

/home/lmassa/Documents/b2/tj-monopix2-daq/tjmonopix2/scans/output_data/module_0/
chip_0/20221006_111203_source_scan_interpreted.h5

Chip = W14R12

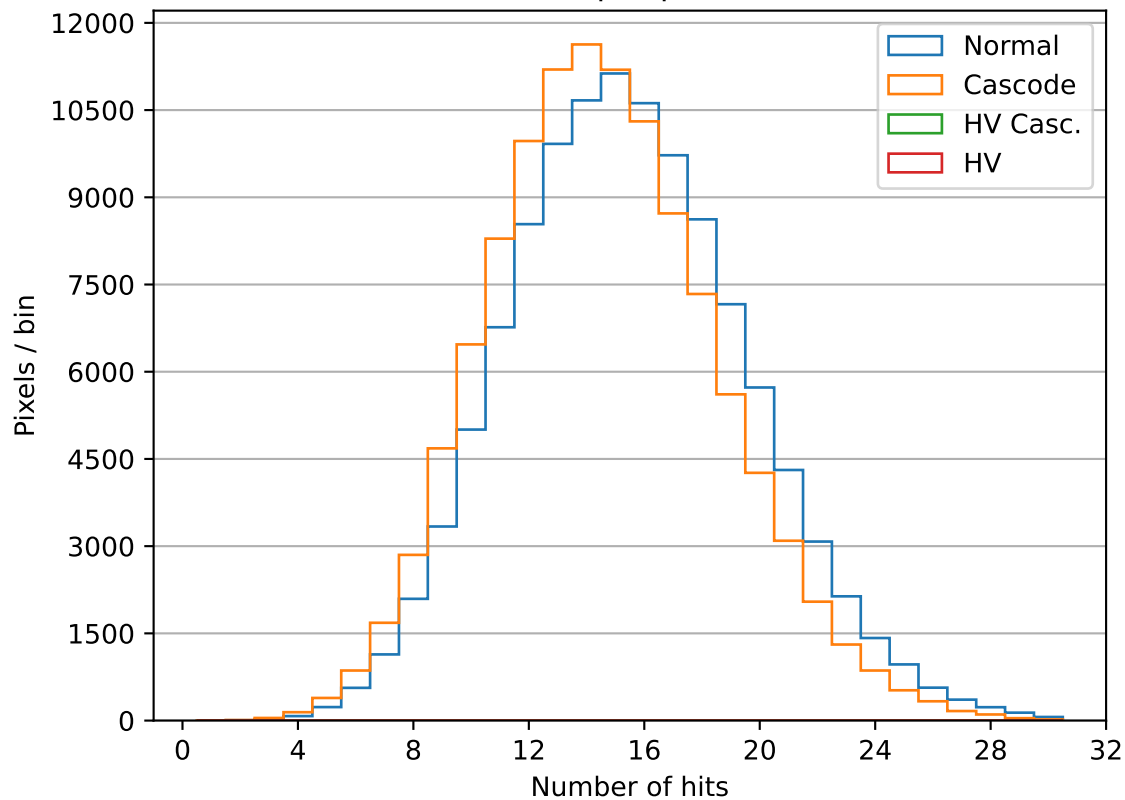
Script version = db4fec6

IBIAS = 50, ITHR = 64, ICASN = 0, IDB = 100, ITUNE = 53, VRESET = 143, VCASP =
93, VCASC = 228, VCLIP = 255, VL = 64, VH = 115, ICOMP = 80, IDEL = 88, IRAM =
50

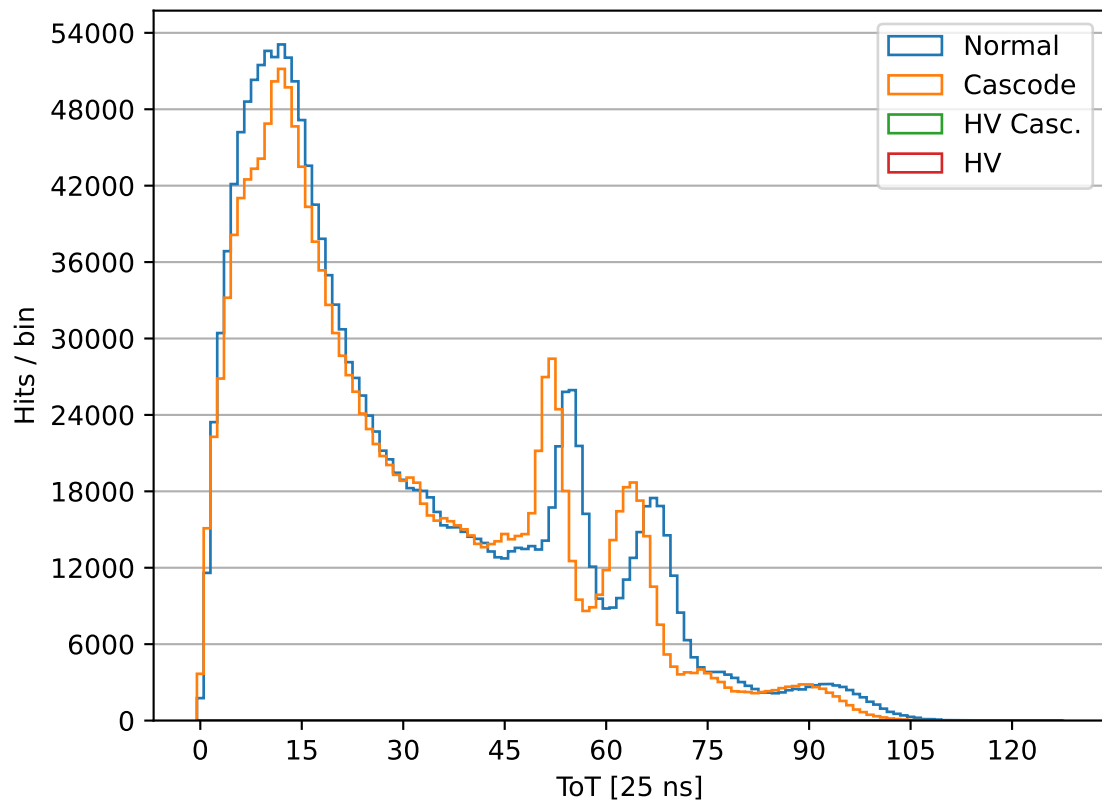
source_scan

start_column = 0, stop_column = 448, start_row = 0, stop_row = 512, scan_time =
900

Hits per pixel



ToT

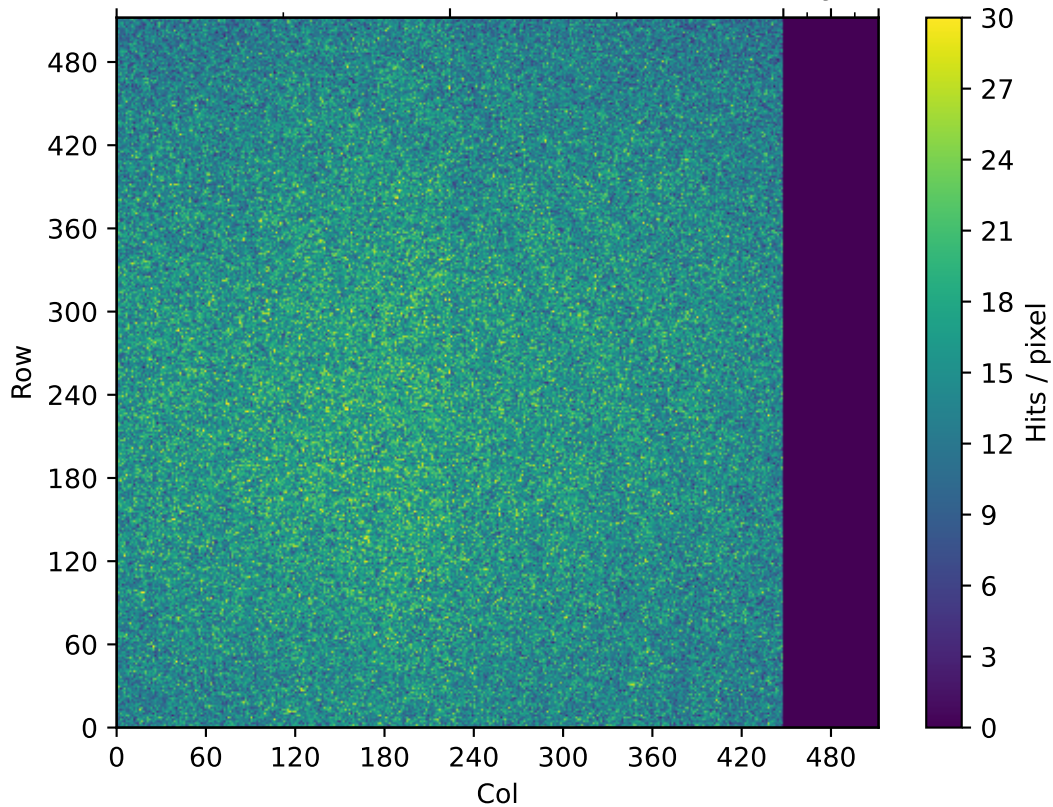


Hit map

Normal

Cascode

HV_CHV

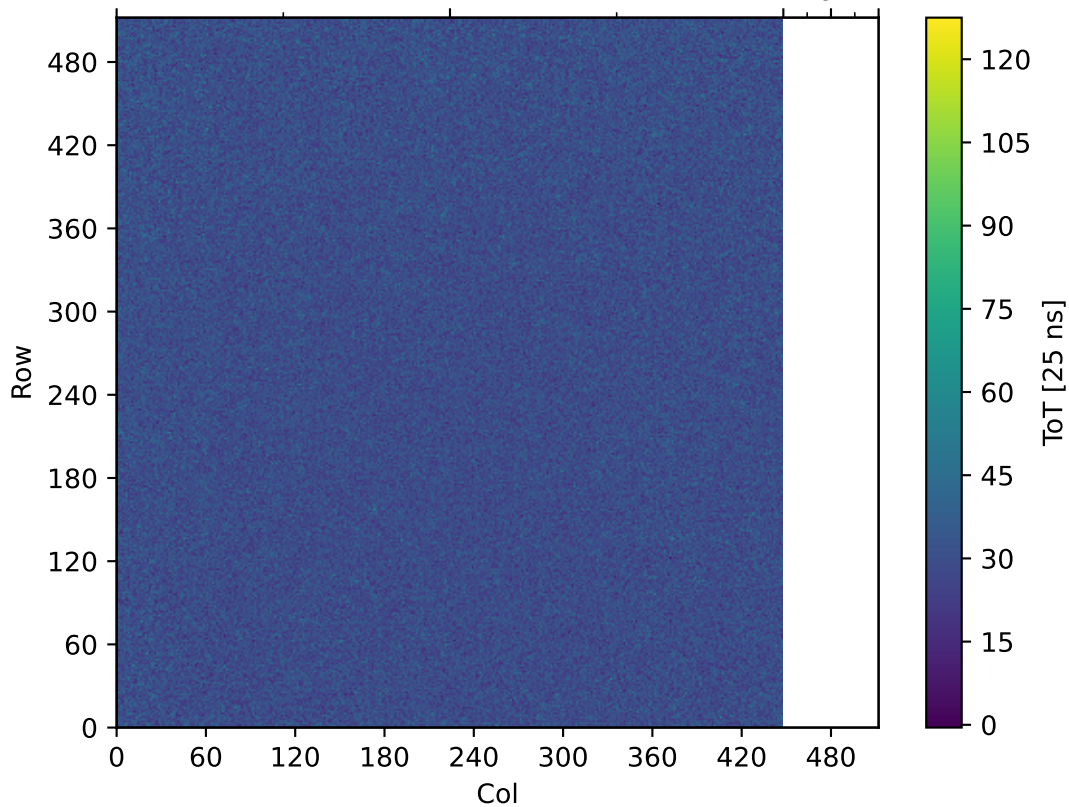


Average ToT map

Normal

Cascode

HV_CHV



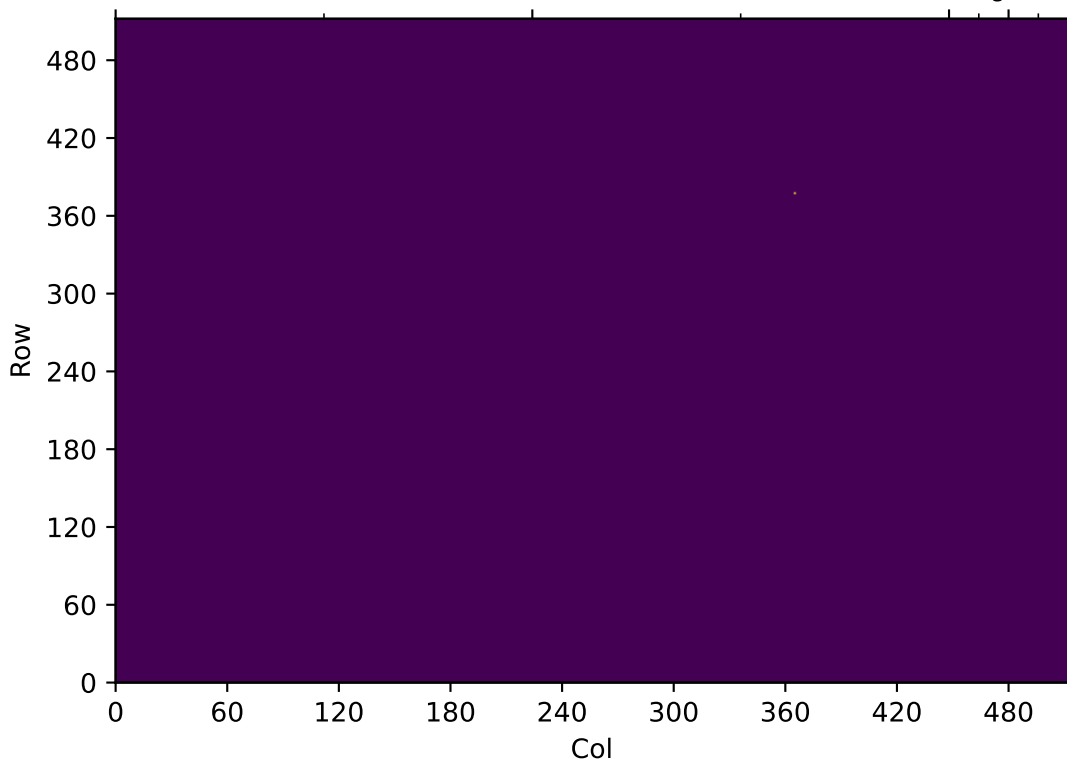
Noisy pixels in yellow (ignore this plot if source was used)

Noisy means rate > 1 Hz

Normal

Cascode

HV_C HV



Noisiest pixels (col, row) = rate [Hz]
(364, 377) = 10.6
Total = 1 pixels

Hit map in 16x16 regions for source positioning

Normal

Cascode

HV_CHV

