

# DQM Report for run number 142

pysimdamicm.dqm.dqm\_manager

September 2, 2022

Data directory:

/data/calidaq\_backup/PhotoNeutron/DataTaking/SbA1/Run\_142

Output directory:

/data/chicago/PhotoNeutronData/WADERS/DataTaking/DQM/SbA1

Reference used:

None

Total images: 13

## List of Figures

1	Pixel Charge Distribution . . . . .	2
2	Pixel Charge Distribution . . . . .	3
3	Pixel Charge Distribution . . . . .	4
4	Pixel Charge Distribution . . . . .	5
5	Overscan. Baseline Shift Status vs Image . . . . .	6
6	Overscan. Horizontal Clusters vs Image . . . . .	6
7	Overscan. Miscellaneous Noise Found Status . . . . .	7

# Pixel Charge Distribution

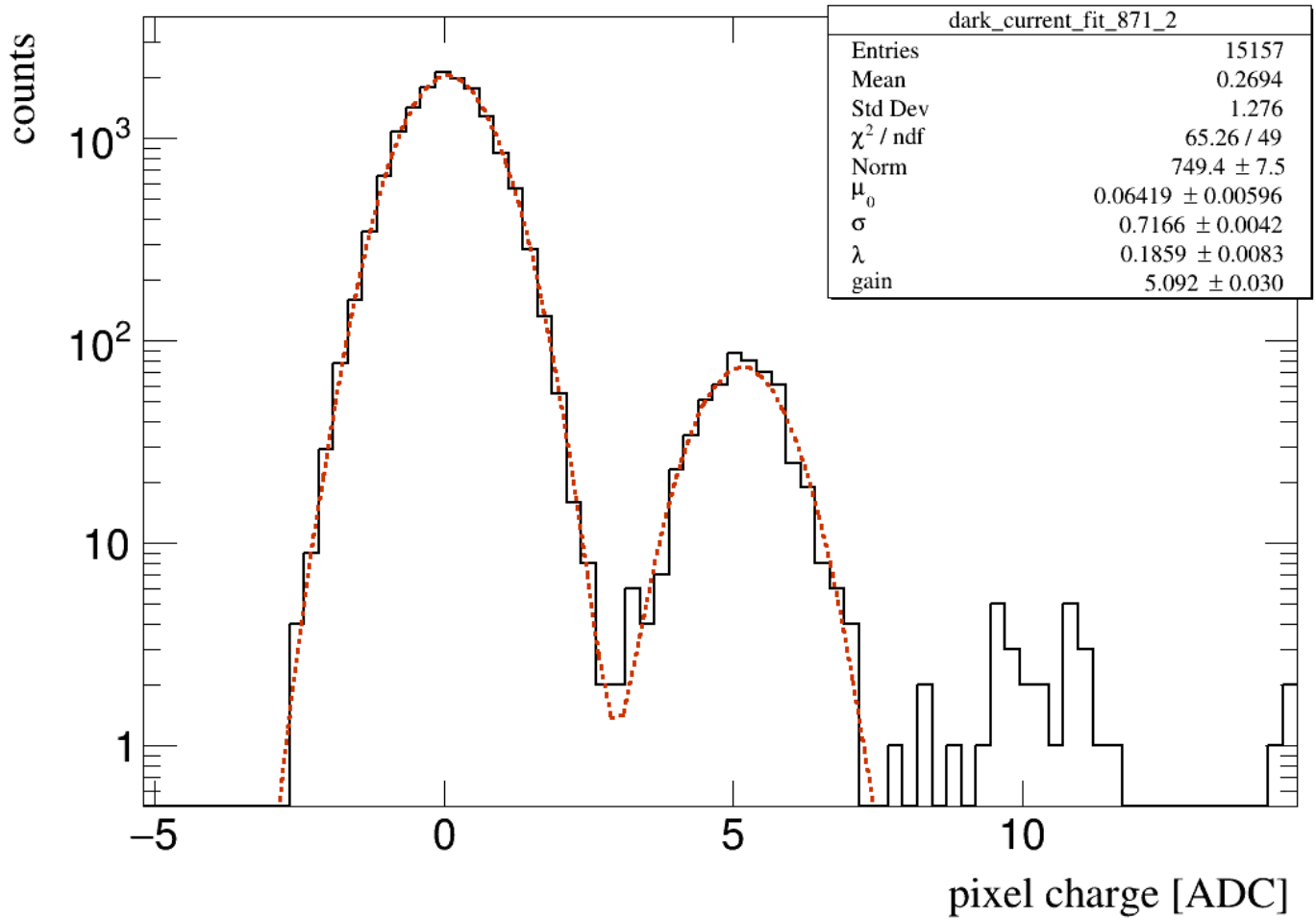


Figure 1: Pixel Charge Distribution

## Image used to Fit DC (HR image)

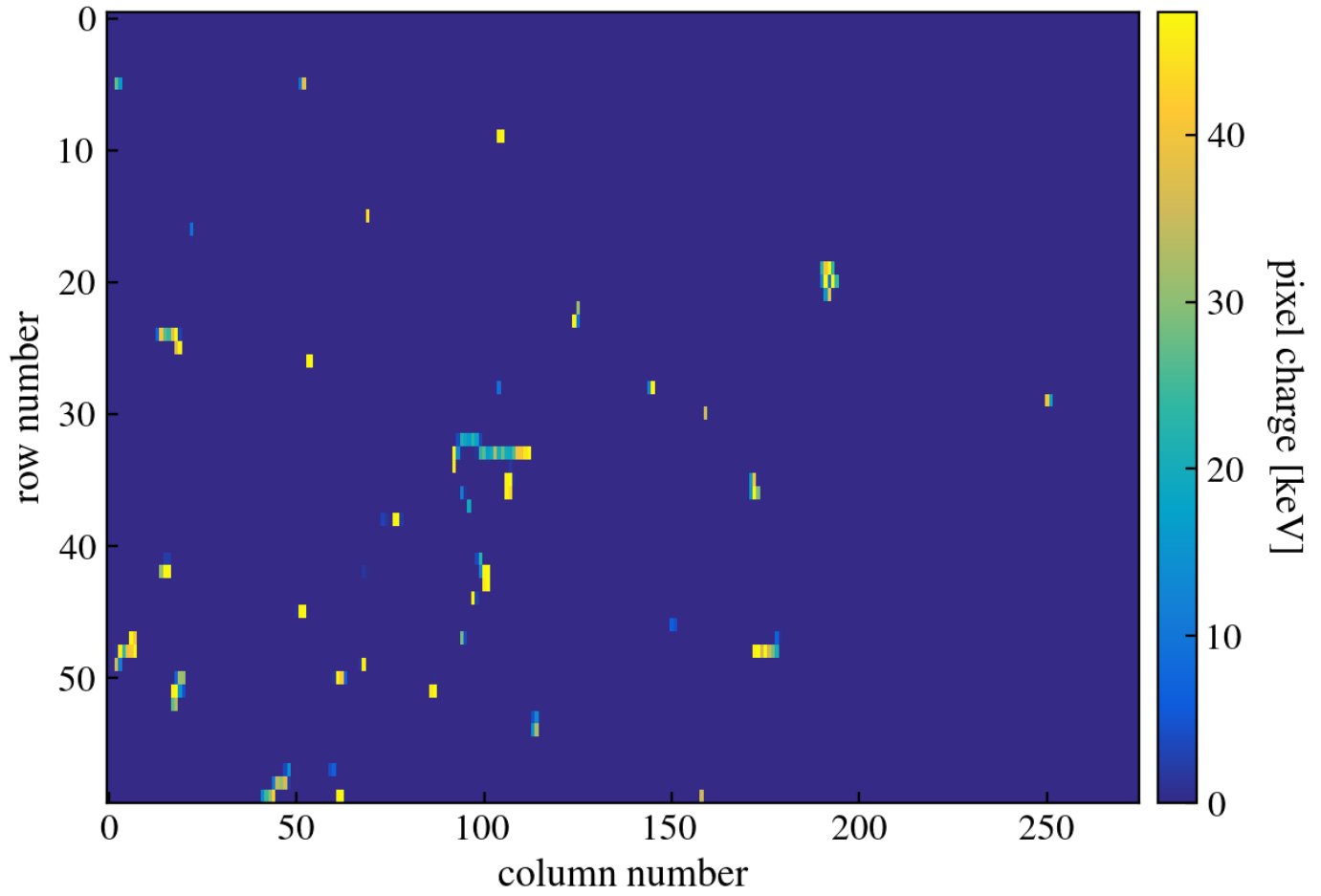


Figure 2: Pixel Charge Distribution

# Pixel Charge Distribution

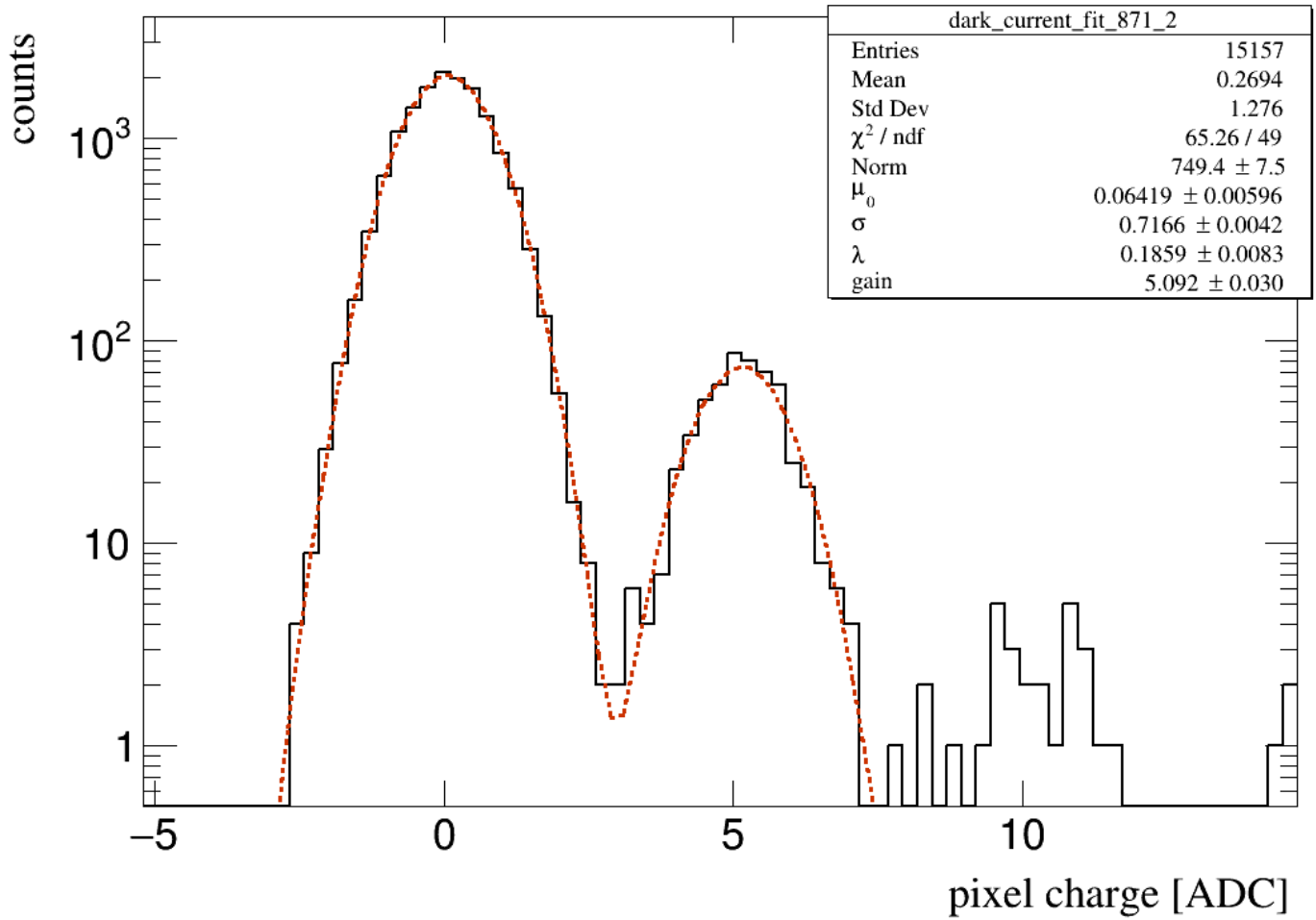


Figure 3: Pixel Charge Distribution

### Image used to Fit DC (HR image)

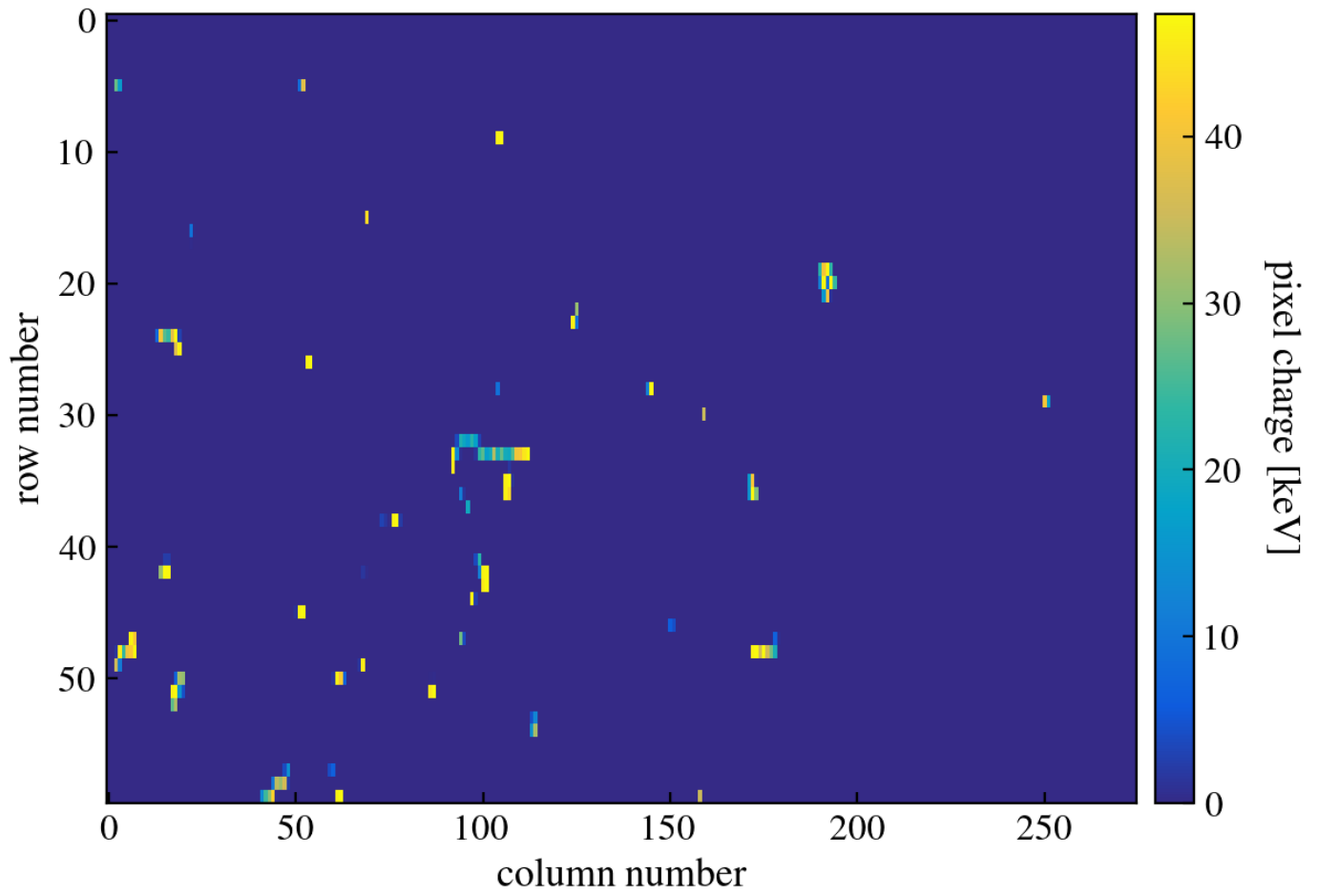


Figure 4: Pixel Charge Distribution

Overscan. Baseline Shift Status vs Image  
[class MEBaselineShift]

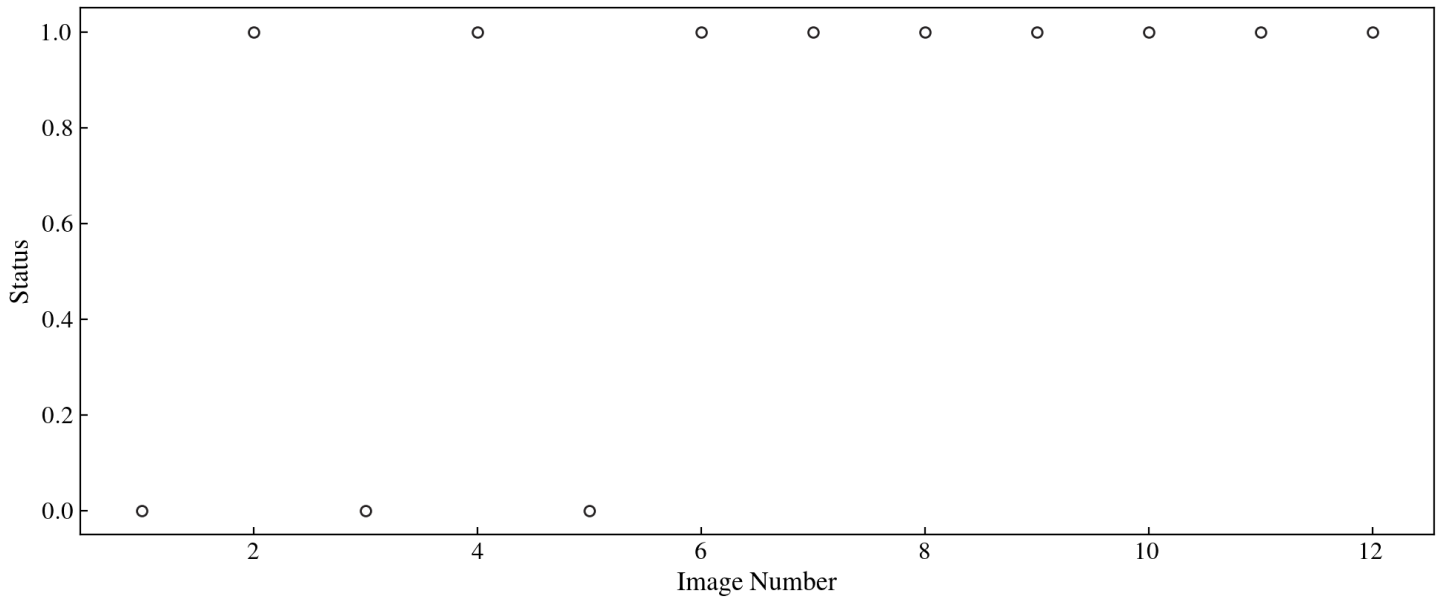


Figure 5: Overscan. Baseline Shift Status vs Image

Overscan. Horizontal Clusters vs Image  
[class MEHorizontalClusters]

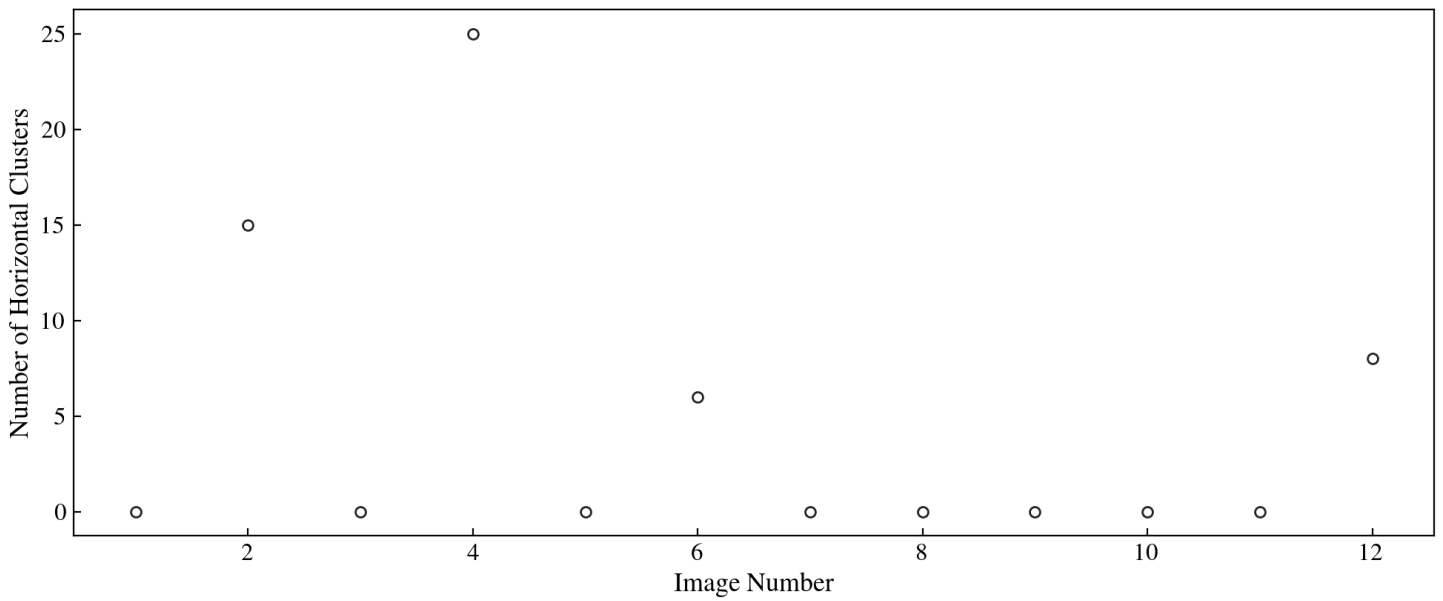


Figure 6: Overscan. Horizontal Clusters vs Image

Overscan. Miscellaneous Noise Found Status  
[class MESigmaCutoffNoise]

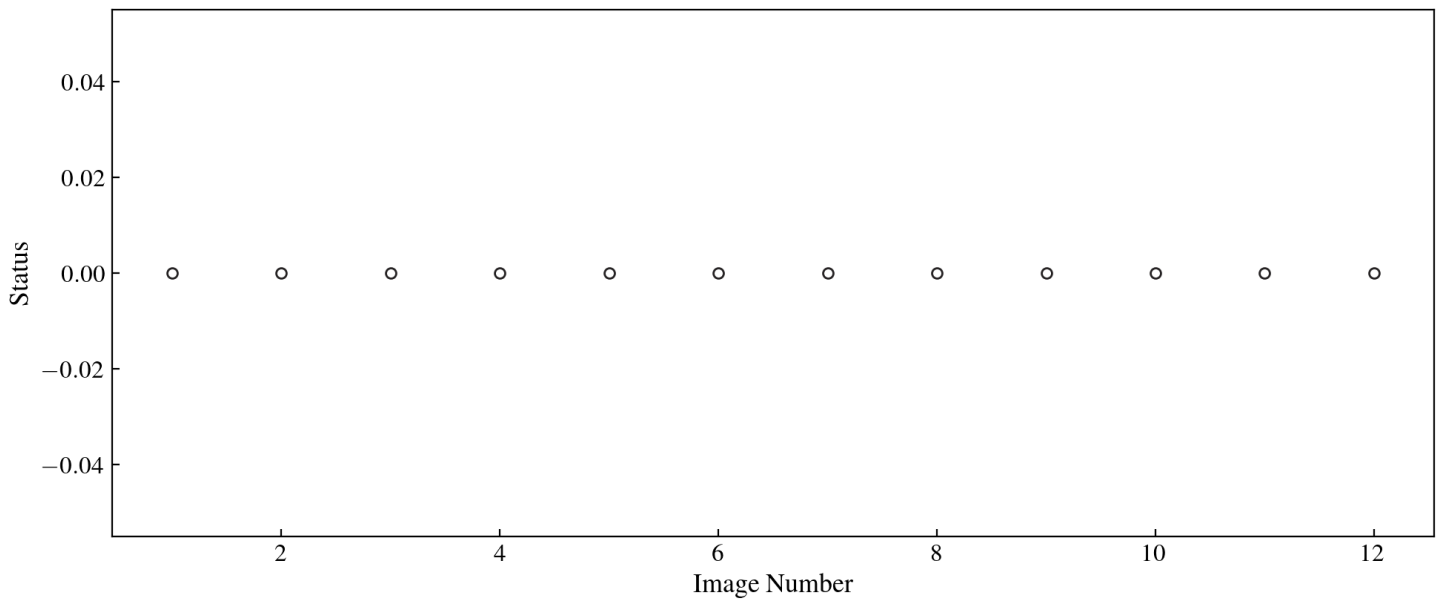


Figure 7: Overscan. Miscellaneous Noise Found Status