

/mnt/c/Users/client/Desktop/tesi/tesi/Analisi/W14R12/threshold\_scan/all\_norm/  
20221006\_134455\_threshold\_scan\_interpreted.h5

Chip = W14R12

Script version = 29b2187

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

threshold\_scan

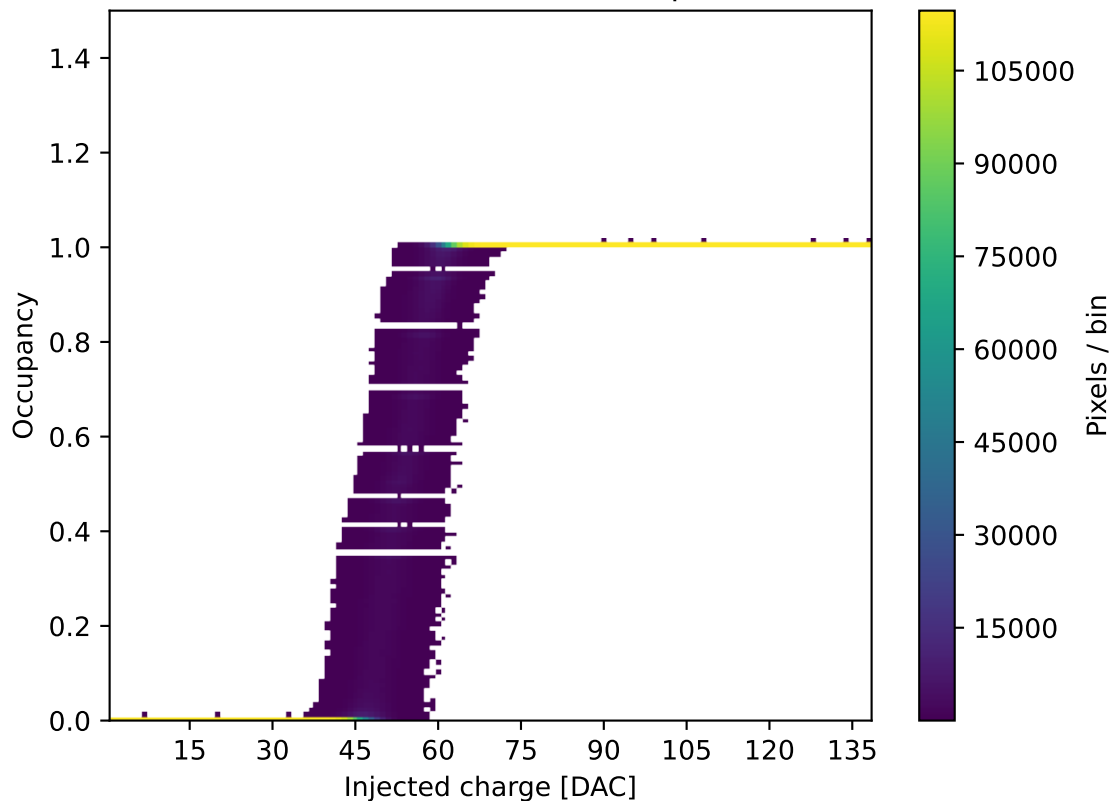
start\_column = 0, stop\_column = 224, start\_row = 0, stop\_row = 512, n\_injections  
= 100, VCAL\_HIGH = 140, VCAL\_LOW\_start = 139, VCAL\_LOW\_stop = 1, VCAL\_LOW\_step =

-1

No noisy pixel found.

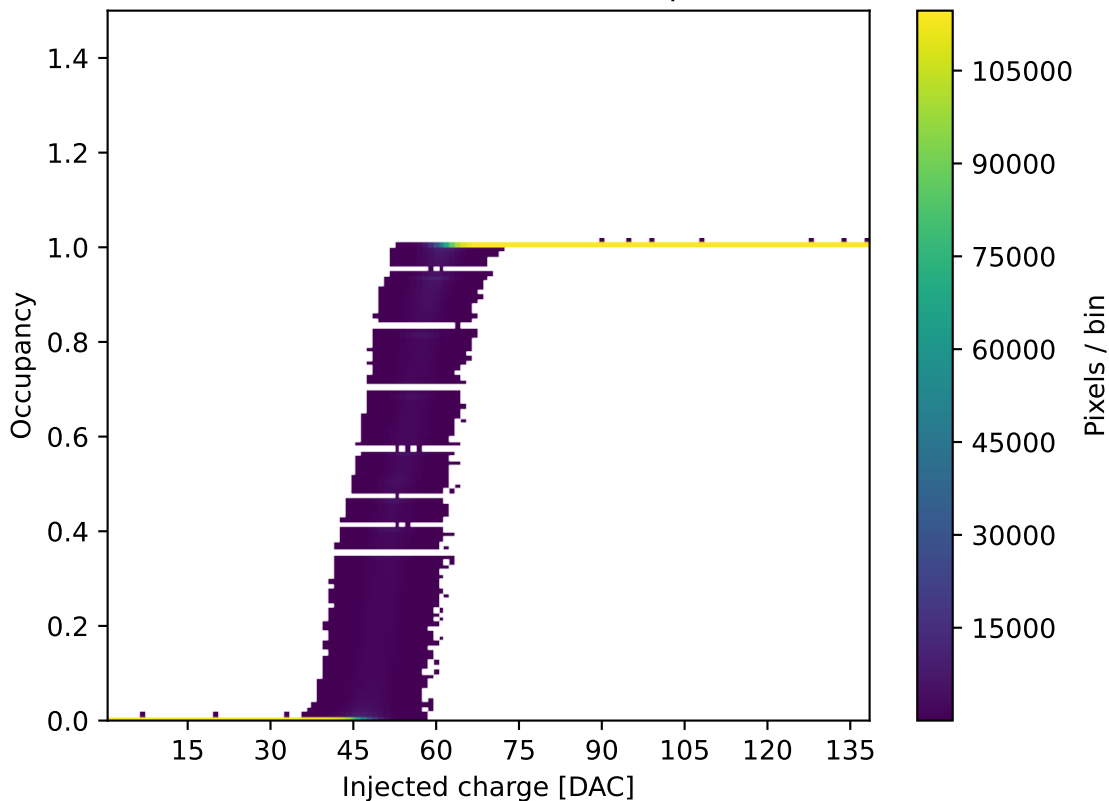
# S-Curve (All FEs)

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



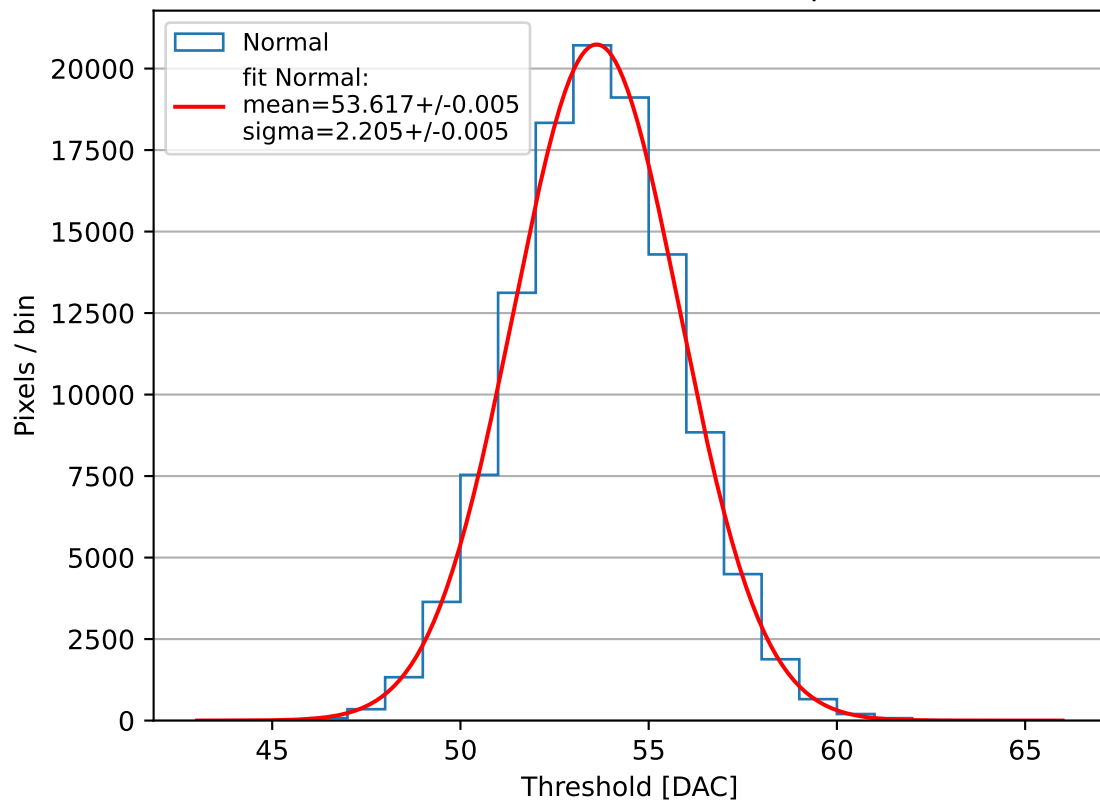
# S-Curve (Normal)

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



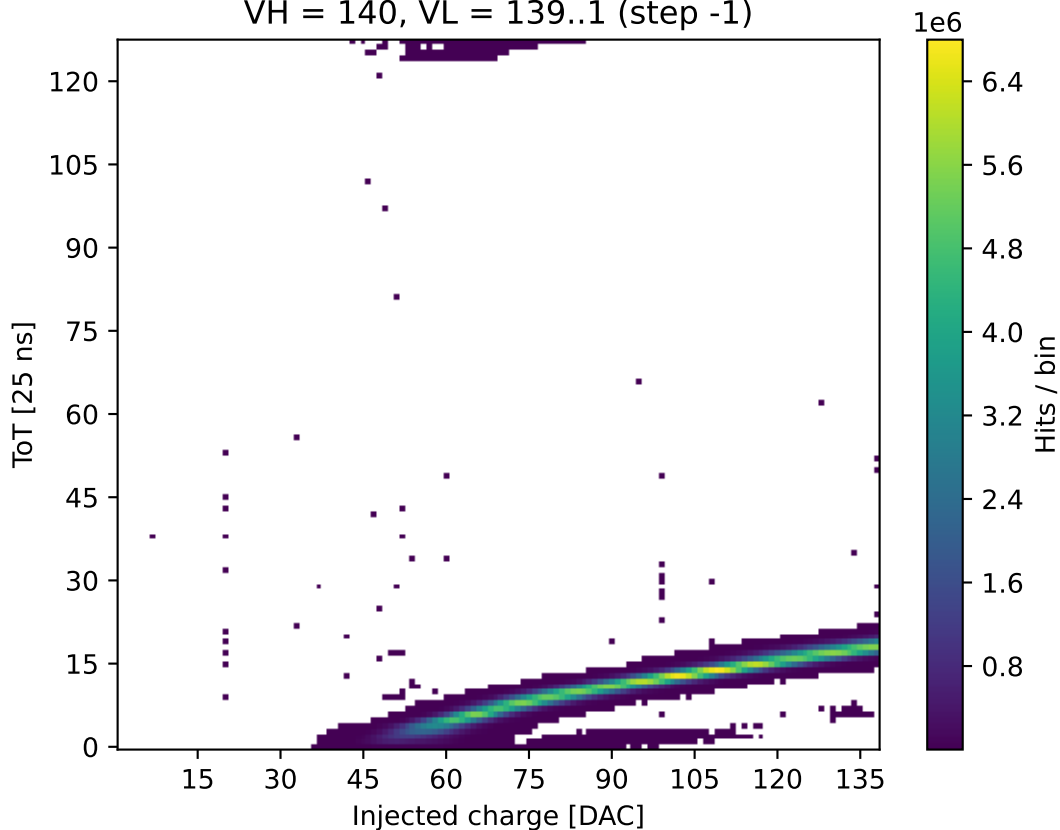
# Threshold distribution

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



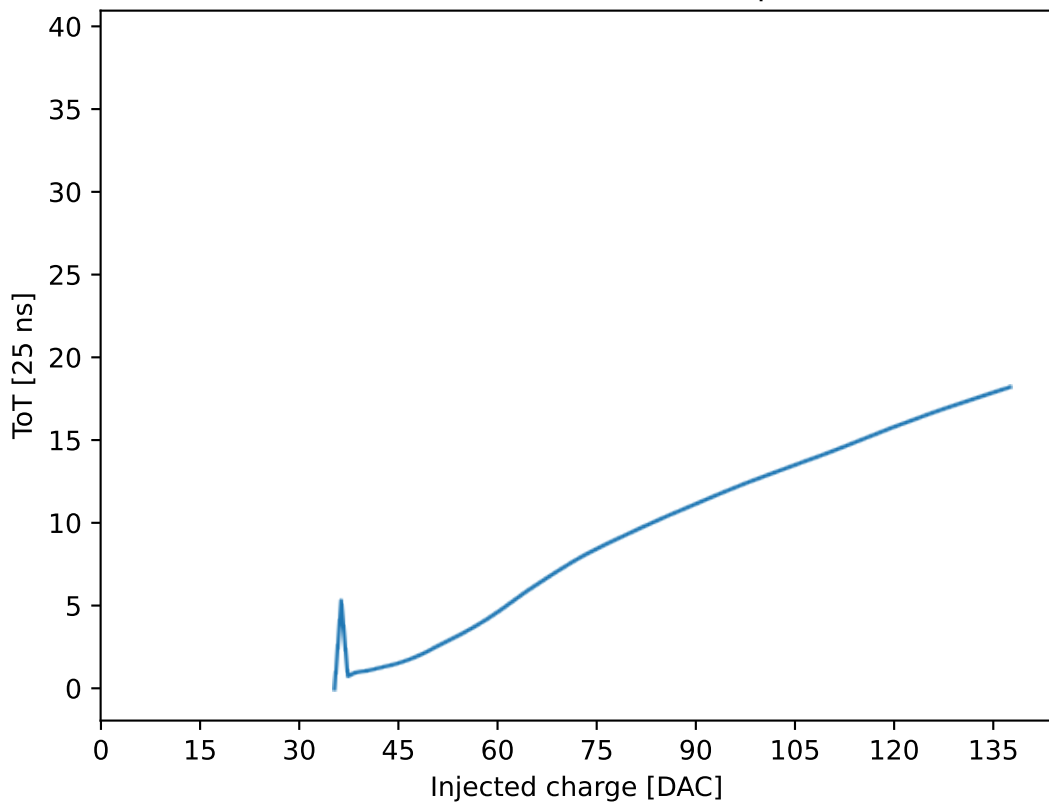
# ToT curve (All FEs)

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



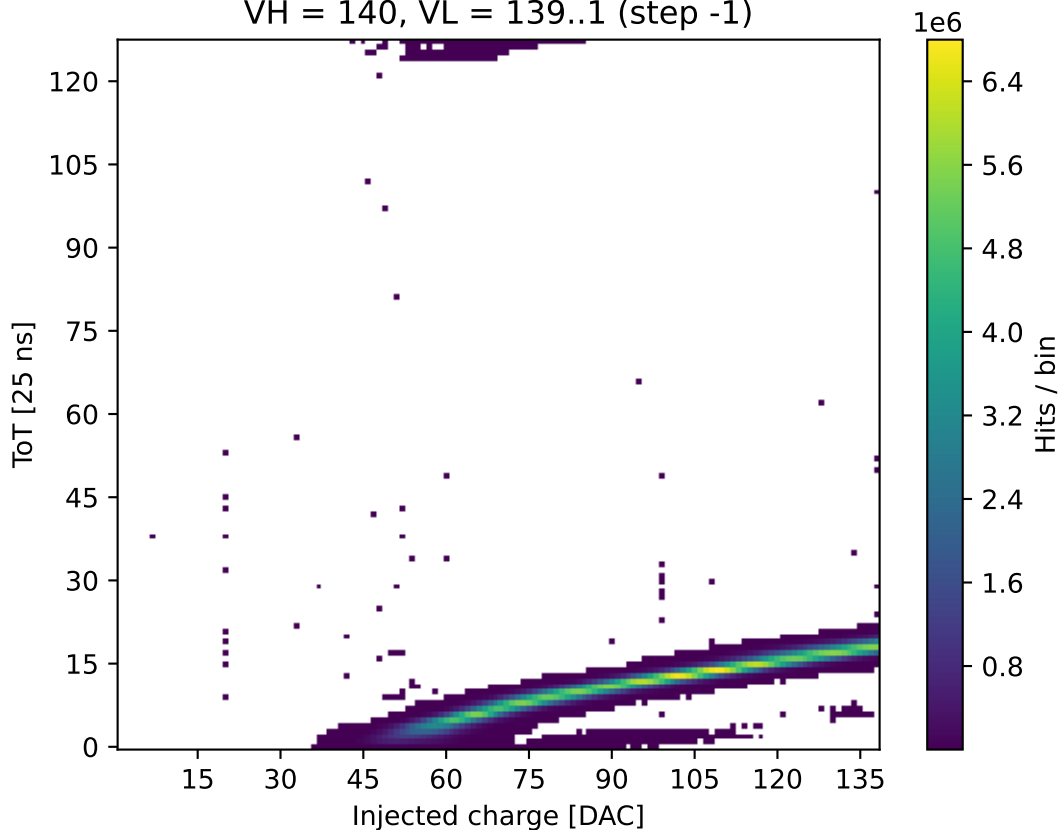
# ToT curve (All FEs)

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



# ToT curve (Normal)

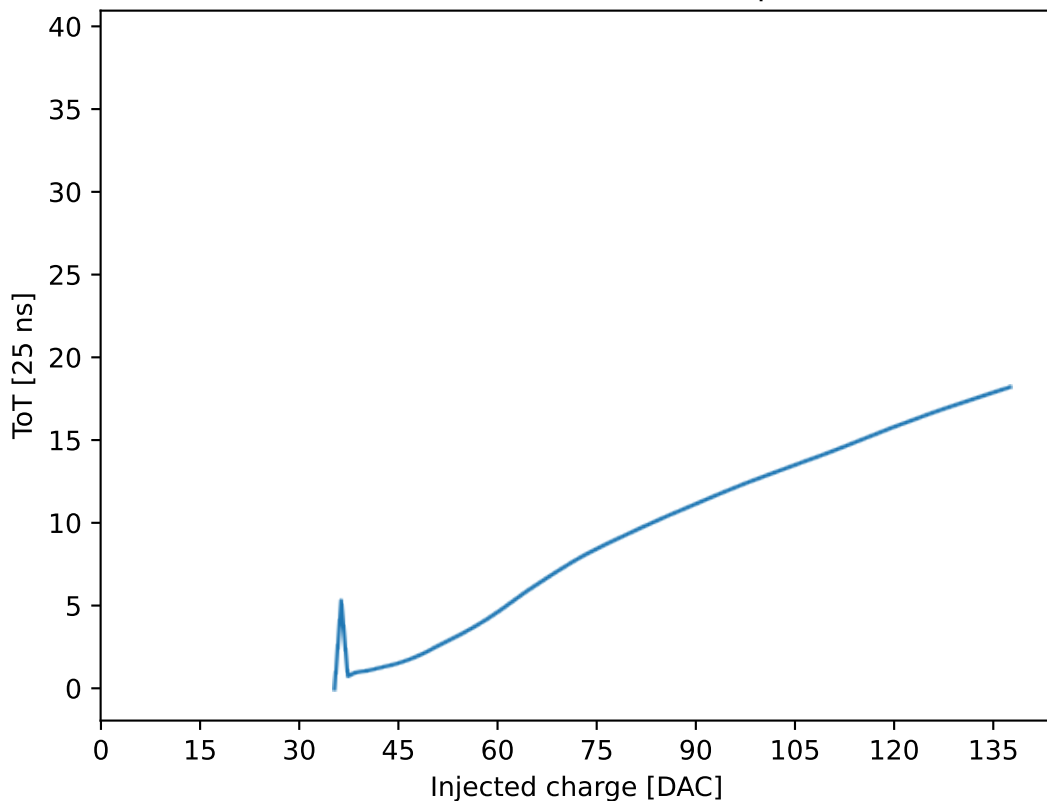
VH = 140, VL = 139..1 (step -1)





# ToT curve (Normal)

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



# ToT curve fit

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

