

This is a tpx3-daq threshold_scan for chip 0x0000.
Run name: 20180604_181058_threshold_scan

Parameter	Value
Ibias_CP_PLL	128
Ibias_DiscS2_OFF	8
Ibias_PixelDAC	128
Ibias_TPbufferIn	128
VPreamp_NCAS	128
Vfbk	128
VTP_fine_stop	396

Parameter	Value
Ibias_DiscS1_OFF	8
Ibias_DiscS2_ON	128
Ibias_Preamp_OFF	8
Ibias_TPbufferOut	128
VTP_coarse	128
Vthreshold_coarse	8
n_injections	100

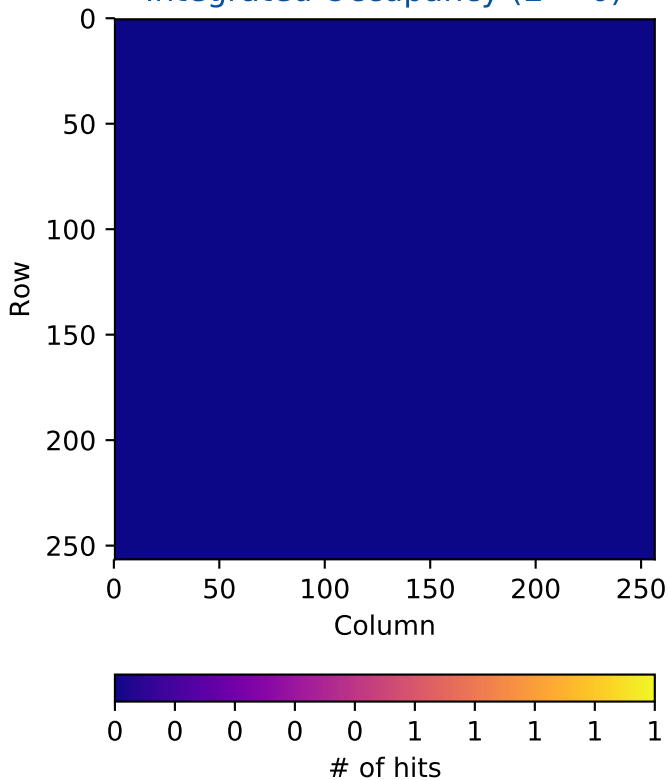
Parameter	Value
Ibias_DiscS1_ON	128
Ibias_Ikrum	128
Ibias_Preamp_ON	128
PLL_Vcntrl	128
VTP_fine	256
Vthreshold_fine	256
VTP_fine_start	256

Have a good day!

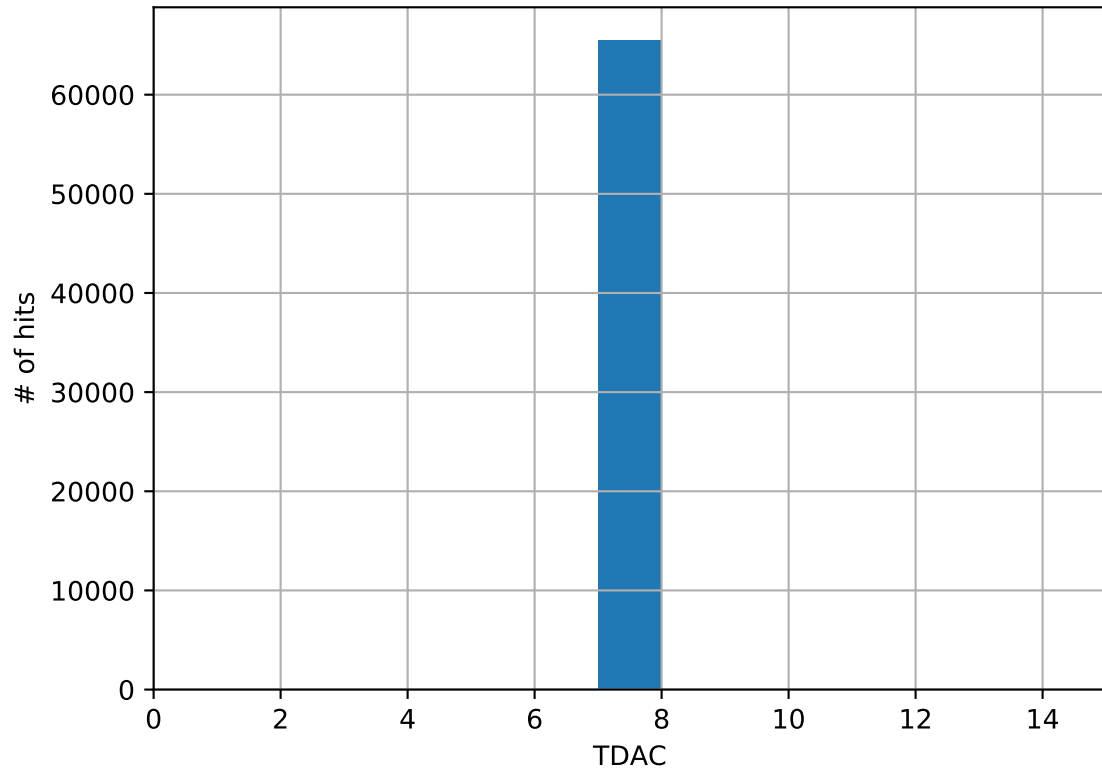
TimePix3 draft

Chip S/N: 0x0000

Integrated Occupancy ($\Sigma = 0$)



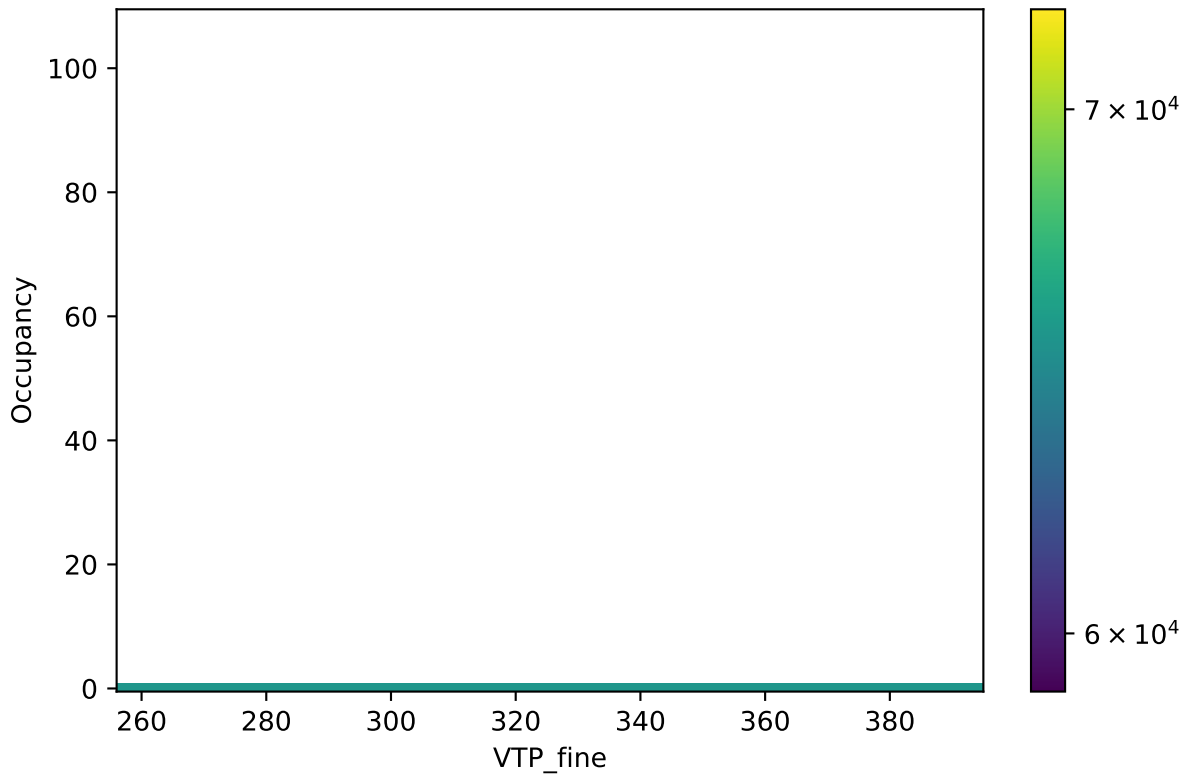
TDAC distribution



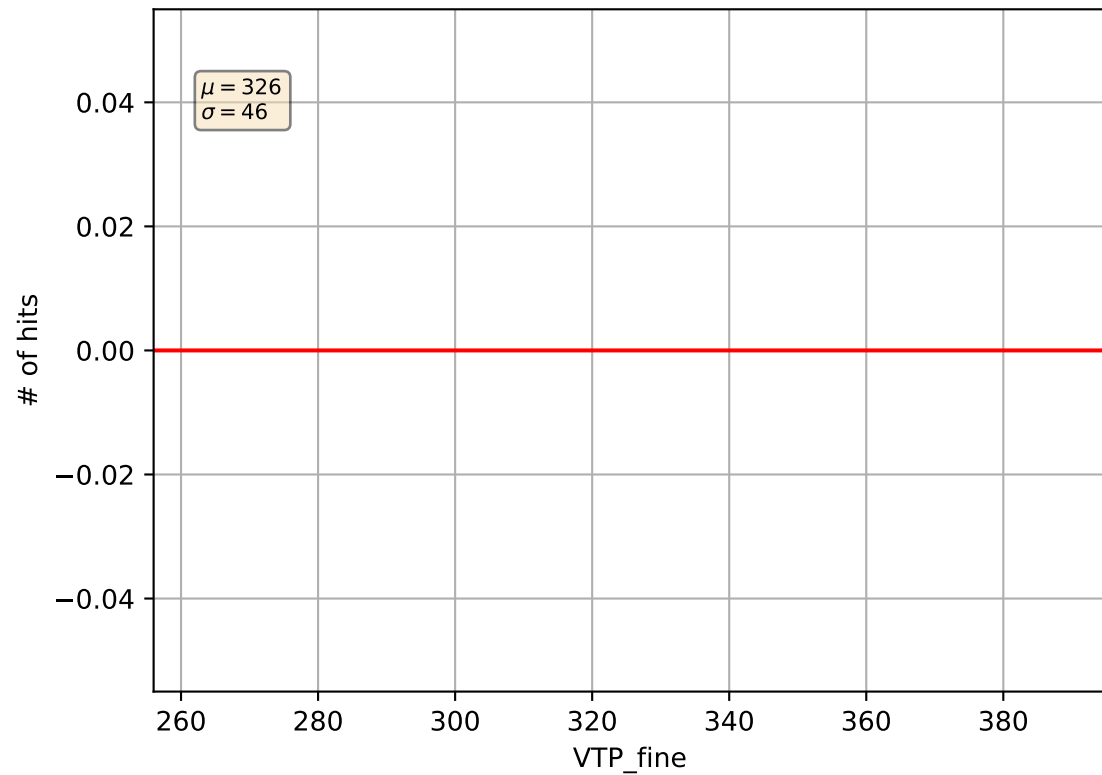
TimePix3 draft

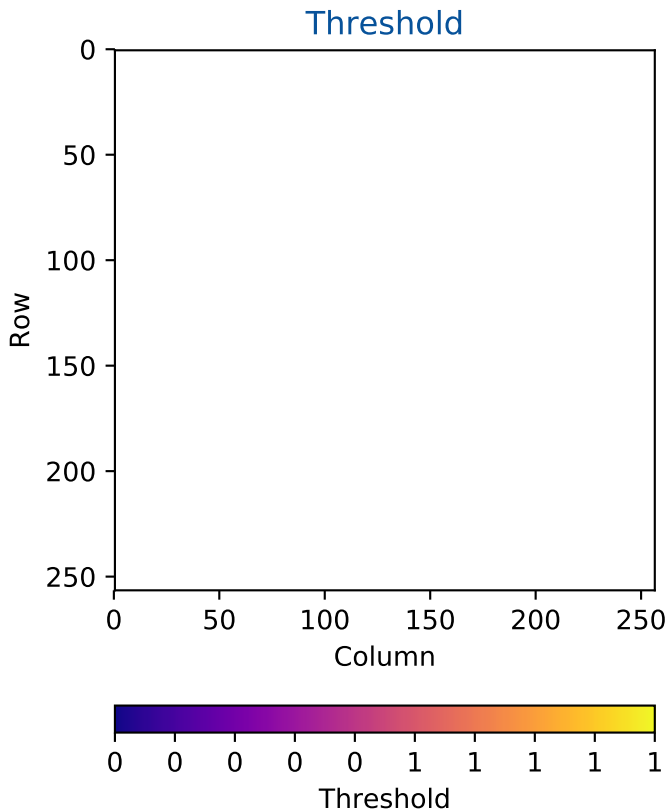
Chip S/N: 0x0000

S-curves for 65536 pixel(s)



Threshold distribution





Noise distribution

