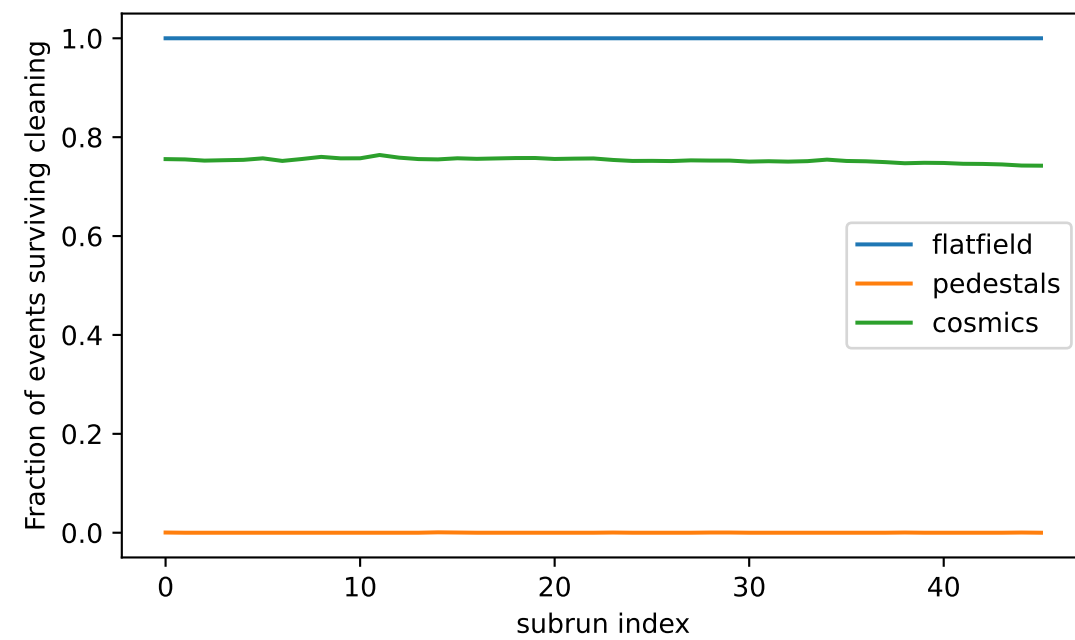
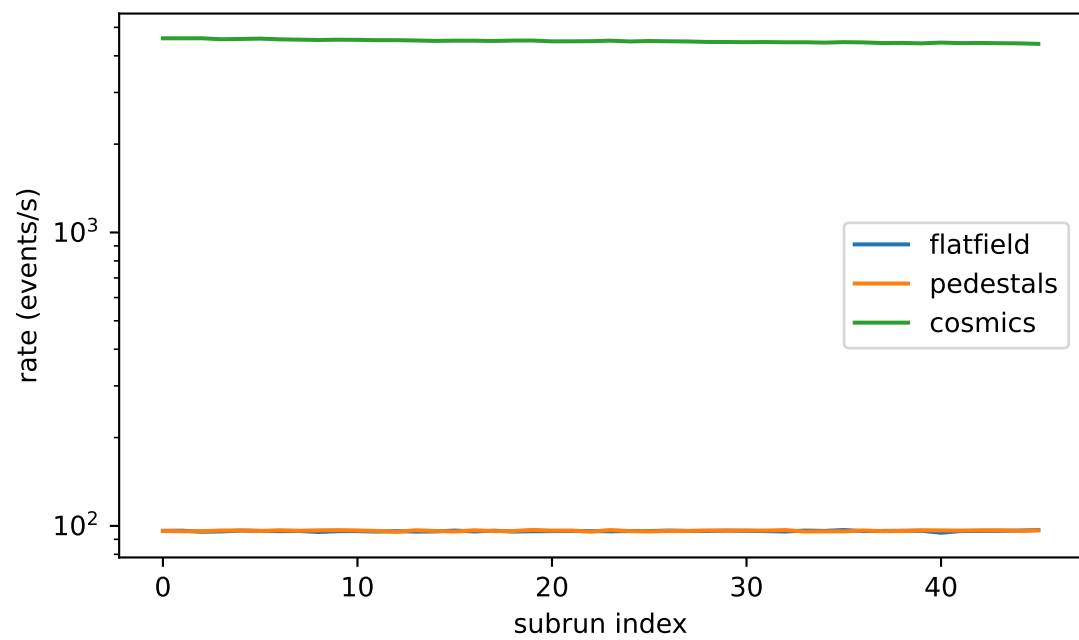
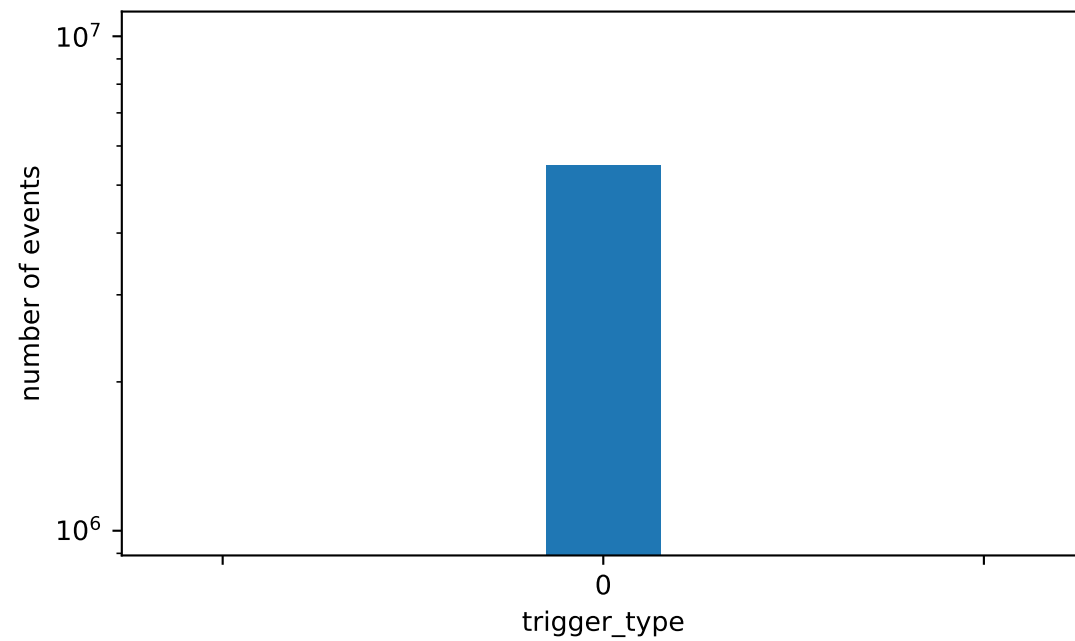
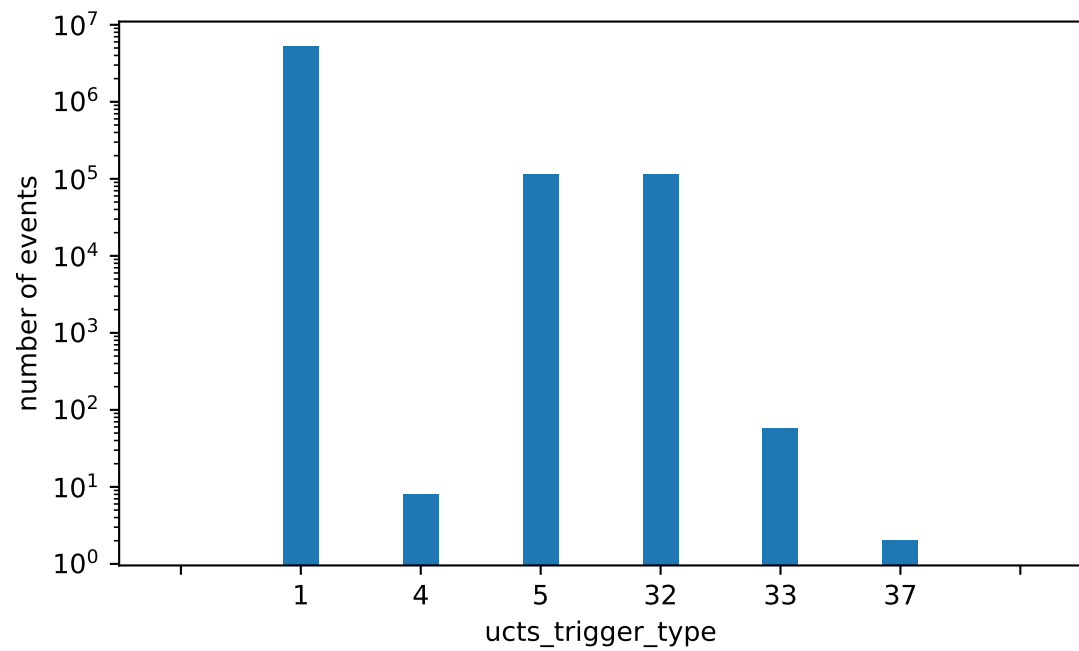
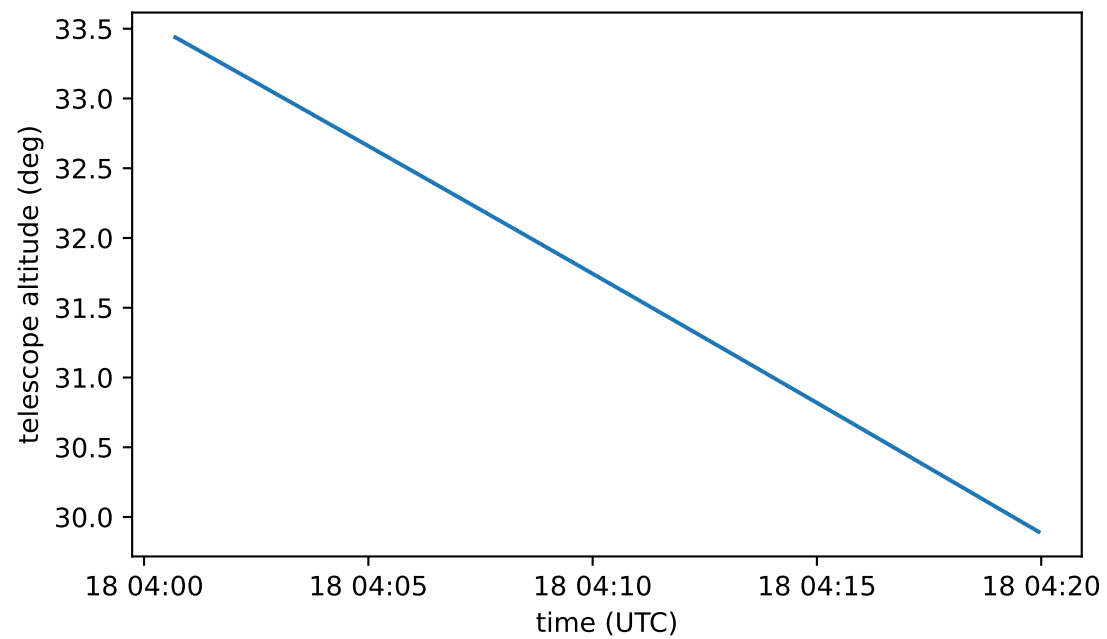
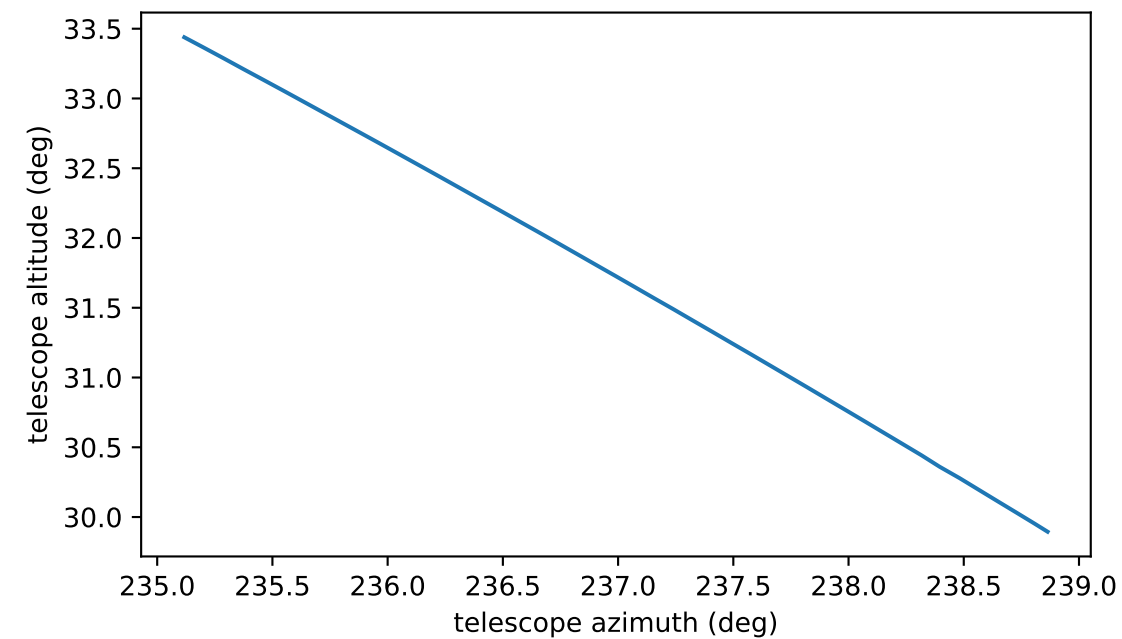
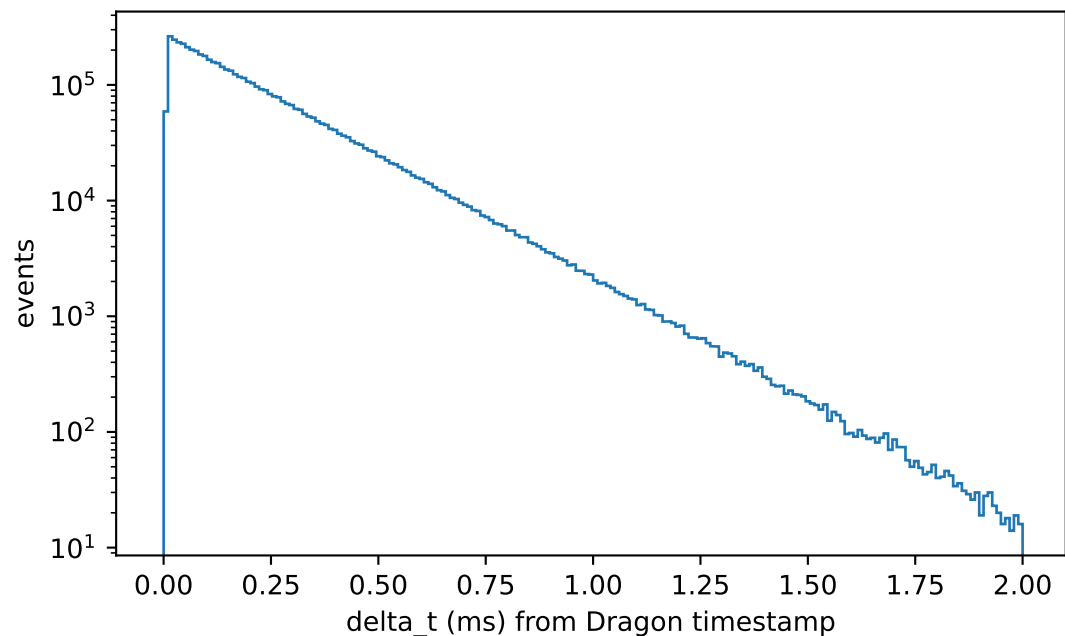
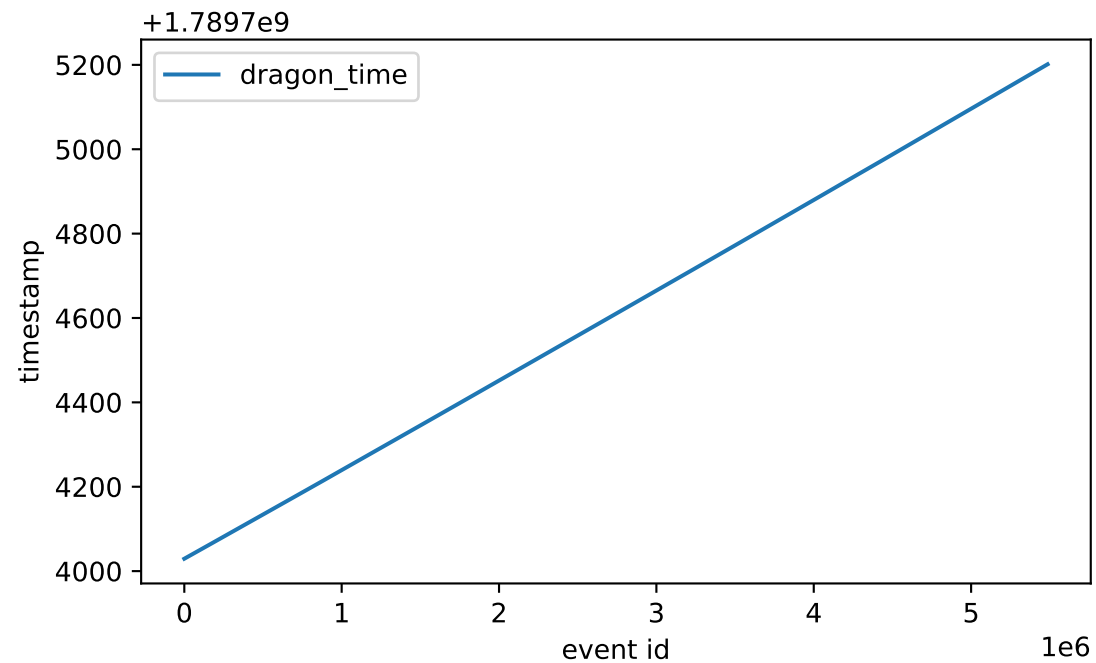


datacheck_dl1_LST-1.Run25871.h5

First shower event UTC:

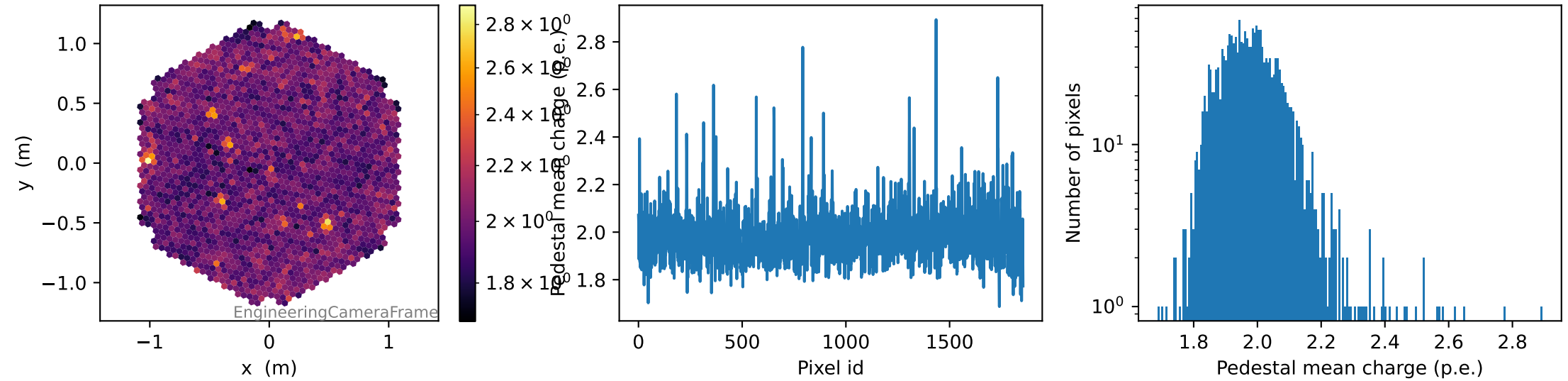
(from Dragon time): 2026-09-18 04:00:29.372918



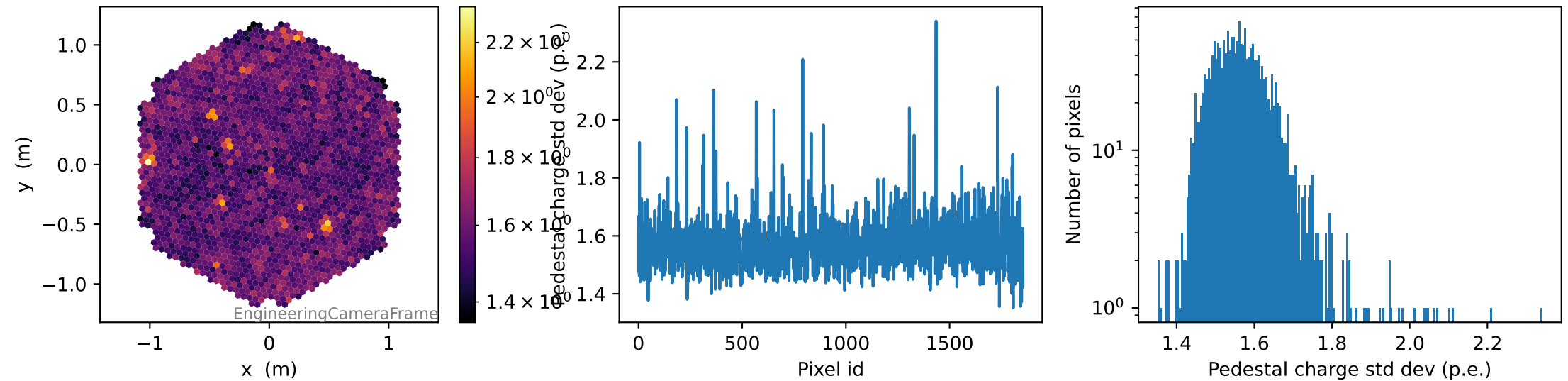


PEDESTALS, pixel-wise charge info

Pedestal mean charge (p.e.)

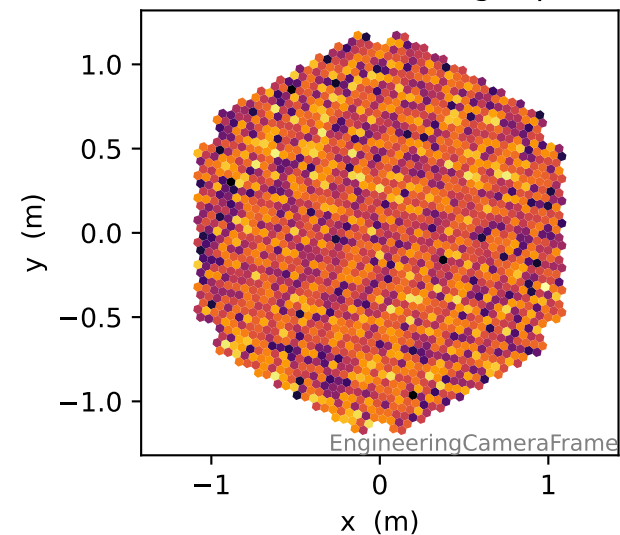


Pedestal charge std dev (p.e.)



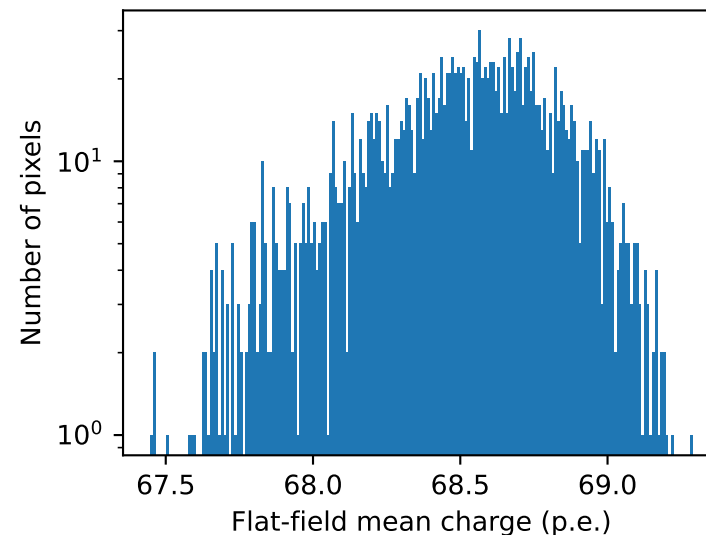
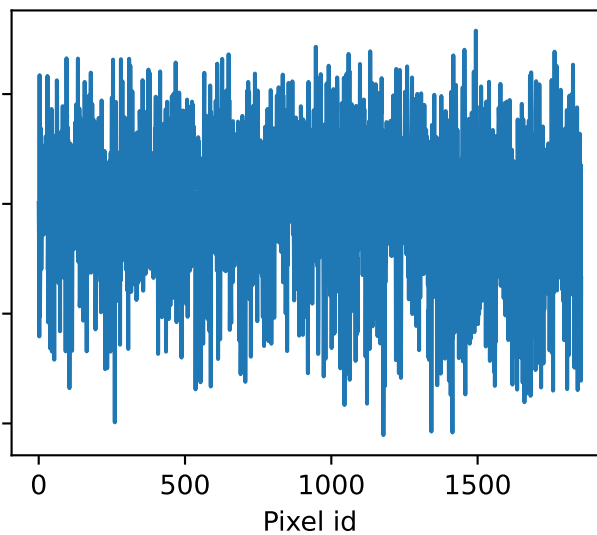
FLATFIELD, pixel-wise charge info

Flat-field mean charge (p.e.)

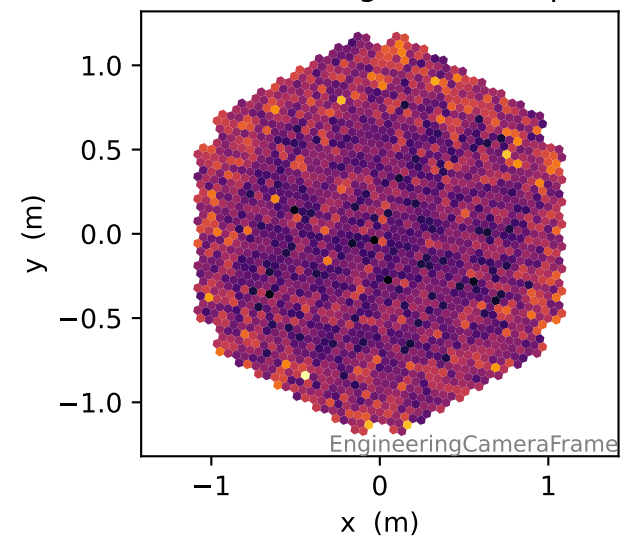


Flat-field mean charge (p.e.)

6.925×10^1
 6.9×10^1
 6.875×10^1
 6.85×10^1
 6.825×10^1
 6.8×10^1
 6.775×10^1
 6.75×10^1

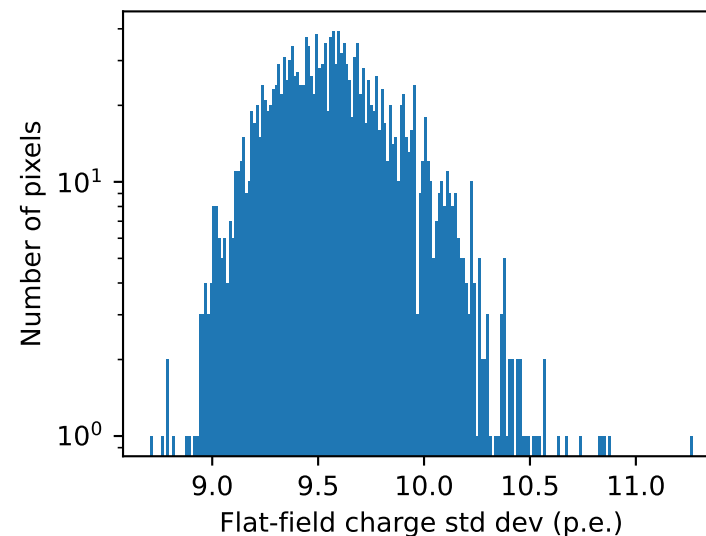
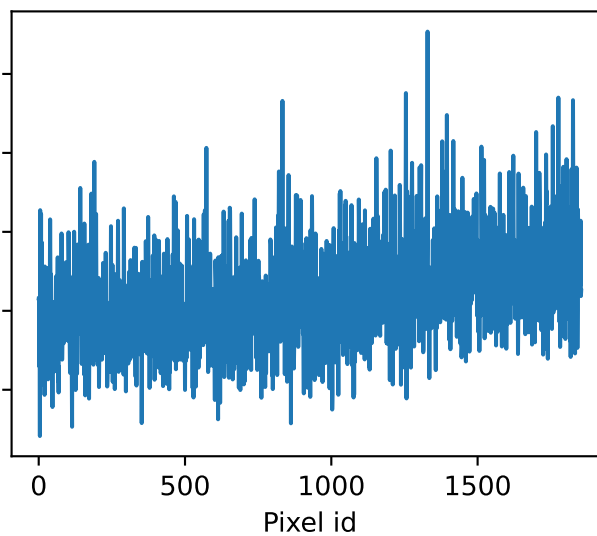


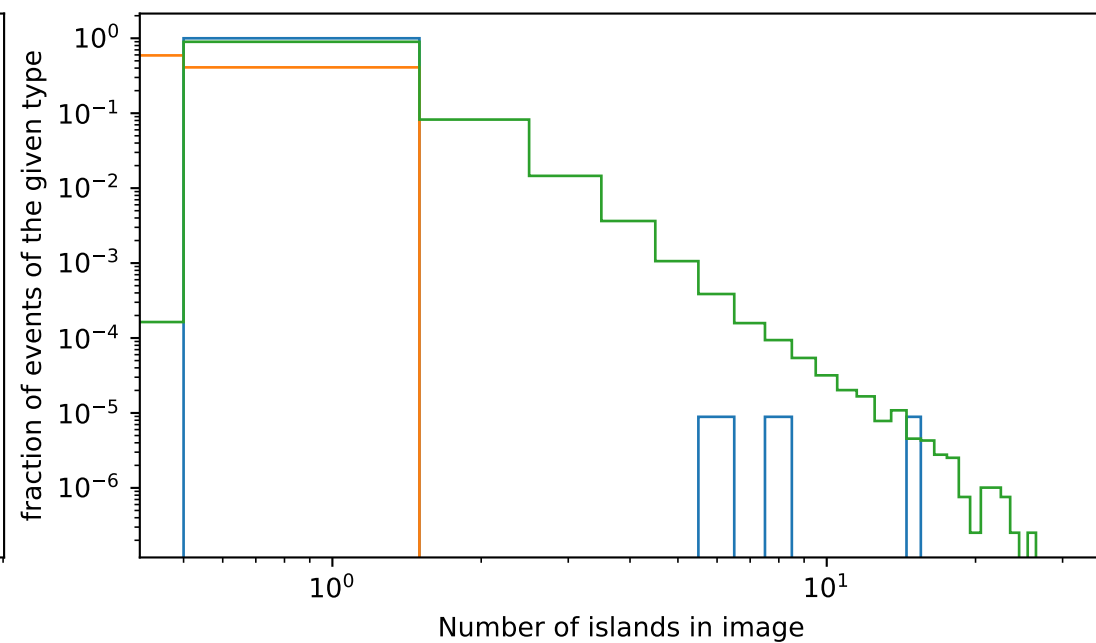
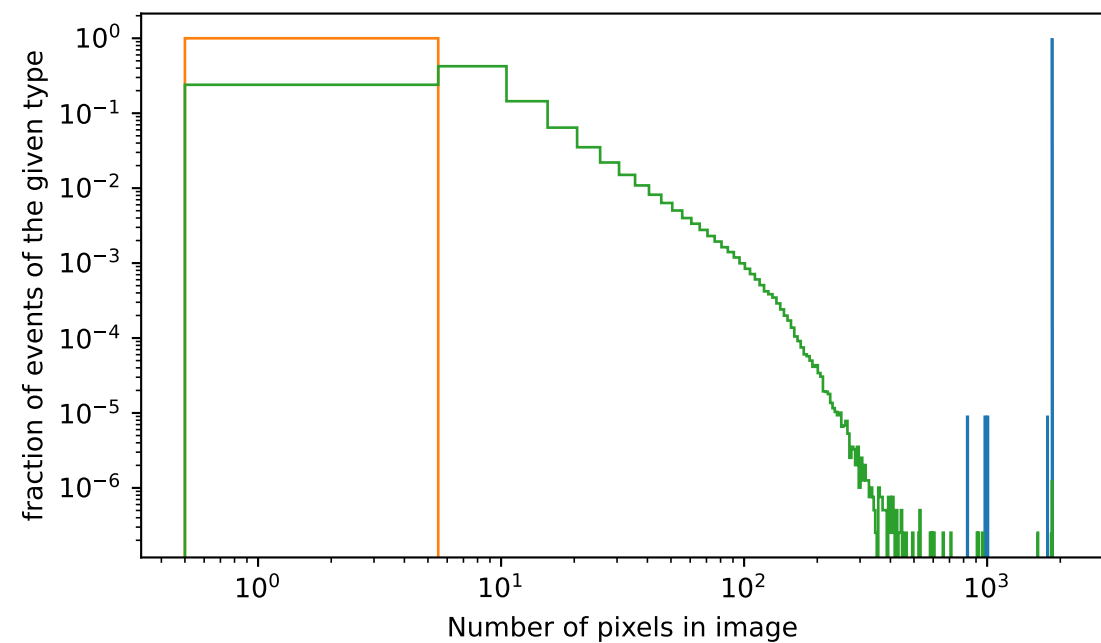
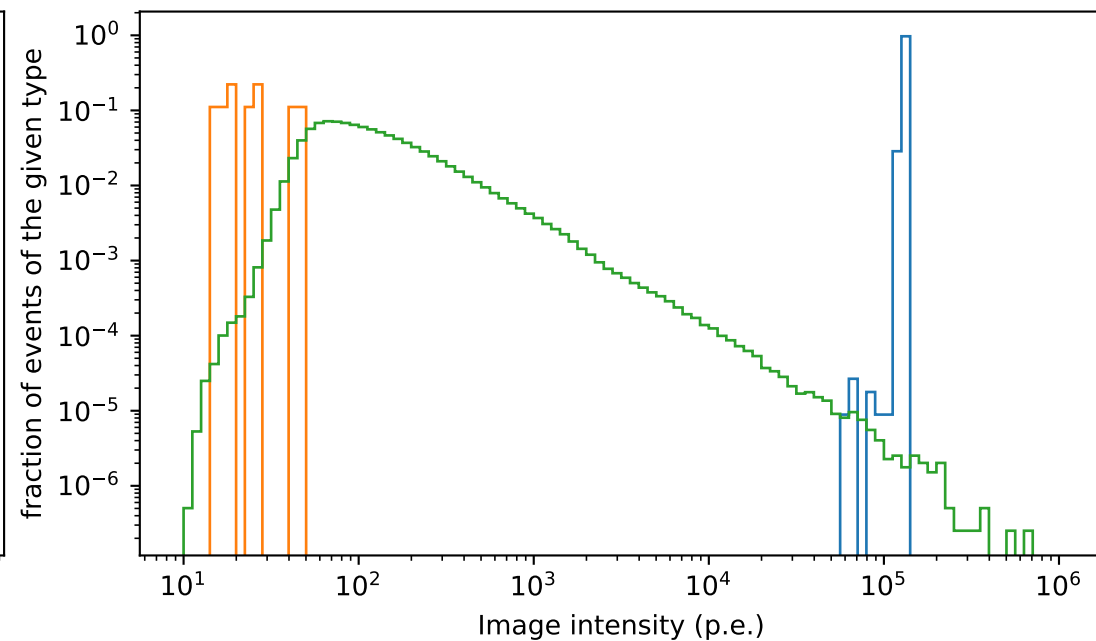
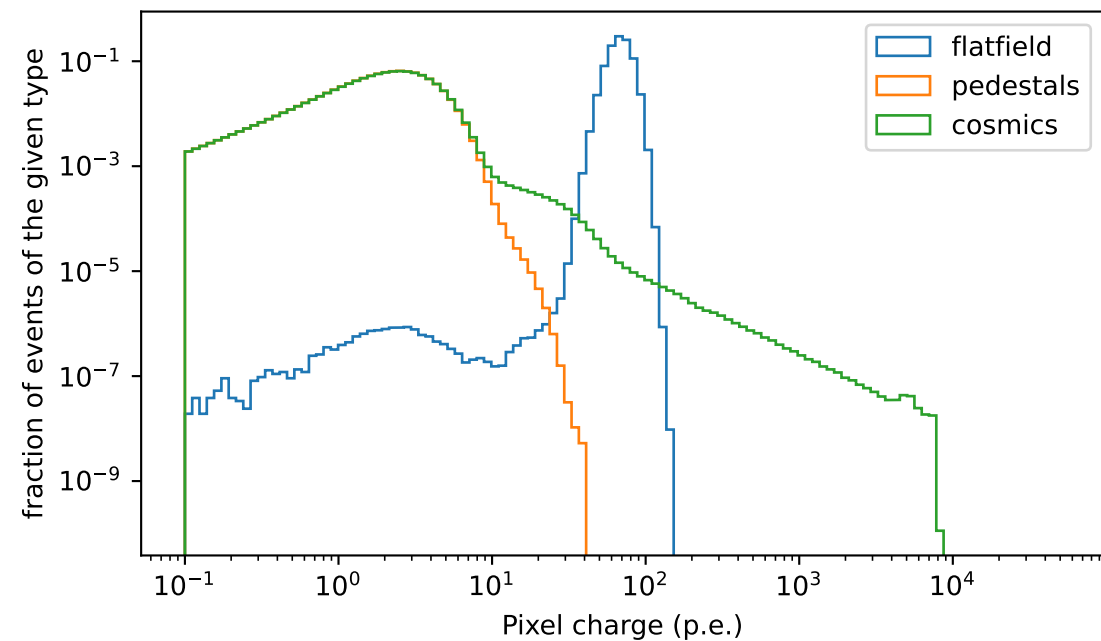
Flat-field charge std dev (p.e.)



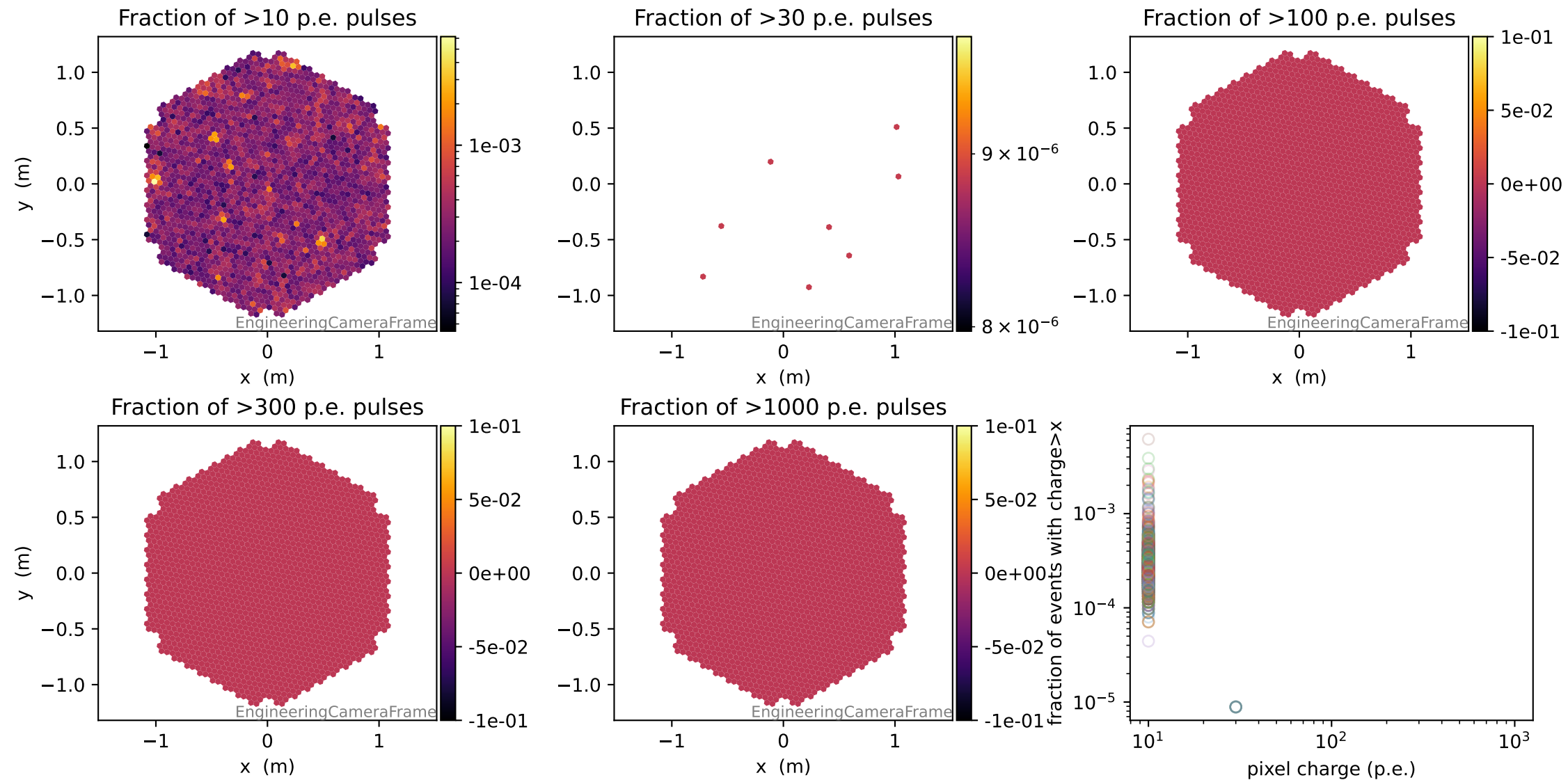
Flat-field charge std dev (p.e.)

1.1×10^1
 1.05×10^1
 10^1
 9.5×10^0
 9×10^0

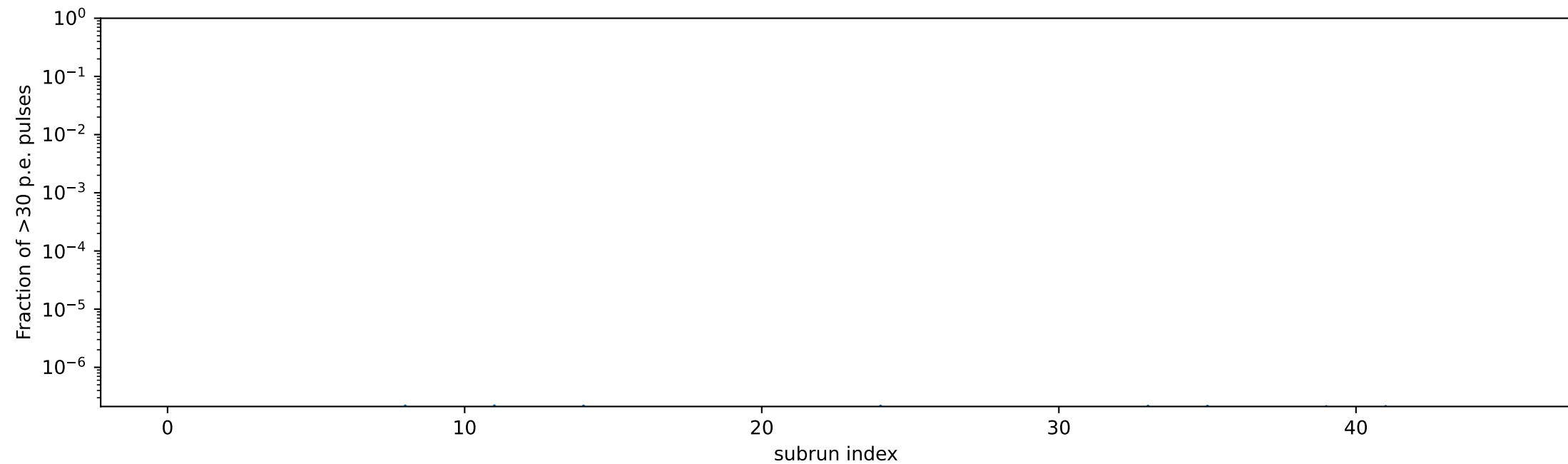
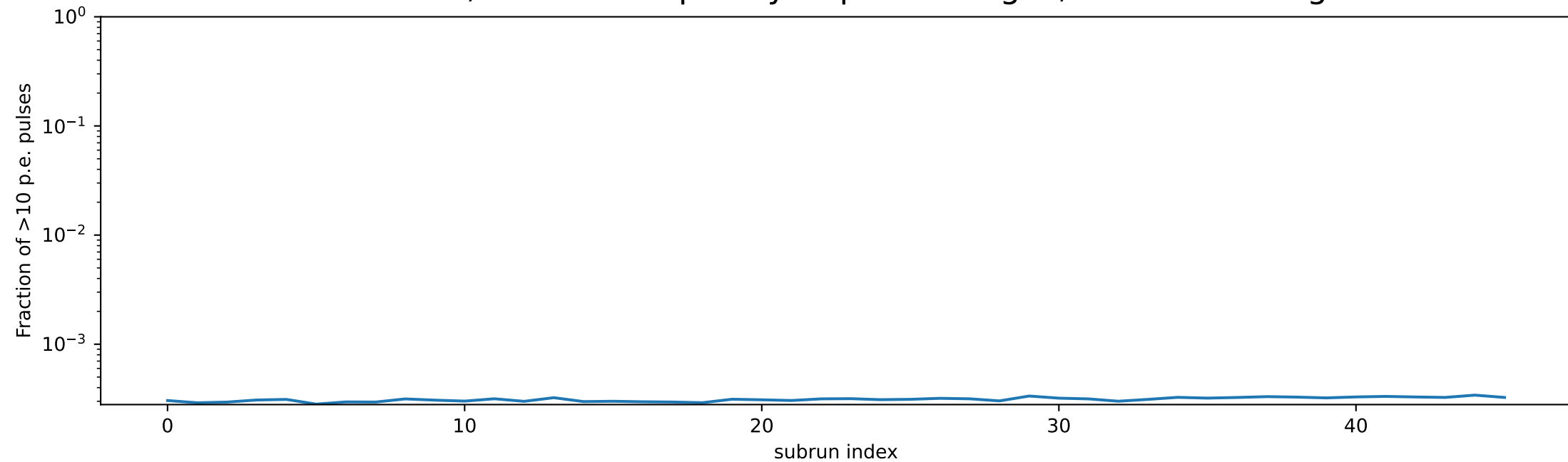




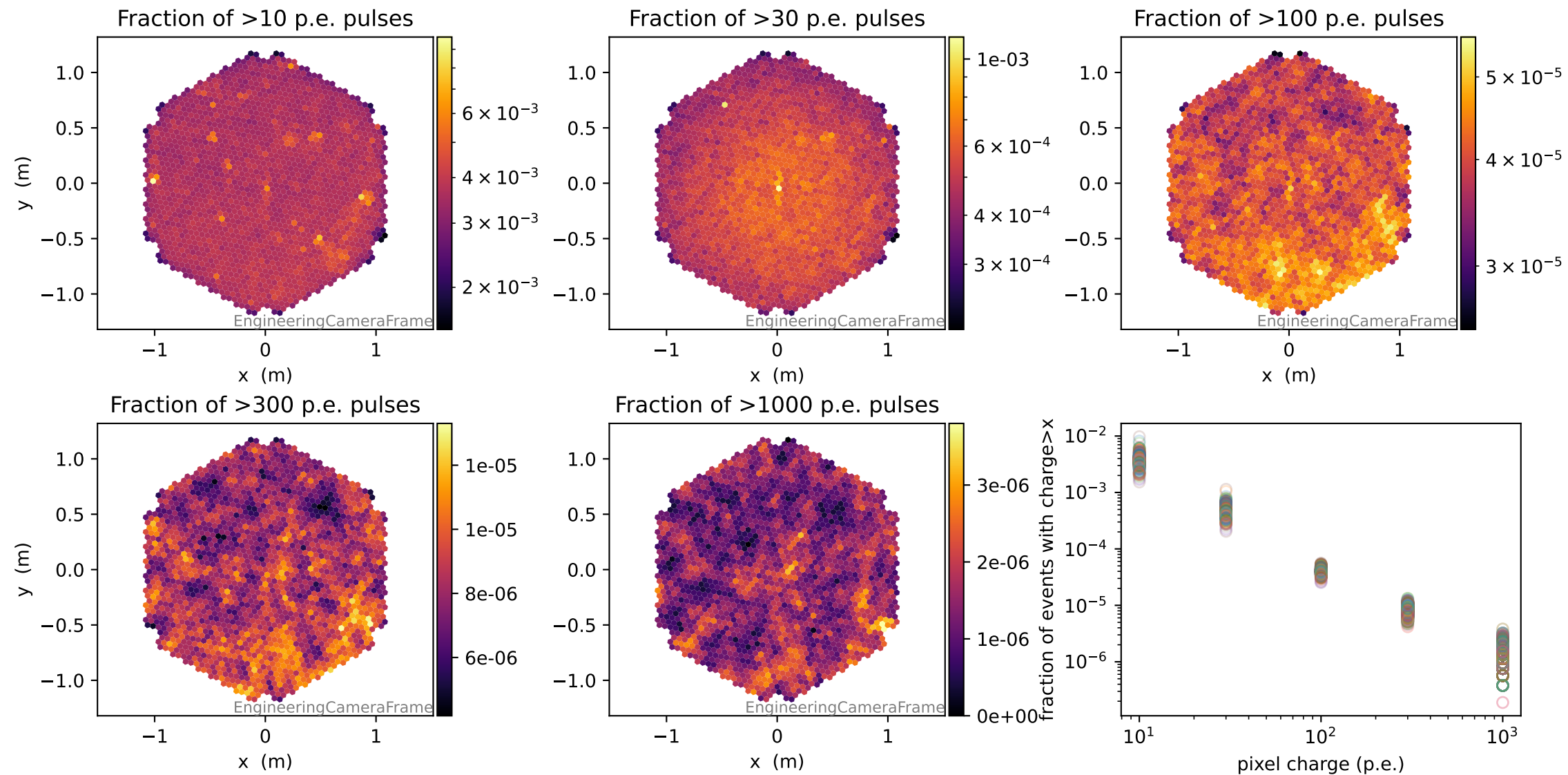
PEDESTALS, relative frequency of pixel charges



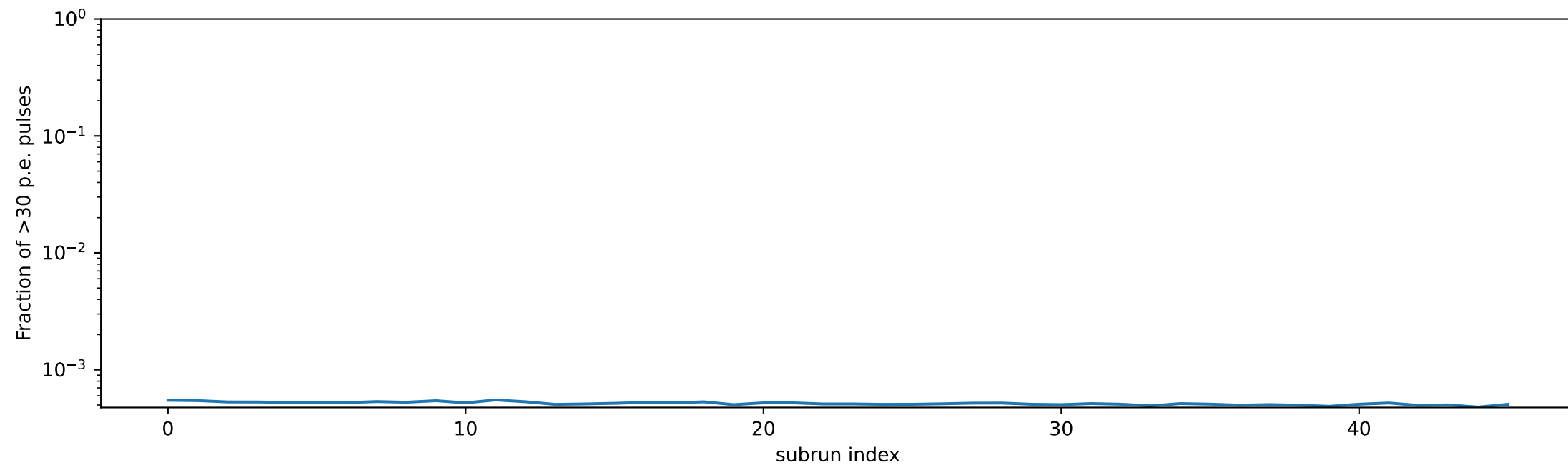
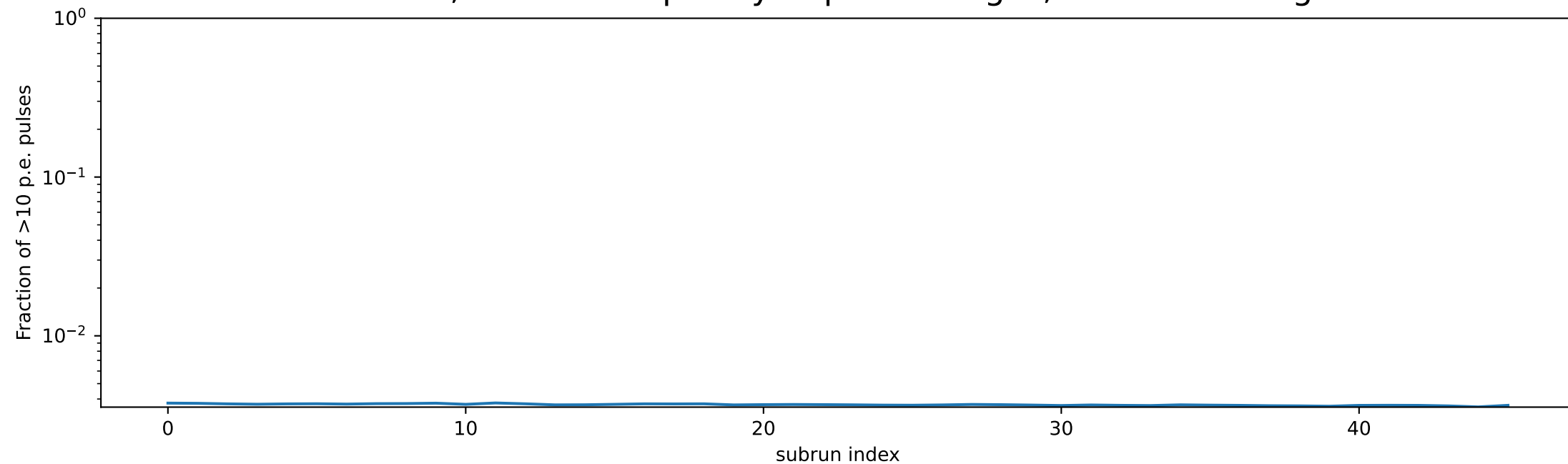
PEDESTALS, relative frequency of pixel charges, camera averages



COSMICS, relative frequency of pixel charges

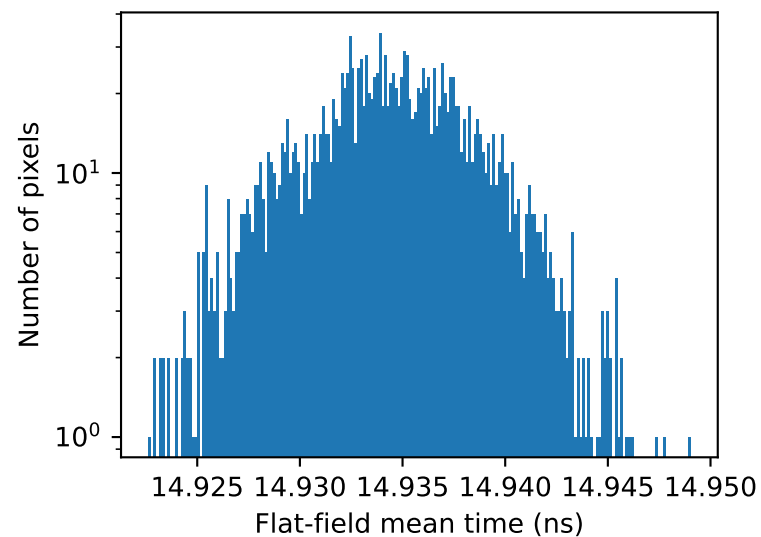
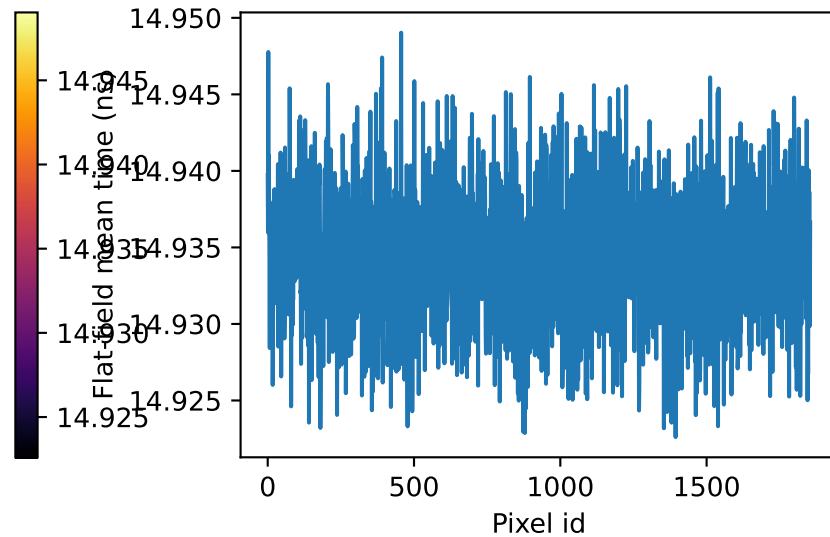
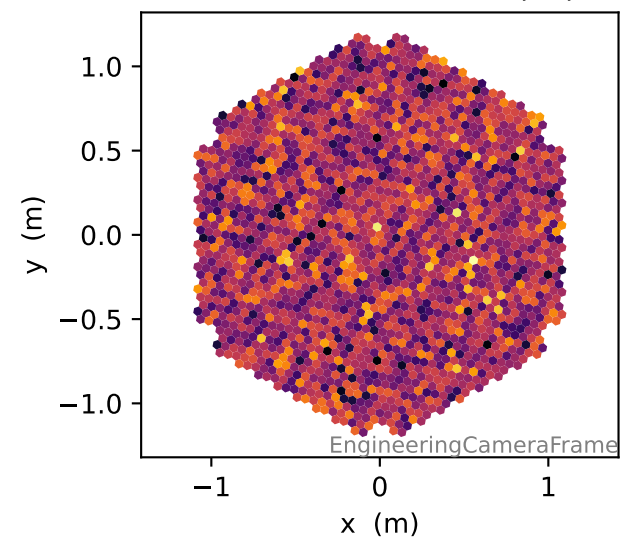


COSMICS, relative frequency of pixel charges, camera averages

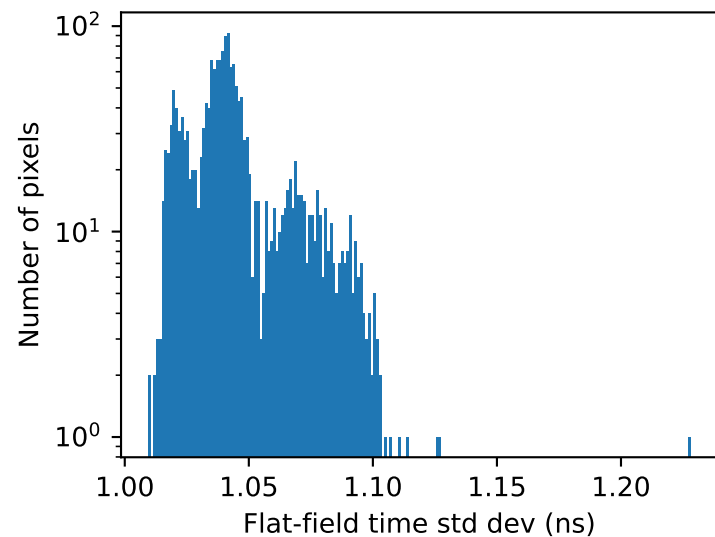
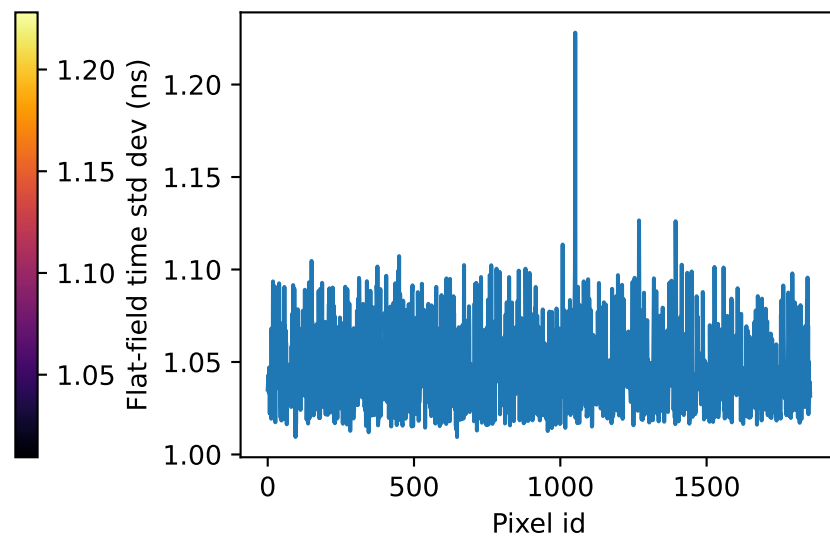
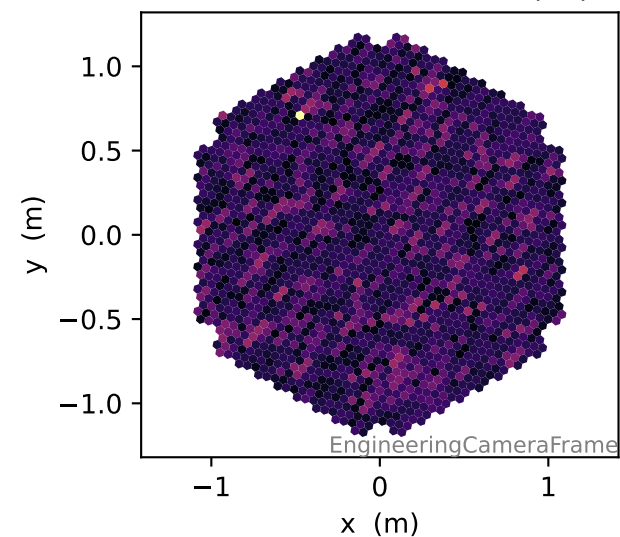


FLATFIELD, pixel-wise pulse time info

Flat-field mean time (ns)

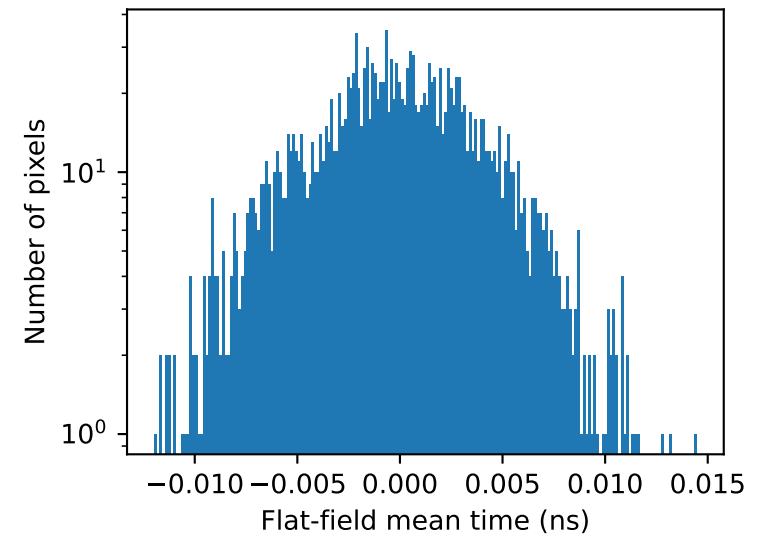
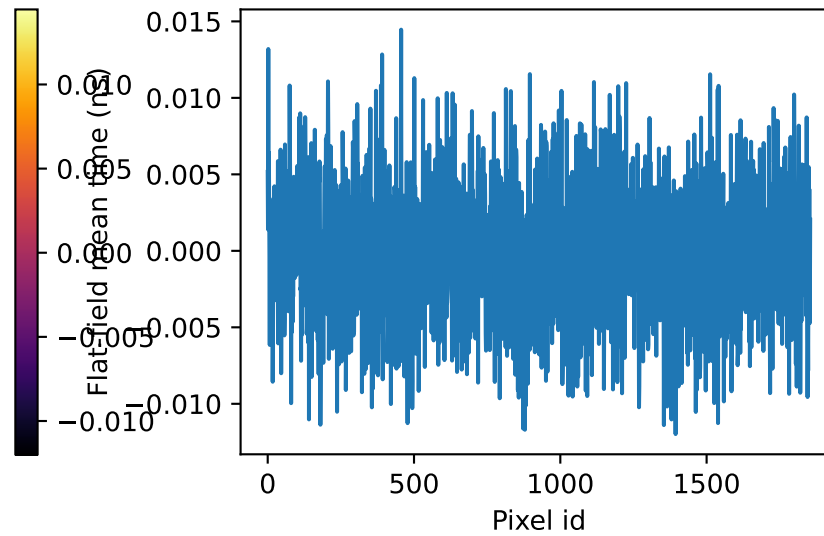
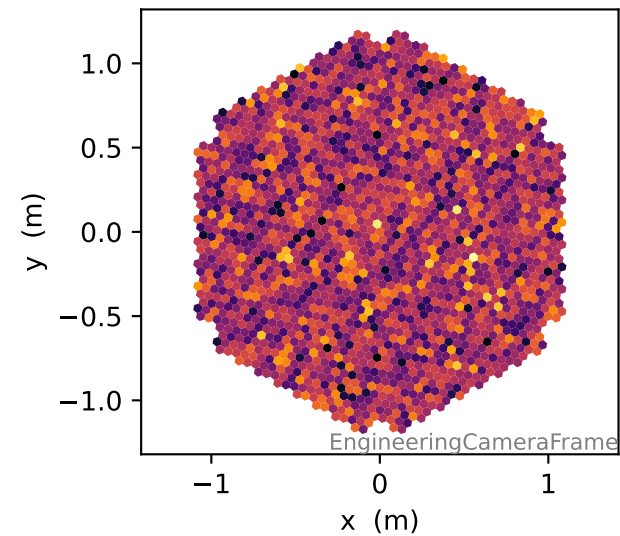


Flat-field time std dev (ns)

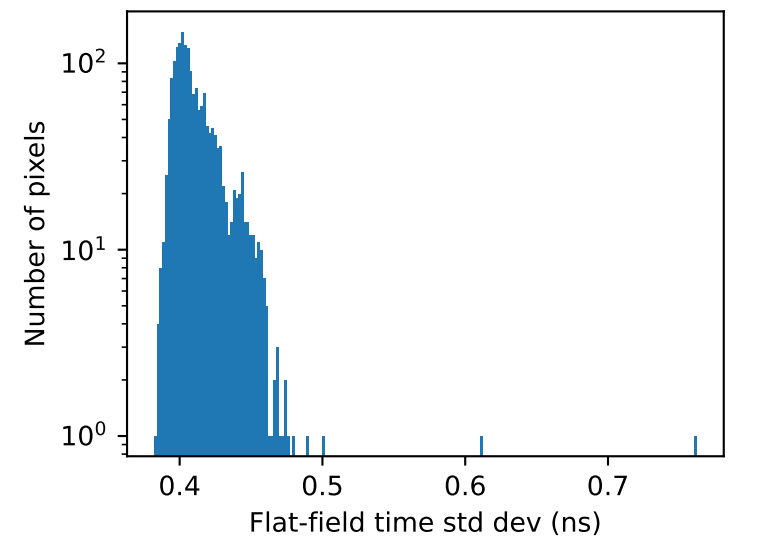
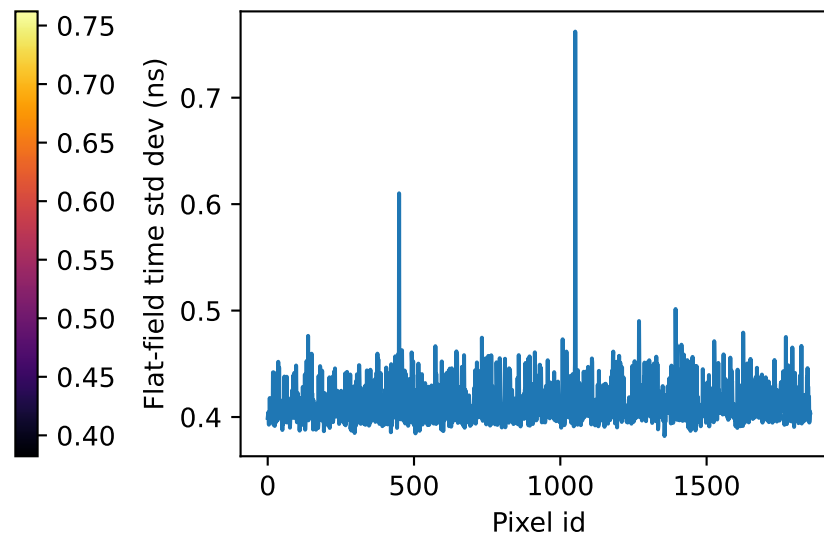
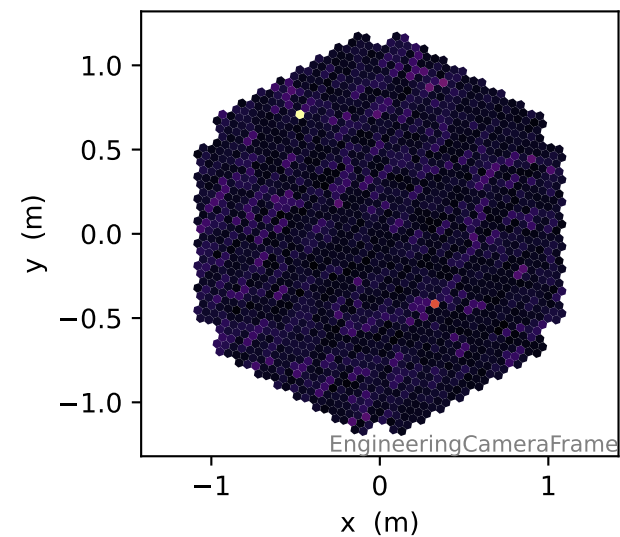


FLATFIELD, pixel-wise pulse time relative to camera mean

Flat-field mean time (ns)

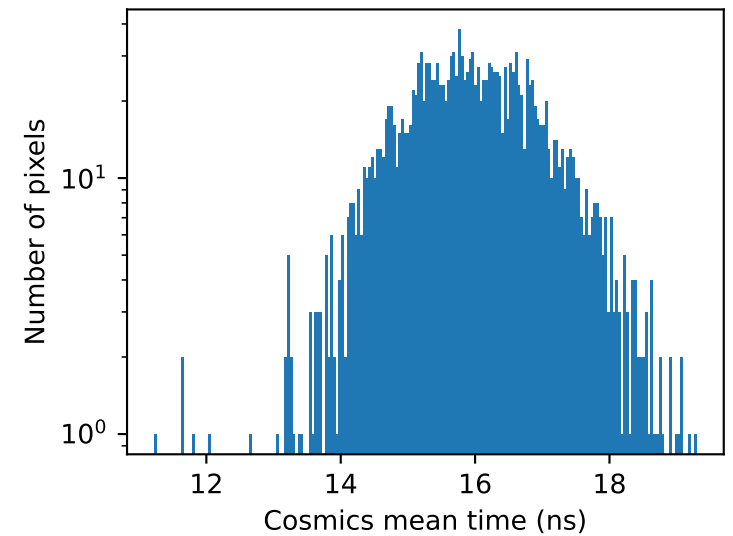
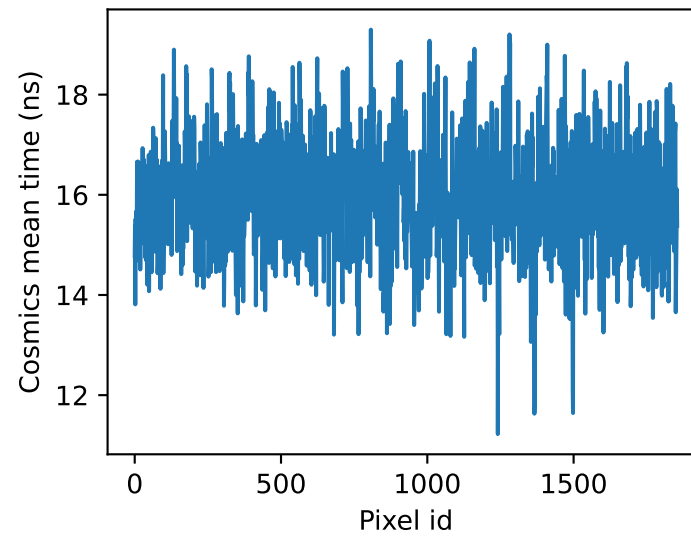
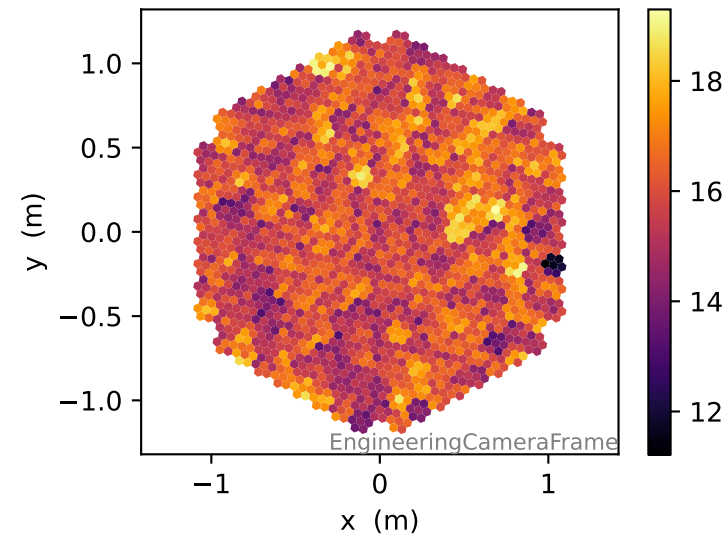


Flat-field time std dev (ns)

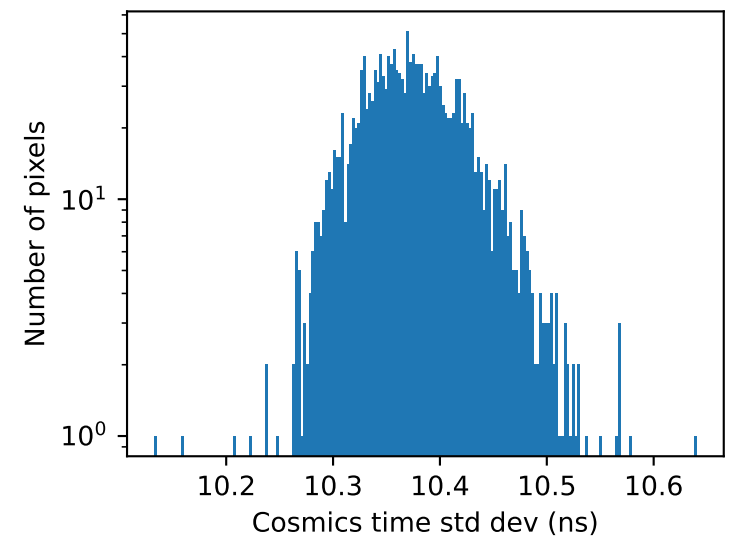
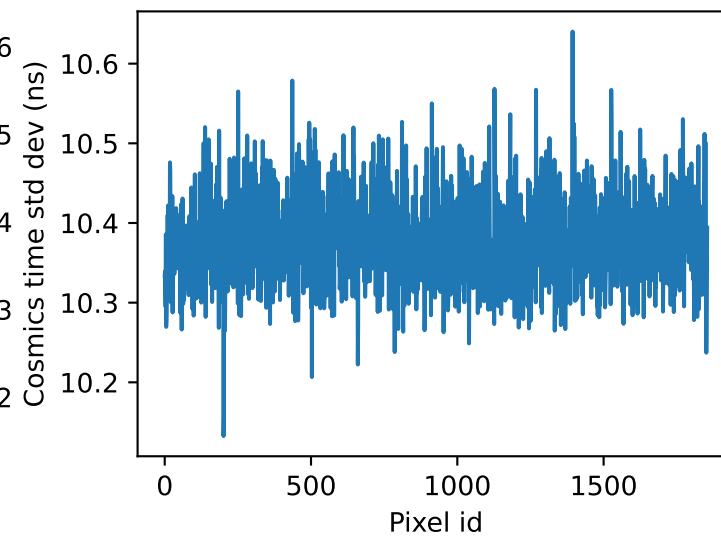
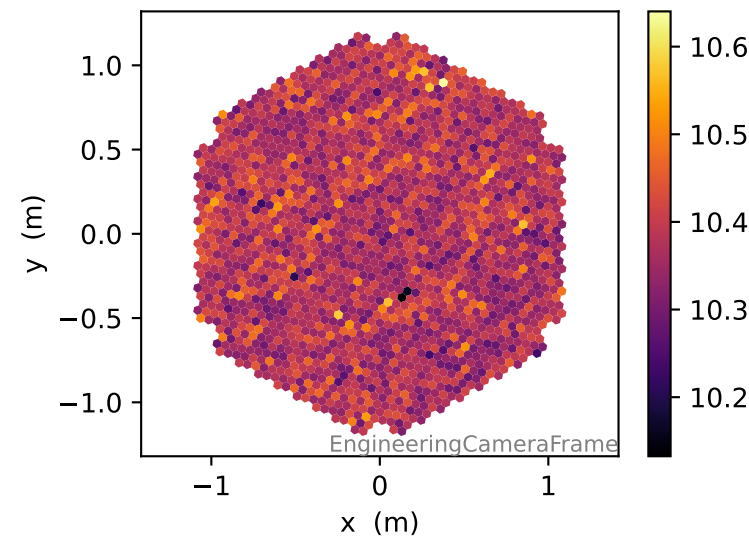


COSMICS, pixel-wise pulse time info for pixel charge > 1 p.e.

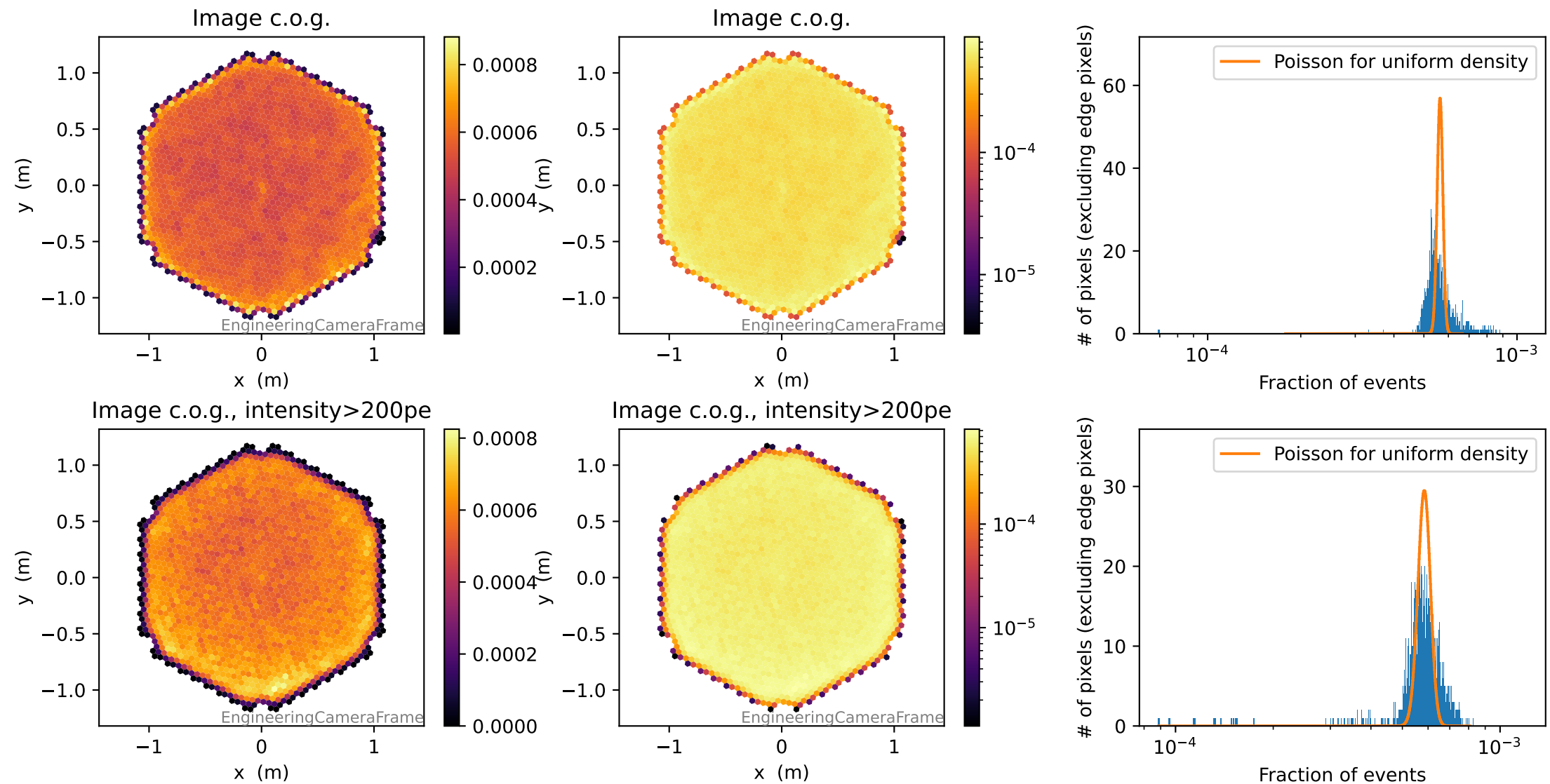
Cosmics mean time (ns)



Cosmics time std dev (ns)

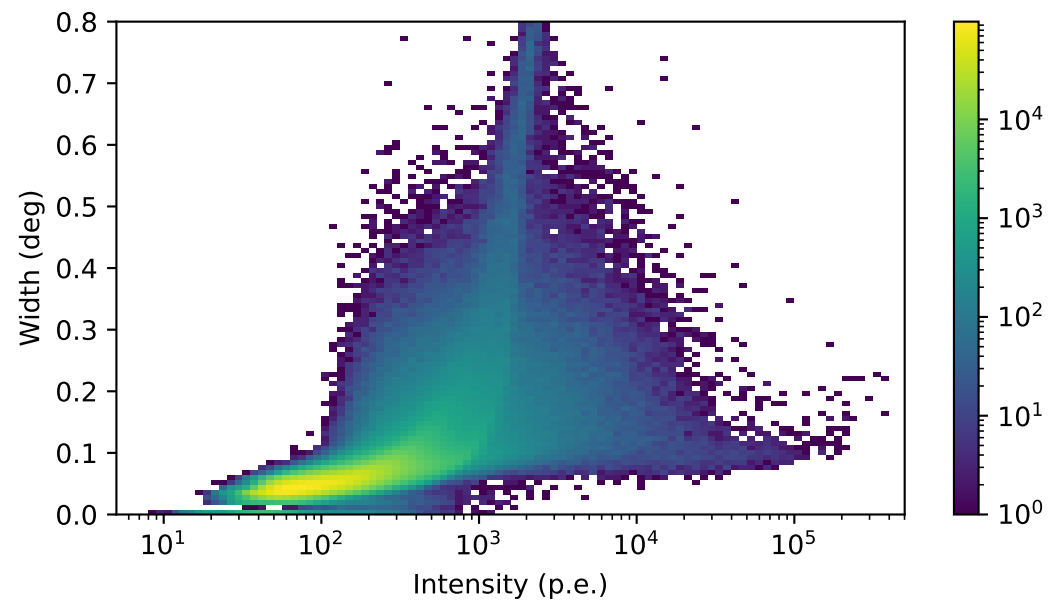
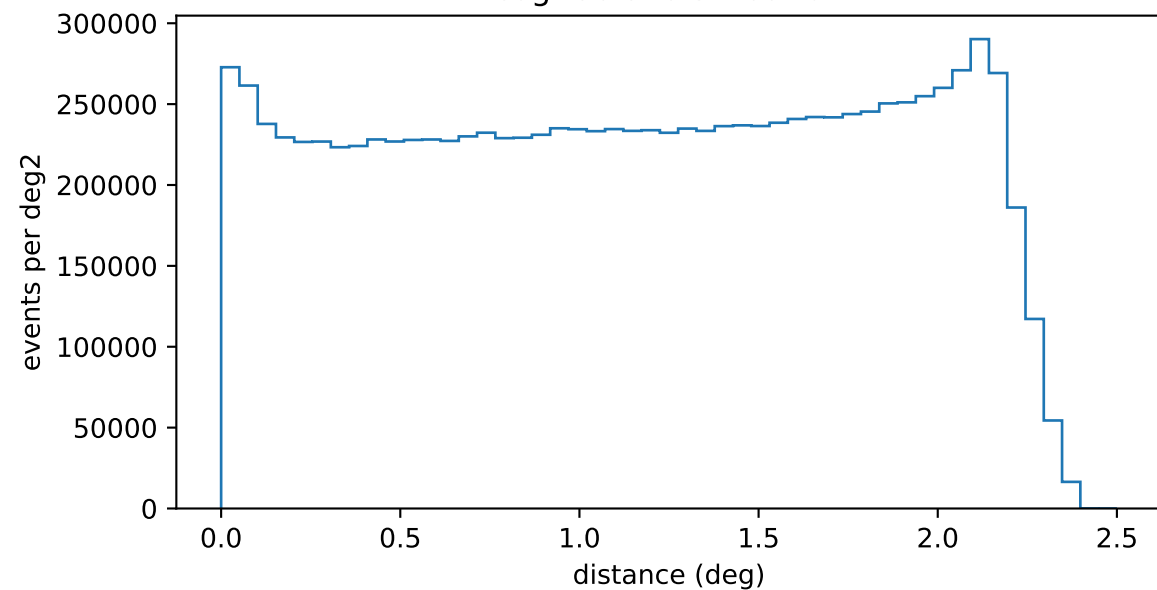


COSMICS, image c.o.g. position

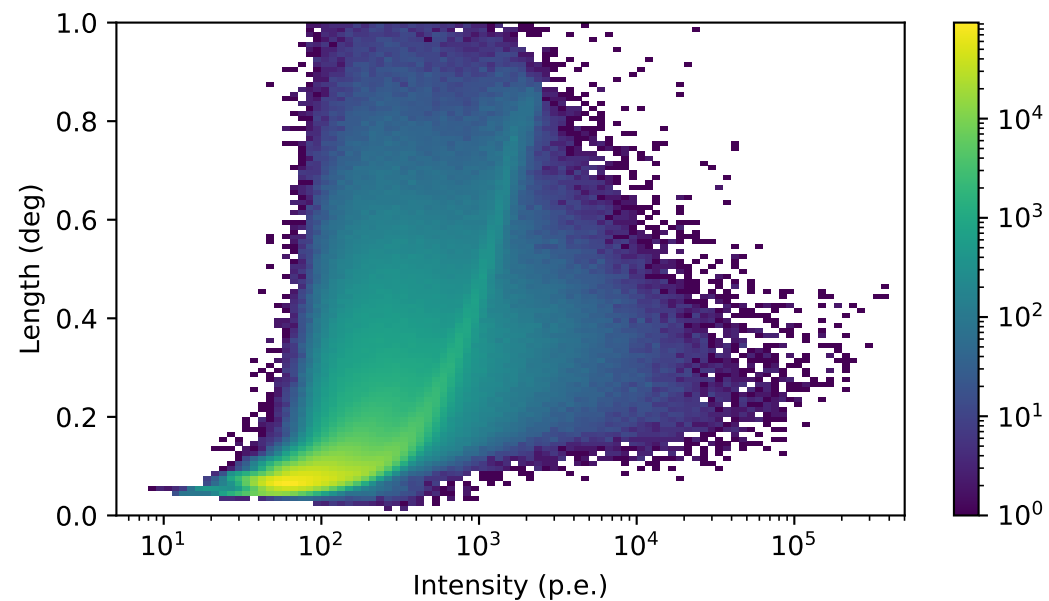
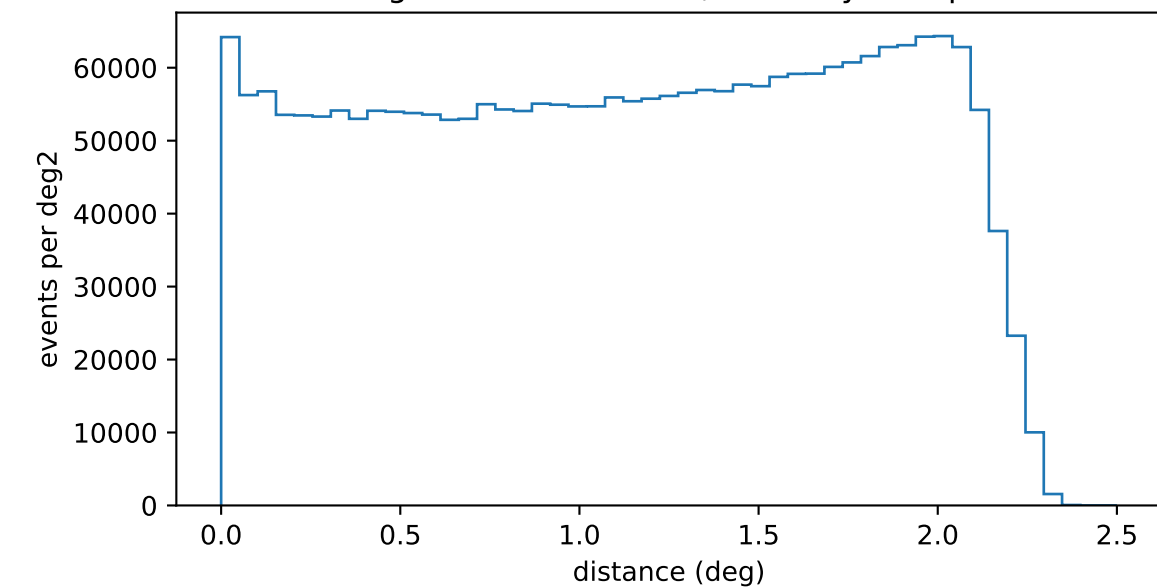


COSMICS, image parameters

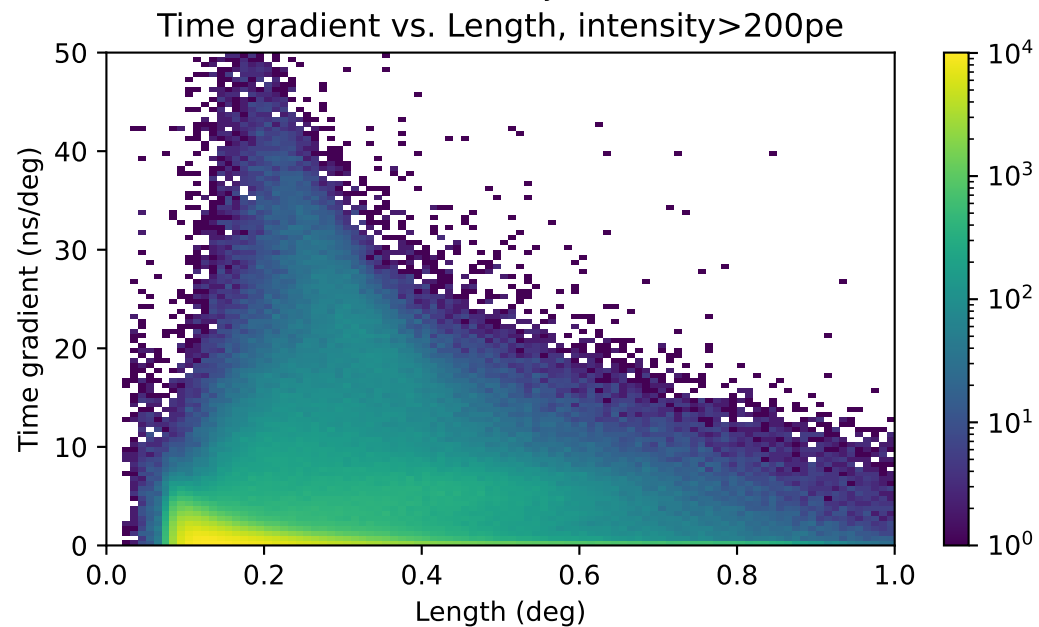
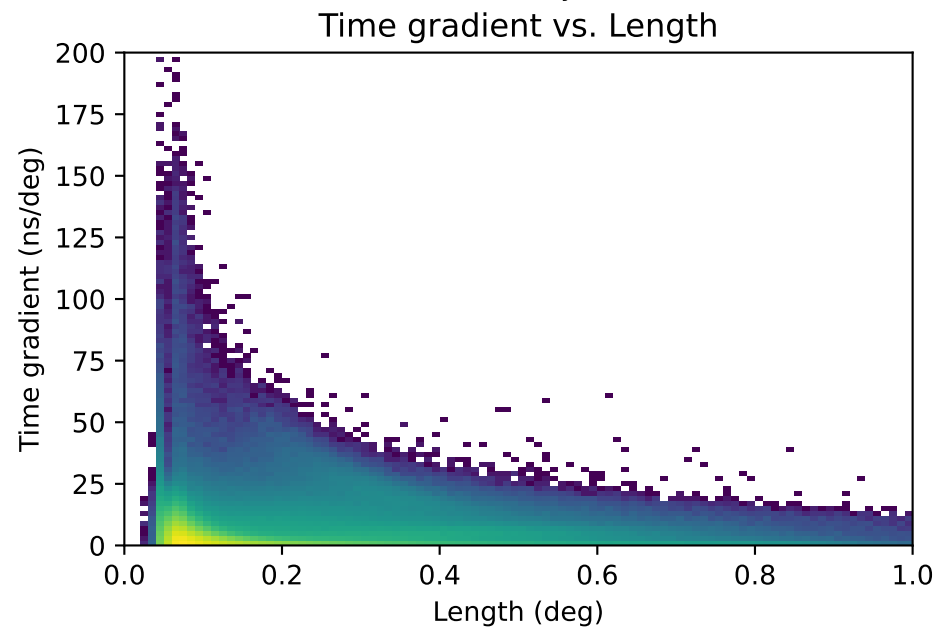
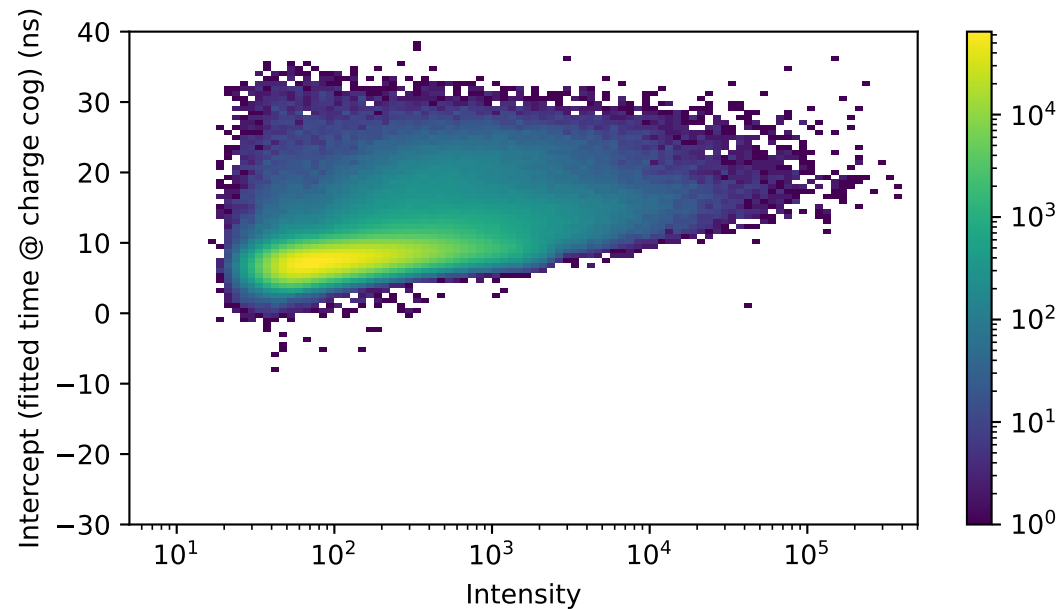
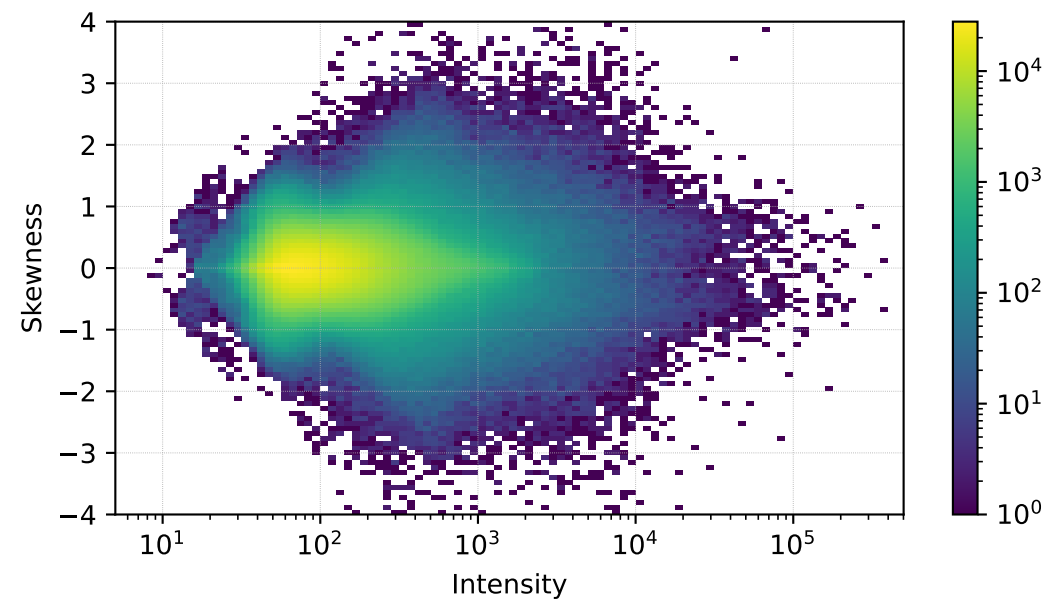
cog radial distribution



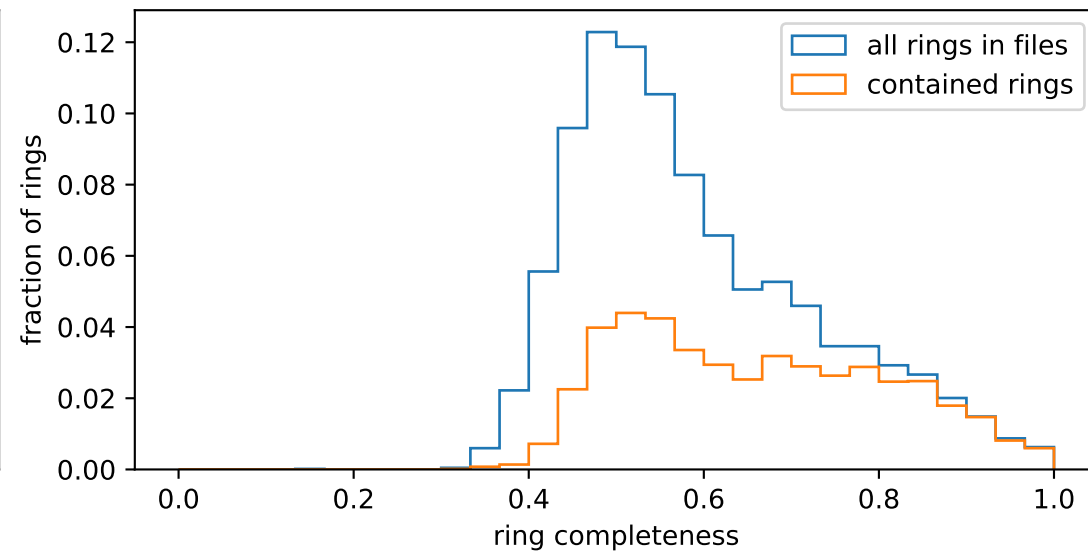
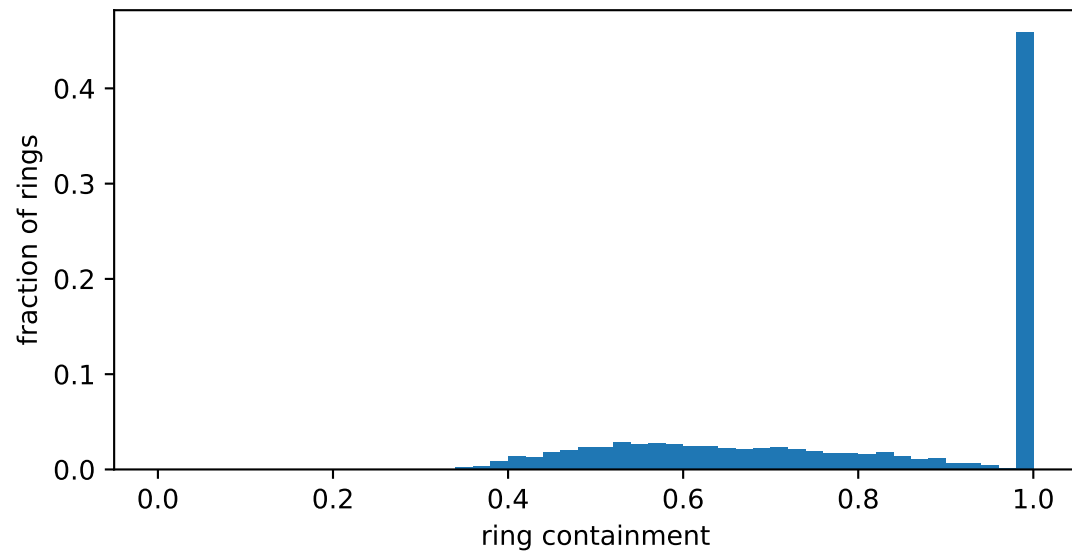
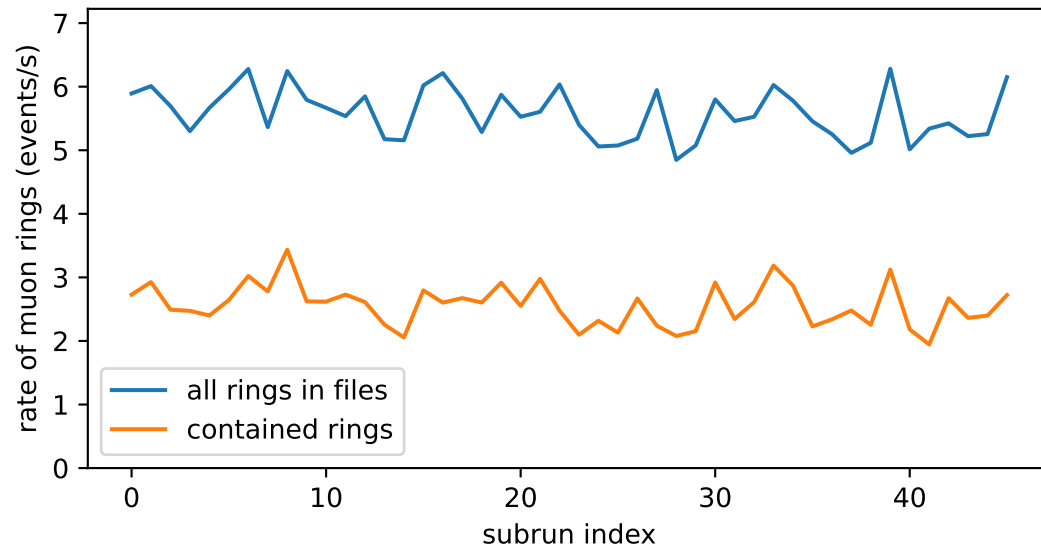
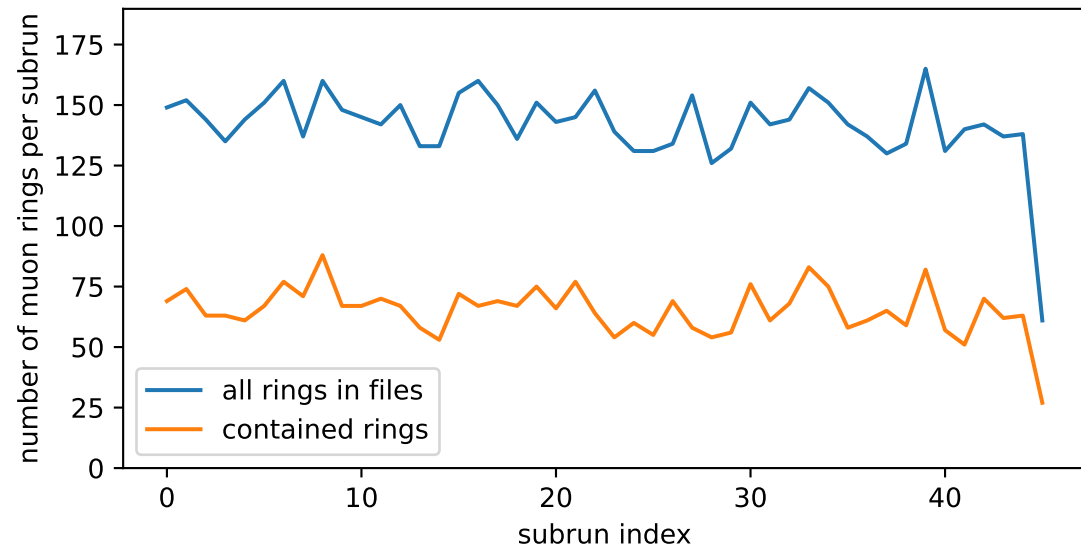
cog radial distribution, intensity > 200pe



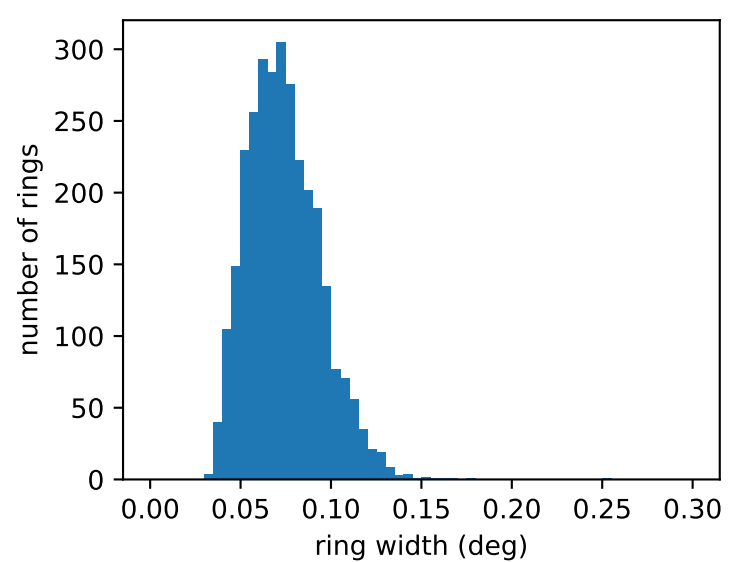
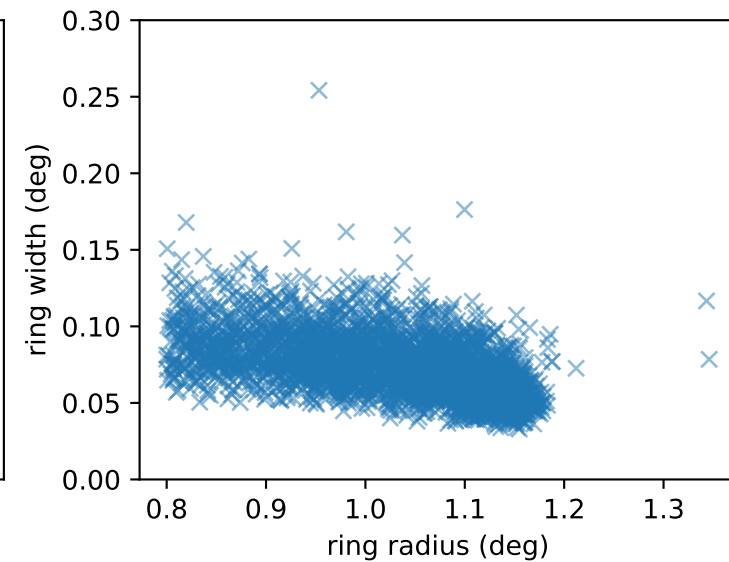
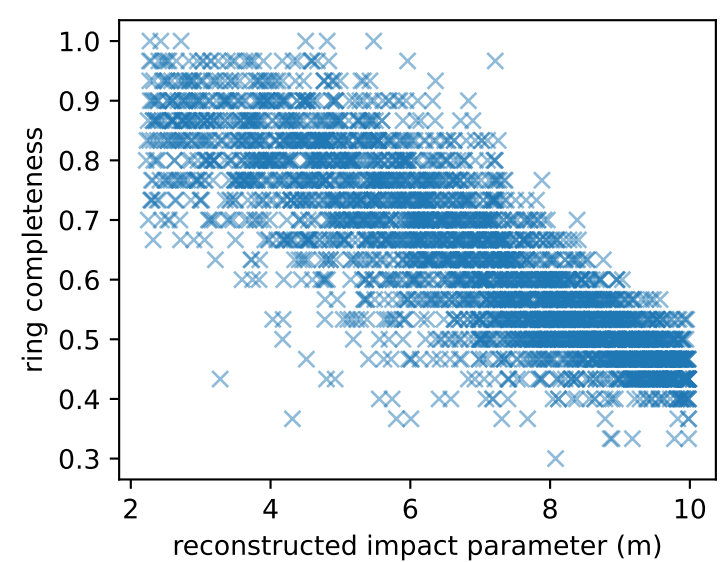
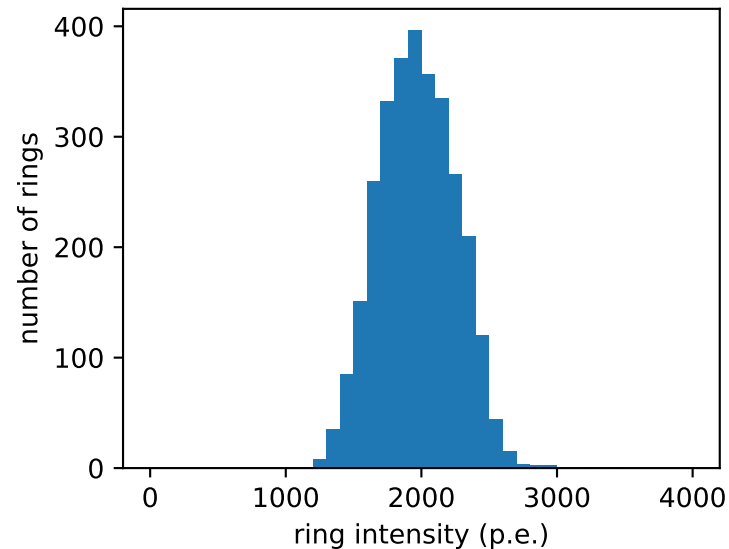
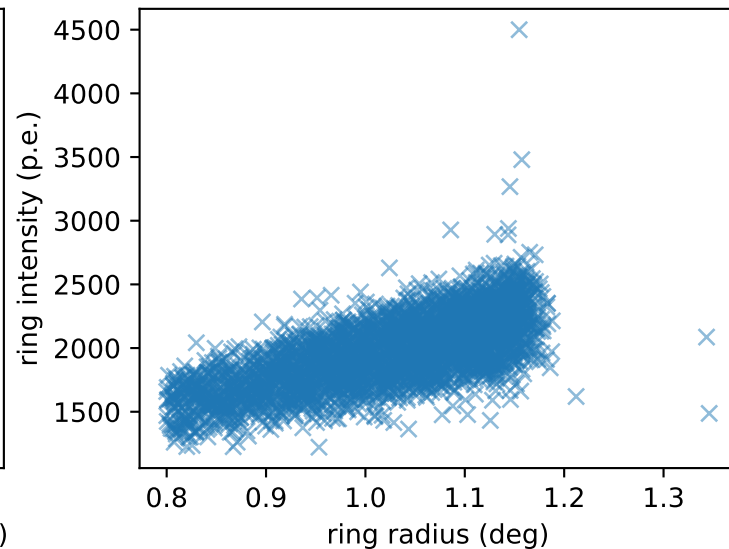
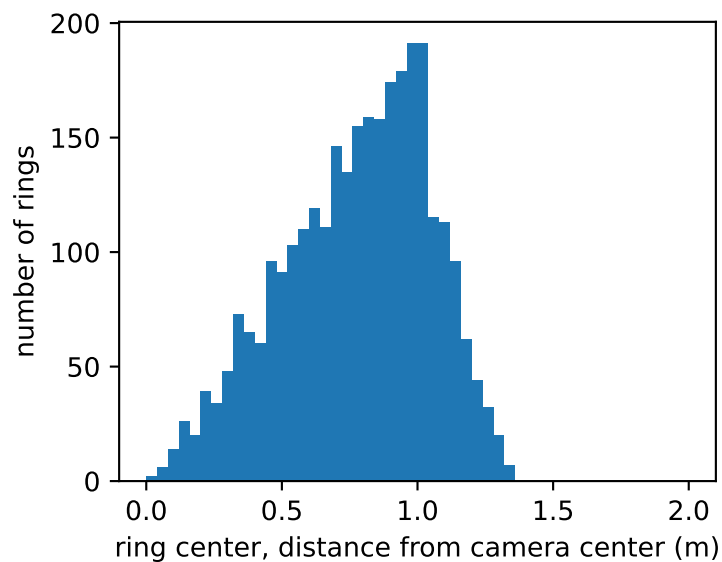
COSMICS, image parameters



MUON RINGS



MUON RINGS with containment = 1



MUON RINGS with containment = 1

