

/mnt/c/Users/client/Desktop/VCASP\_scan/20221003\_161121\_threshold\_scan\_interpreted  
.h5

Chip = W14R12

Script version = fatal: not a git repository (or any parent up to mount point  
/mnt)

Stopping at filesystem boundary (GIT\_DISCOVERY\_ACROSS\_FILESYSTEM not set).

IBIAS = 50, ITHR = 64, ICASN = 0, IDB = 100, ITUNE = 53, VRESET = 143, VCASP =  
133, VCASC = 228, VCLIP = 255, VL = 2, VH = 140, ICOMP = 80, IDEL = 88, IRAM =  
50

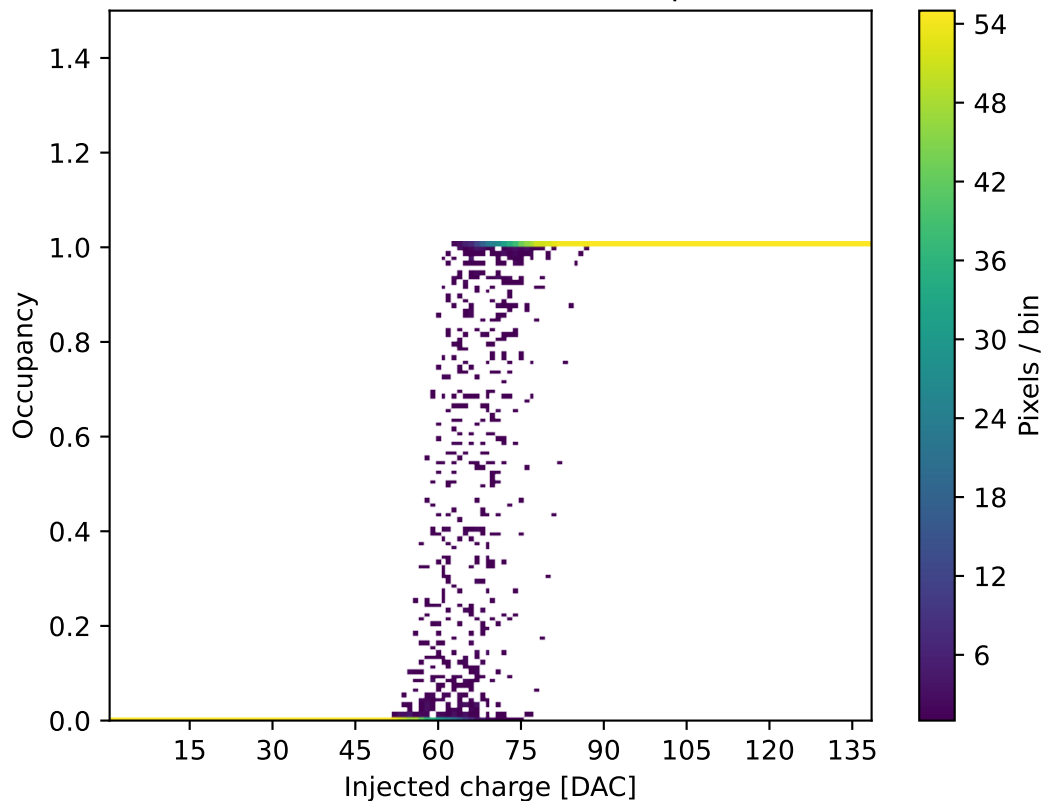
threshold\_scan

start\_column = 219, stop\_column = 230, start\_row = 507, stop\_row = 512,  
n\_injections = 100, VCAL\_HIGH = 140, VCAL\_LOW\_start = 139, VCAL\_LOW\_stop = 1,  
VCAL\_LOW\_step = -1

No noisy pixel found.

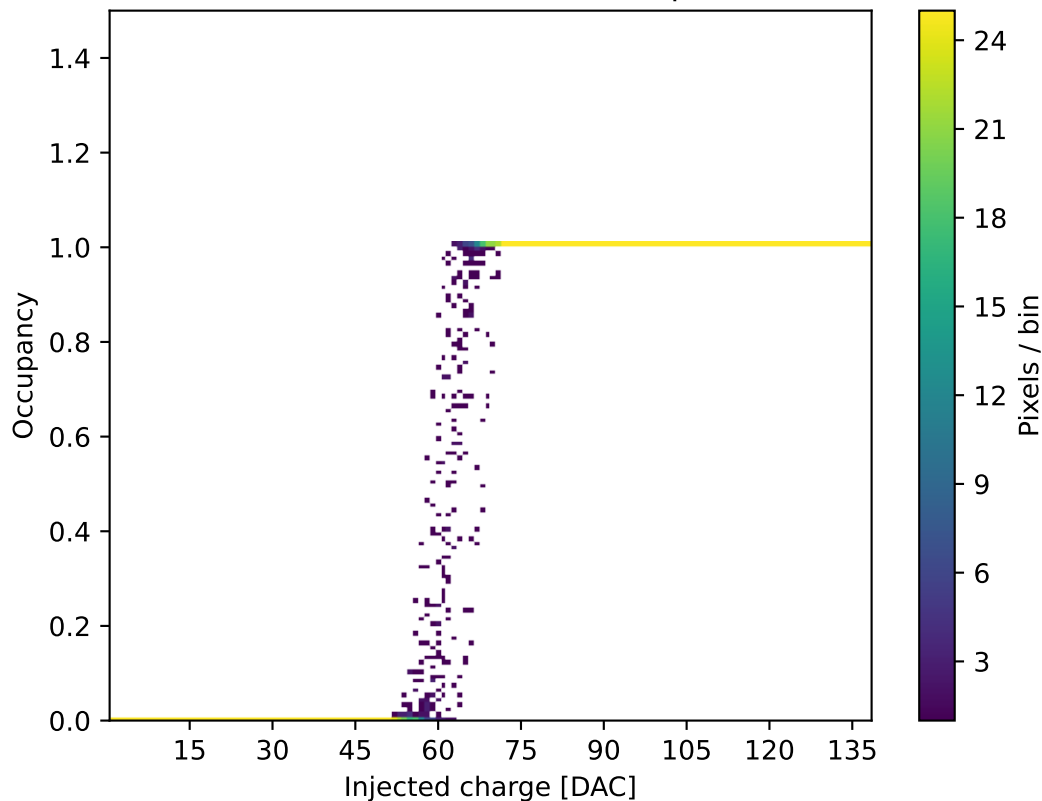
# S-Curve (All FEs)

VH = 140, VL = 139..1 (step -1)



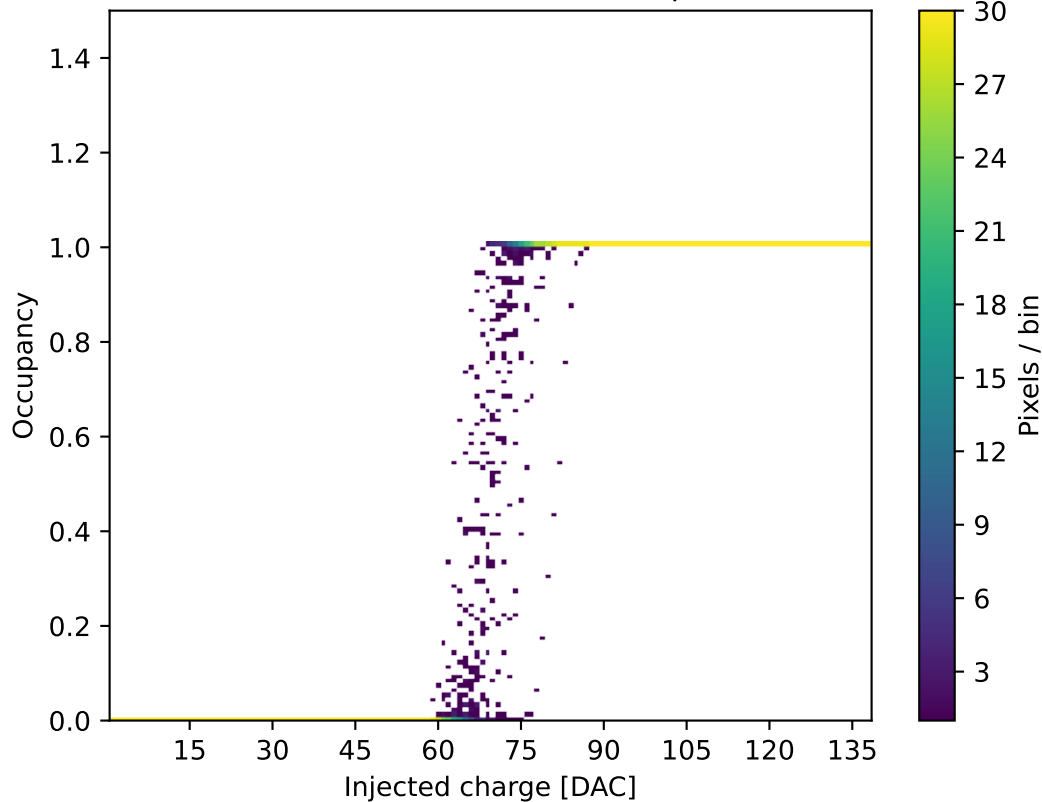
# S-Curve (Normal)

VH = 140, VL = 139..1 (step -1)



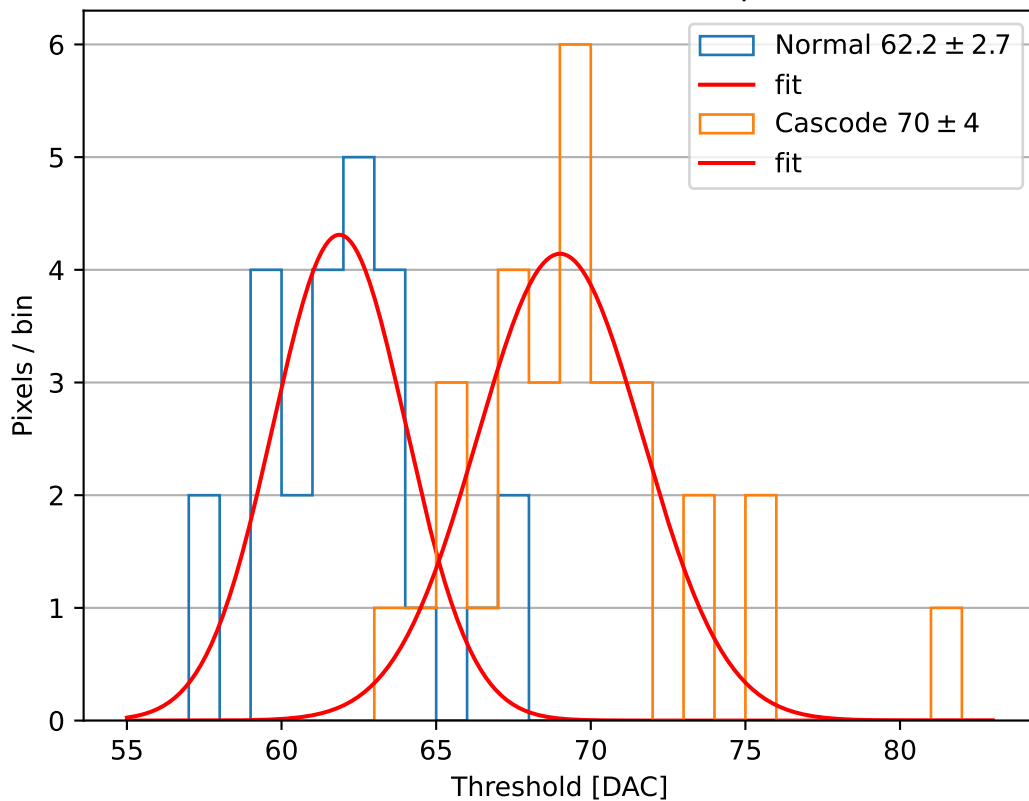
# S-Curve (Cascode)

VH = 140, VL = 139..1 (step -1)



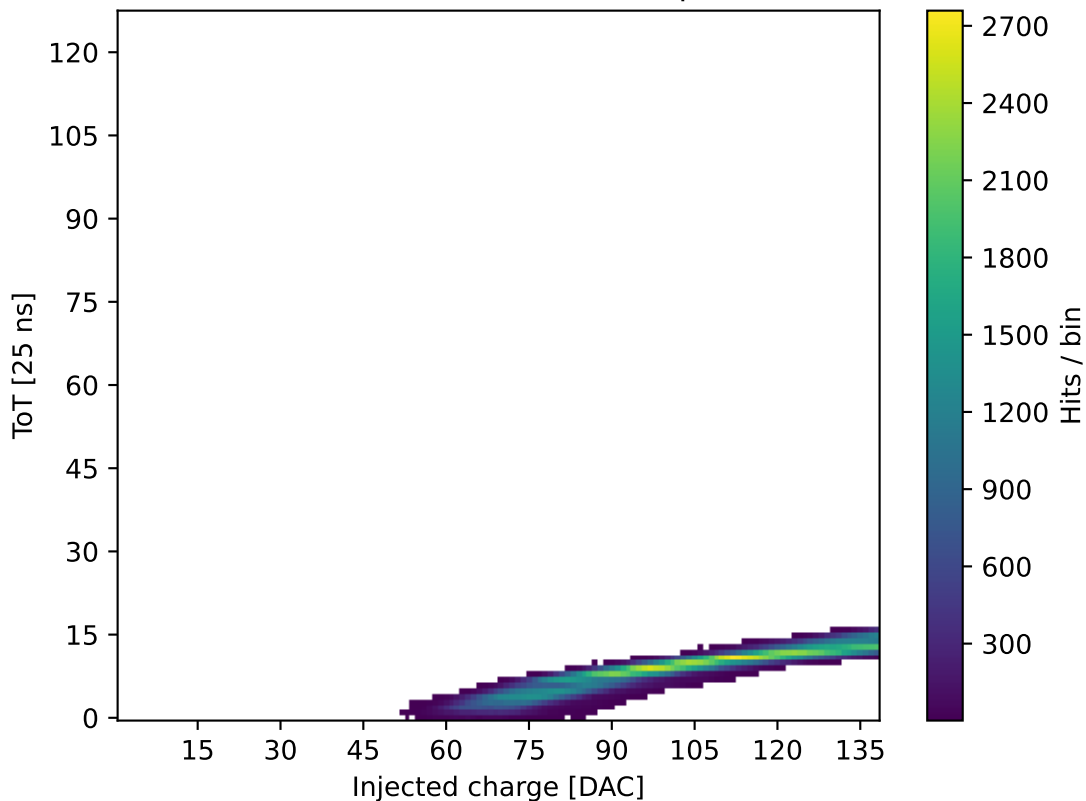
# Threshold distribution

VH = 140, VL = 139..1 (step -1)



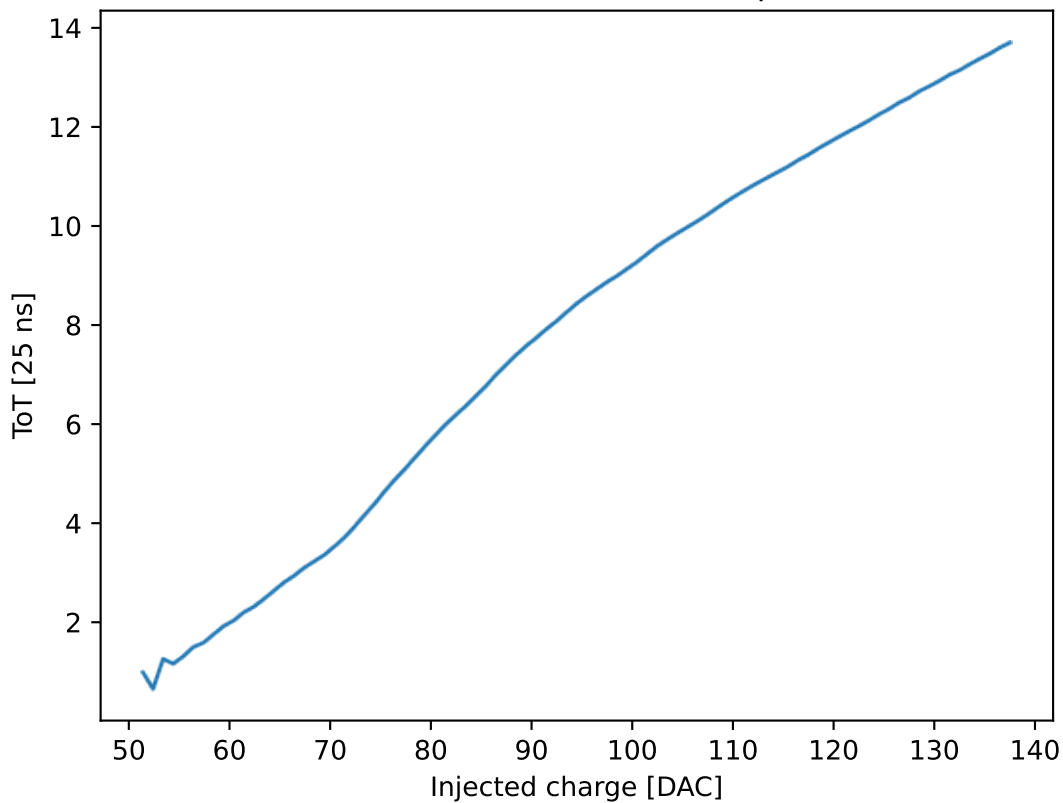
ToT curve (All FEs)

VH = 140, VL = 139..1 (step -1)



ToT curve (All FEs)

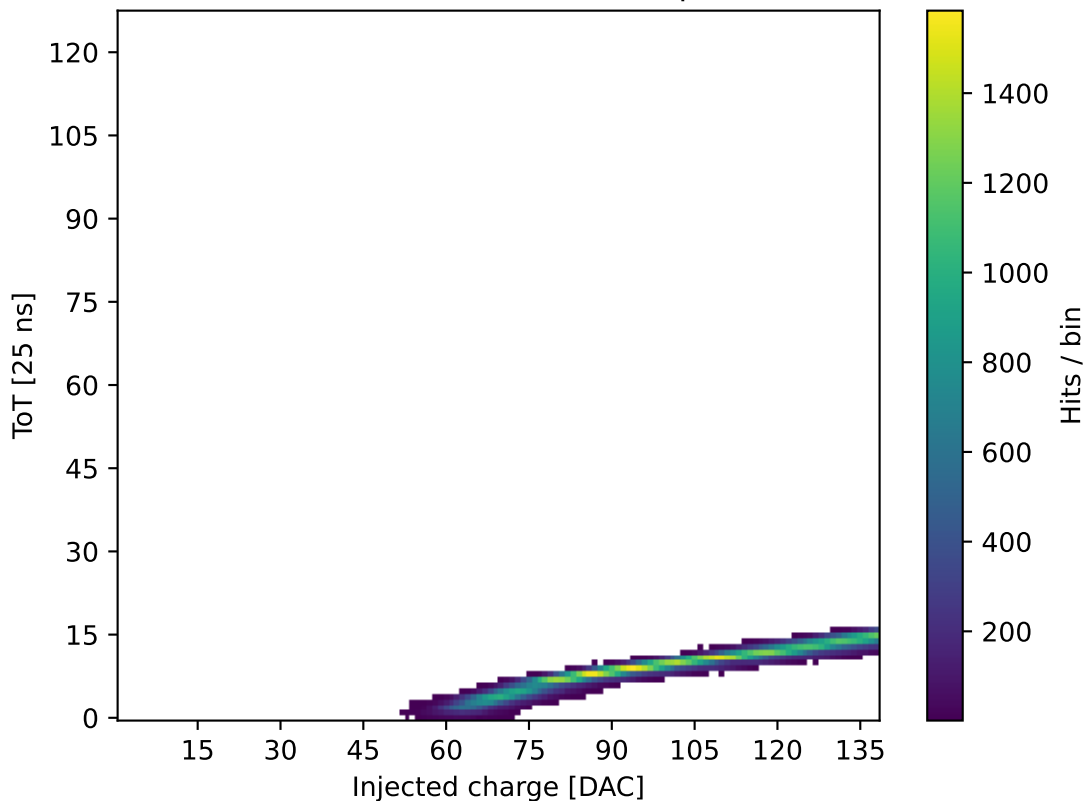
VH = 140, VL = 139..1 (step -1)





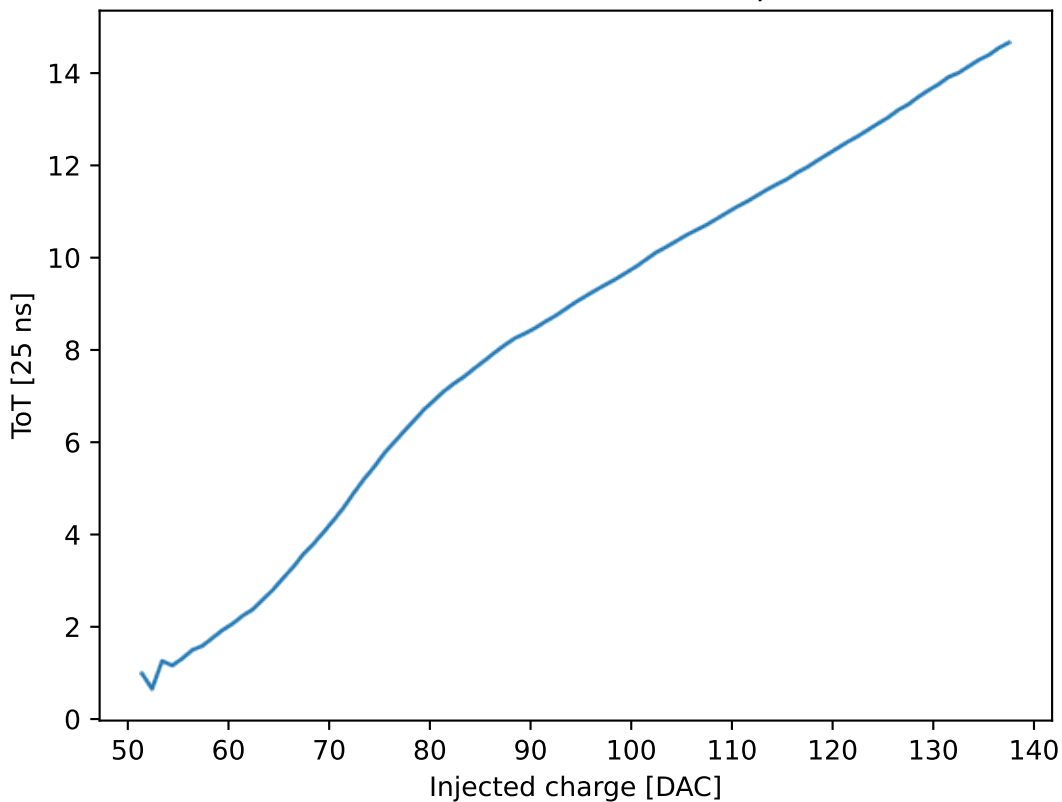
# ToT curve (Normal)

VH = 140, VL = 139..1 (step -1)



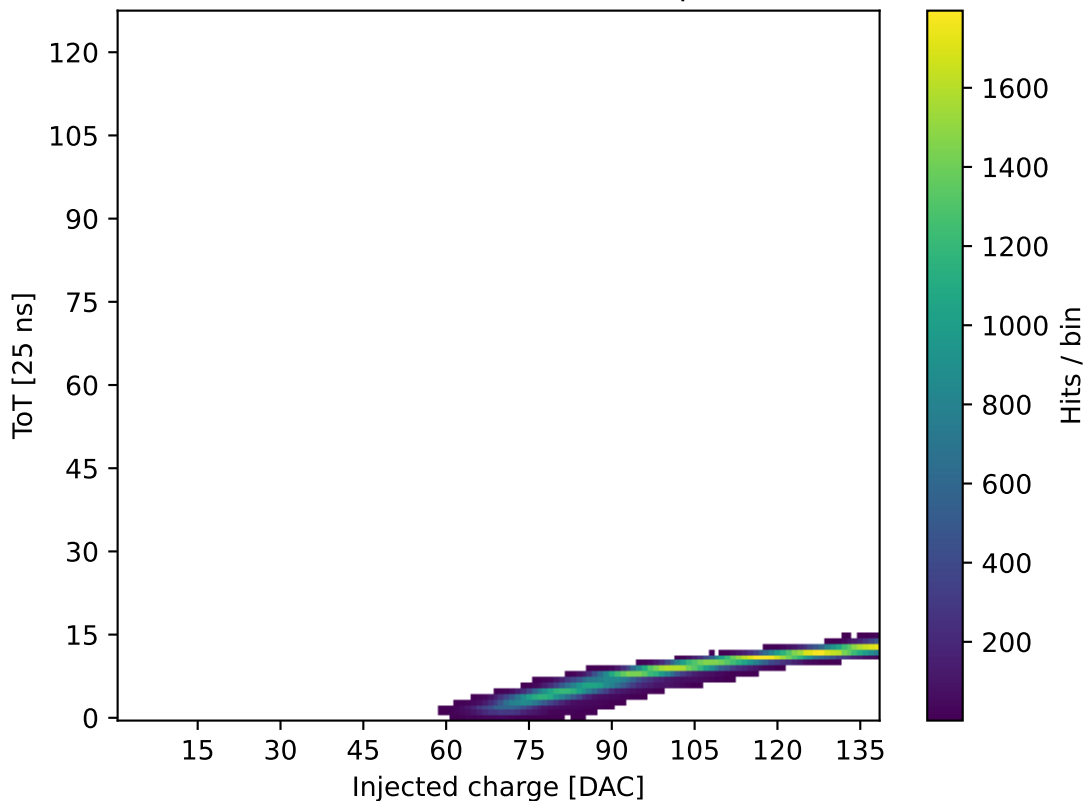
# ToT curve (Normal)

VH = 140, VL = 139..1 (step -1)



# ToT curve (Cascode)

VH = 140, VL = 139..1 (step -1)



# ToT curve (Cascode)

VH = 140, VL = 139..1 (step -1)

