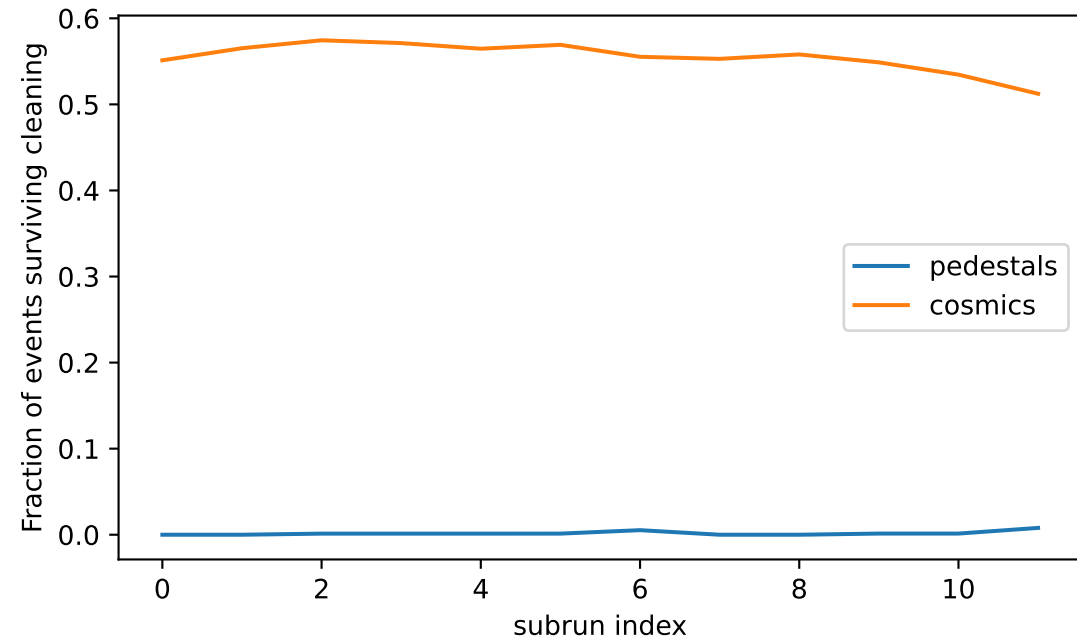
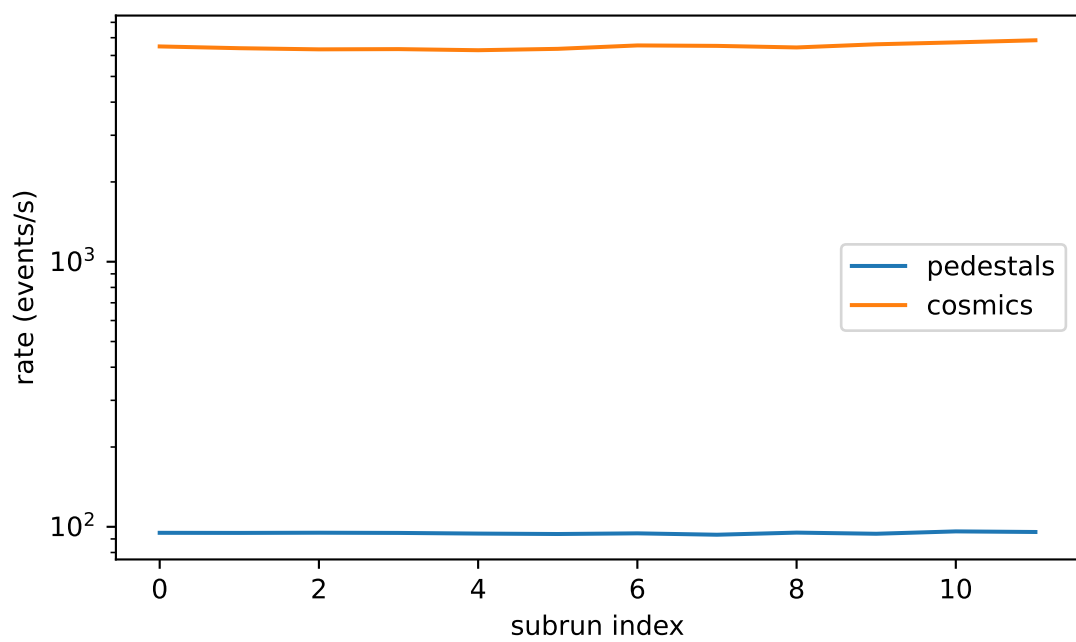
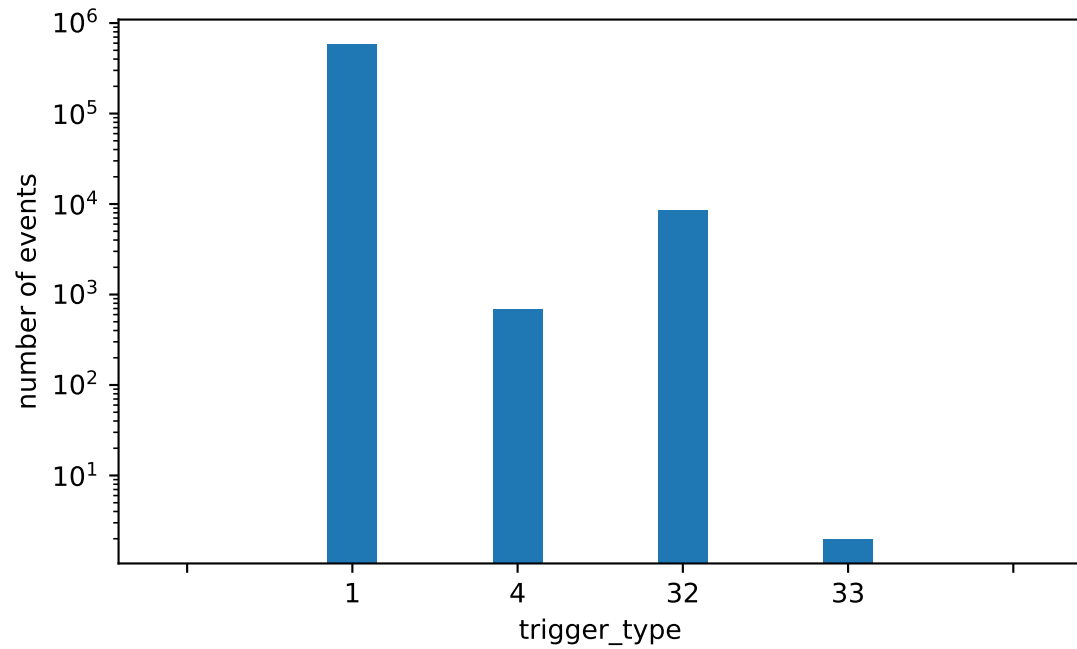
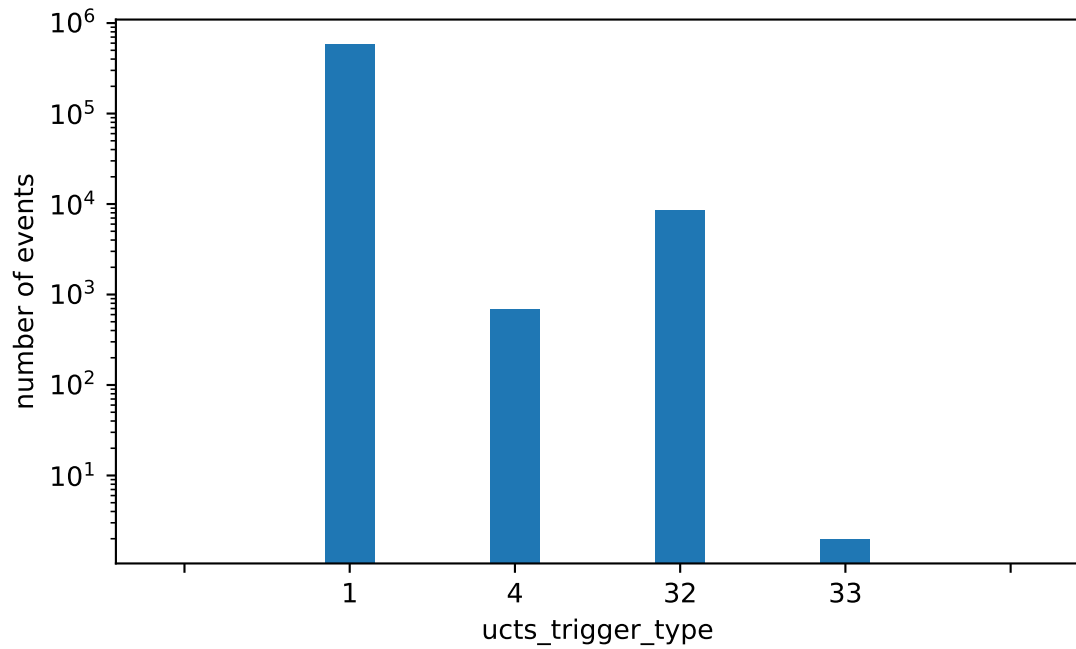


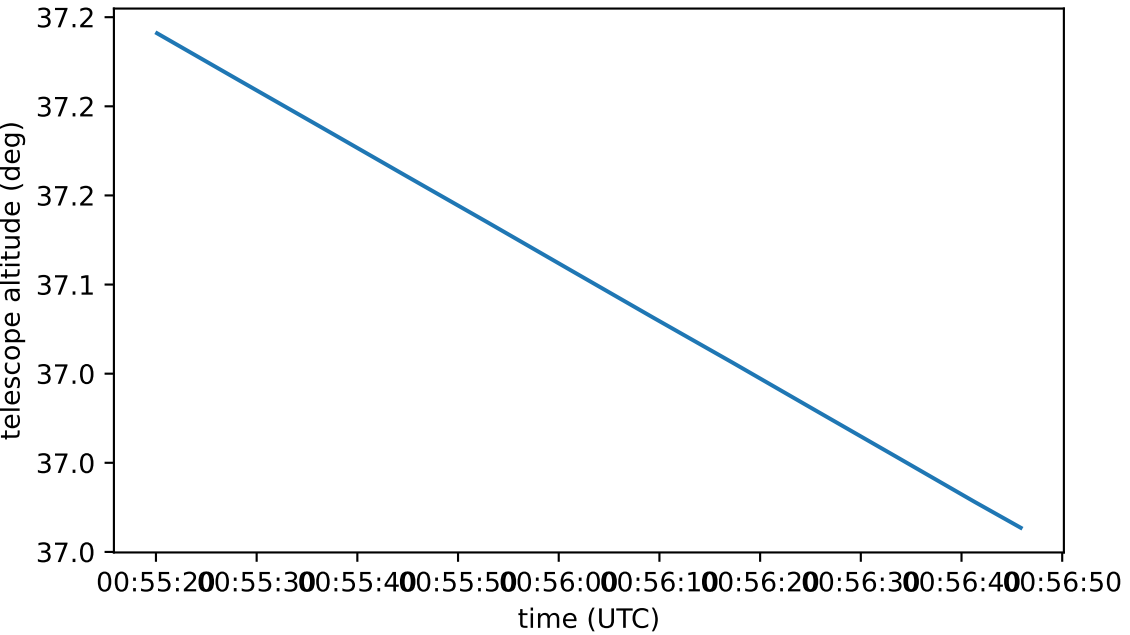
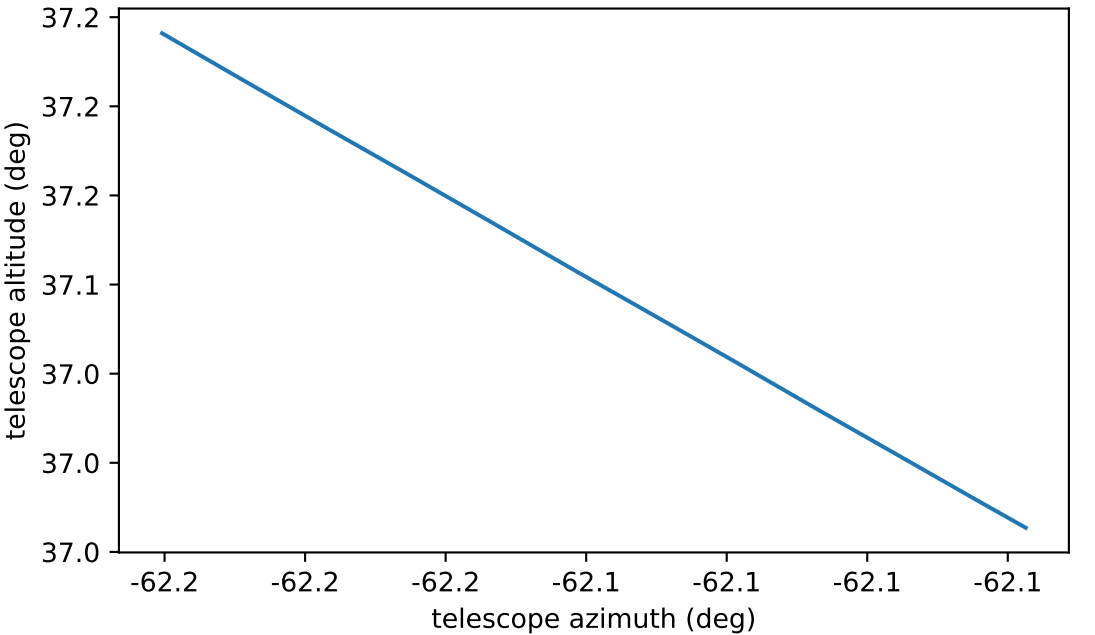
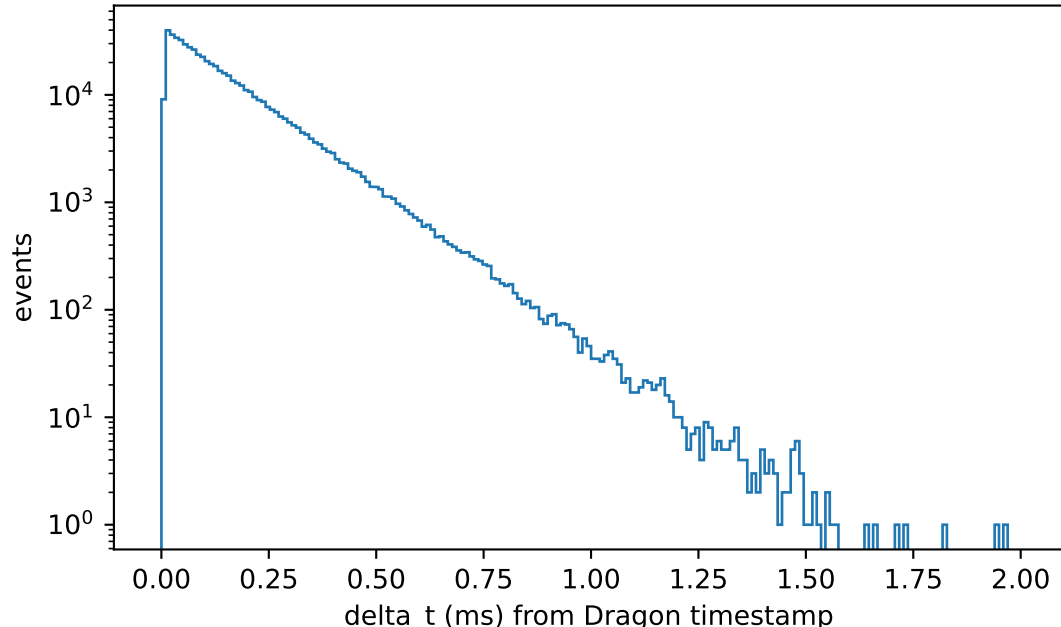
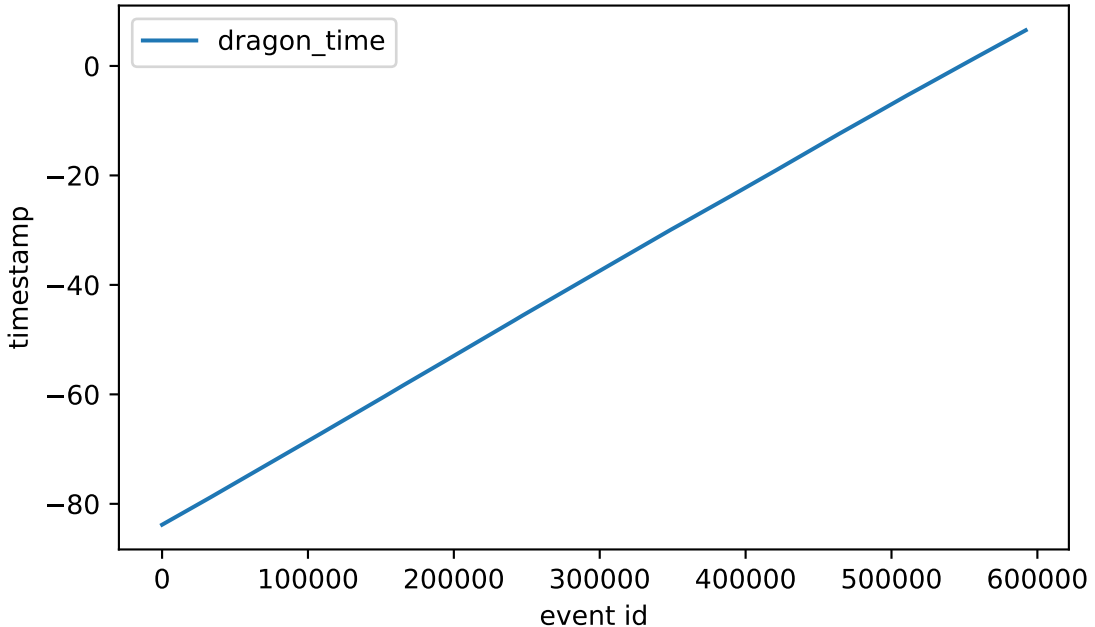
datacheck\_dl1\_LST-1.Run13056.h5

First shower event UTC:

(from Dragon time): 2023-05-17 00:55:16.183812

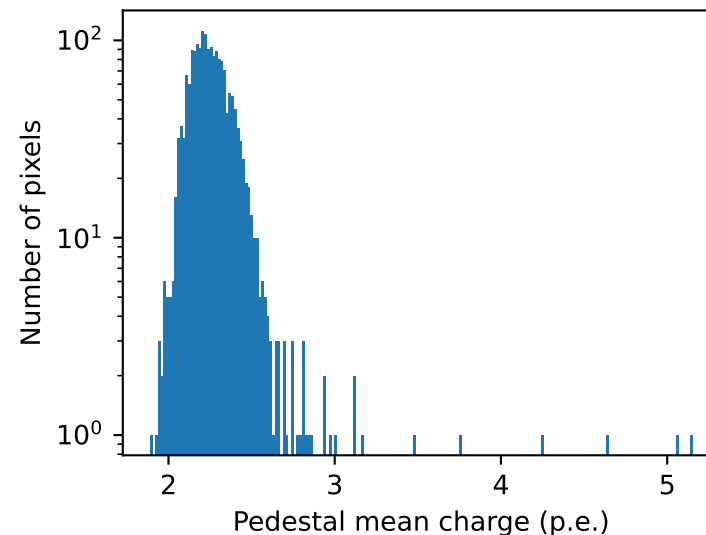
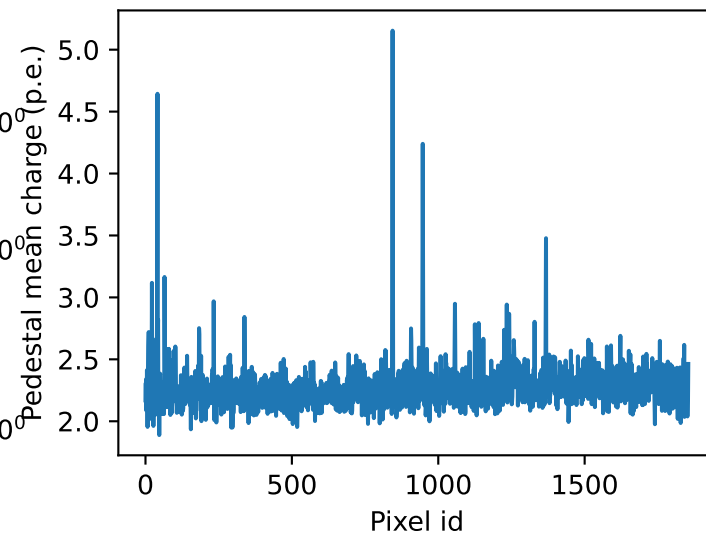
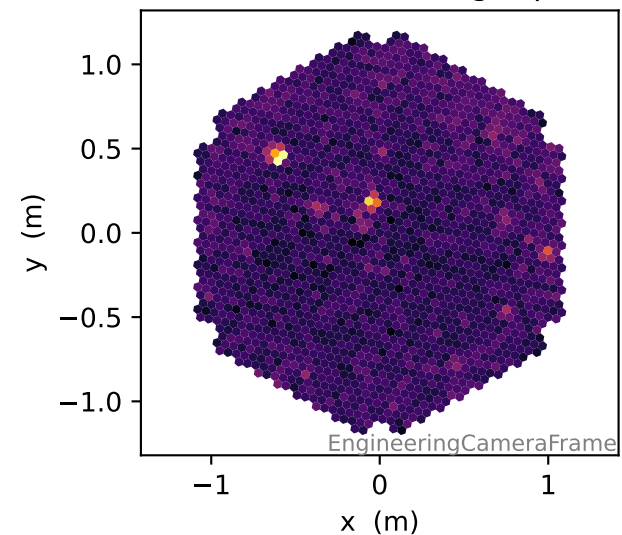


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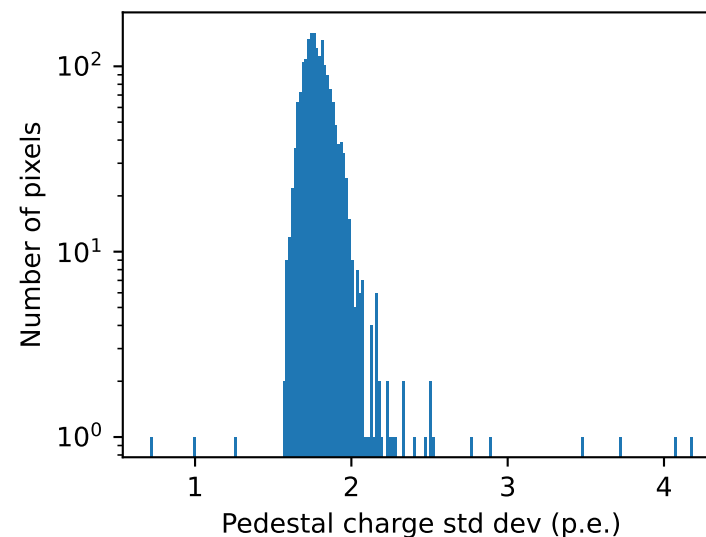
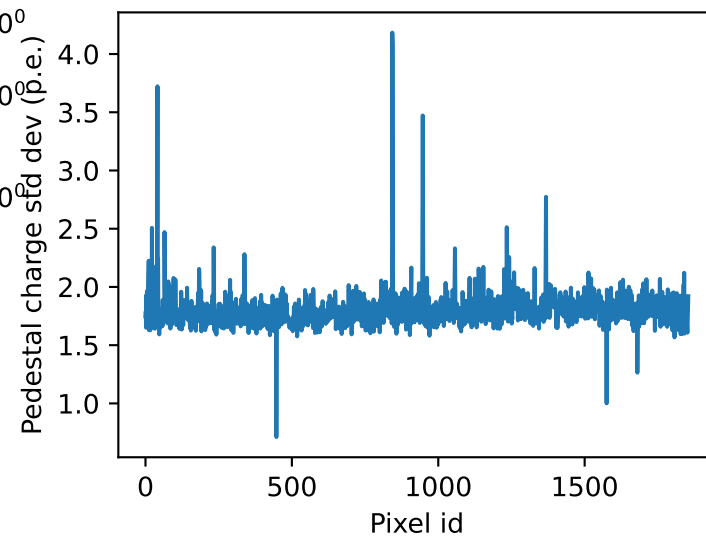
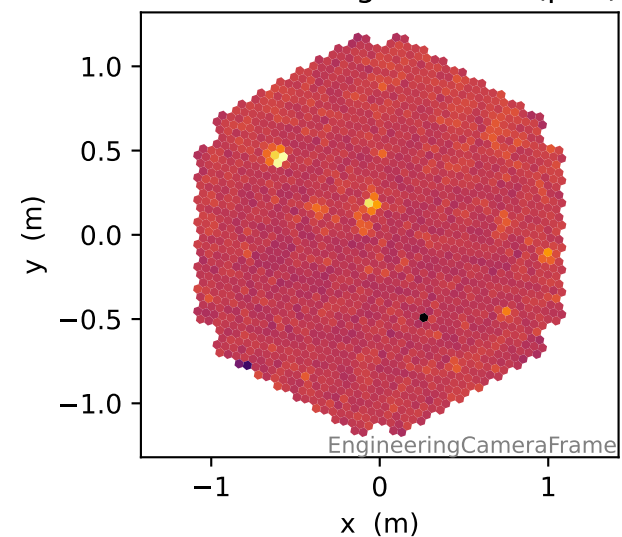


# PEDESTALS, pixel-wise charge info

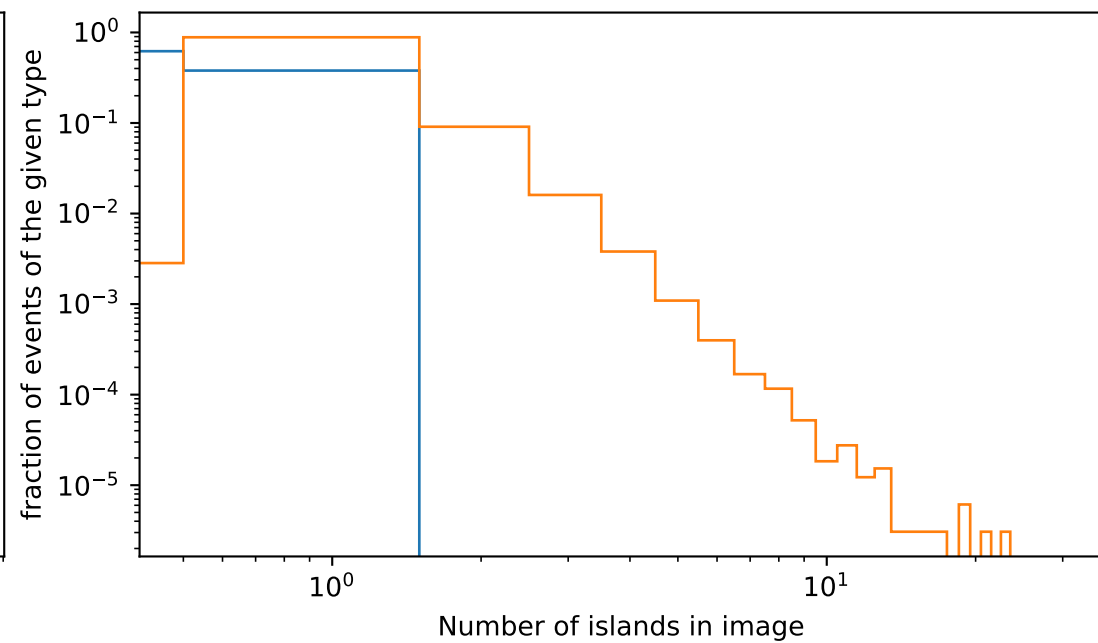
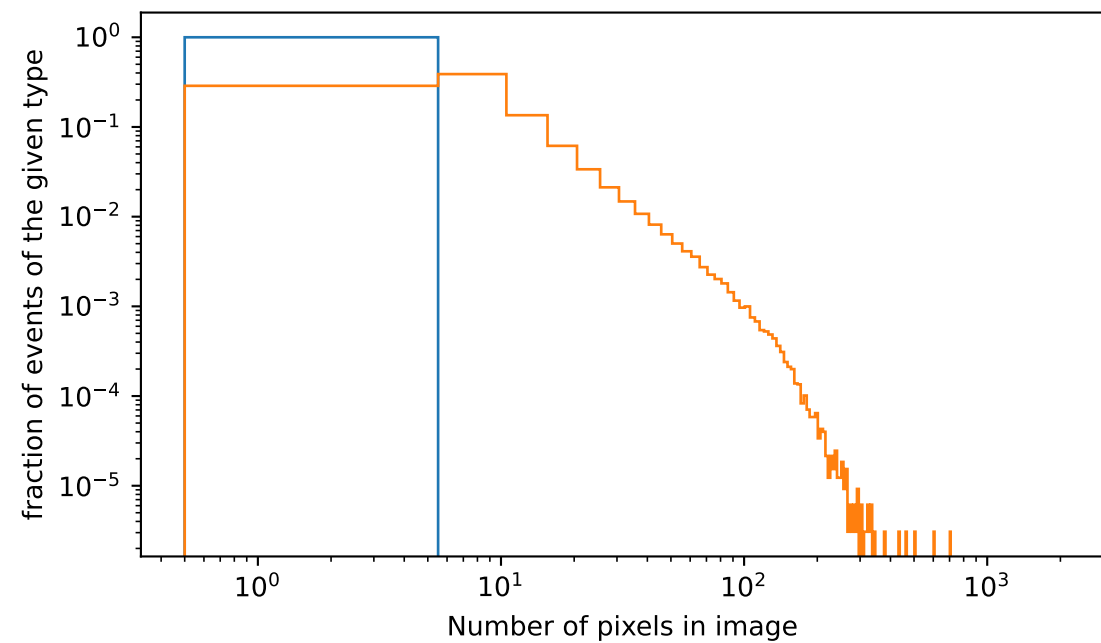
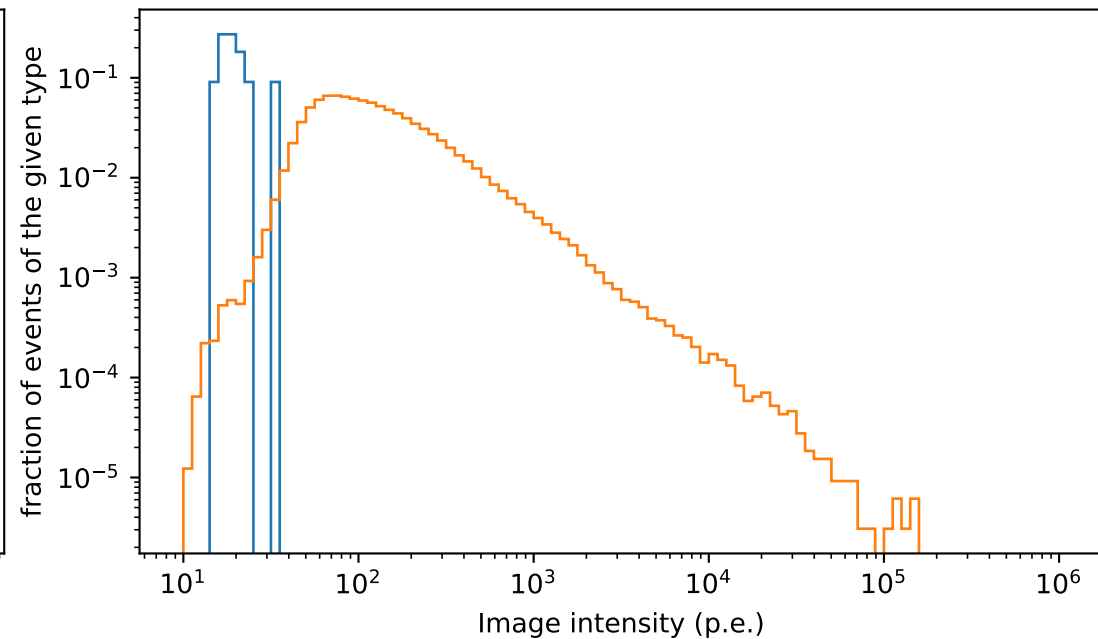
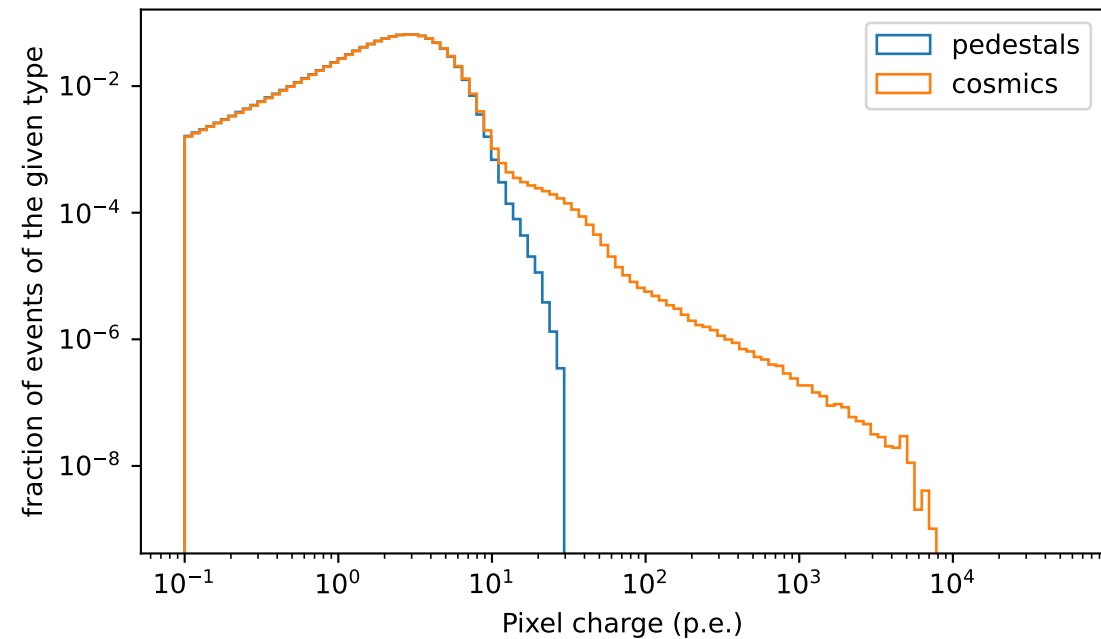
Pedestal mean charge (p.e.)



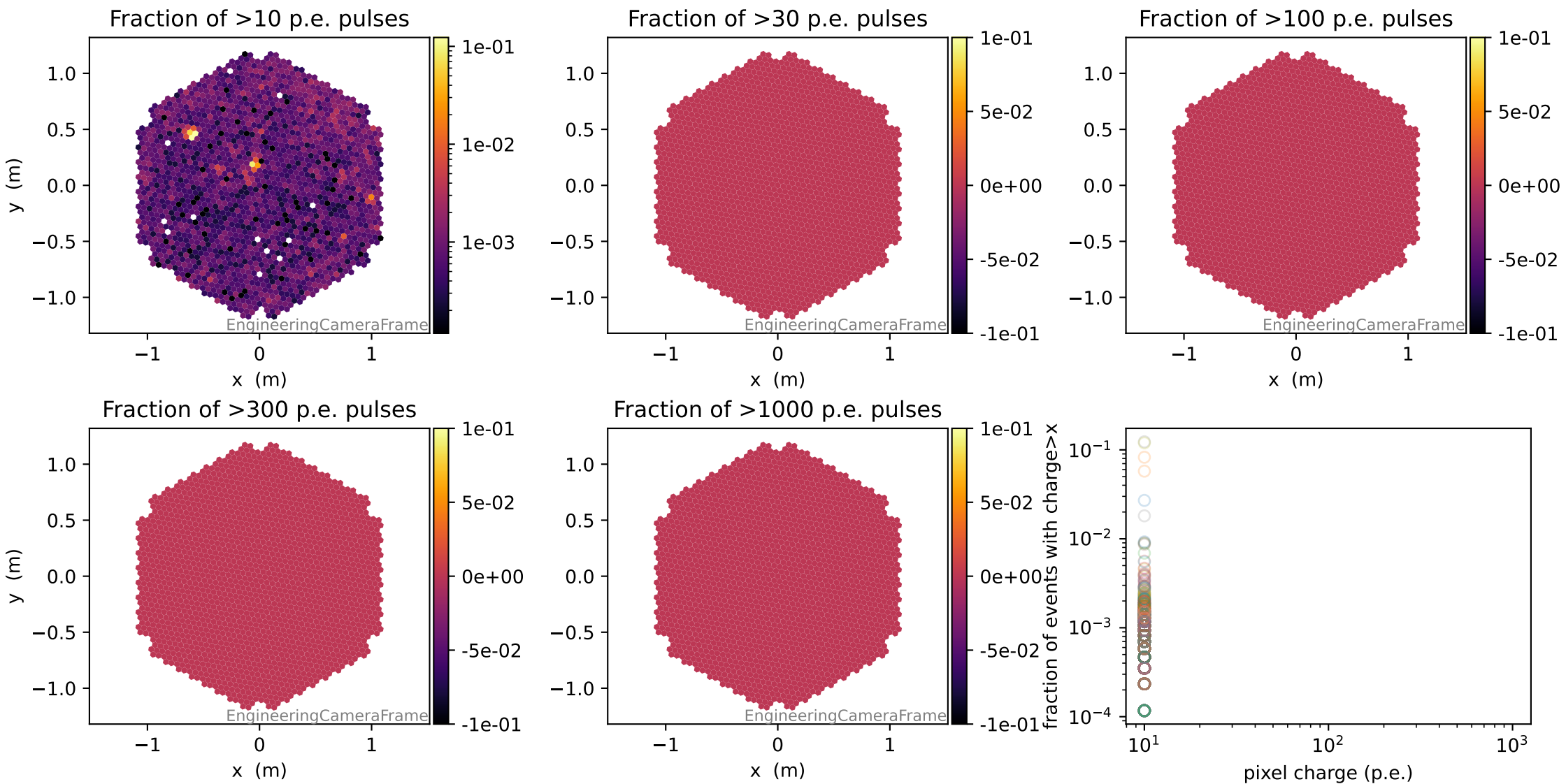
Pedestal charge std dev (p.e.)



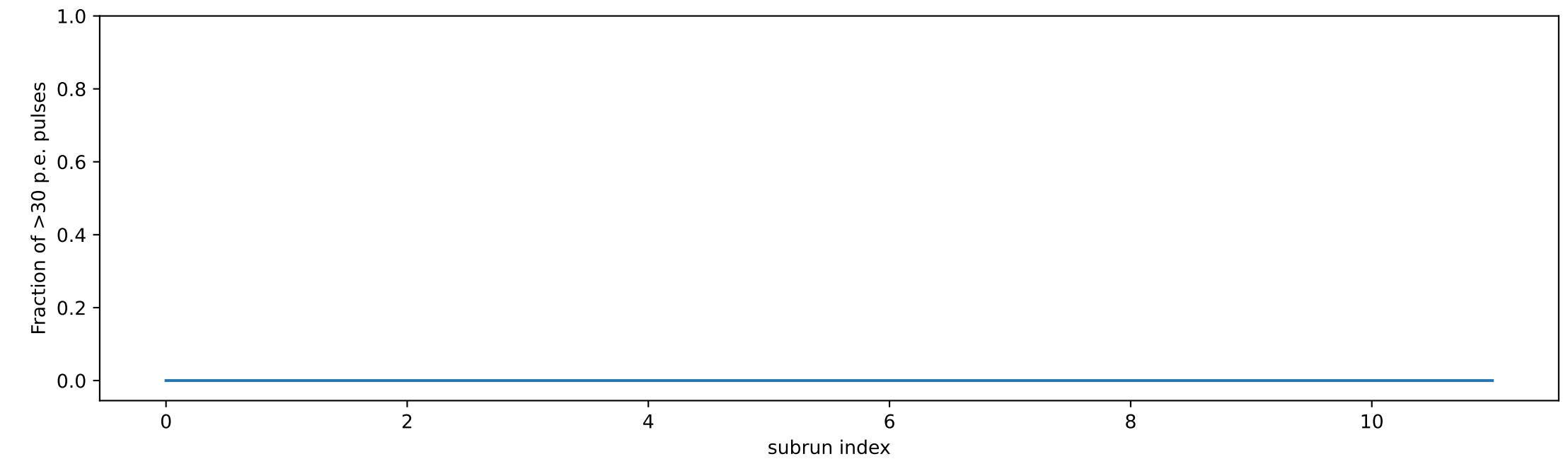
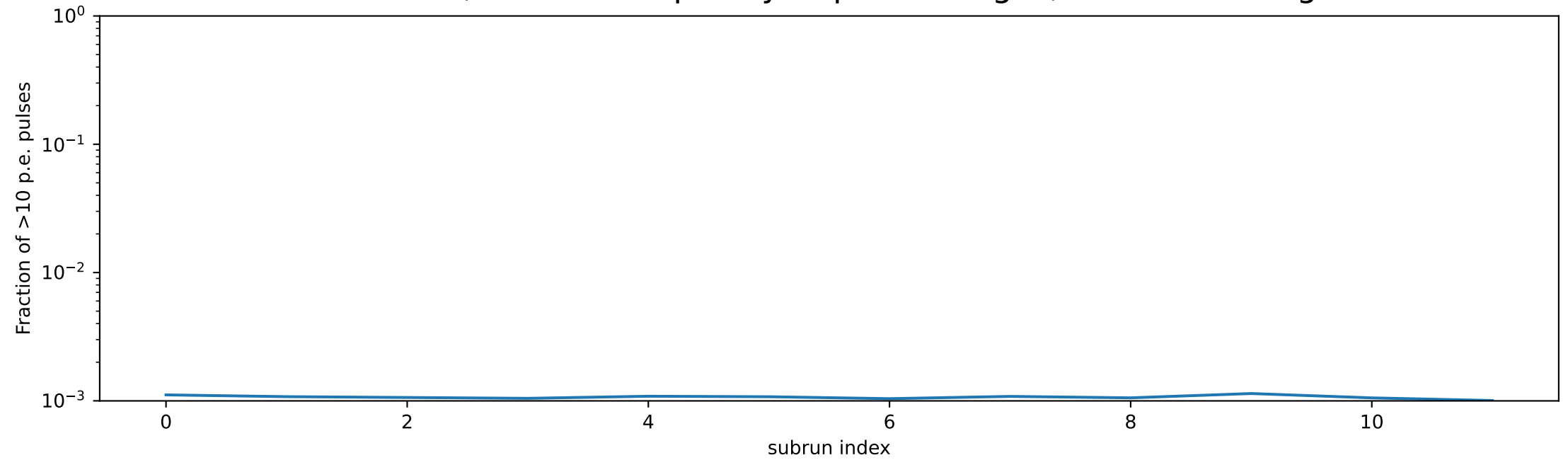
Sorry, no flatfield to plot here!



# PEDESTALS, relative frequency of pixel charges



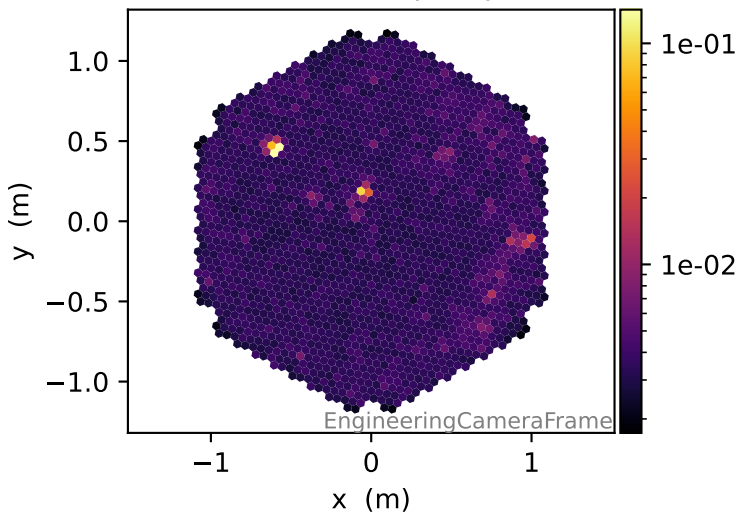
# PEDESTALS, relative frequency of pixel charges, camera averages



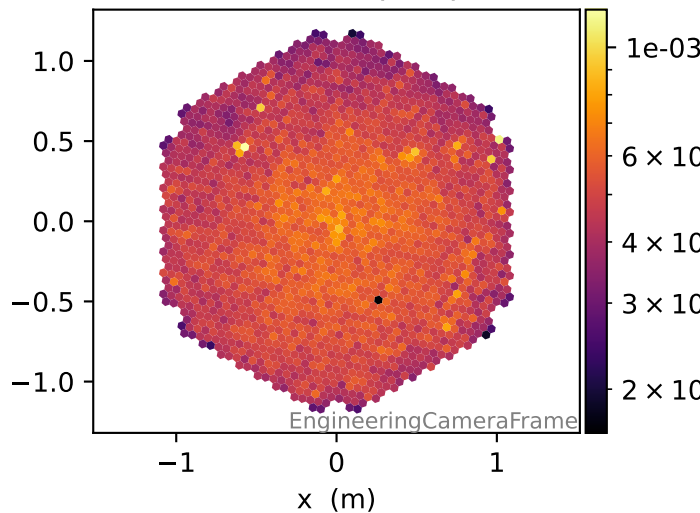


# COSMICS, relative frequency of pixel charges

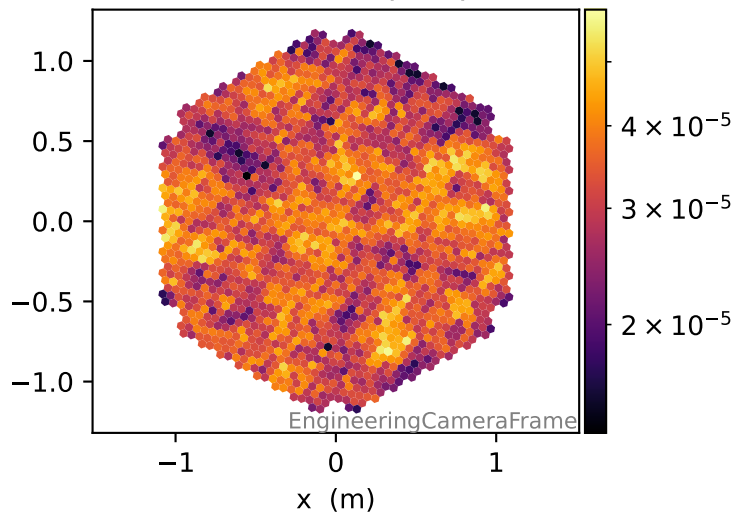
Fraction of >10 p.e. pulses



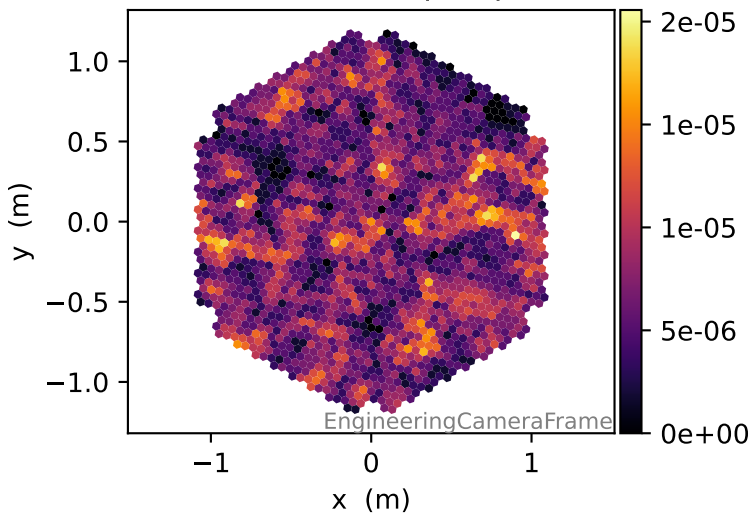
Fraction of >30 p.e. pulses



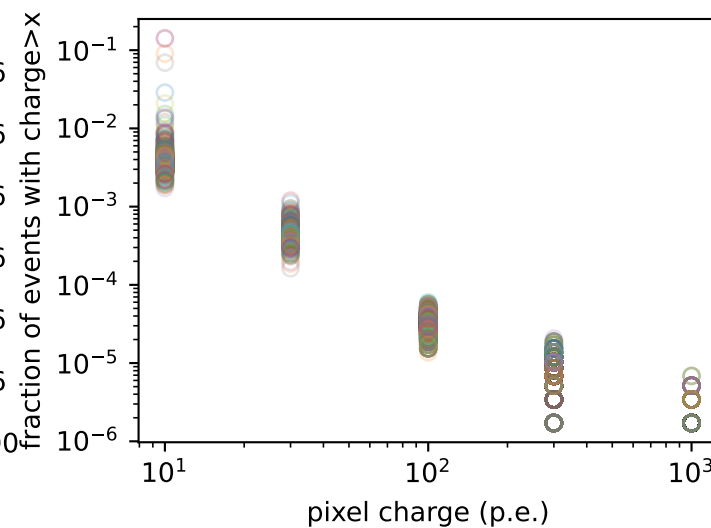
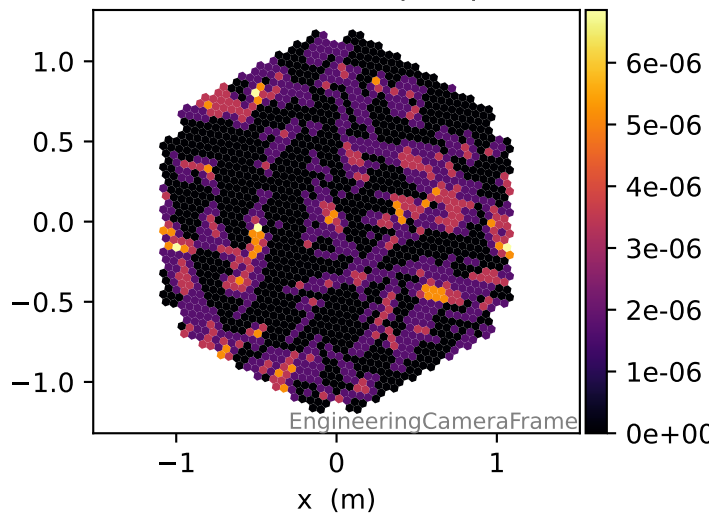
Fraction of >100 p.e. pulses



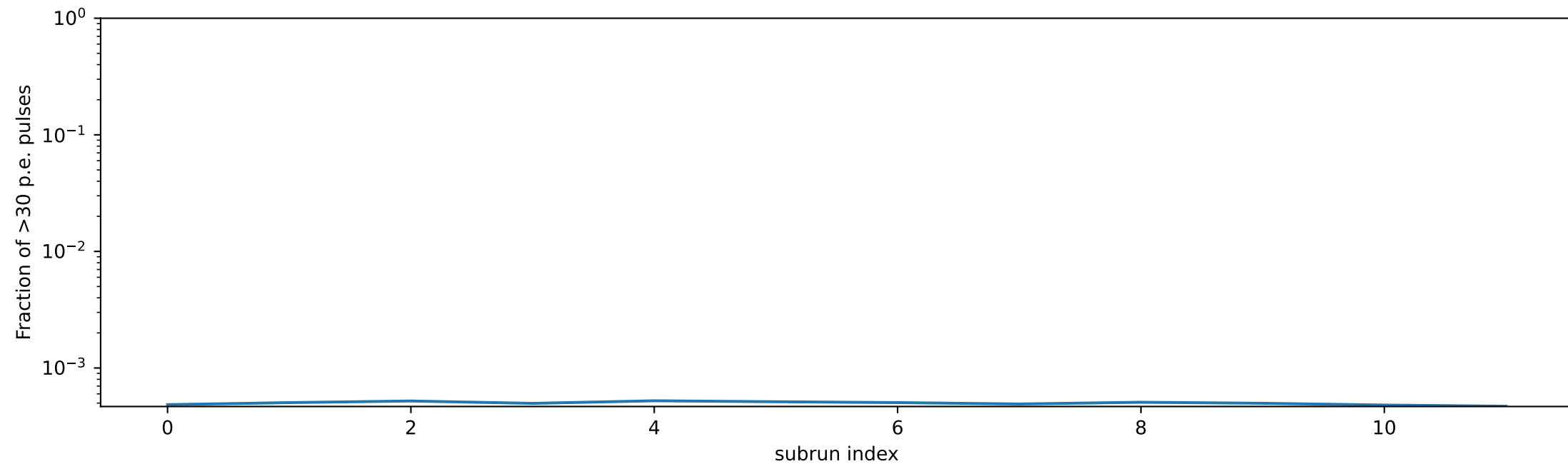
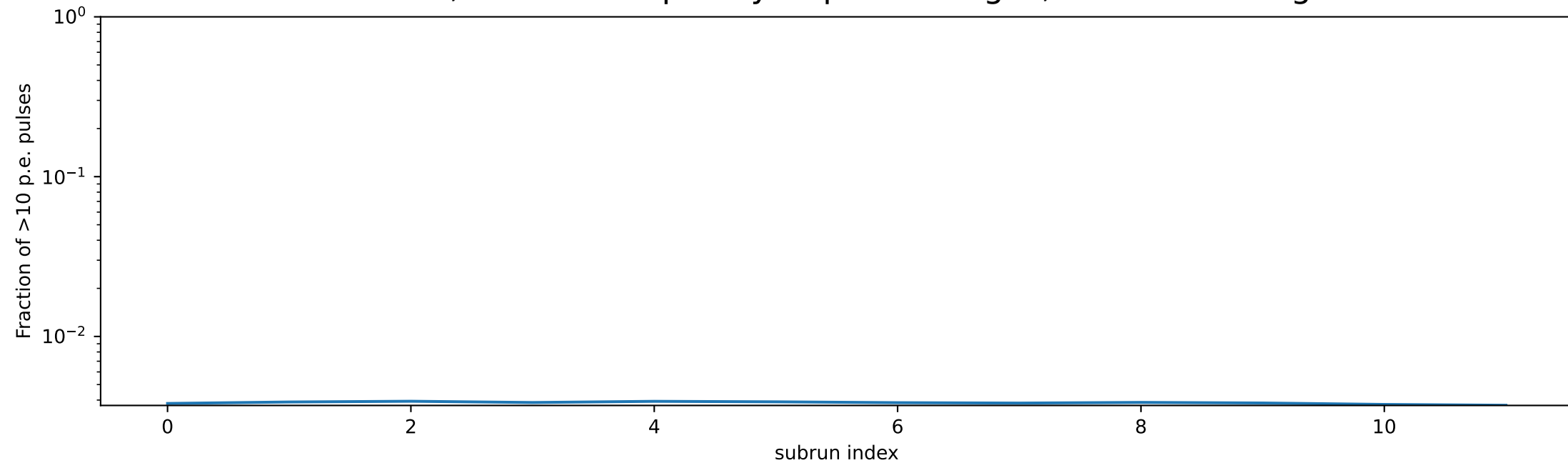
Fraction of >300 p.e. pulses



Fraction of >1000 p.e. pulses



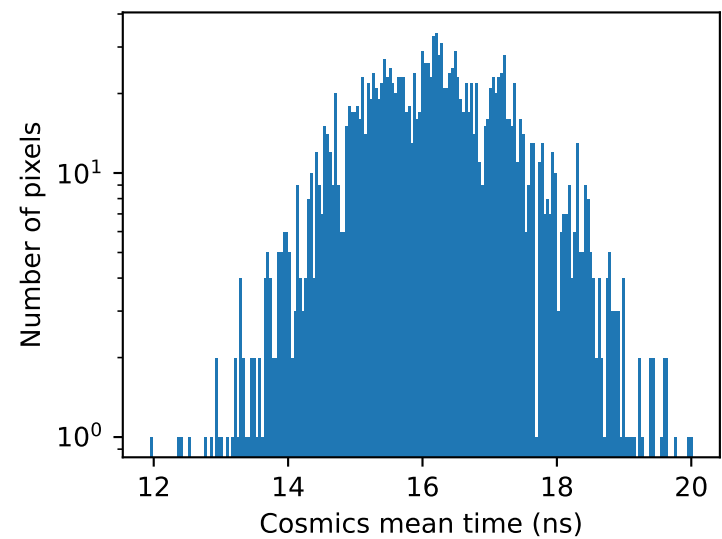
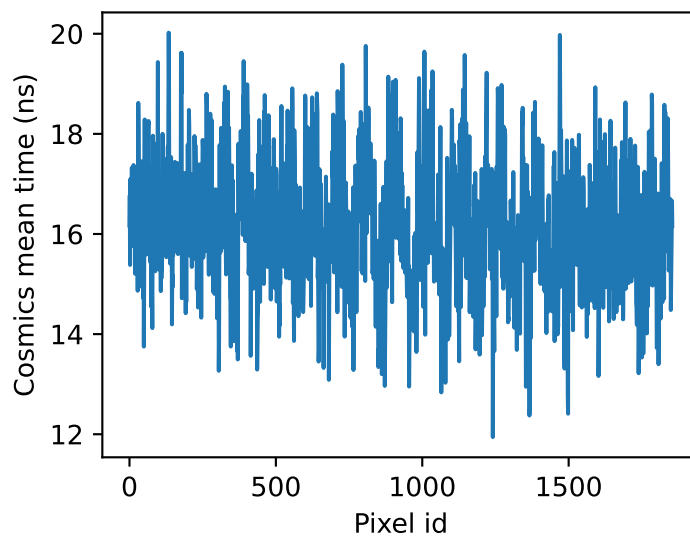
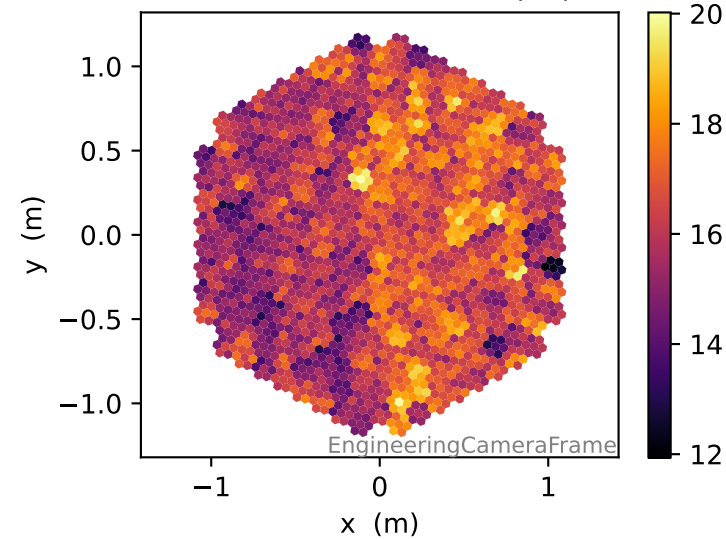
# COSMICS, relative frequency of pixel charges, camera averages



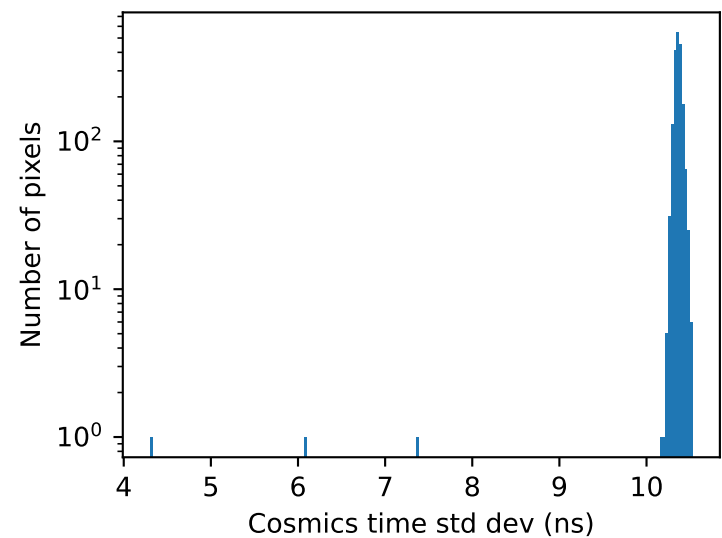
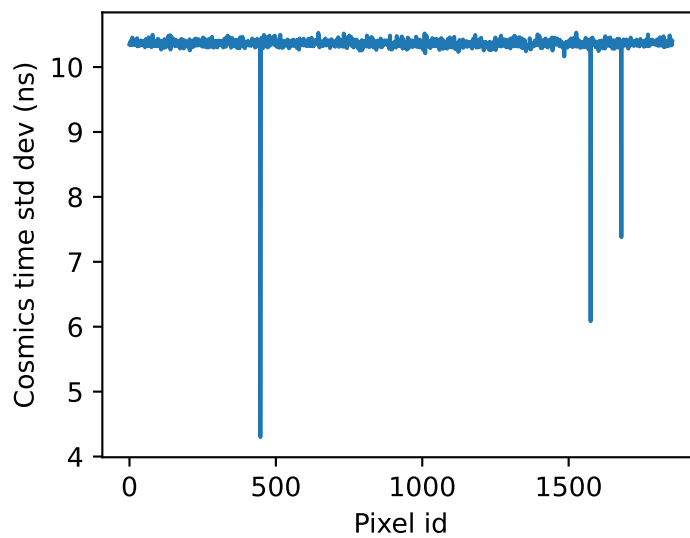
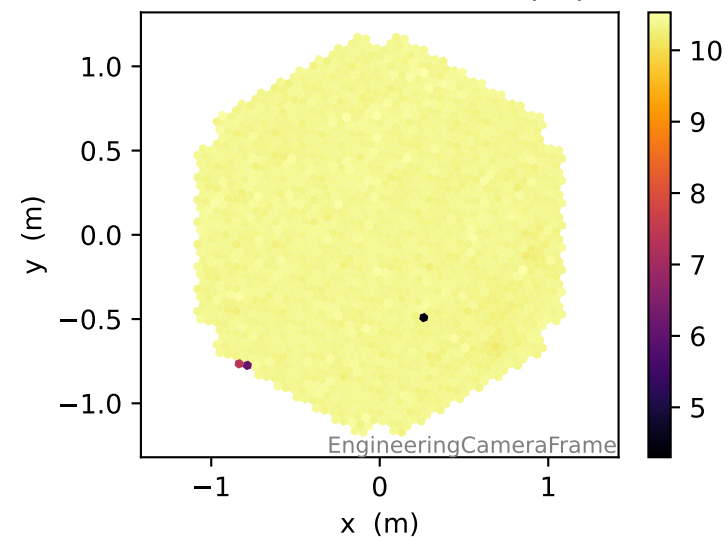
Sorry, no flatfield to plot here!

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

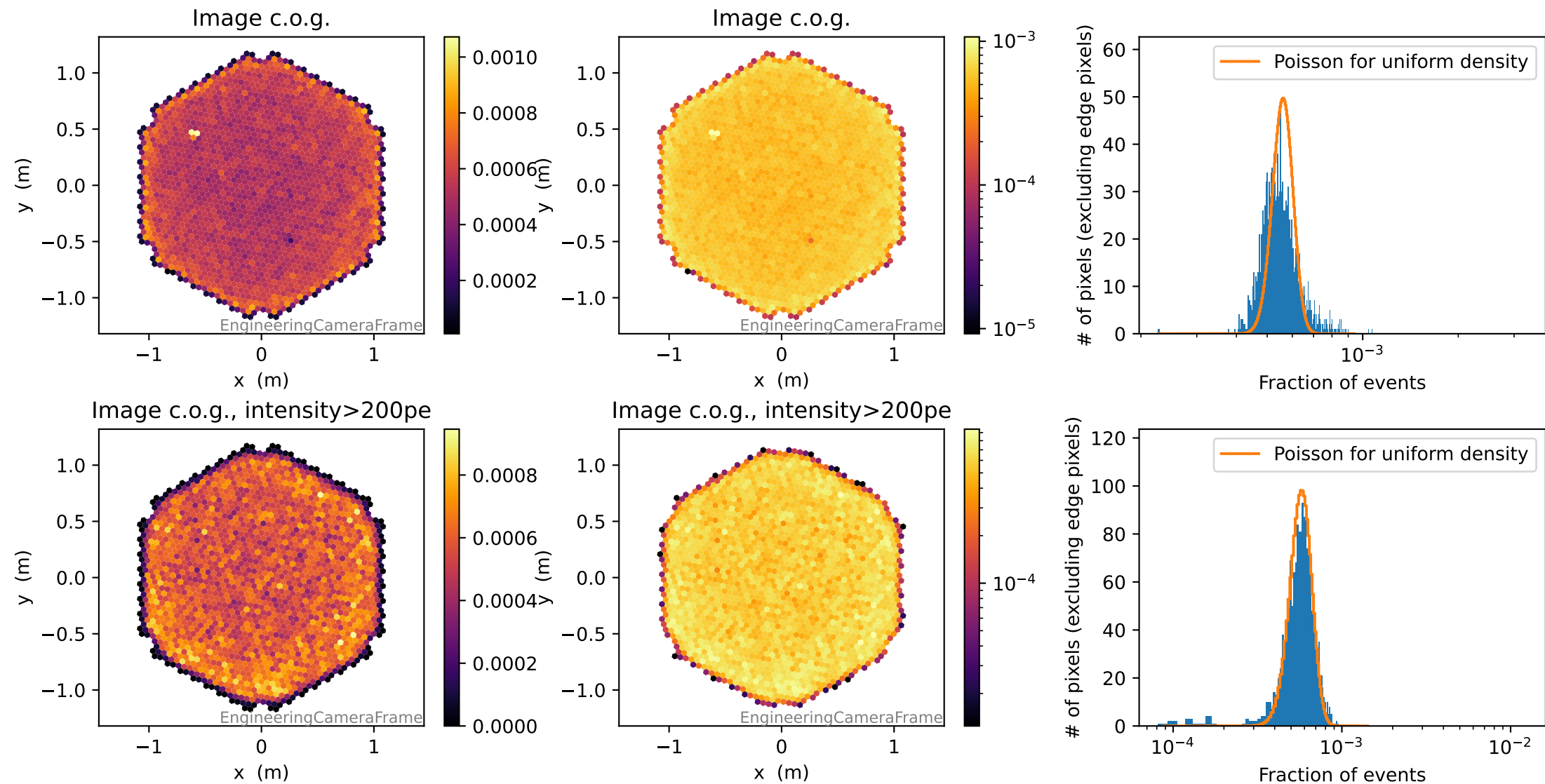
### Cosmics mean time (ns)



### Cosmics time std dev (ns)

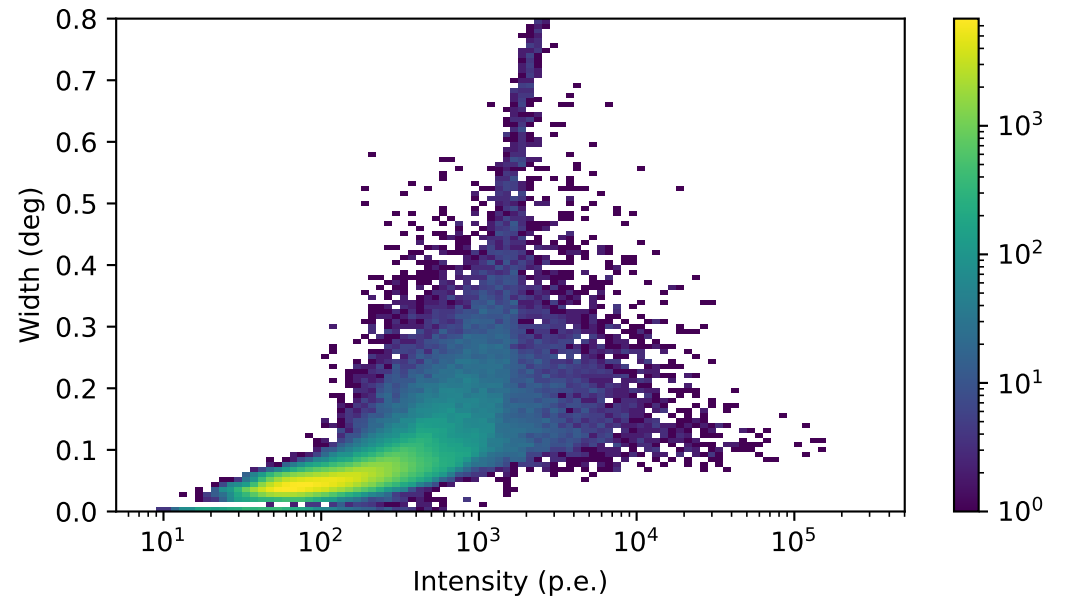
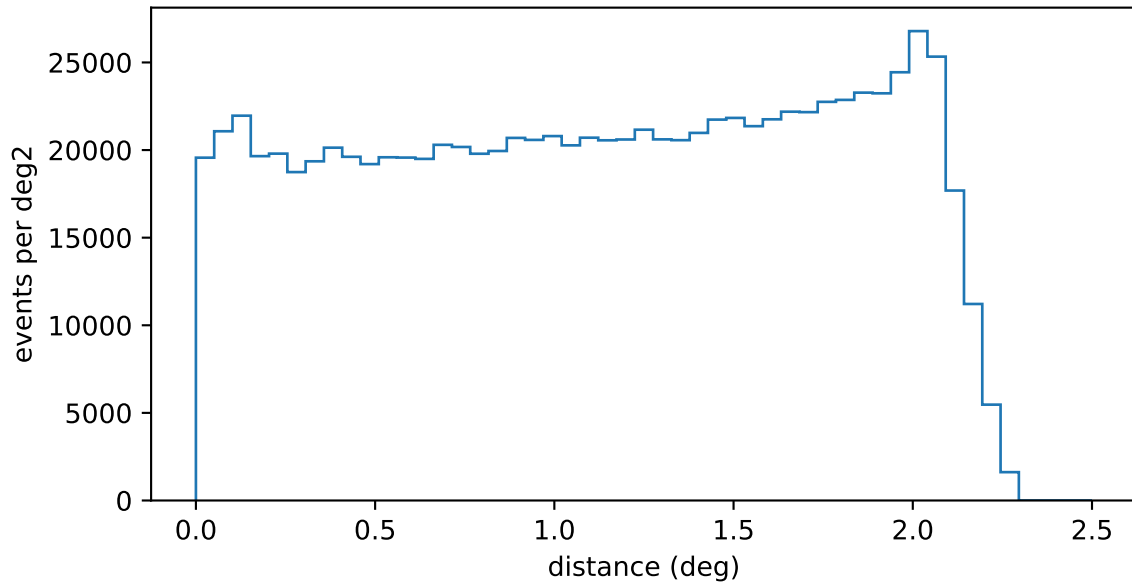


# COSMICS, image c.o.g. position

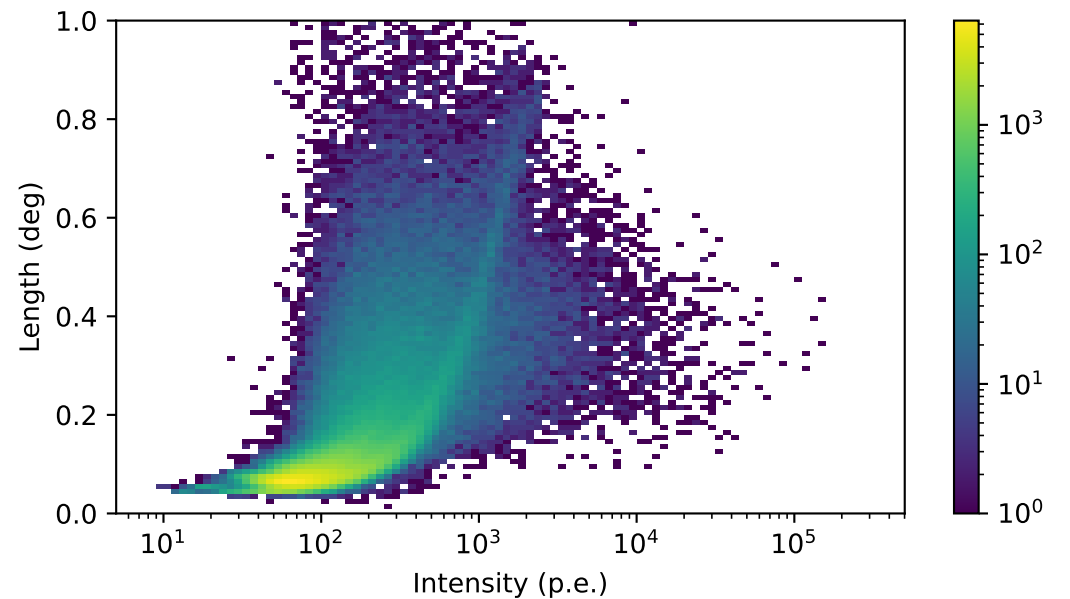
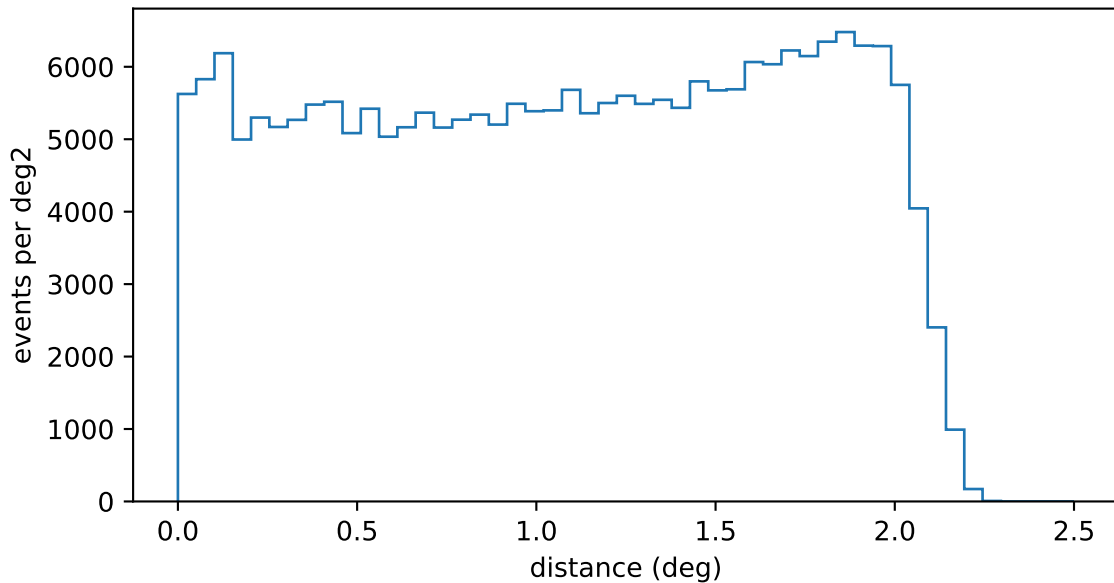


# COSMICS, image parameters

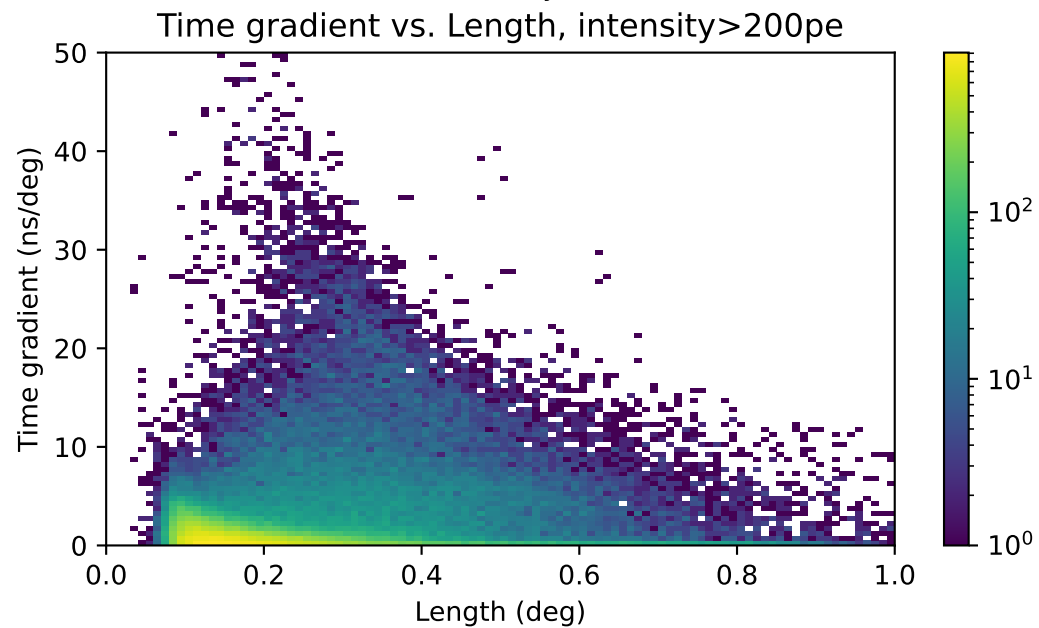
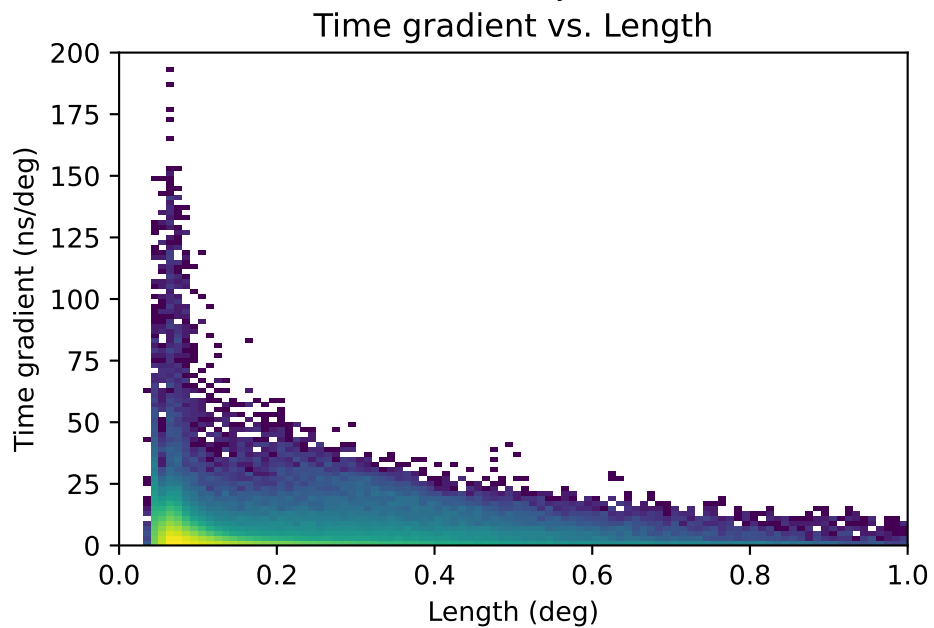
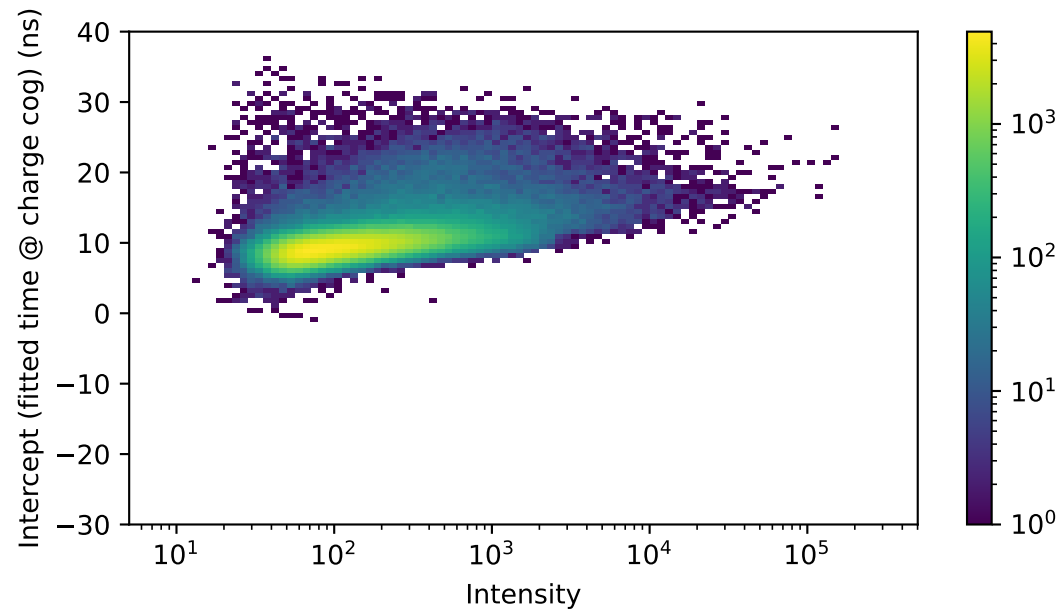
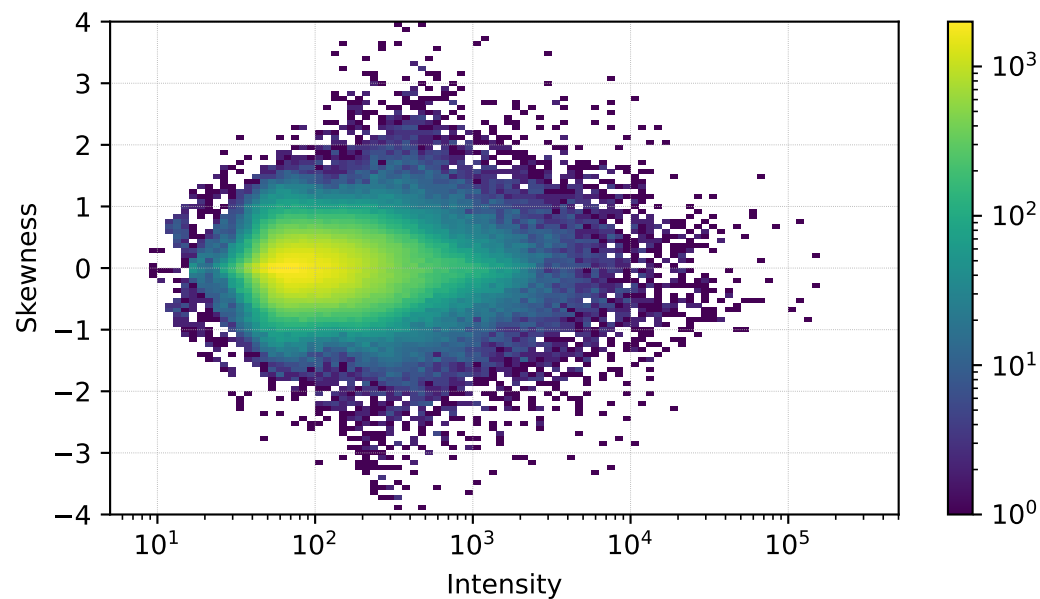
## cog radial distribution



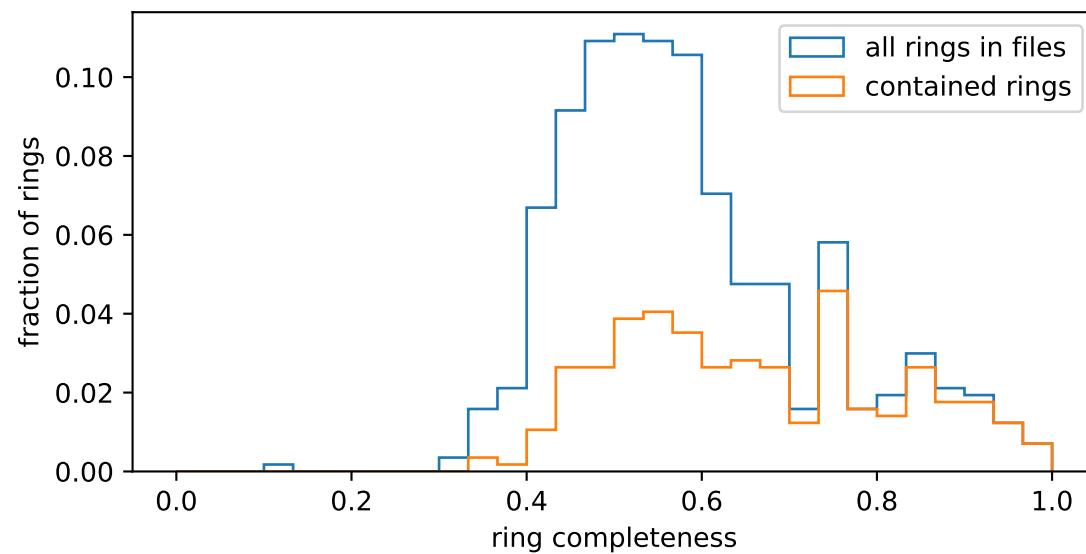
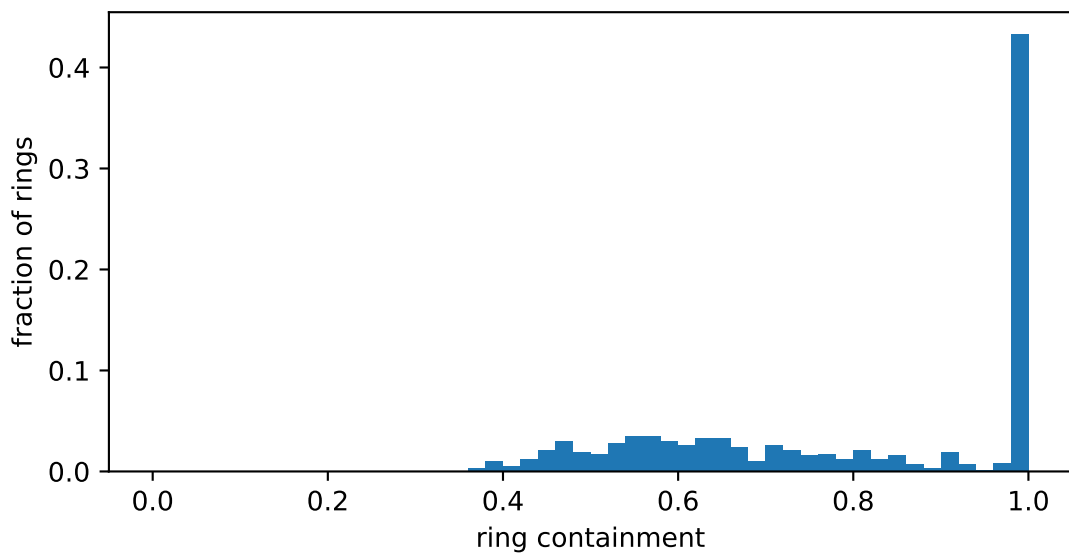
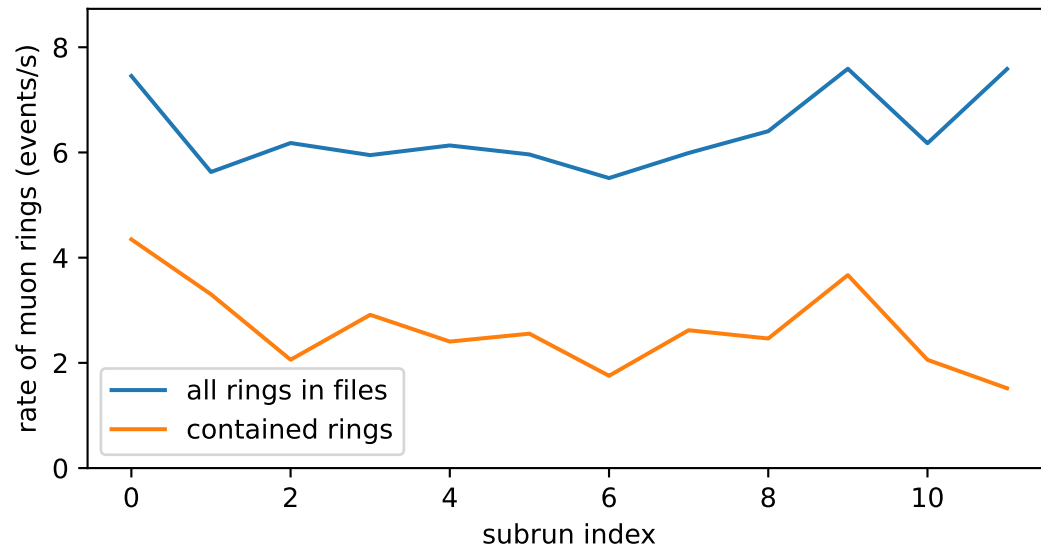
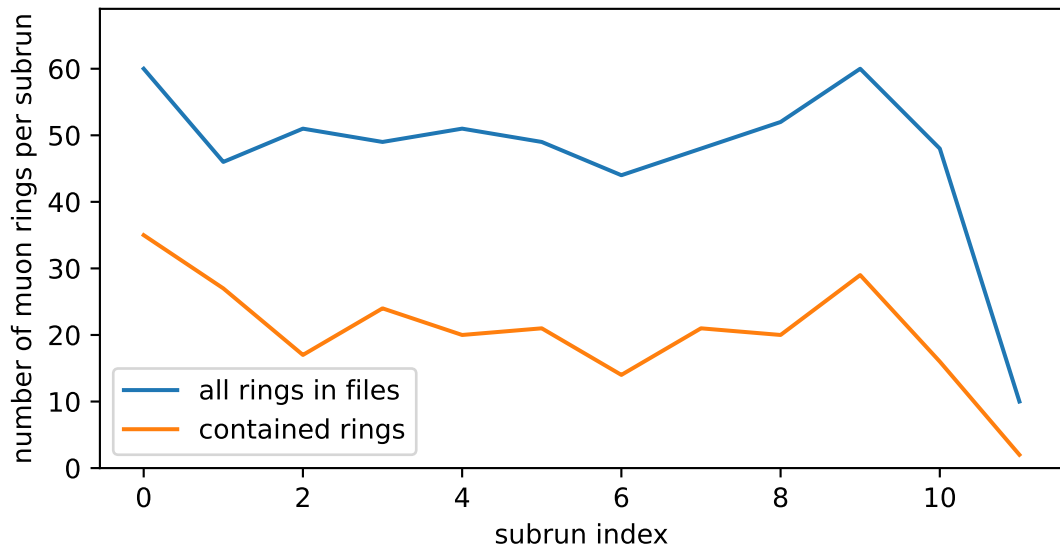
## cog radial distribution, intensity > 200pe



# COSMICS, image parameters

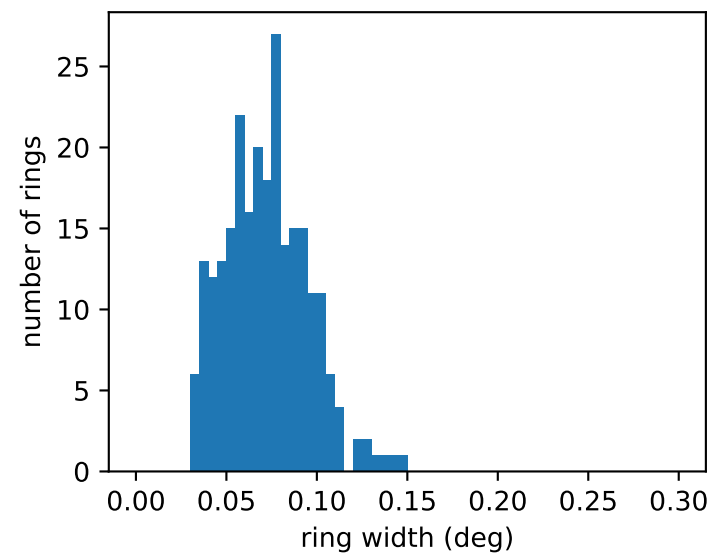
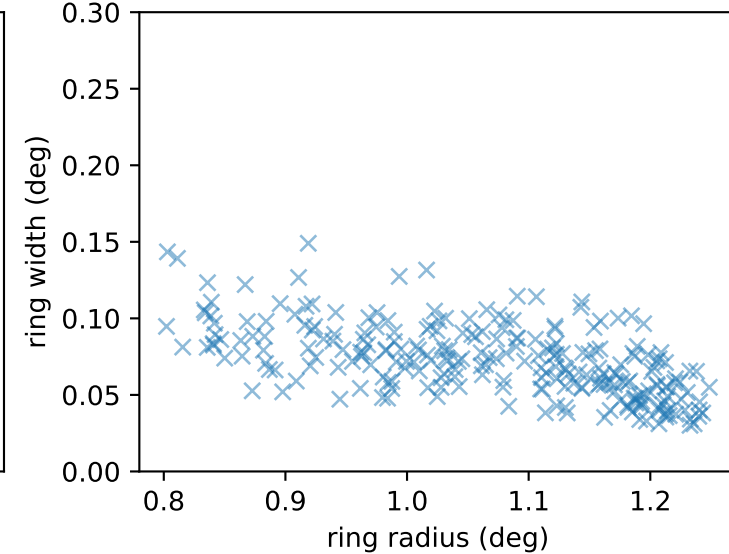
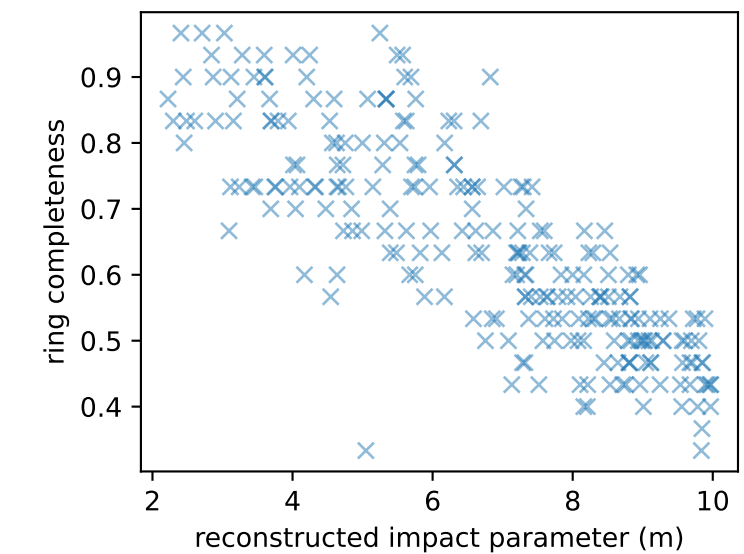
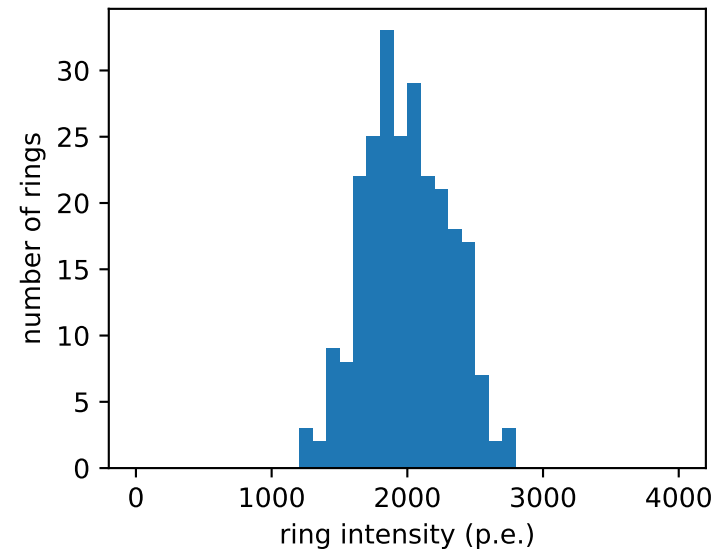
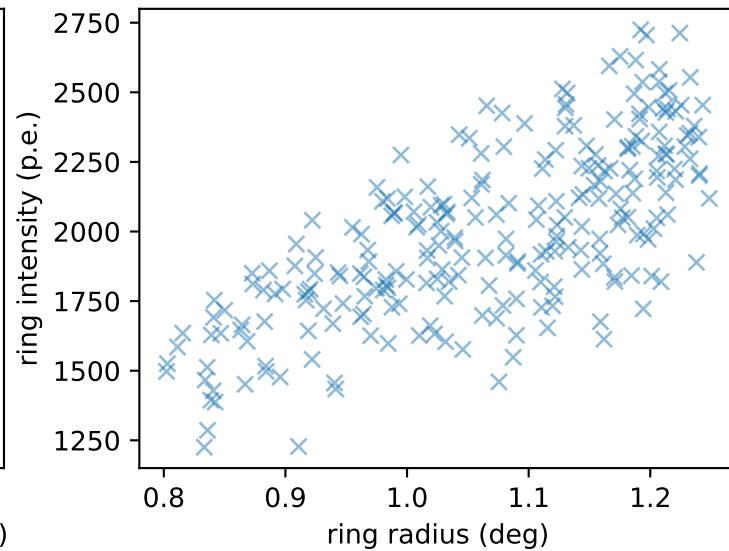
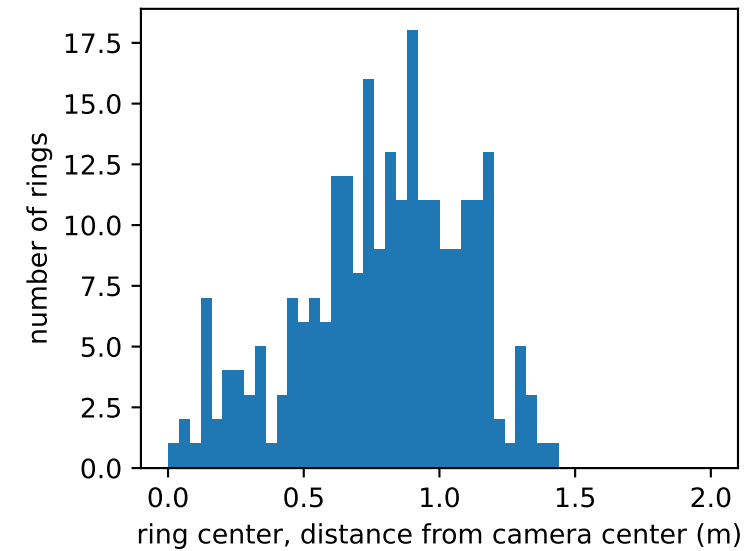


# MUON RINGS





# MUON RINGS with containment = 1



# MUON RINGS with containment = 1

