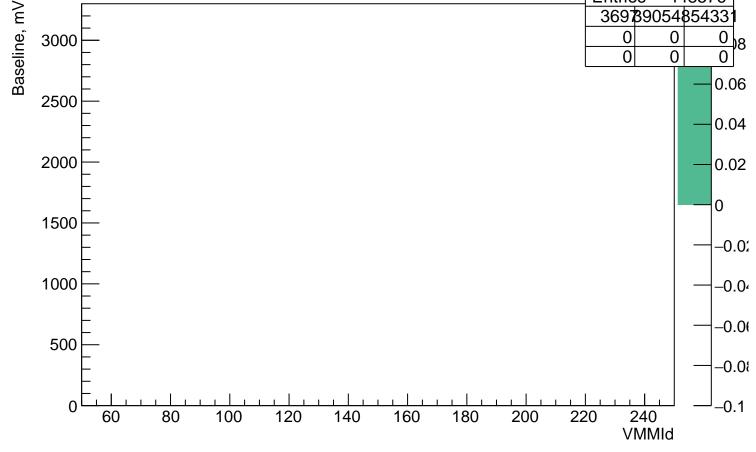


Baseline Entries count cnannels Underflow Overflow 5.433e+04 mV

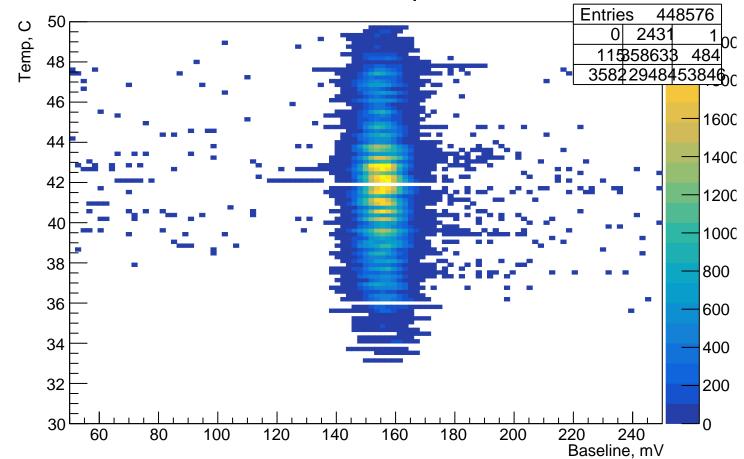
Baseline vs VMMId

Entries

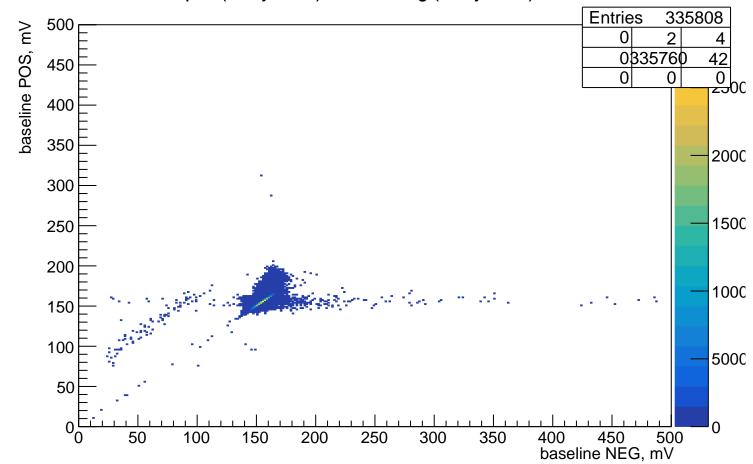
448576



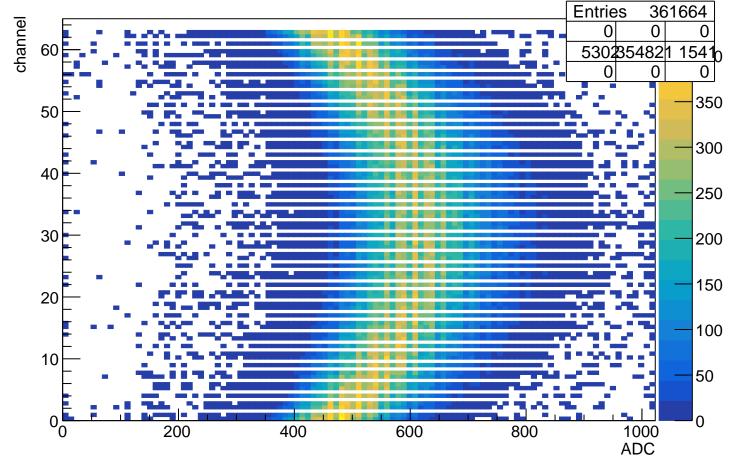
Baseline vs tempreture



Bline pos (delay 2 ms) vs Bline neg (delay 0 ms) - not failed



PDO mean L0 negative (all VMM)



PDO entries mean L0 negative **Entries** channel 91₀₀ 400C 250C 150C 100C **Entries**

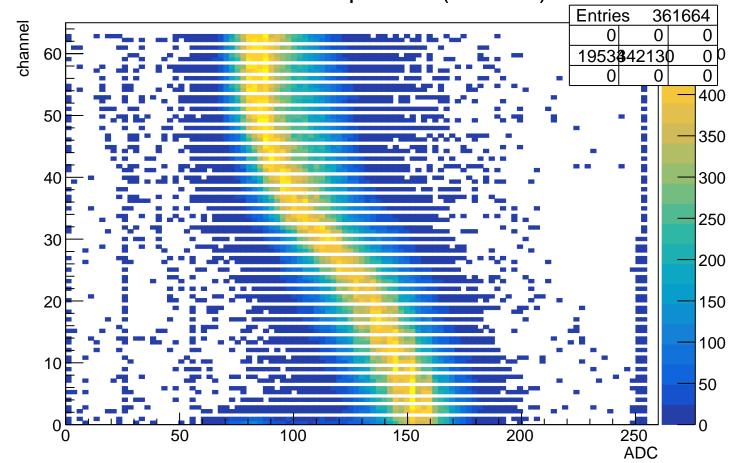
TDO mean L0 negative (all VMM) Entries channel ADC

TDO entries mean L0 negative **Entries** channel 91_{OC} 400C 250C 150C 100C **Entries**

PDO mean L0 positive (all VMM) **Entries** channel 1953840415 1715 ADC

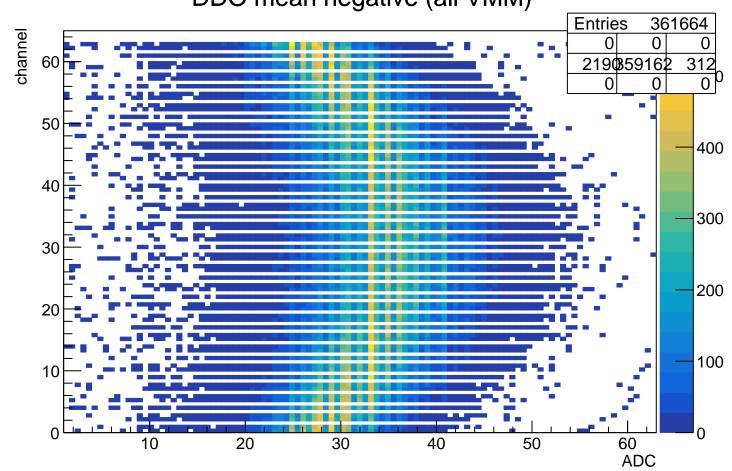
PDO entries mean L0 positive Entries channel 400C 100C **Entries**

TDO mean L0 positive (all VMM)

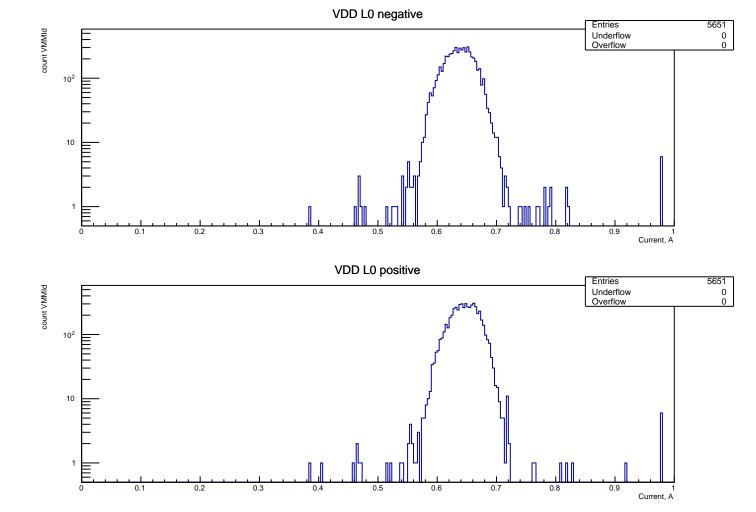


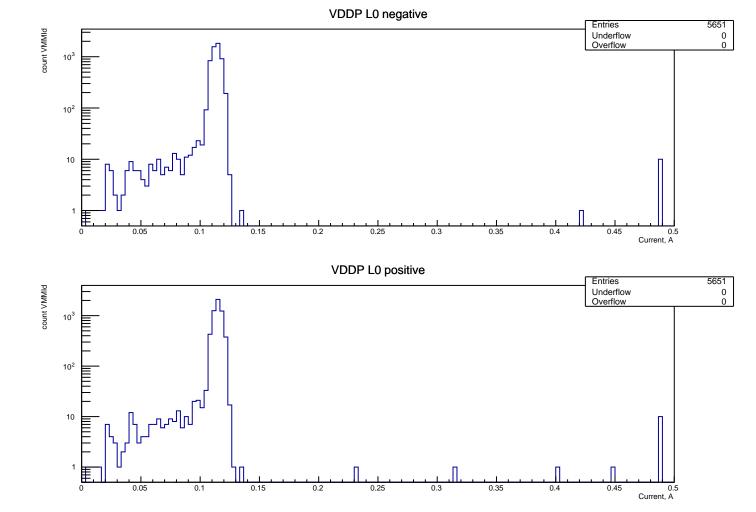
TDO entries mean L0 positive Entries channel 400C 100C **Entries**

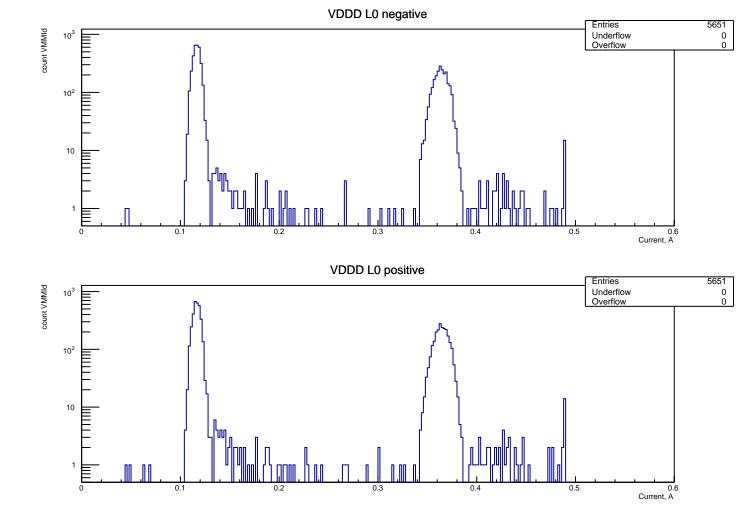
DDO mean negative (all VMM) Entries

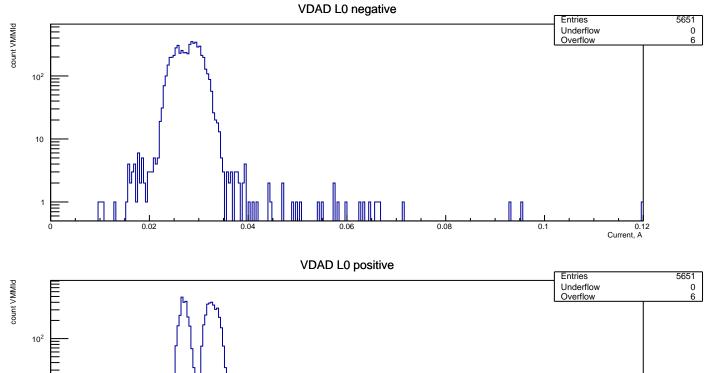


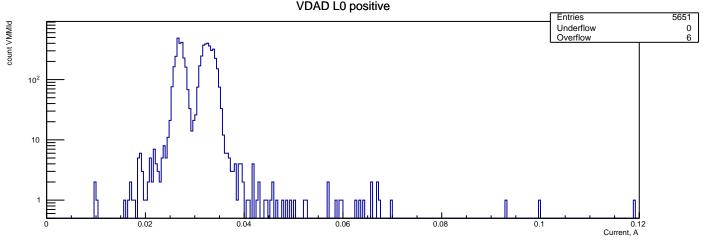
DDO mean positive (all VMM) Entries channel **3**44374 306⁰ ADC

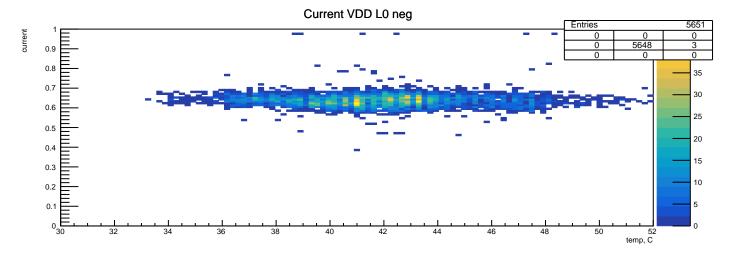


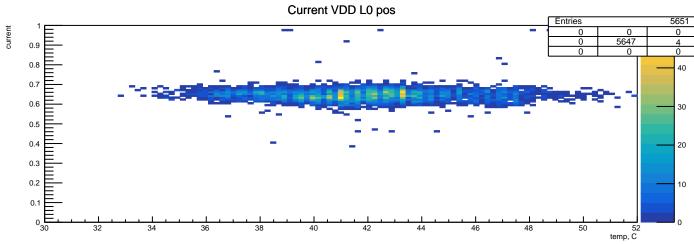


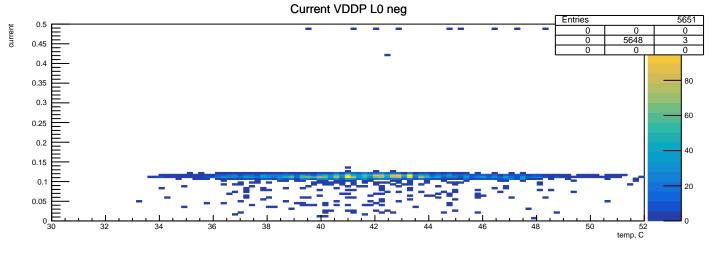


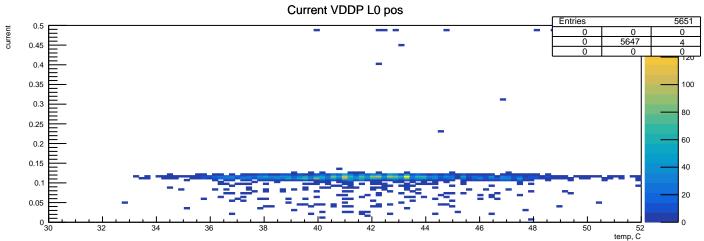


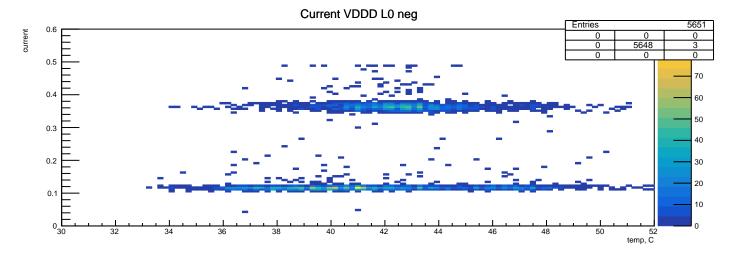


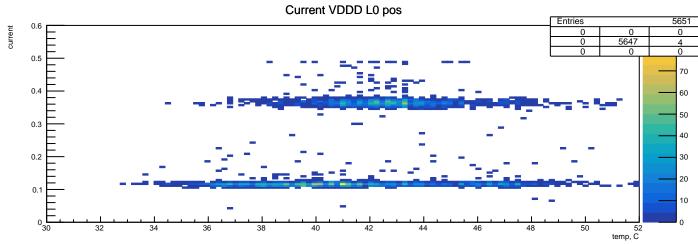


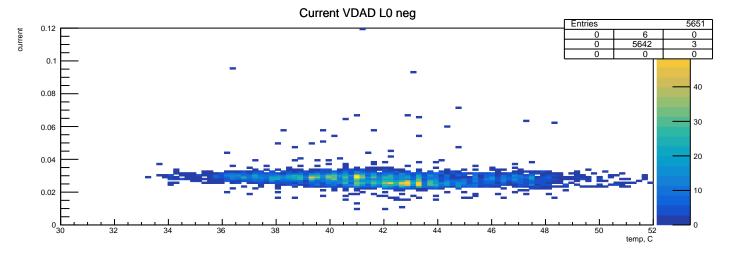


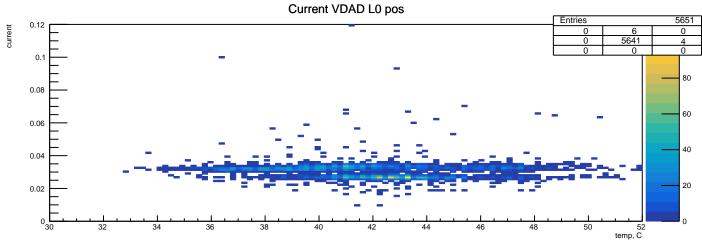


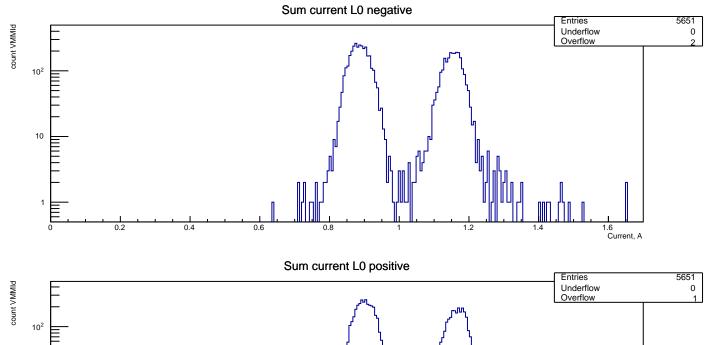


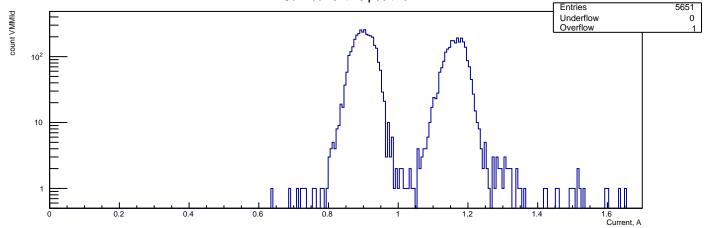




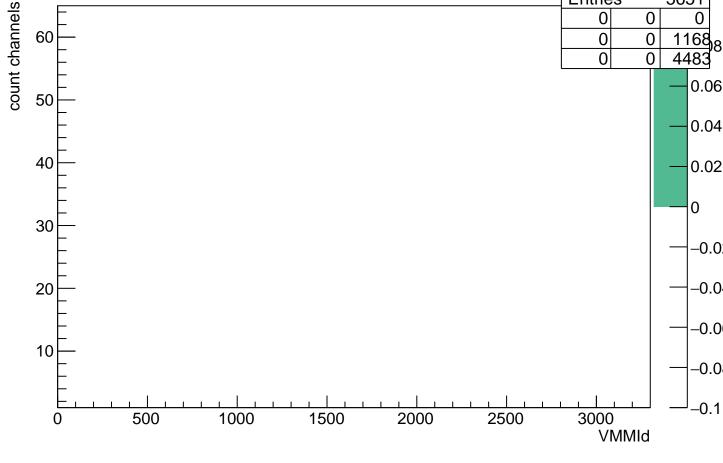






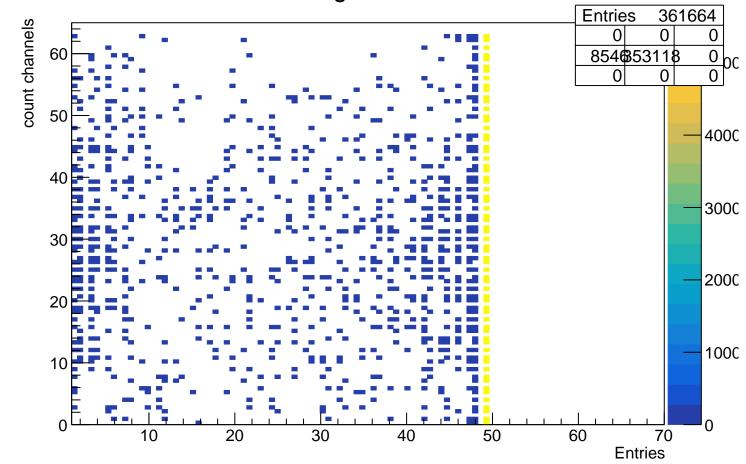


Number of channels with bad ART negative (zero means no defects channels in chip) **Entries** 5651 1168₈ 0 0 4483 0.06 0.04 0.02 0 -0.0 -0.0 -0.0 -0.0

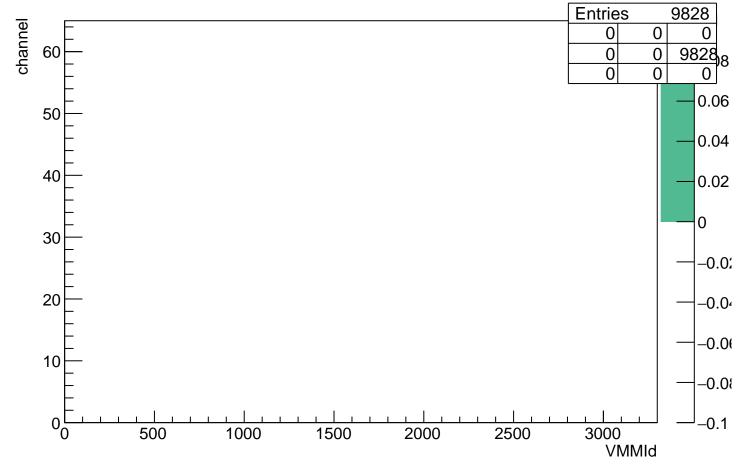


60

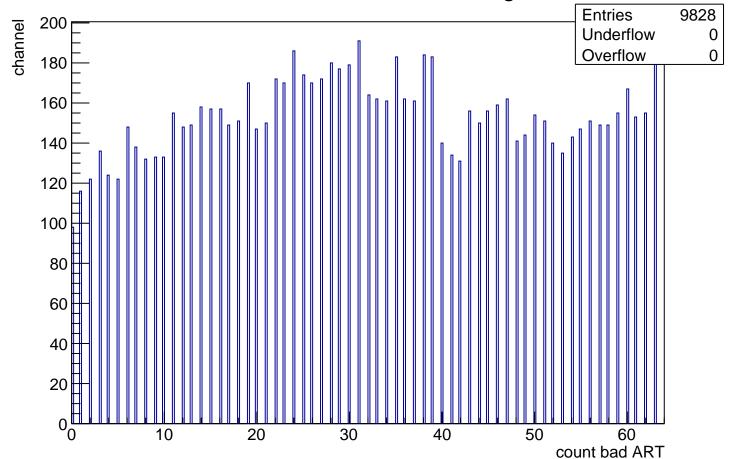
ART negative entries



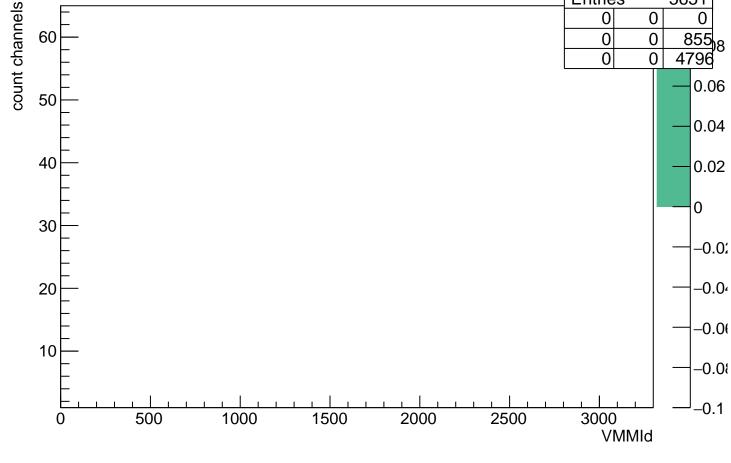
VMMId with bad ART negative (zero means no defects channels in chip)



count Bad channel in ART negative

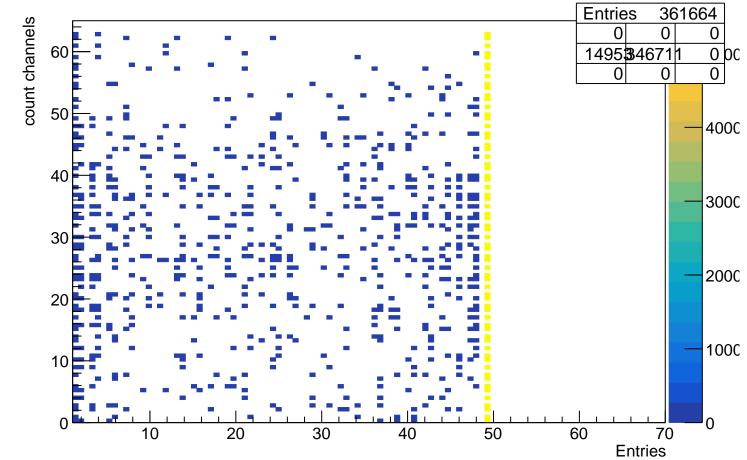


Number of channels with bad ART positive (zero means no defects channels in chip) **Entries** 5651 855)8 0 4796 0.06 0.04 0.02 0 -0.0 -0.0 -0.0

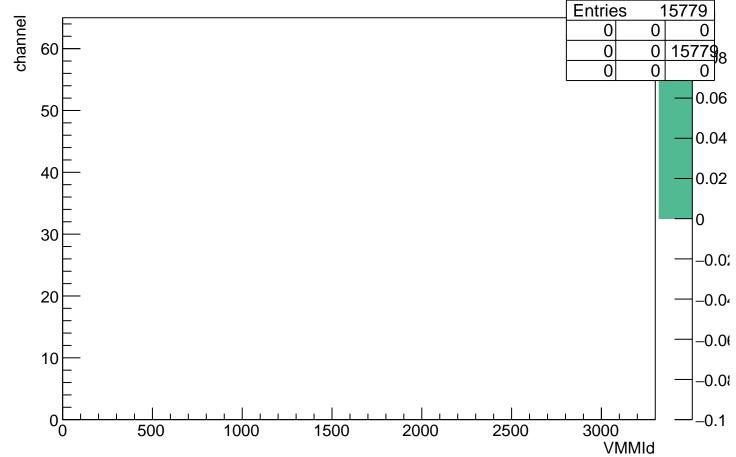


60

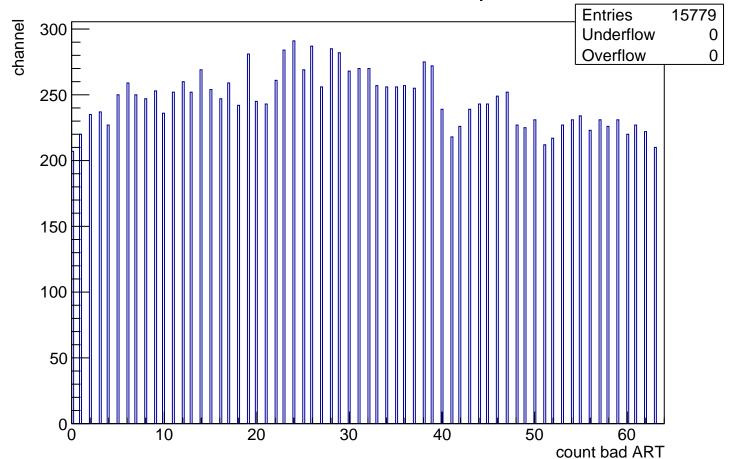
ART positive entries

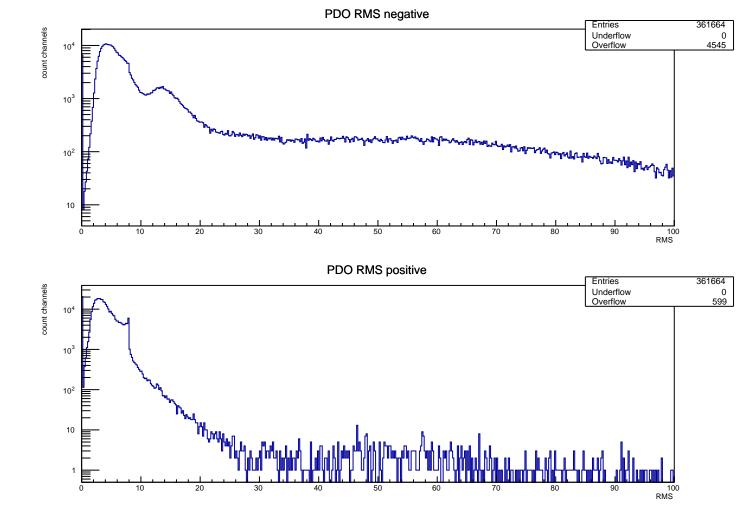


VMMId with bad ART positive (zero means no defects channels in chip)



count Bad channel in ART positive





Baseline RMS 448576 **Entries** count channels Underflow 64 10^{4} Overflow 3.305e+04 10³ 10^2 10 2 RMS

1.2

1.6

1.4

1.8

0.2

0.4

0.6

8.0

