

Raw Samples (ADC)

500

550

600

650

700

750

2.0×10^6

1.5×10^6

1.0×10^6

5.0×10^5

0.0



Before Pedestal Subtraction

$\mu = 675 \text{ ADC}, \sigma = 24.6 \text{ ADC}$



After Pedestal Subtraction

$\mu = -0.0355 \text{ ADC}, \sigma = 1.59 \text{ ADC}$

Counts

-10.0

-7.5

-5.0

-2.5

0.0

2.5

5.0

7.5

10.0

Pedestal-Subtracted Samples (ADC)