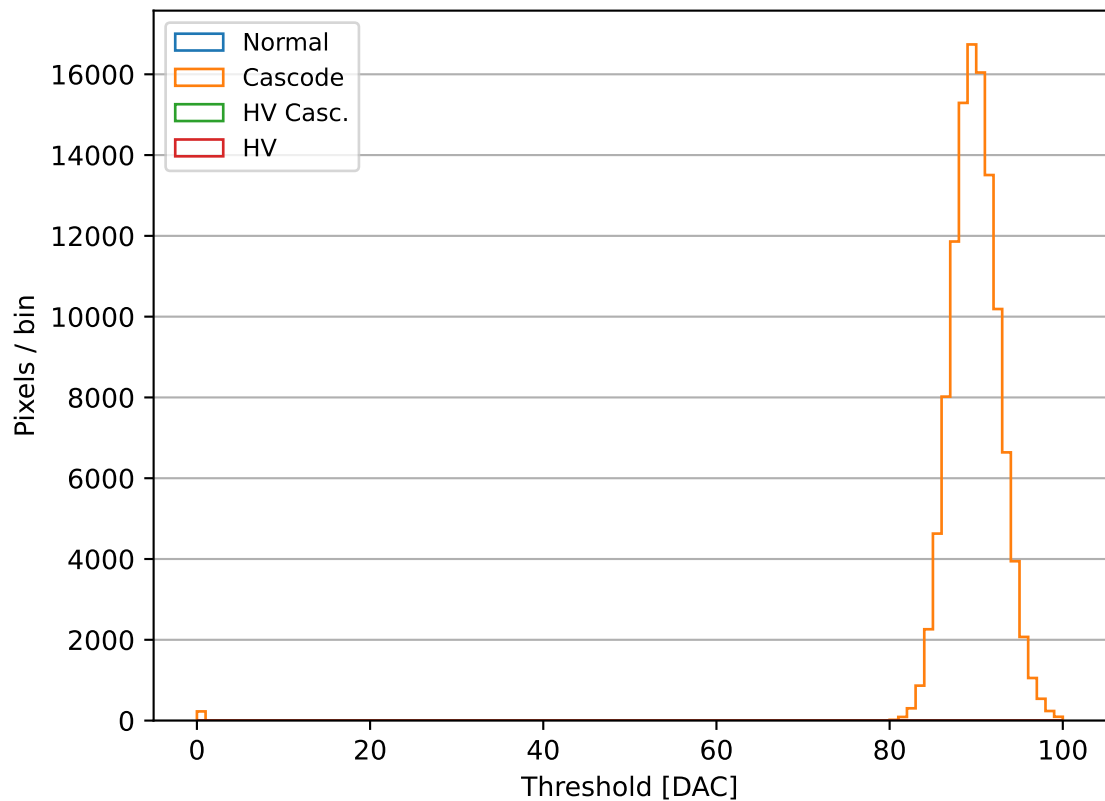


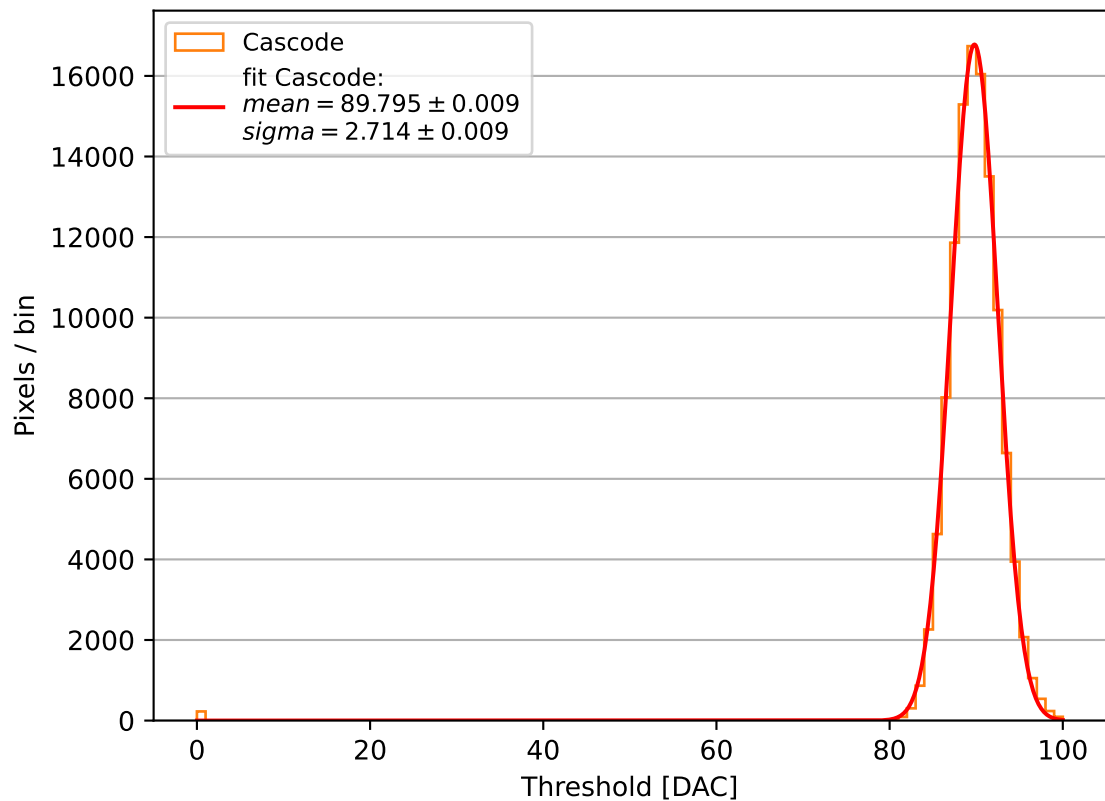
This file was generated by joining the following

20221010_171000_threshold_scan_interpreted_scurve.npz
20221010_174034_threshold_scan_interpreted_scurve.npz
20221010_181121_threshold_scan_interpreted_scurve.npz
20221010_184143_threshold_scan_interpreted_scurve.npz
20221010_191138_threshold_scan_interpreted_scurve.npz
20221010_194233_threshold_scan_interpreted_scurve.npz
20221011_092509_threshold_scan_interpreted_scurve.npz
20221011_095548_threshold_scan_interpreted_scurve.npz

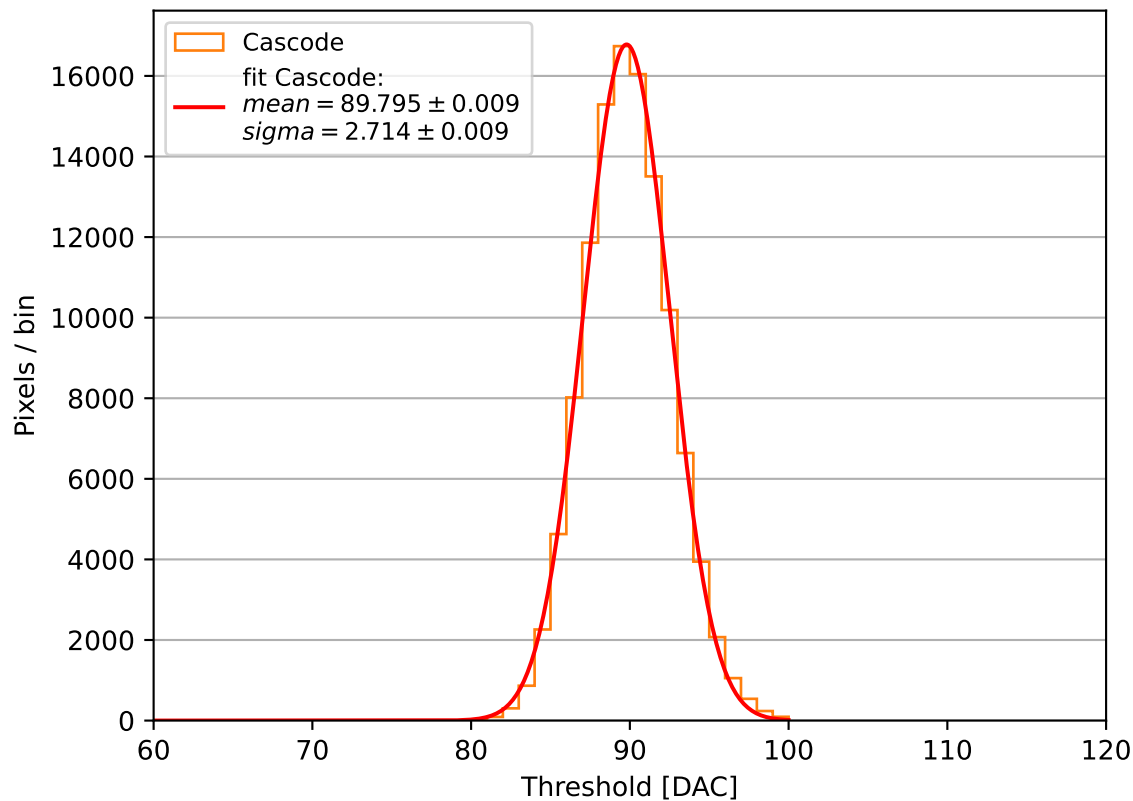
Threshold distribution



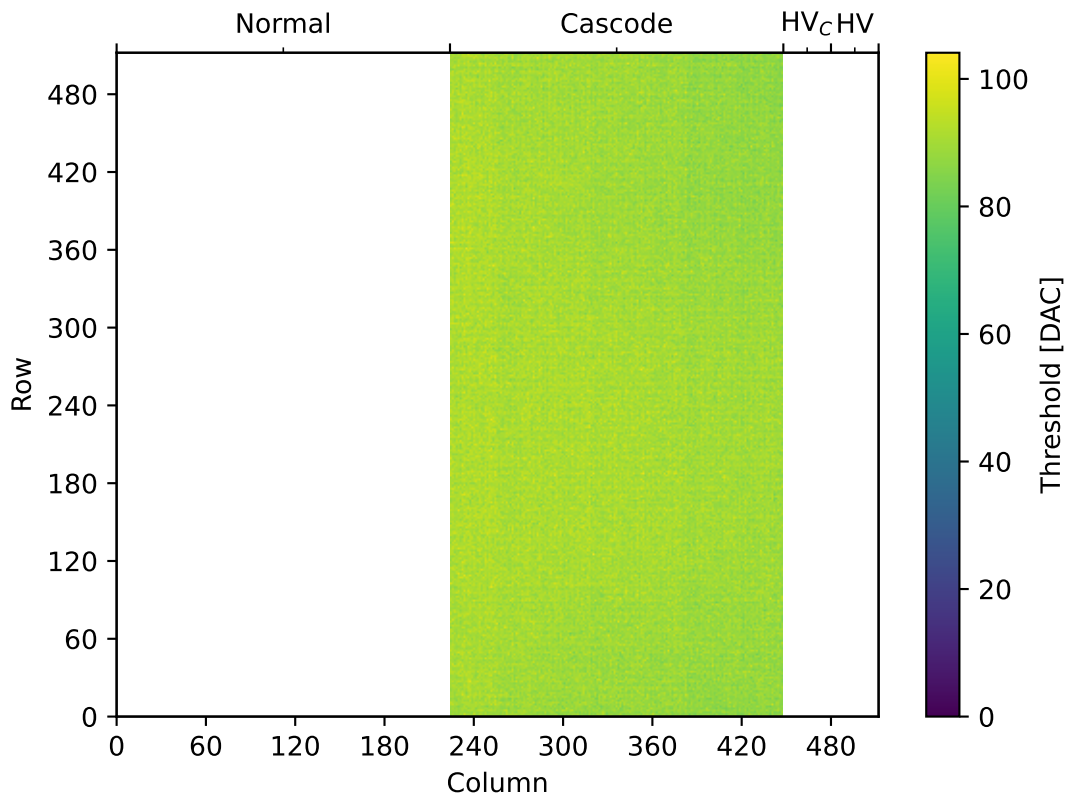
Threshold distribution



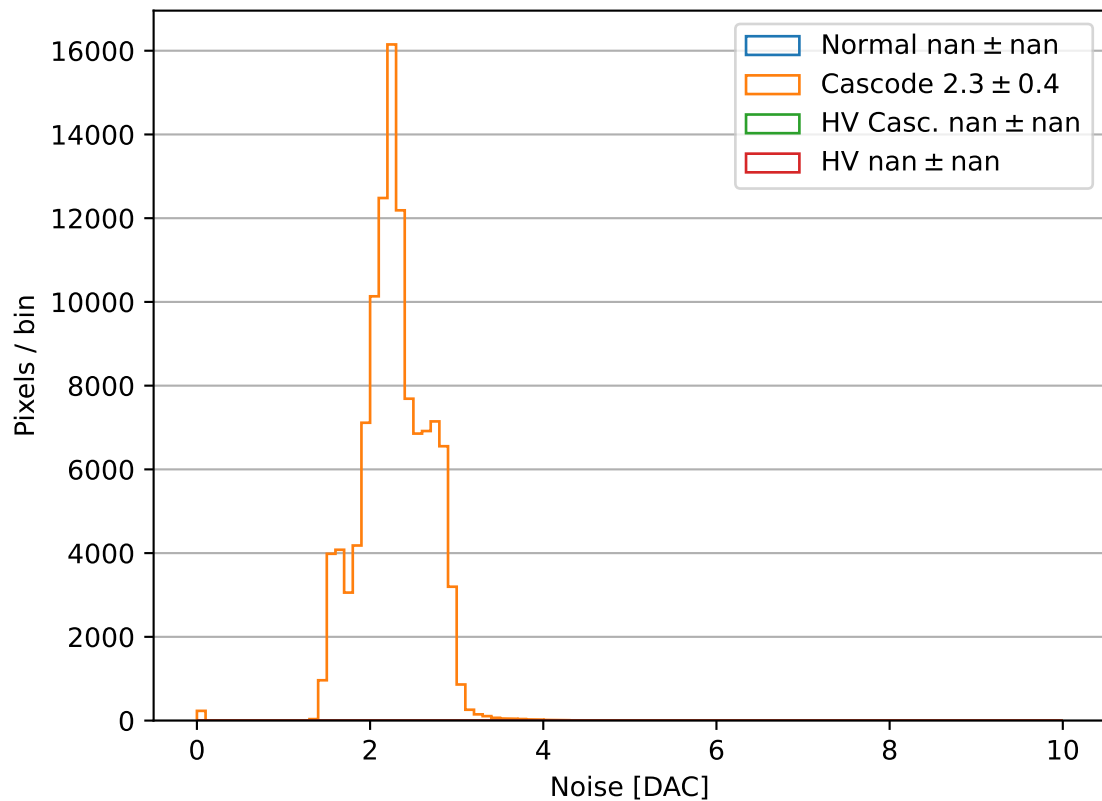
Threshold distribution



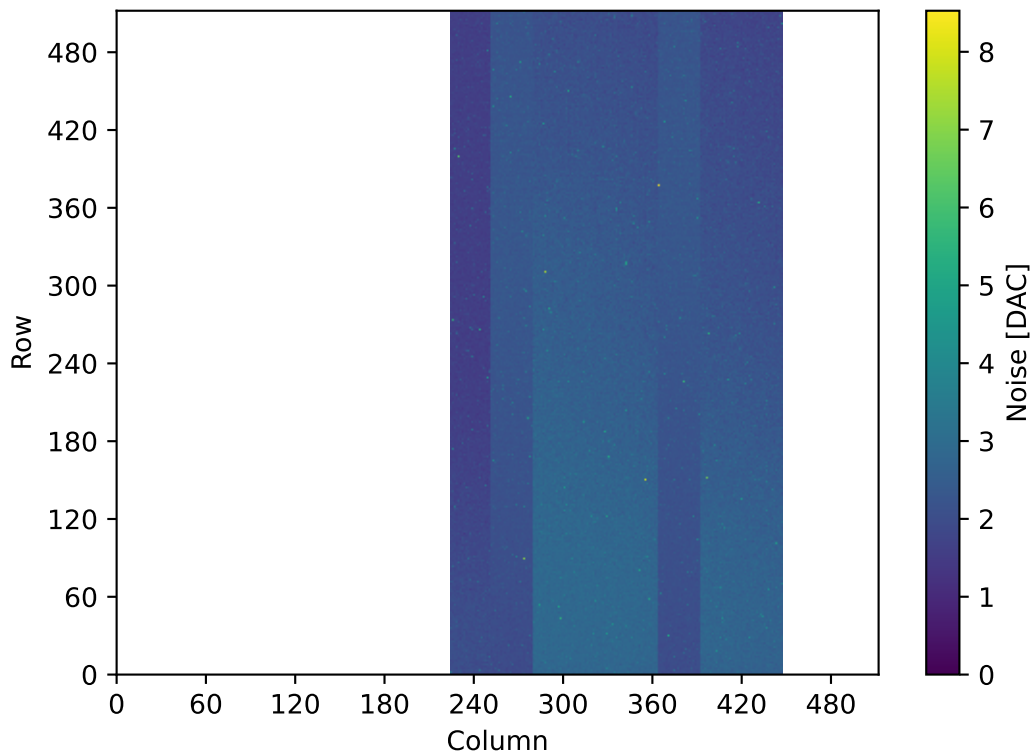
Threshold map



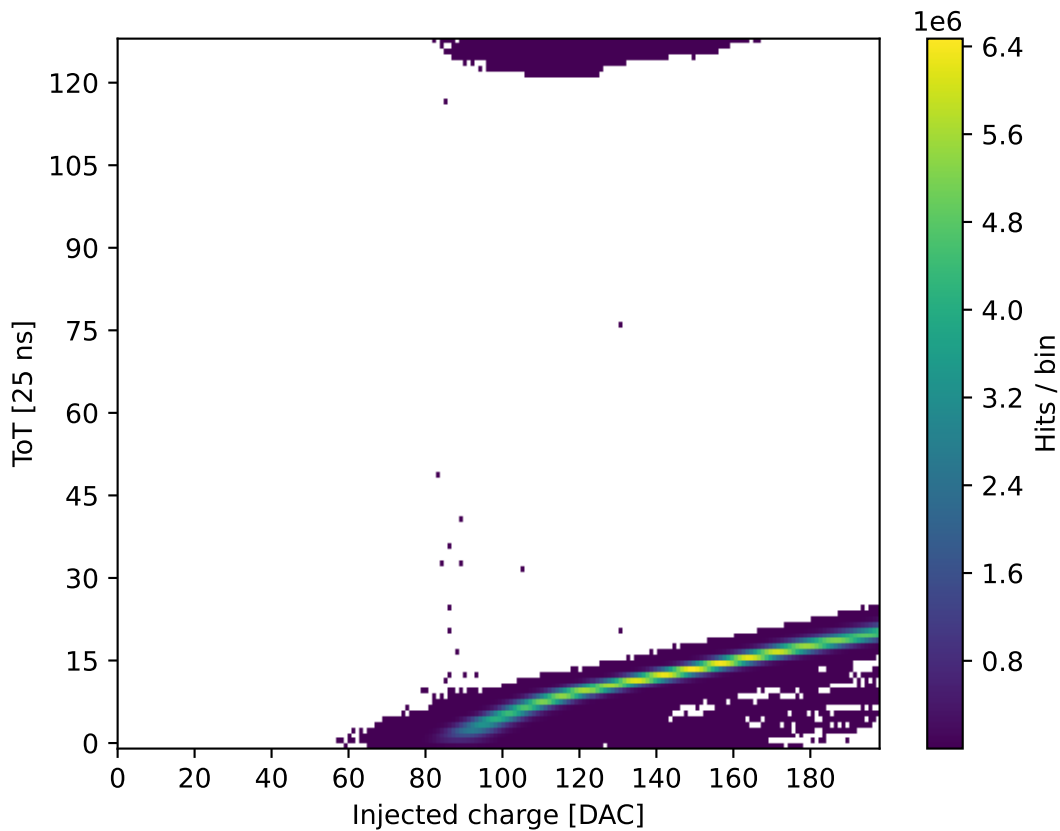
Noise (width of s-curve slope) distribution



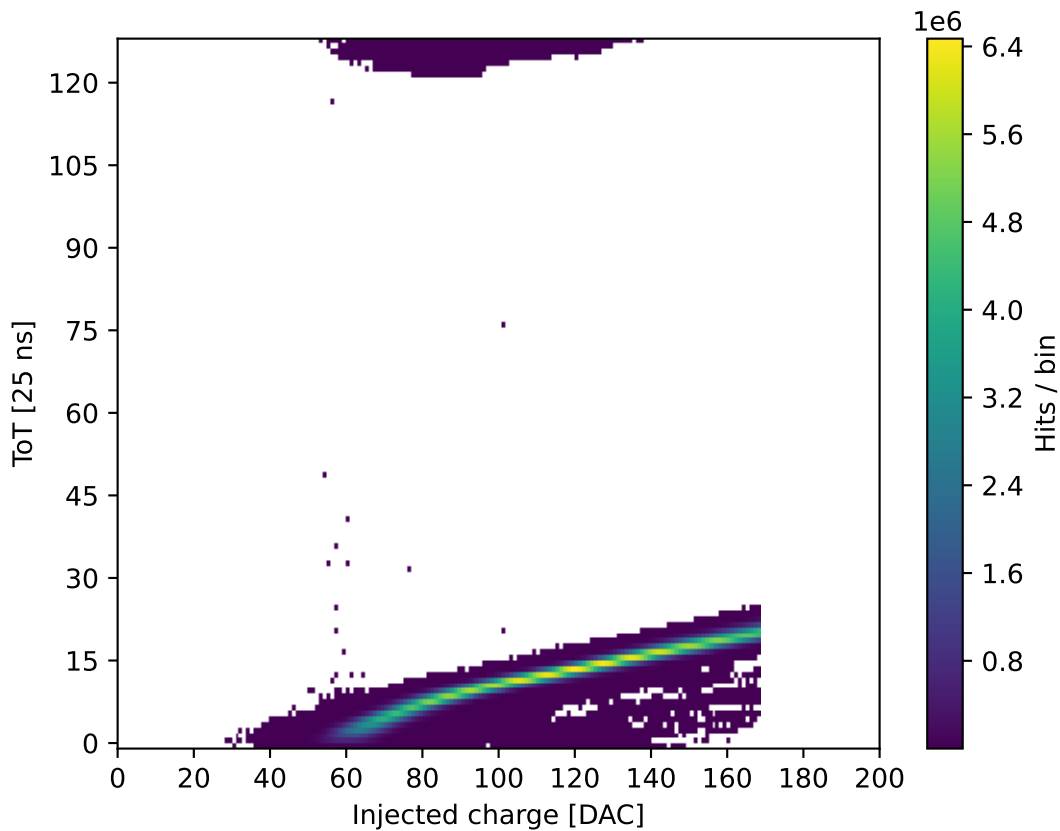
Noise (width of s-curve slope) map



ToT curve (Cascode)

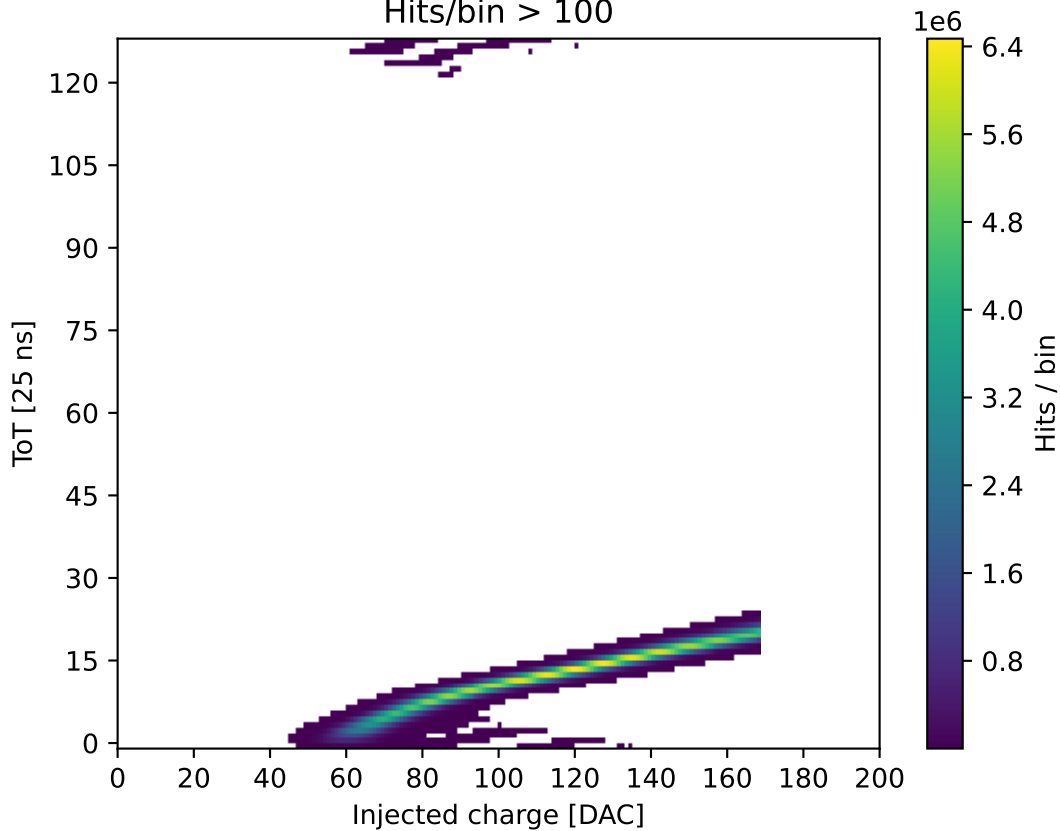


ToT curve (Cascode)



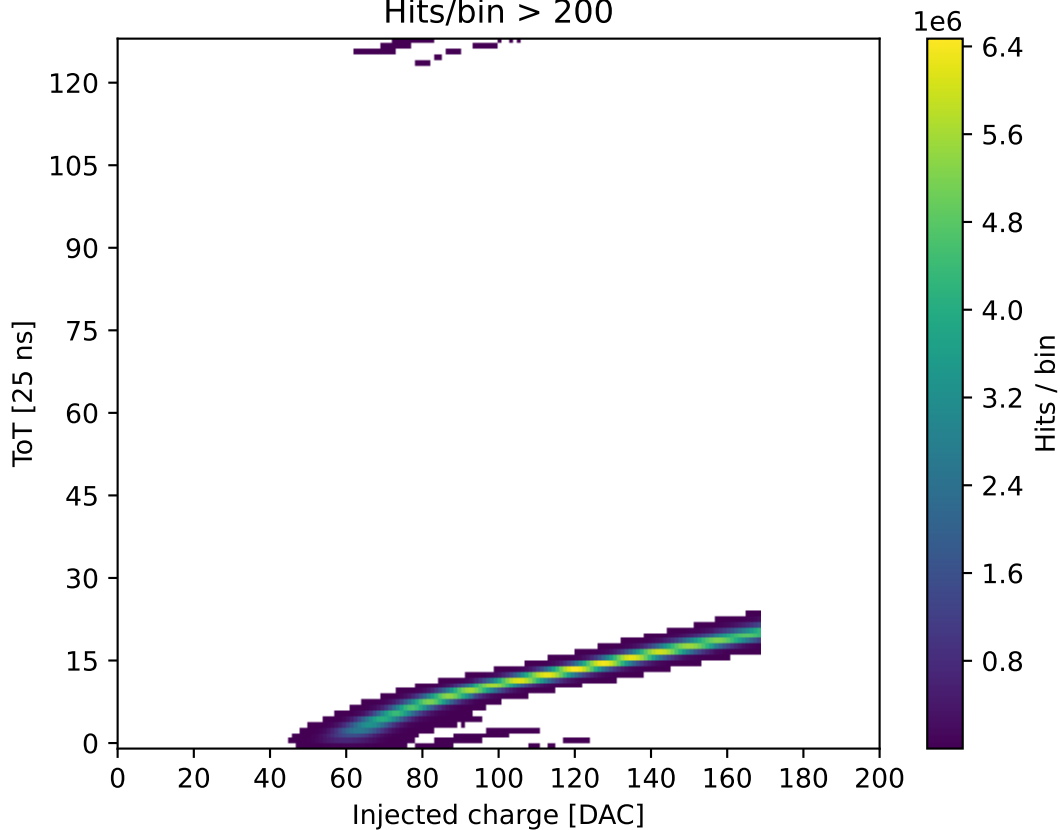
ToT curve (Cascode)

Hits/bin > 100



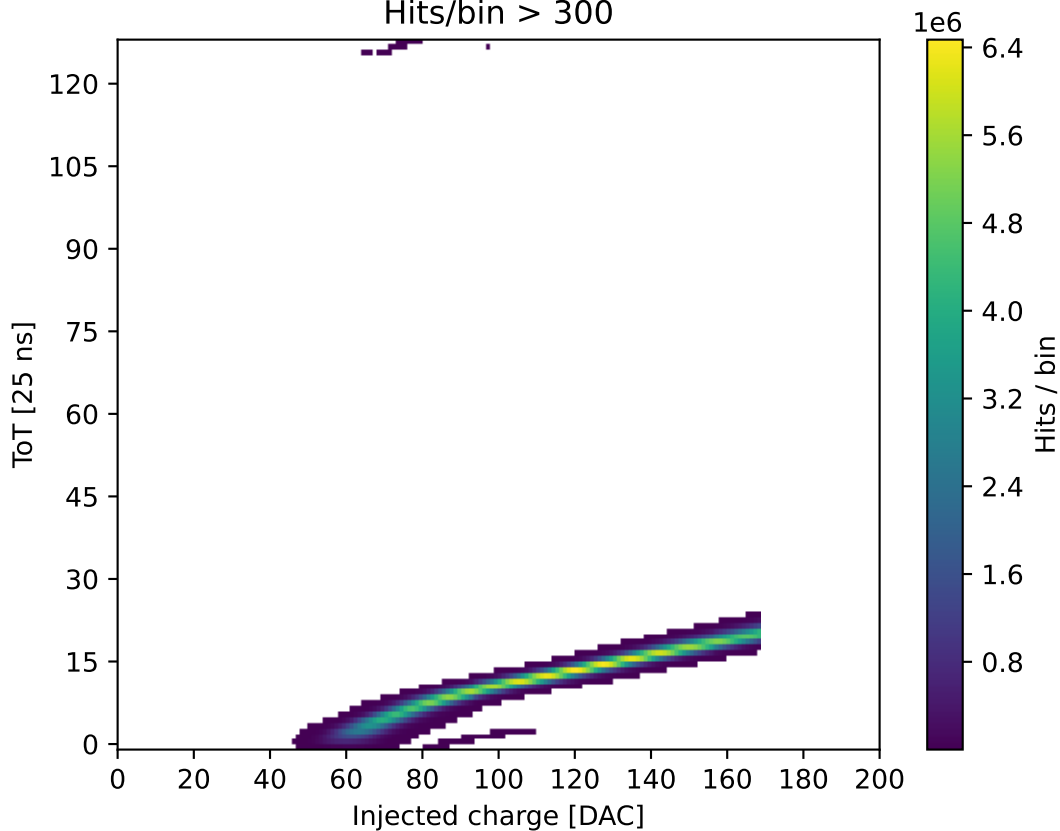
ToT curve (Cascode)

Hits/bin > 200



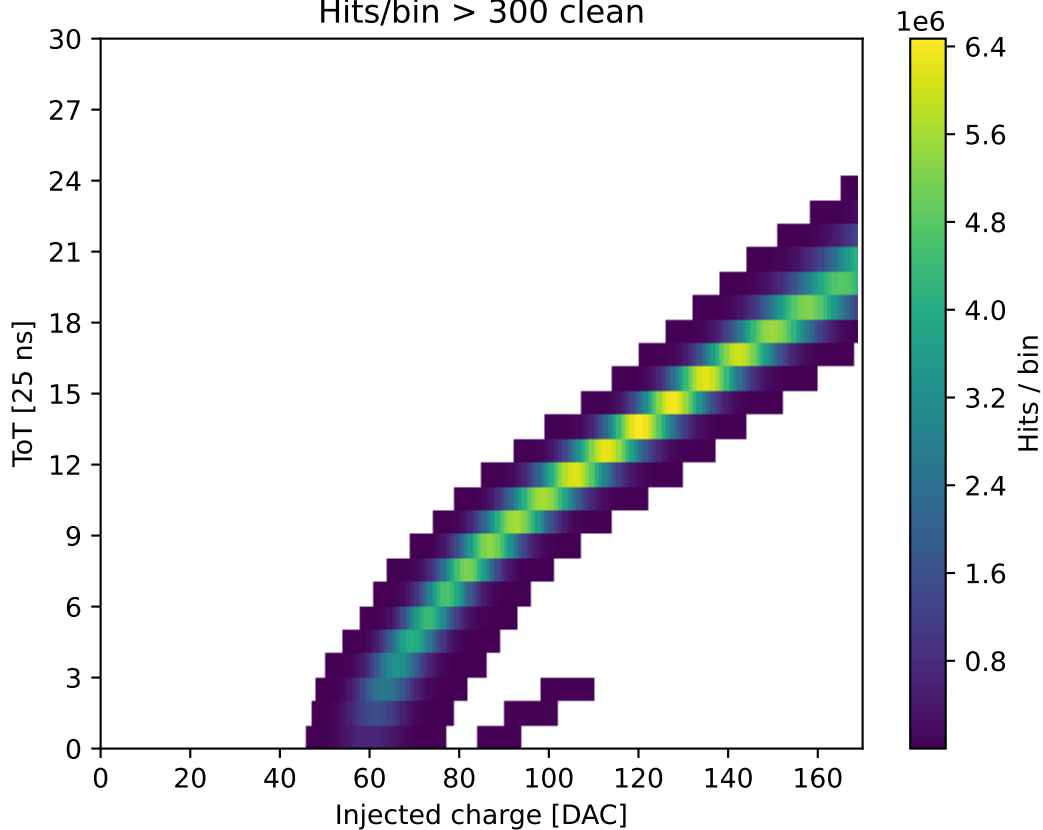
ToT curve (Cascode)

Hits/bin > 300



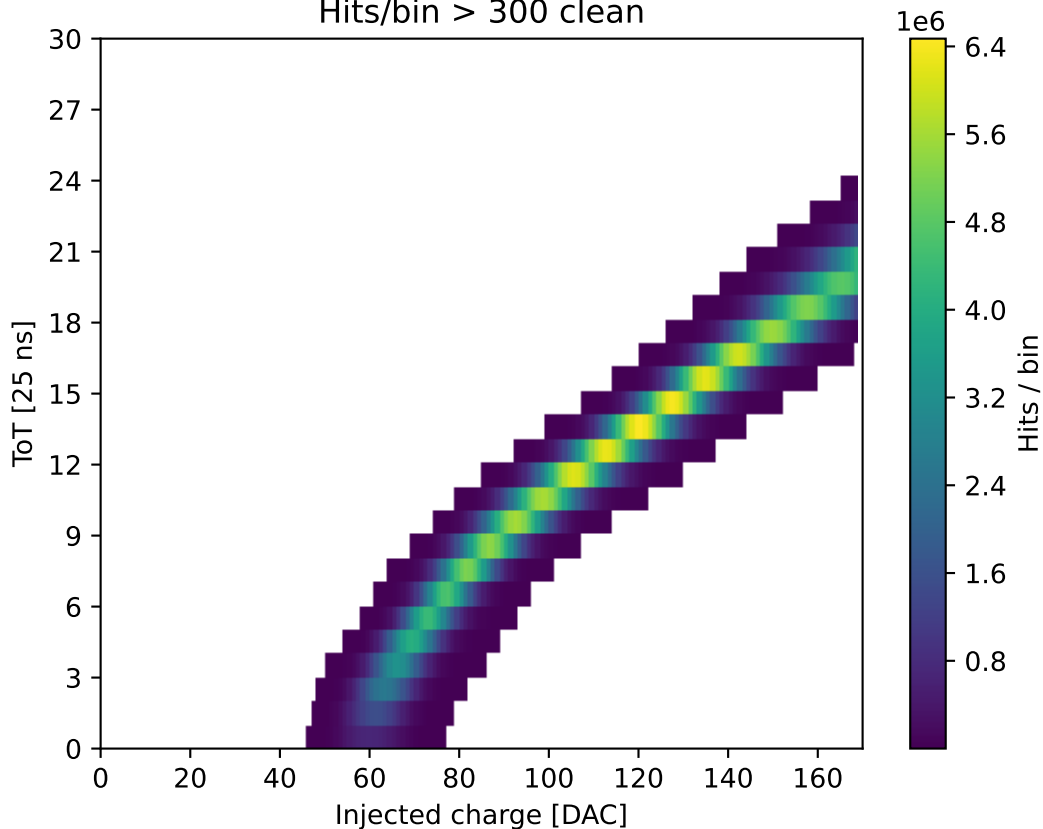
ToT curve (Cascode)

Hits/bin > 300 clean



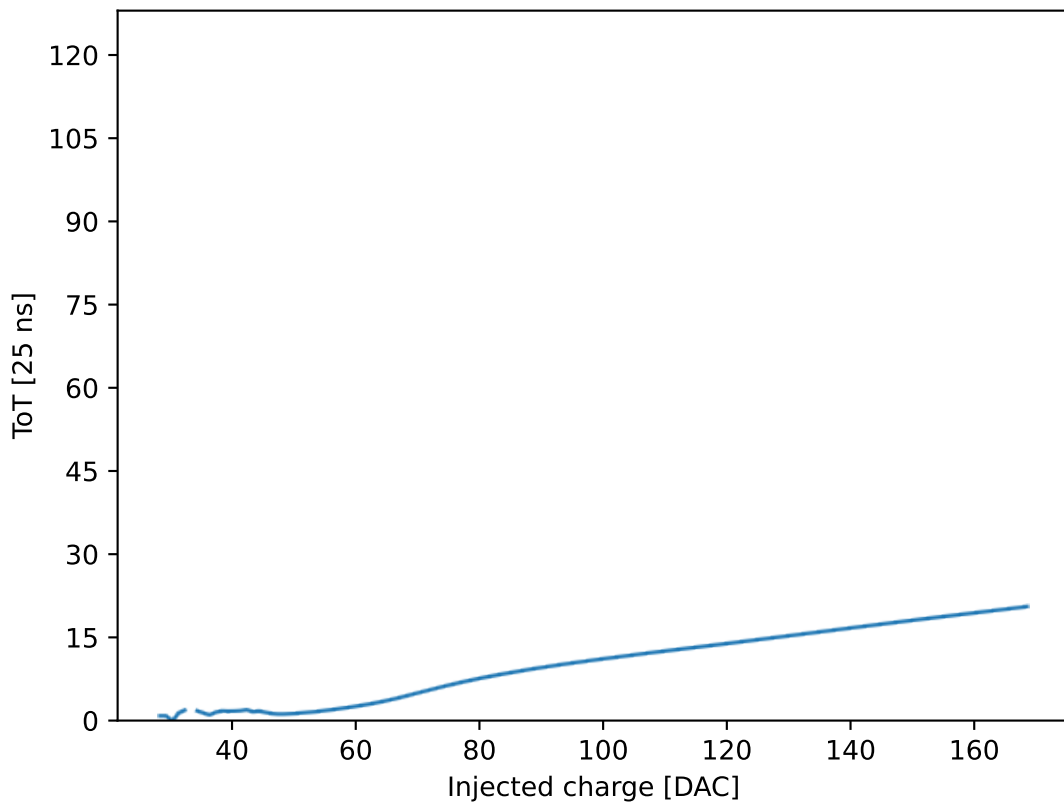
ToT curve (Cascode)

Hits/bin > 300 clean



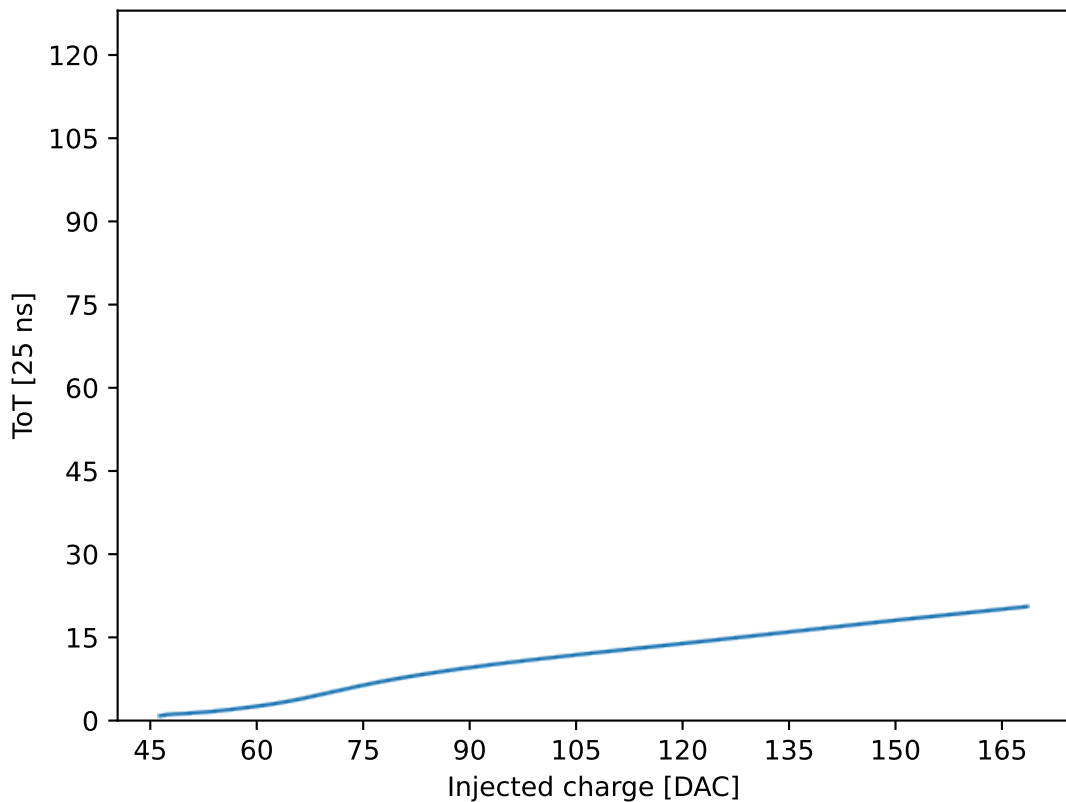
ToT curve (Cascode)

Mean of ToT for each value of injected charge



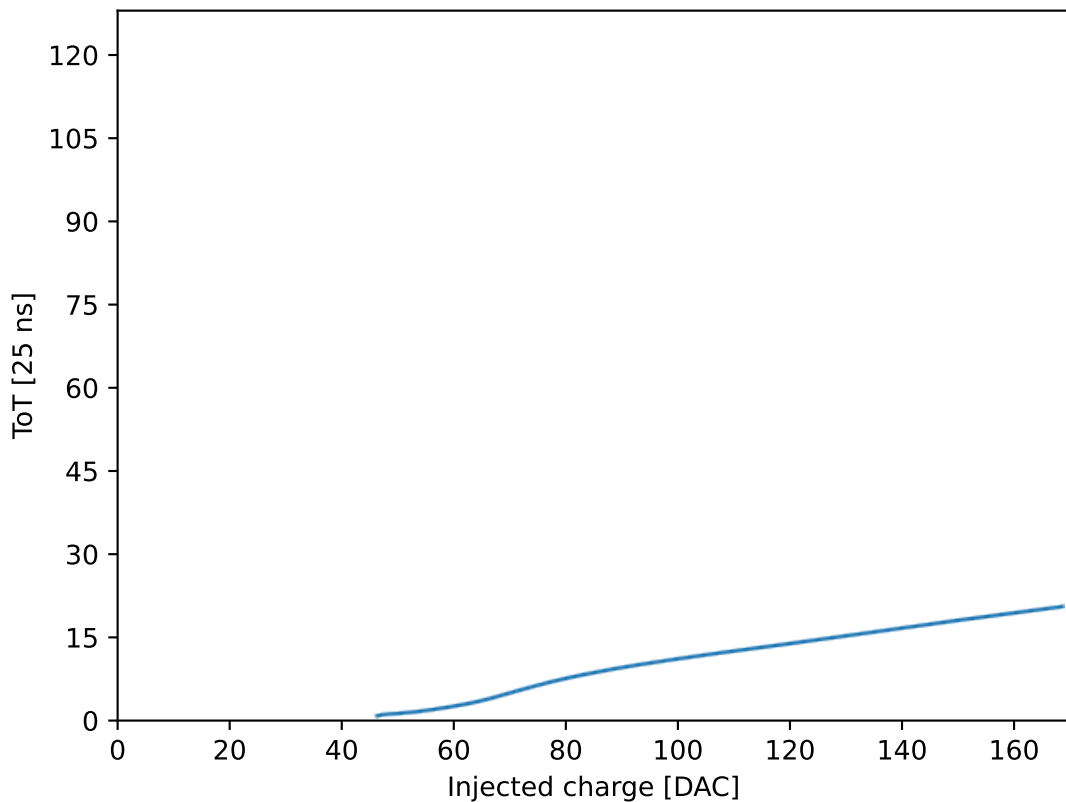
ToT curve (Cascode)

Mean of ToT for each value of injected charge (hits/bin>300)



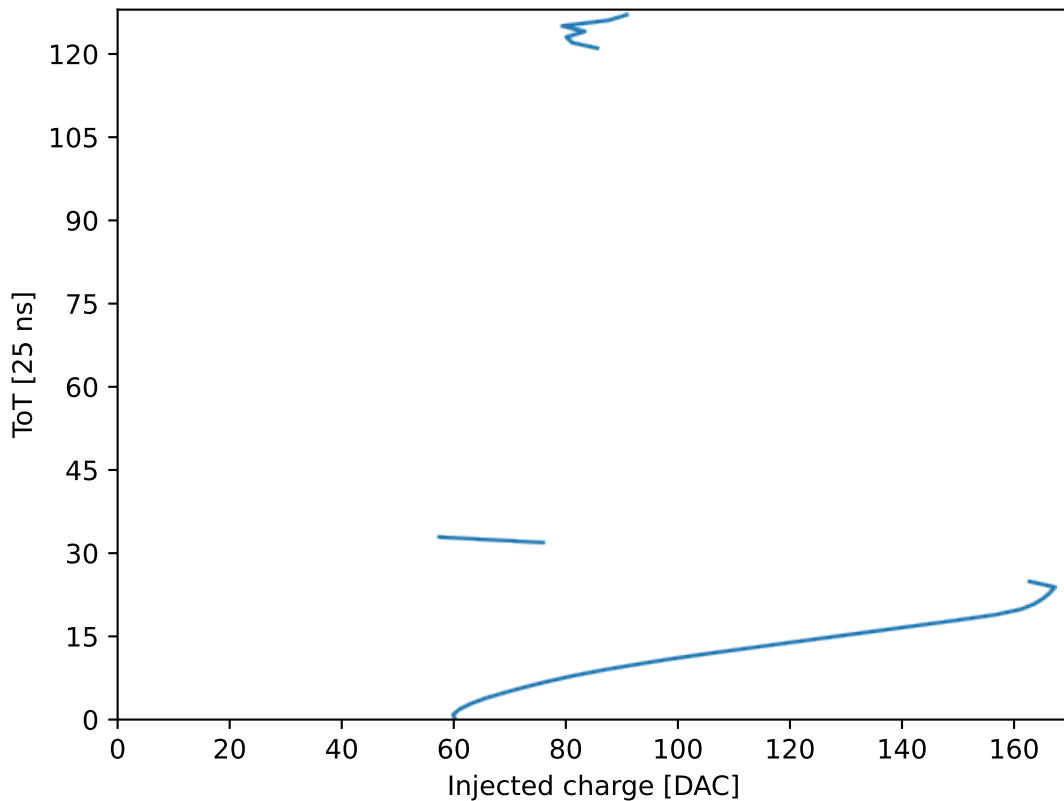
ToT curve (Cascode)

Mean of ToT for each value of injected charge (hits/bin>300, clean)



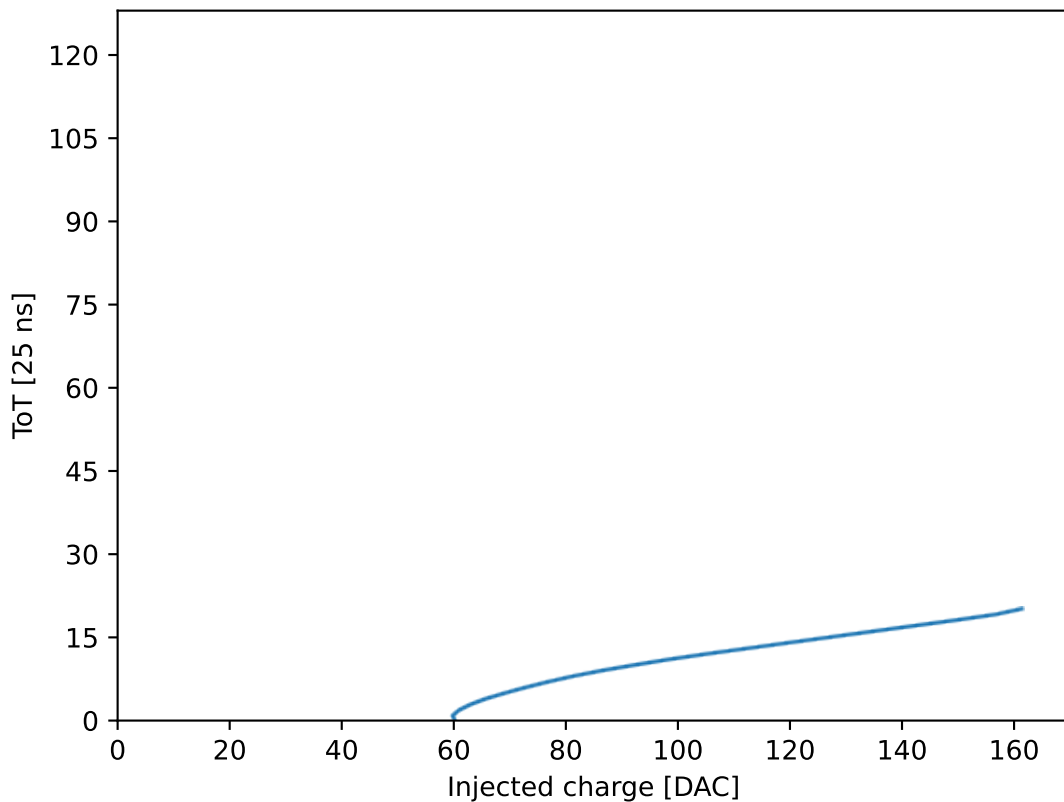
ToT curve (Cascode)

Mean of charge for each value of ToT



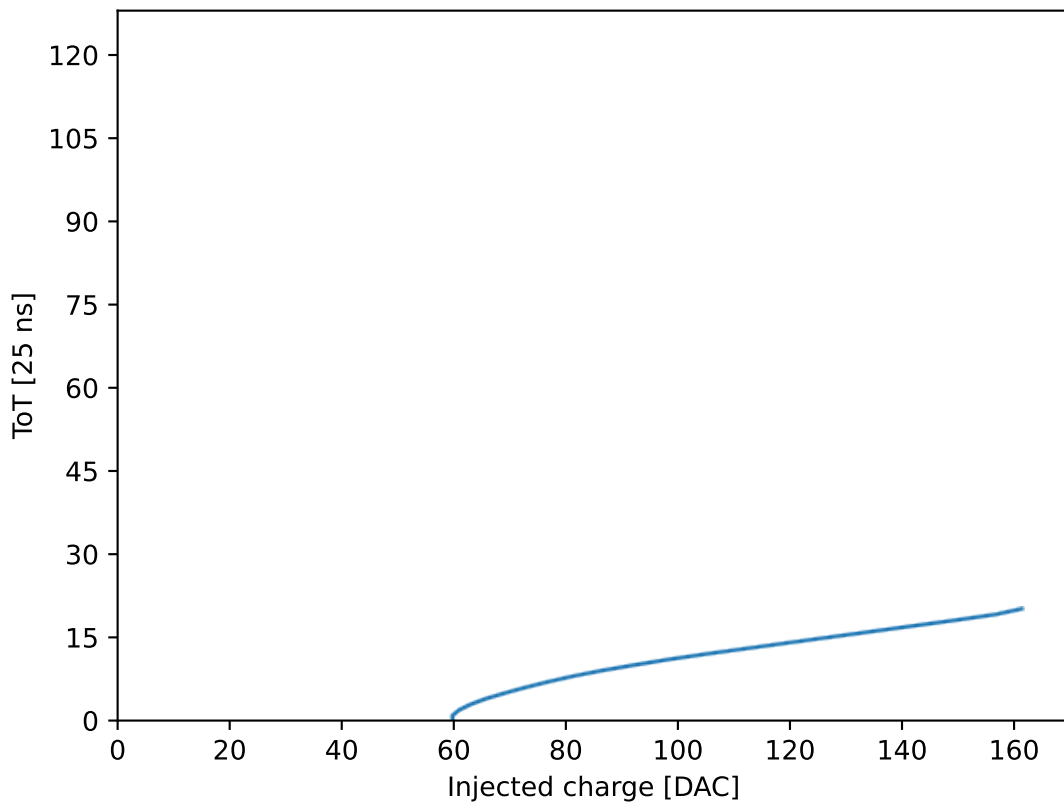
ToT curve mean on charge (Cascode)

Mean of charge for each value of ToT, cut



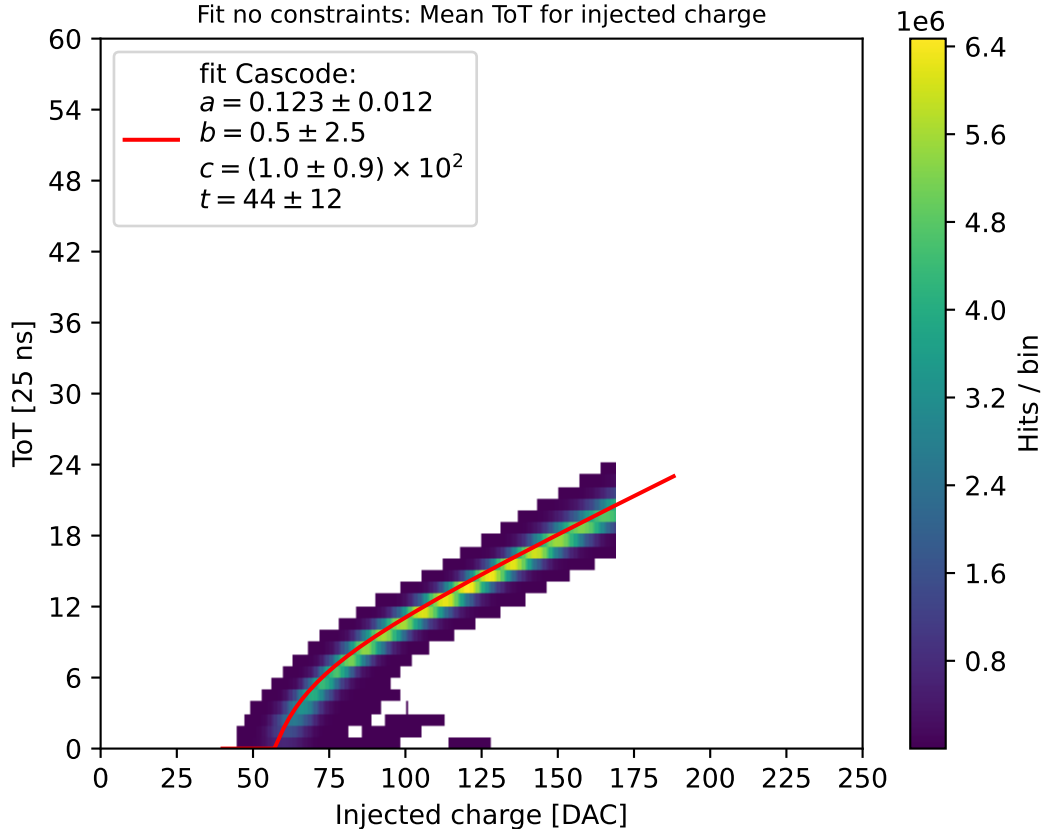
ToT curve mean on charge (Cascode)

Mean of charge for each value of ToT, cut

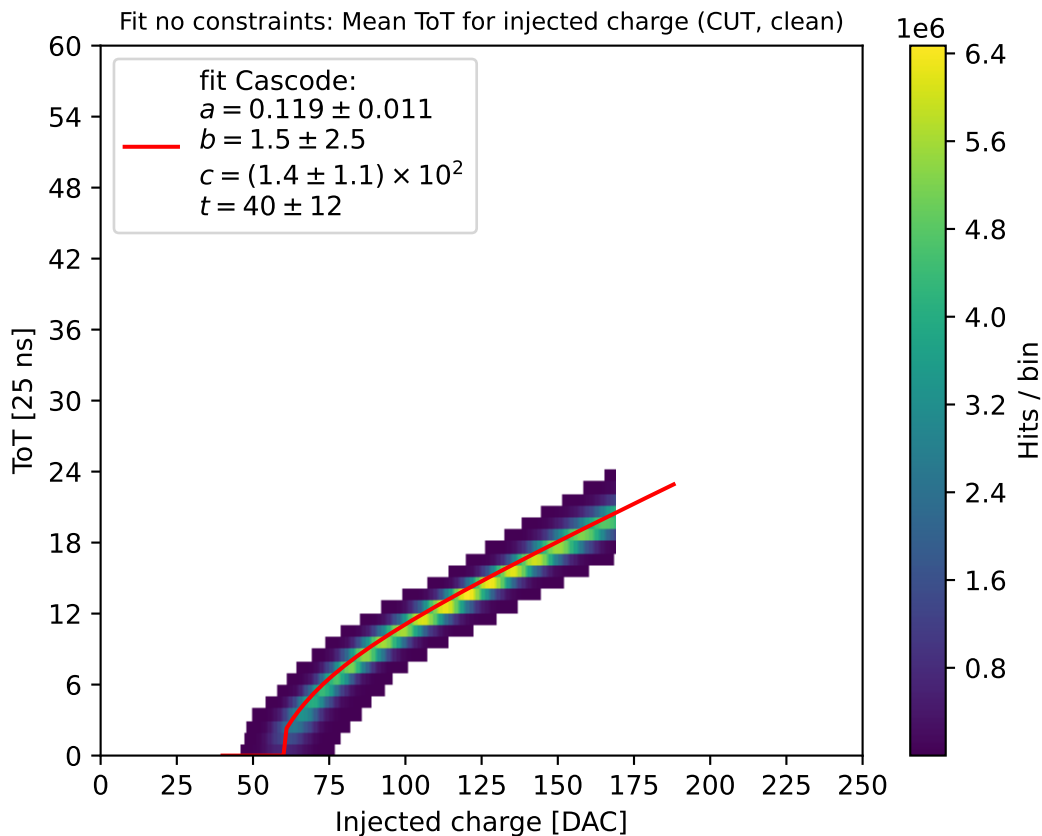


ToT curve (Cascode)

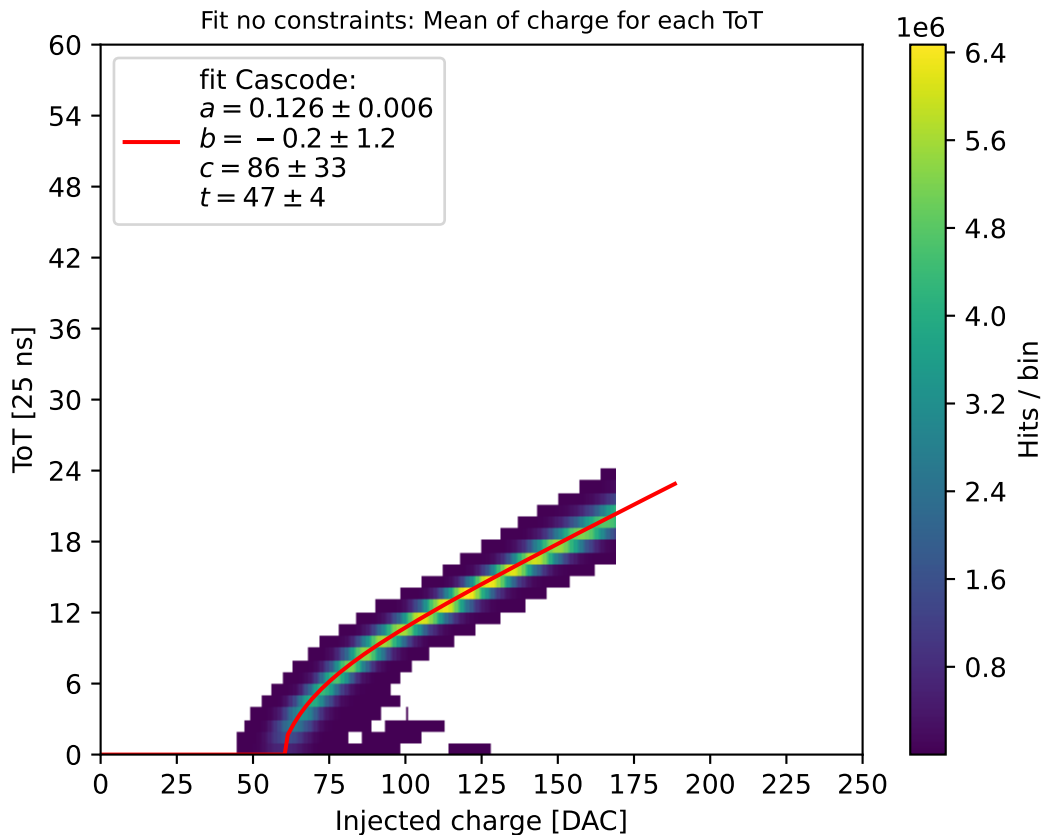
Fit no constraints: Mean ToT for injected charge



ToT curve (Cascode)

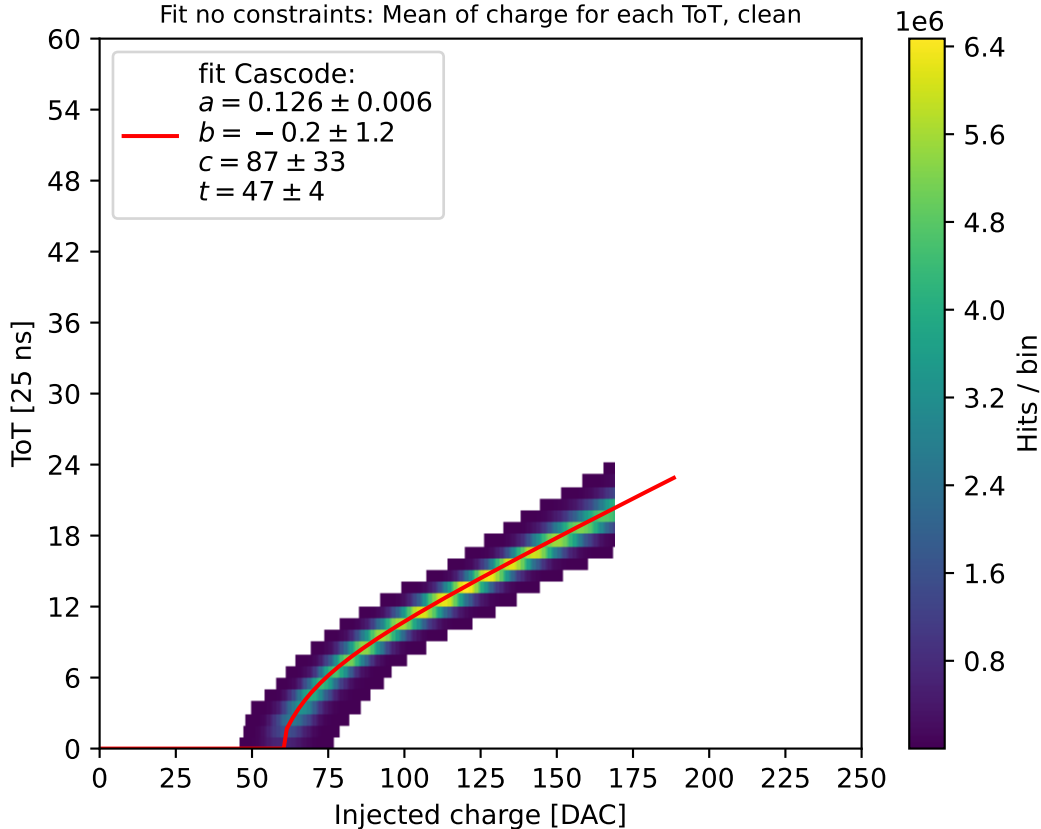


ToT curve (Cascode)

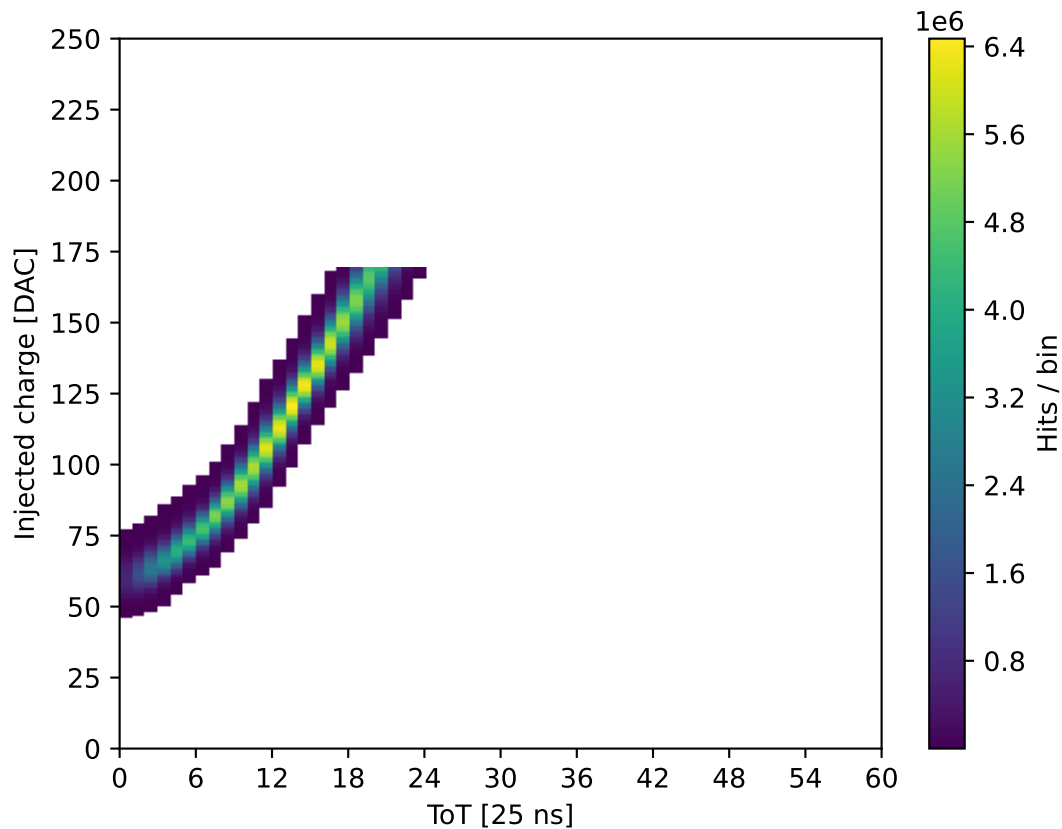


ToT curve (Cascode)

Fit no constraints: Mean of charge for each ToT, clean

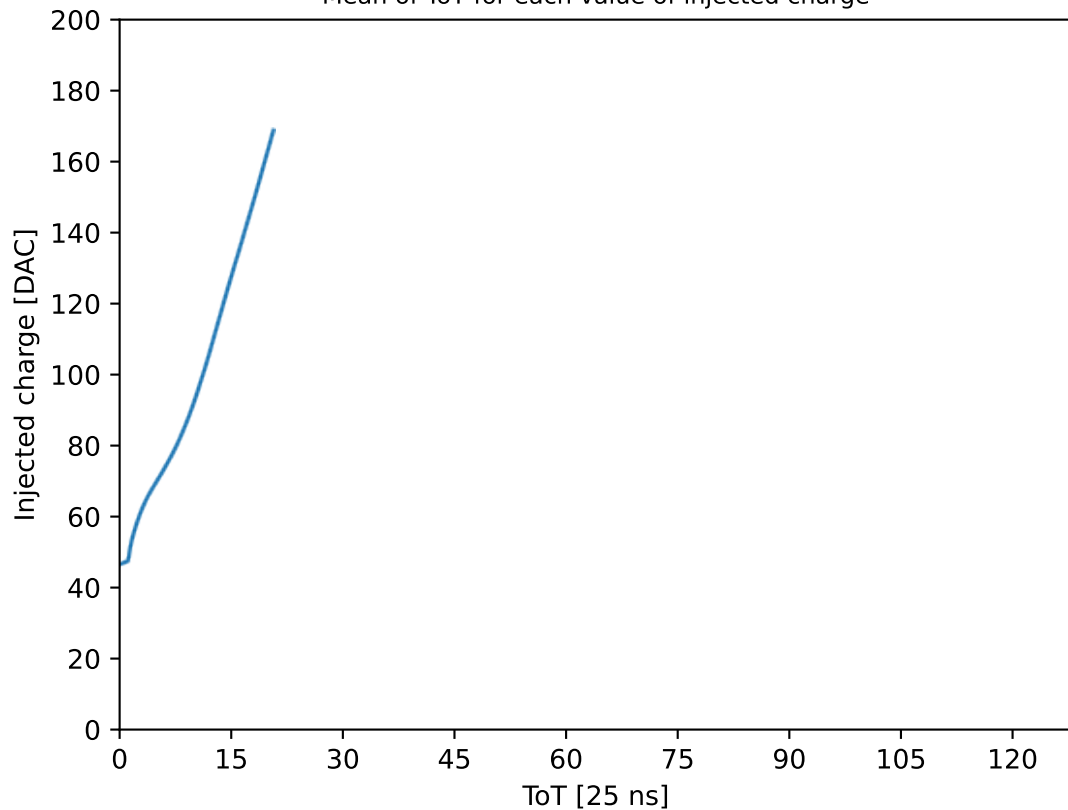


ToT curve (Cascode)



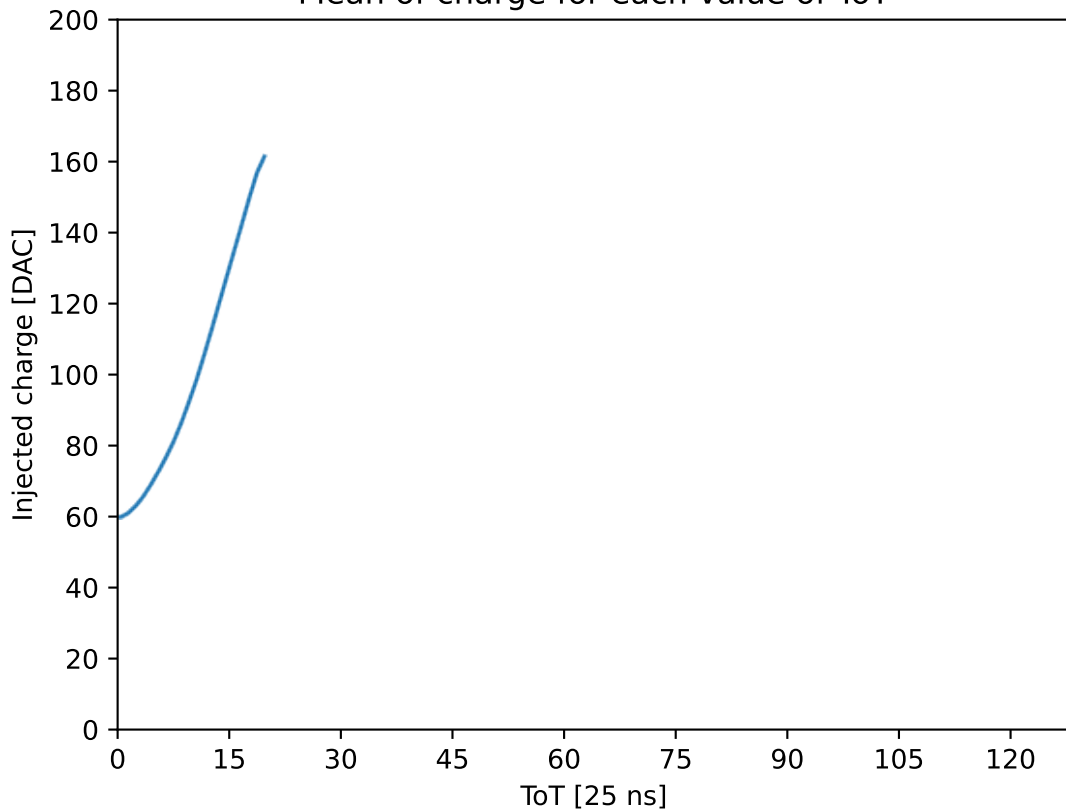
ToT curve (Cascode)

Mean of ToT for each value of injected charge



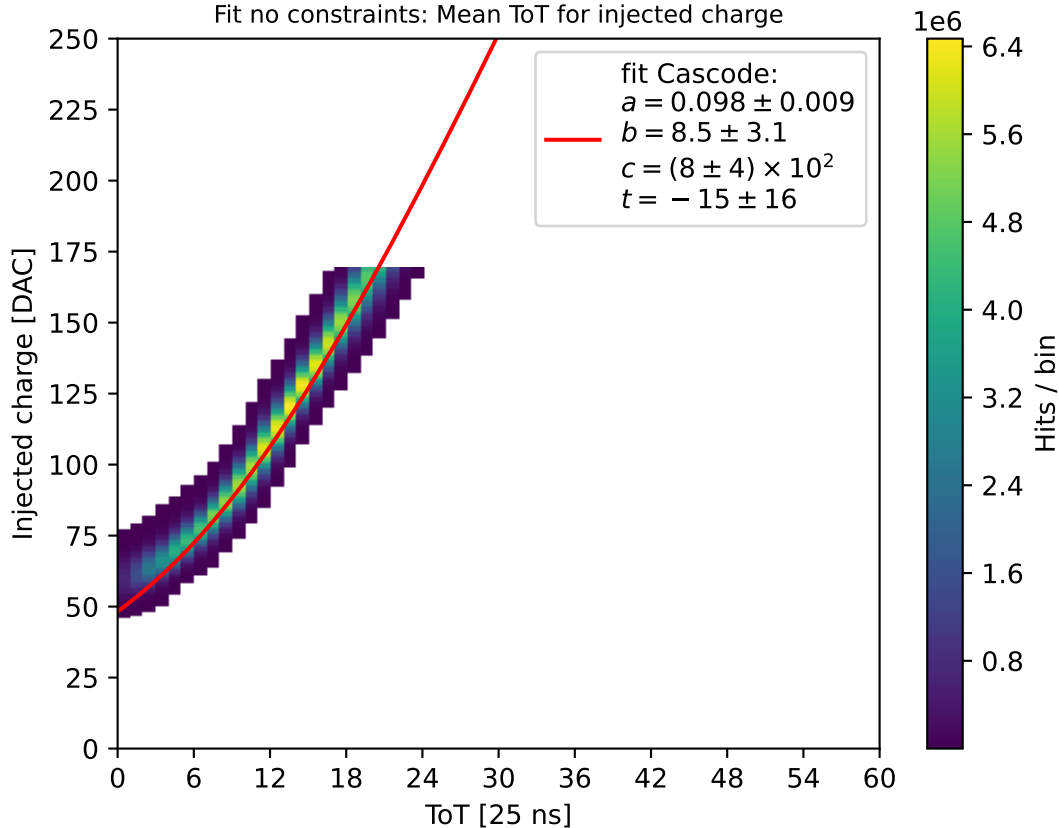
ToT curve (Cascode)

Mean of charge for each value of ToT



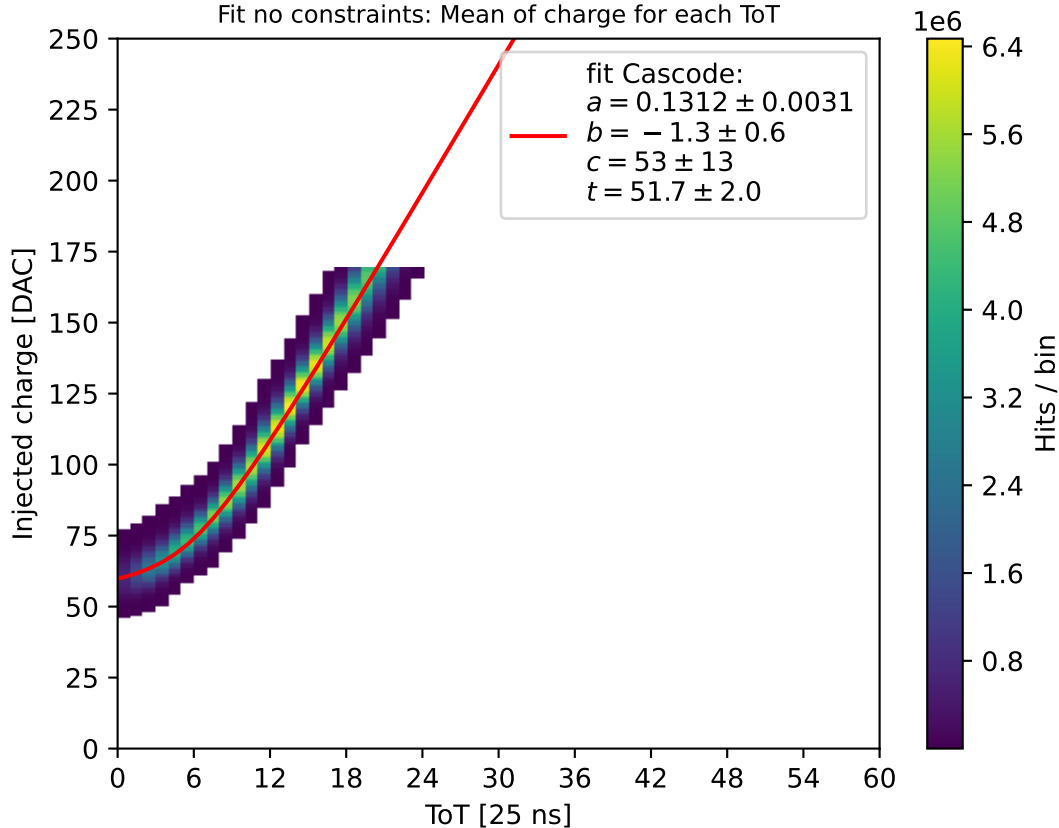
ToT curve (Cascode)

Fit no constraints: Mean ToT for injected charge



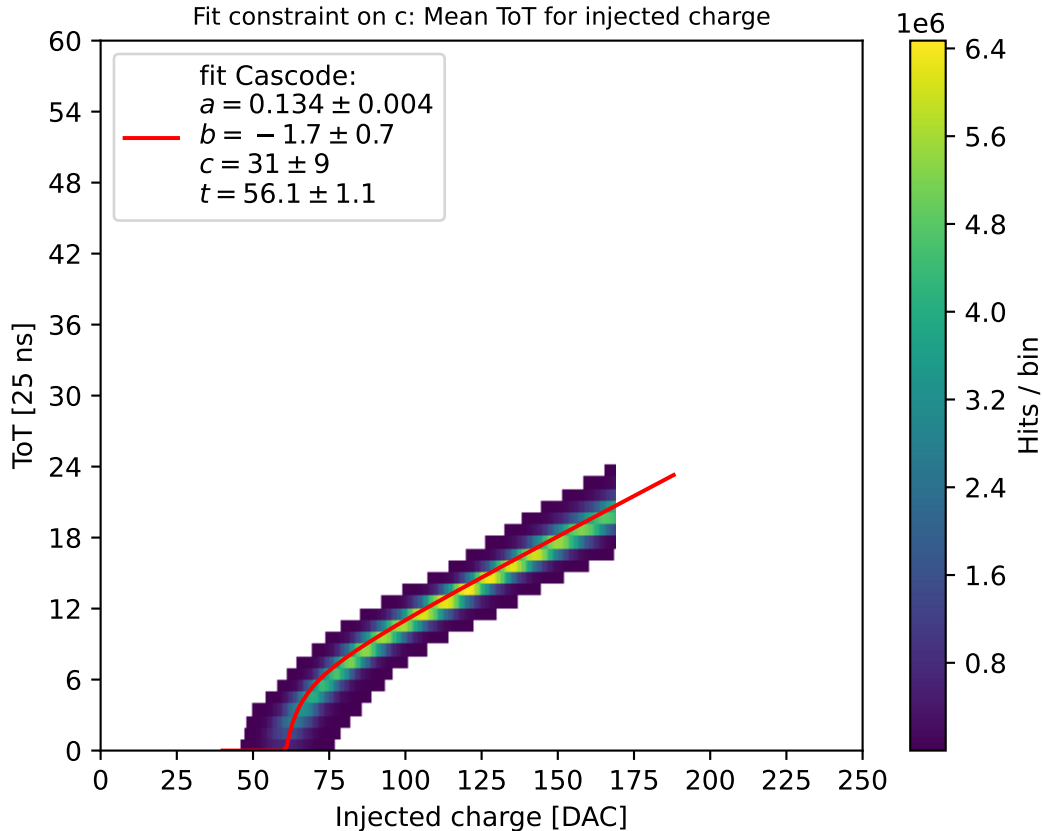
ToT curve (Cascode)

Fit no constraints: Mean of charge for each ToT



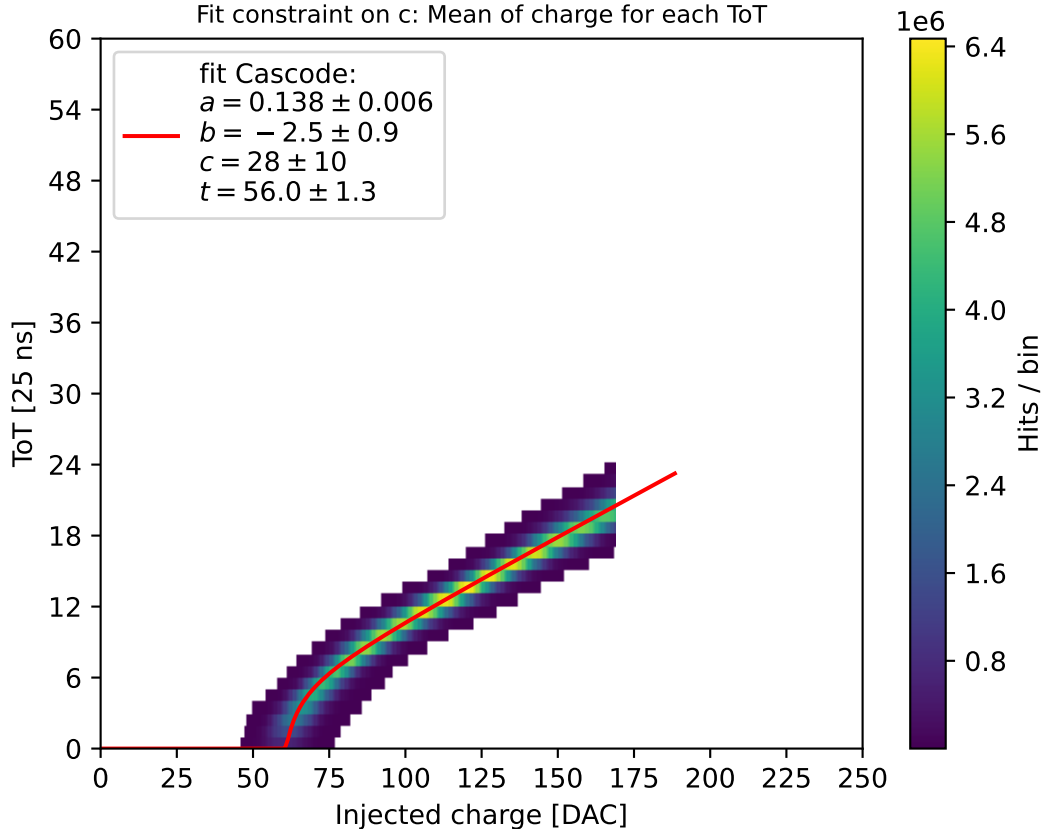
ToT curve fit (Cascode)

Fit constraint on c: Mean ToT for injected charge



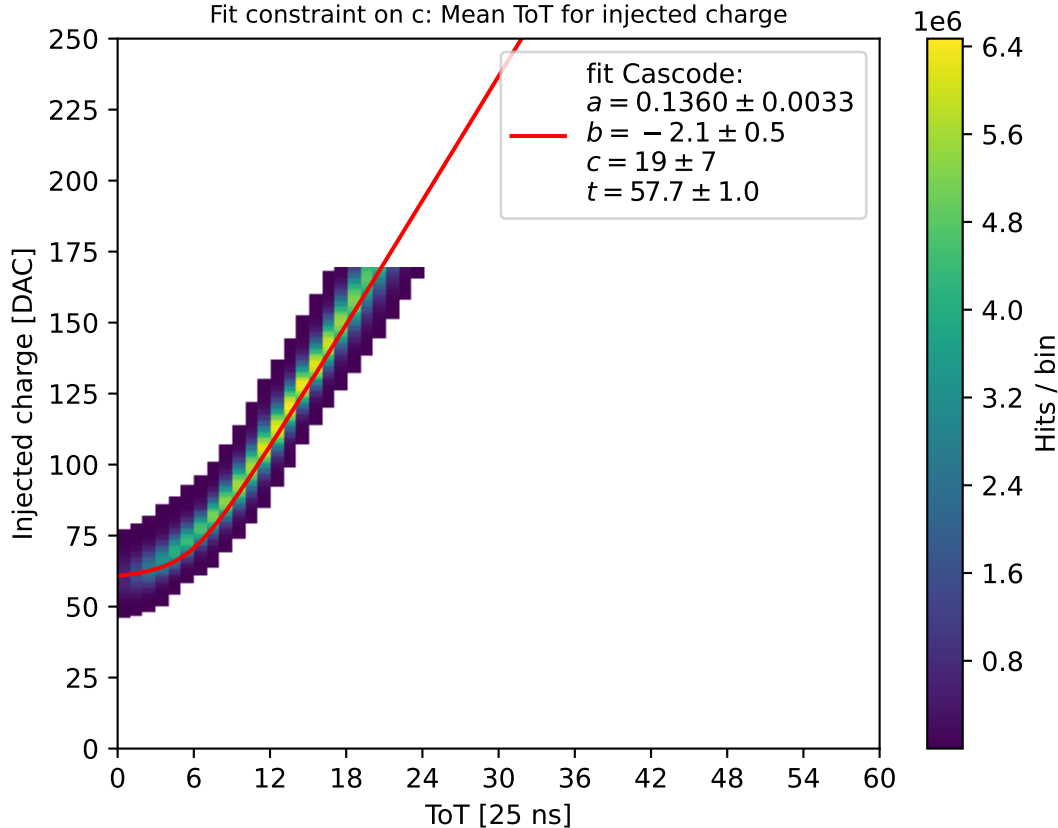
ToT curve fit (Cascode)

Fit constraint on c: Mean of charge for each ToT



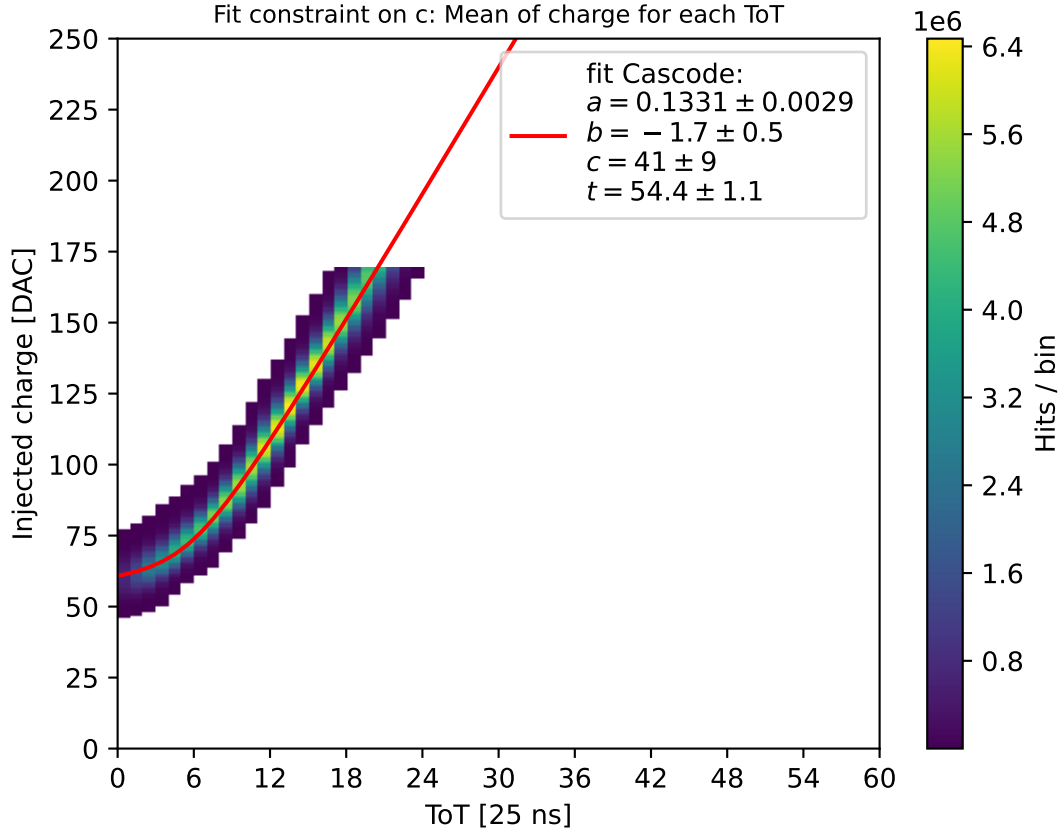
ToT curve (Cascode)

Fit constraint on c: Mean ToT for injected charge

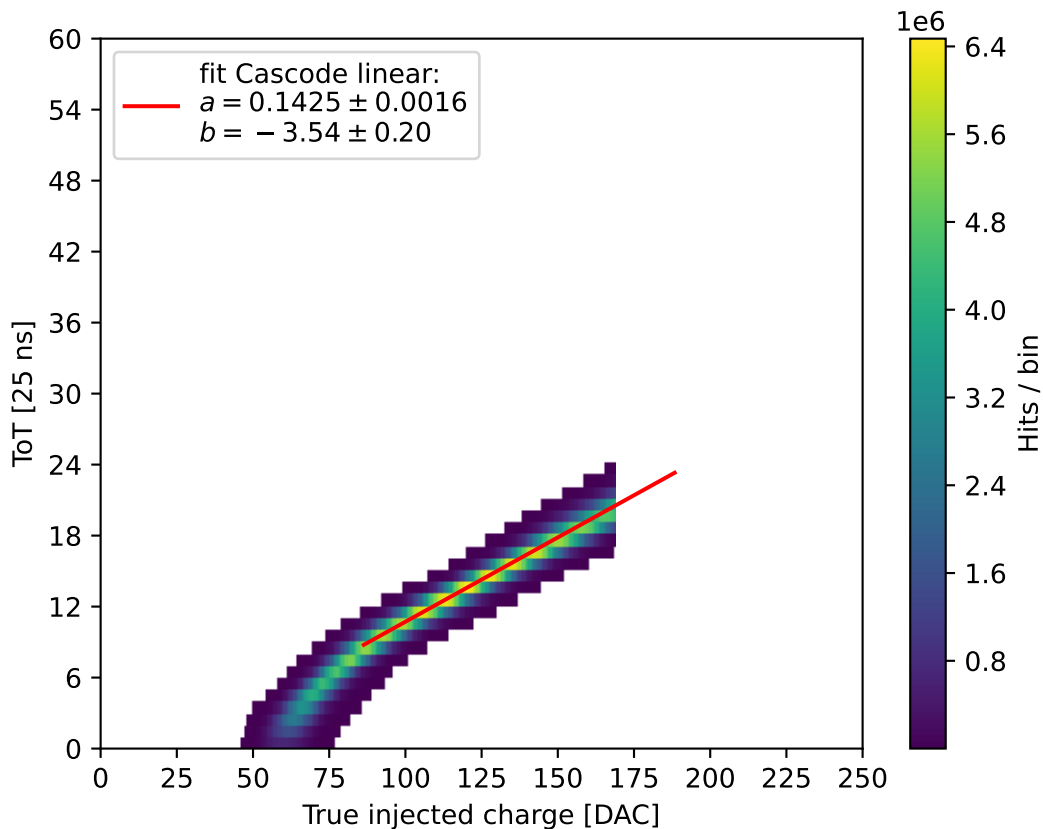


ToT curve (Cascode)

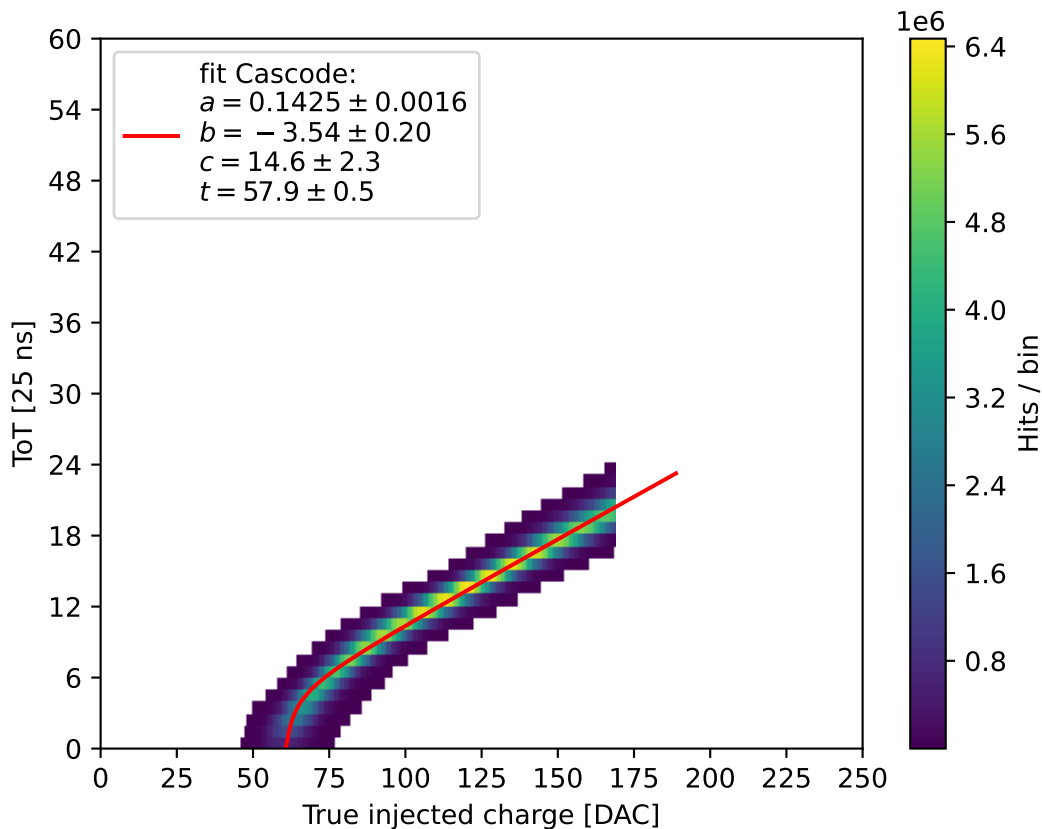
Fit constraint on c: Mean of charge for each ToT



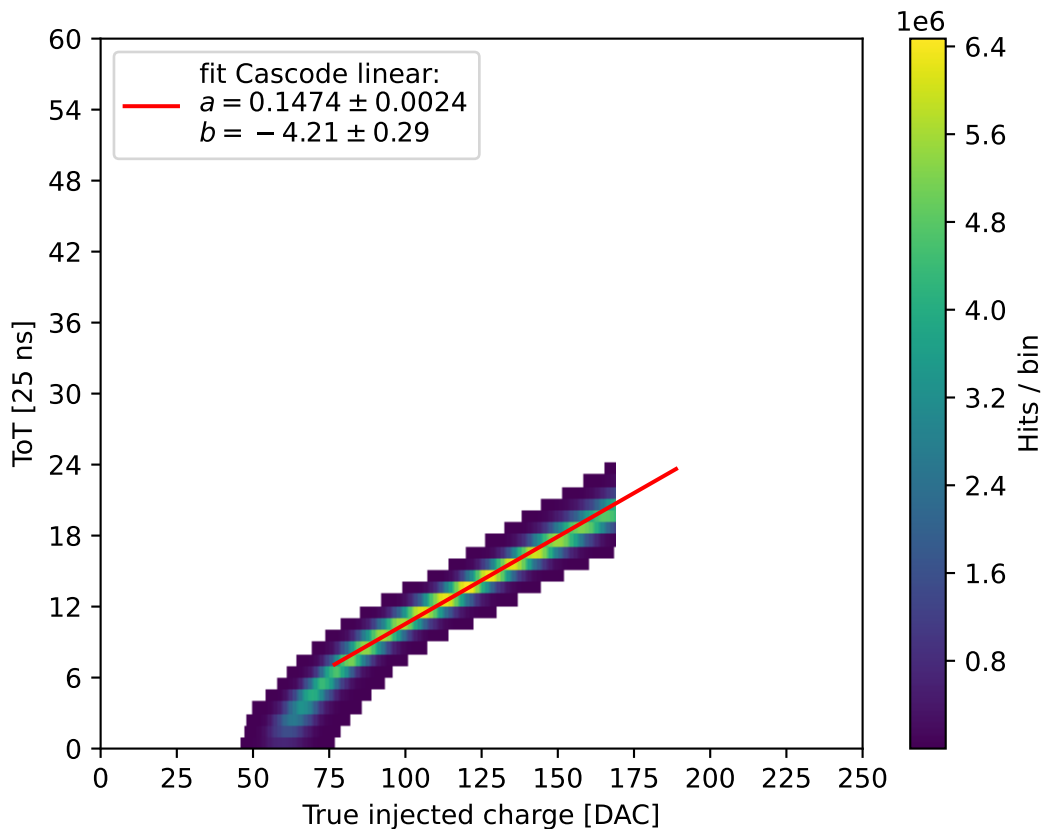
ToT curve (Cascode)[lin]



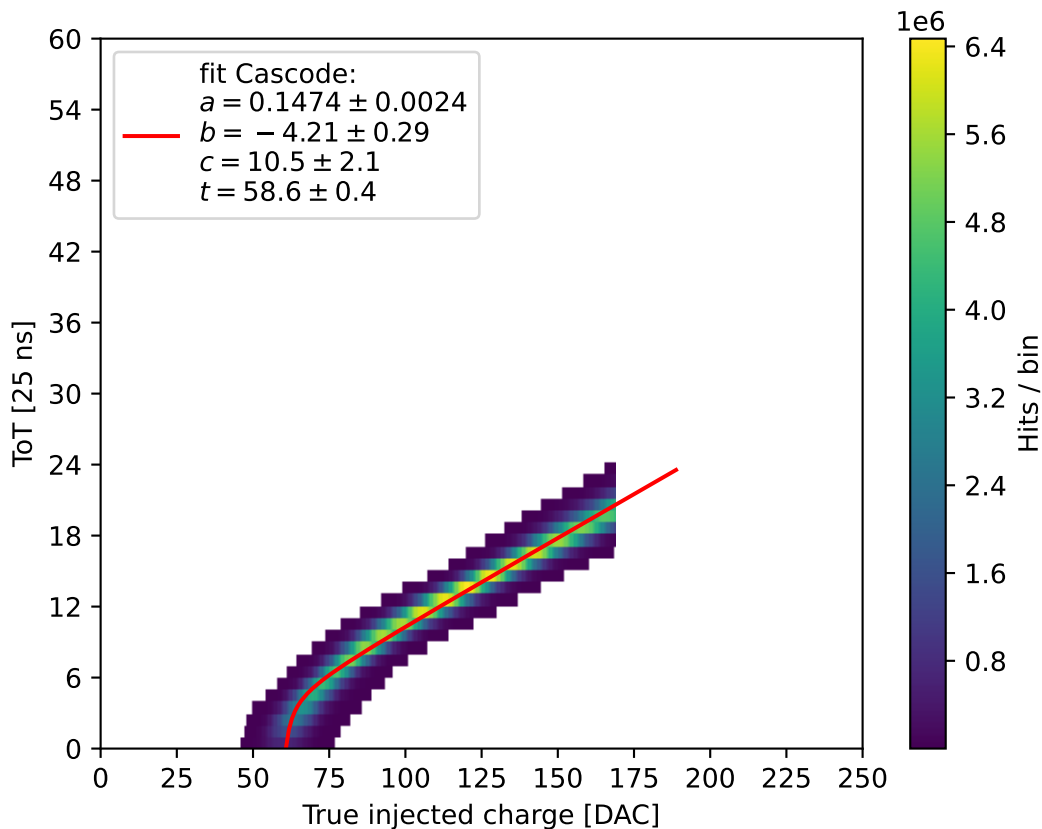
ToT curve (Cascode) ALL



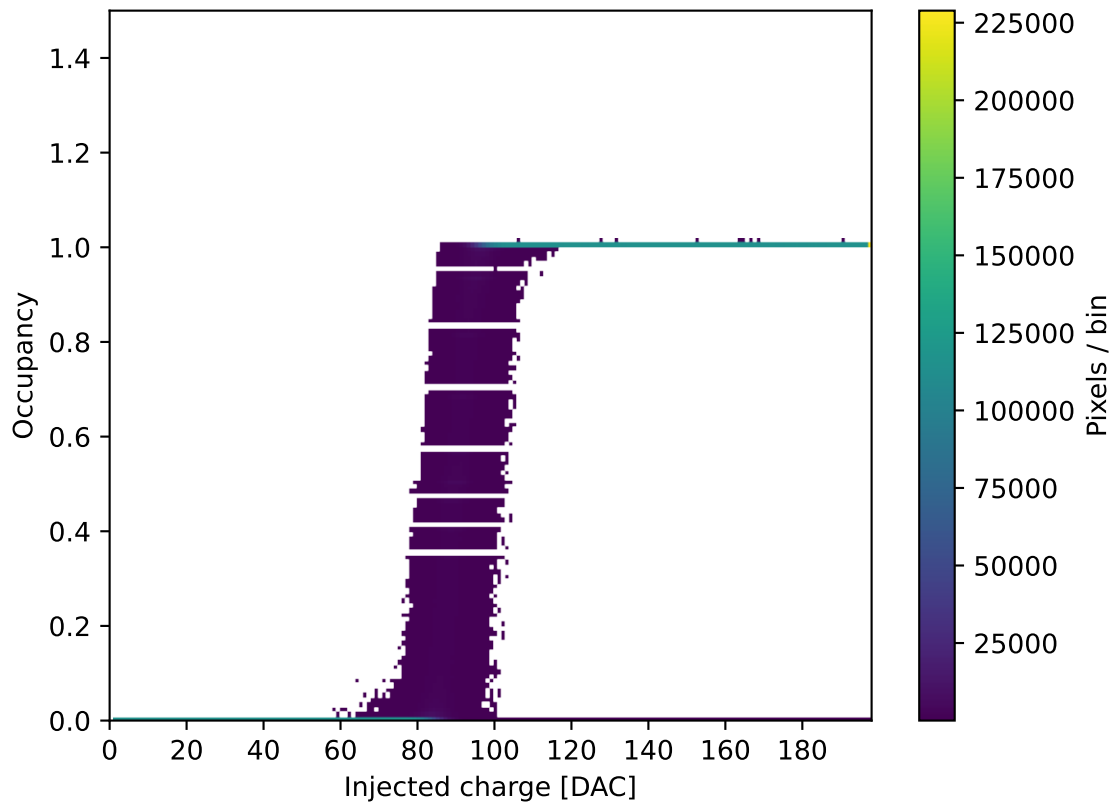
ToT curve (Cascode)[lin]



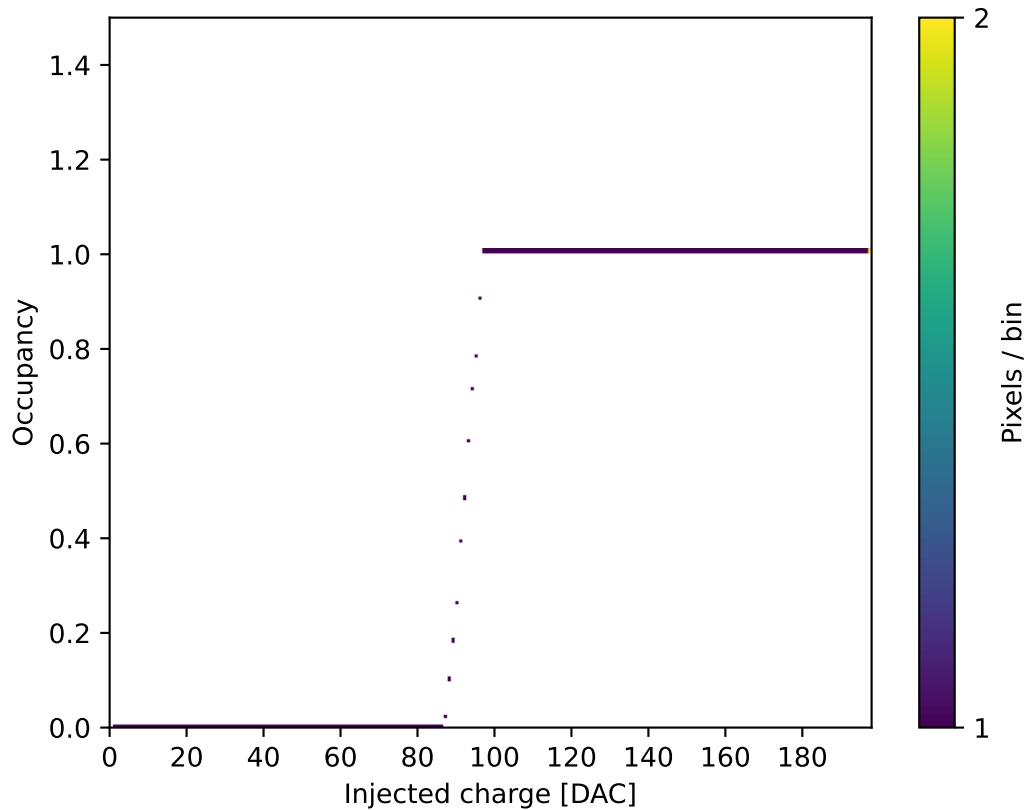
ToT curve (Cascode) ALL



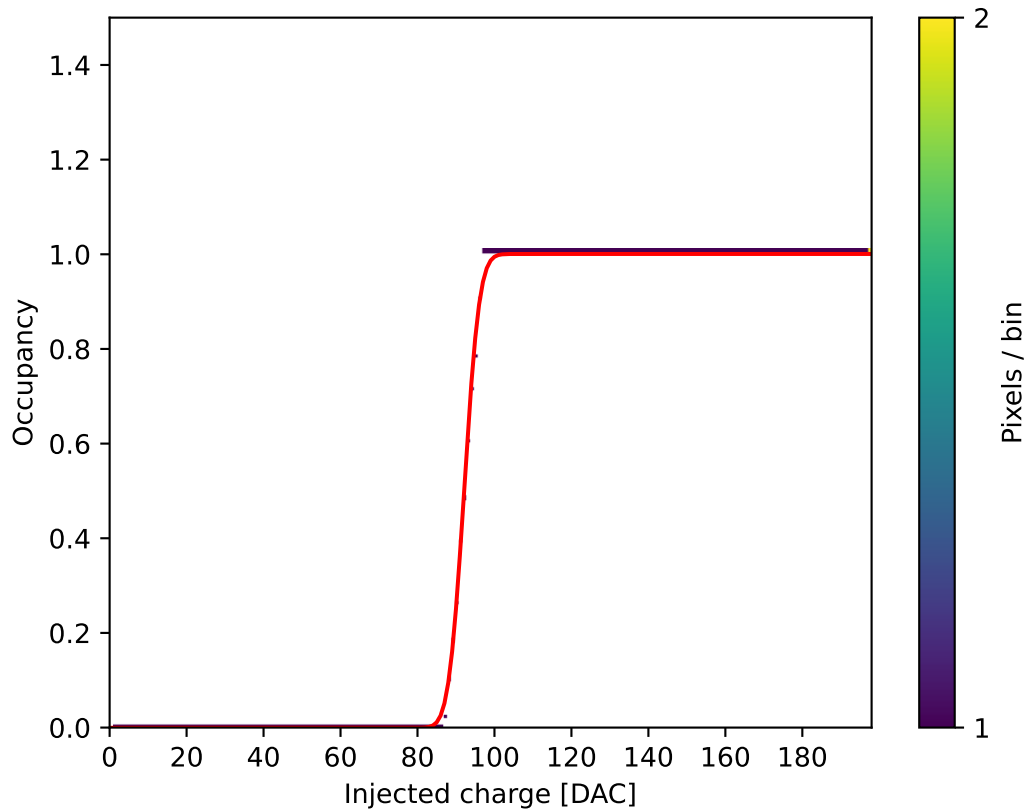
S-Curve (Cascode)



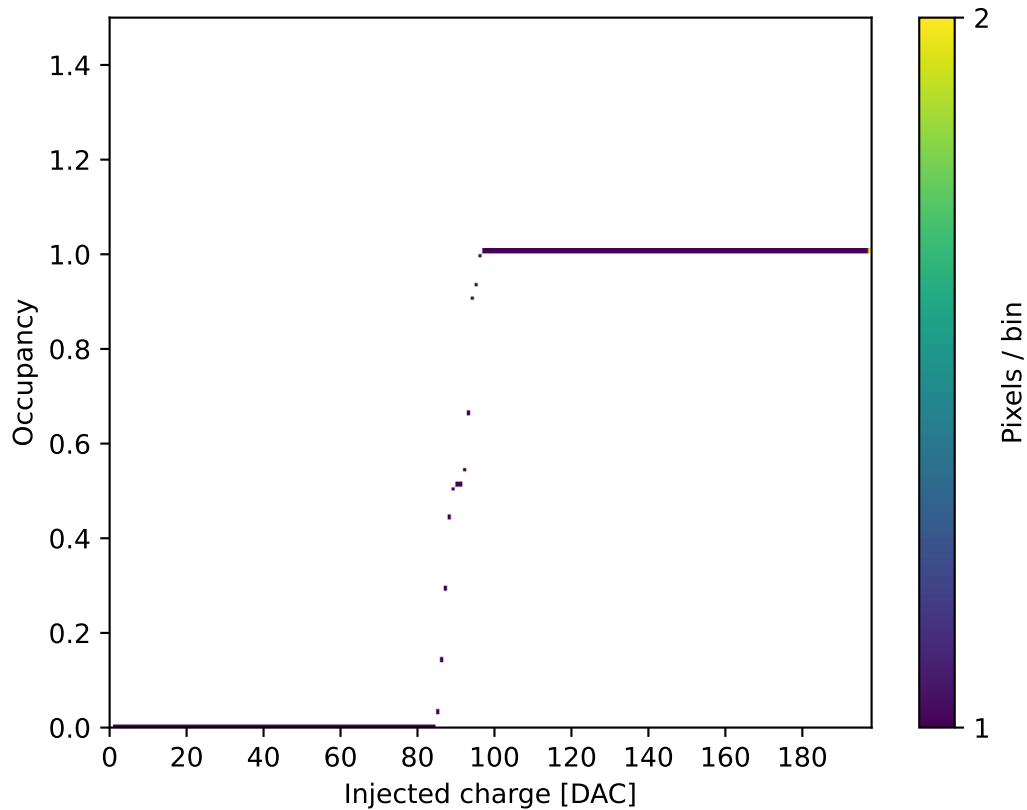
S-Curve (234,100)



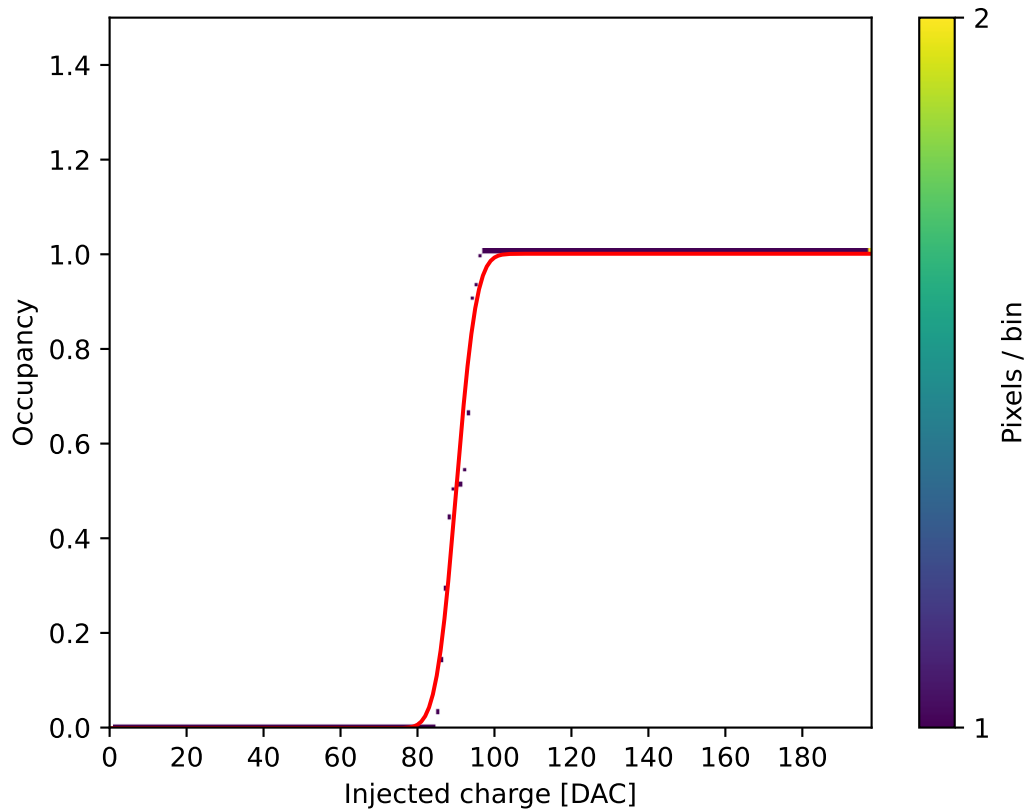
S-Curve (10,100)



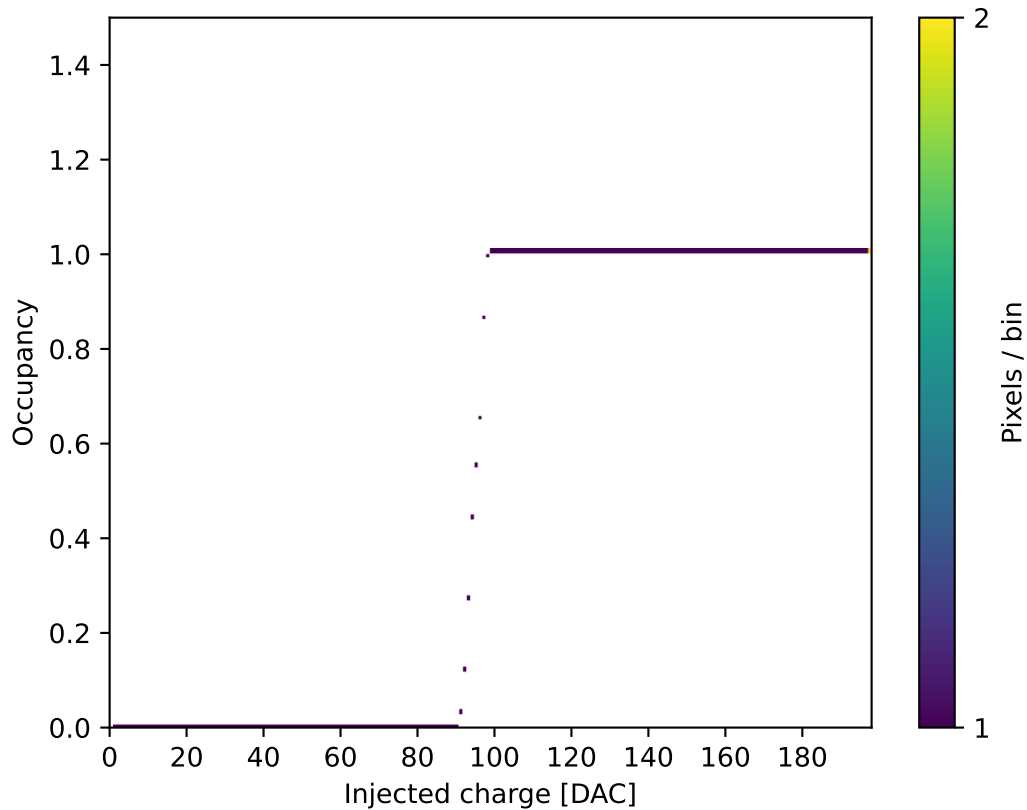
S-Curve (10,400)



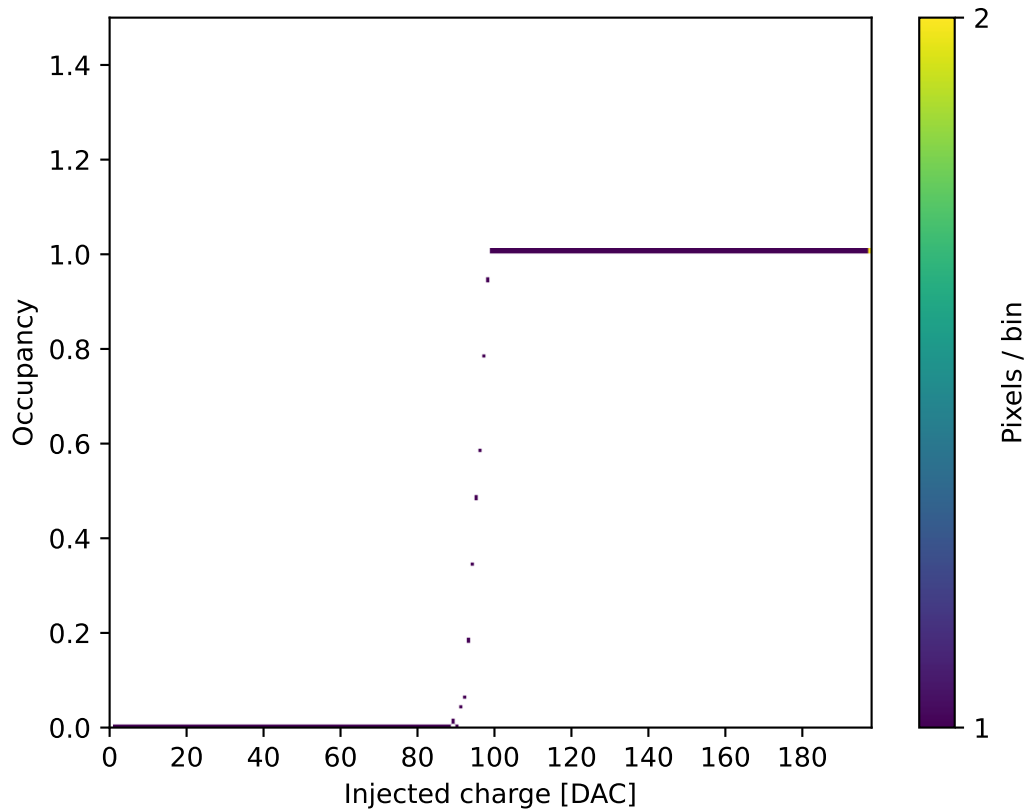
S-Curve (10,100)



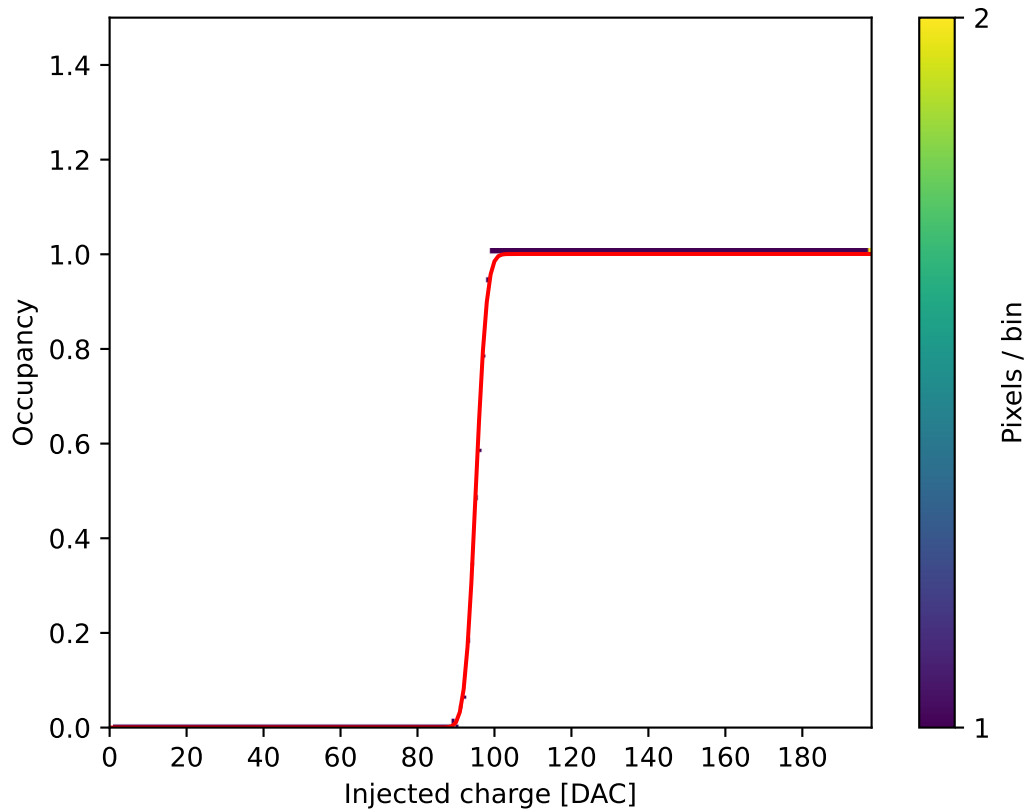
S-Curve (0,1)



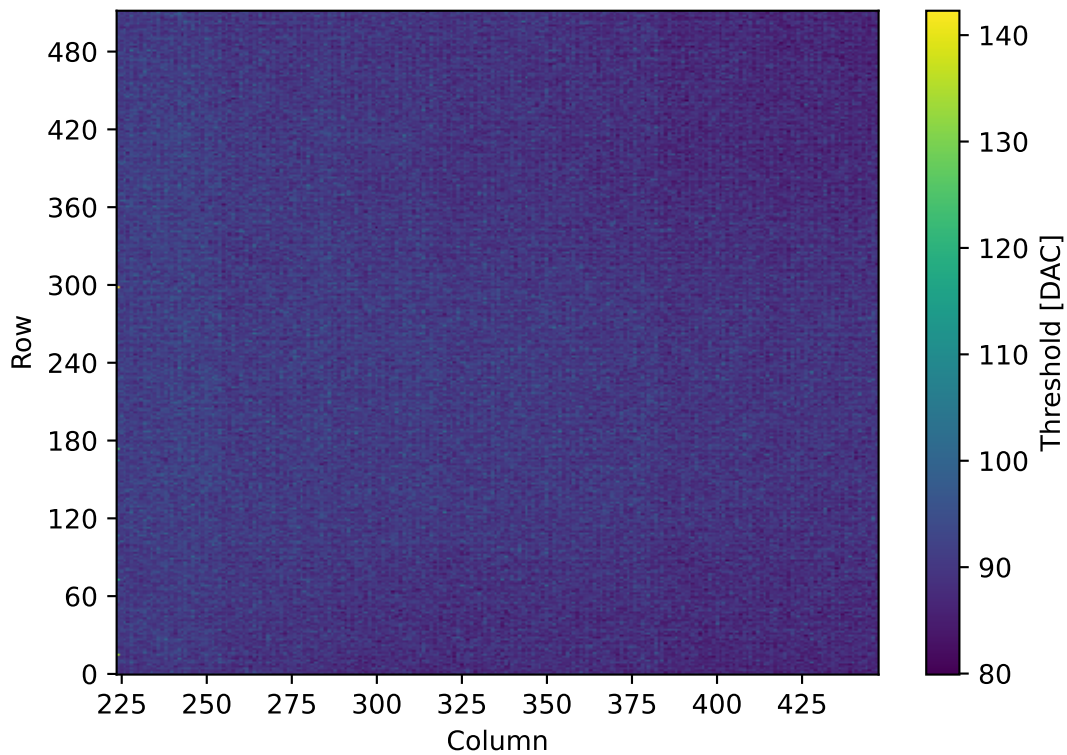
S-Curve (0,18)



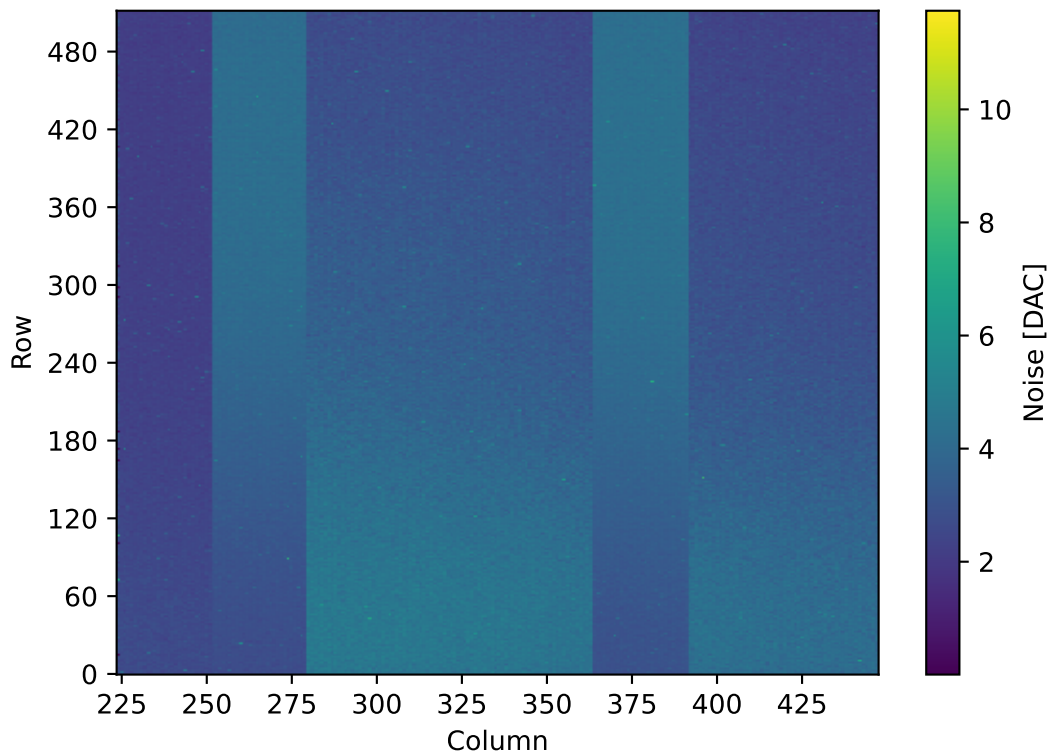
S-Curve (10,100)



Threshold map



Noise map



Noise distribution

