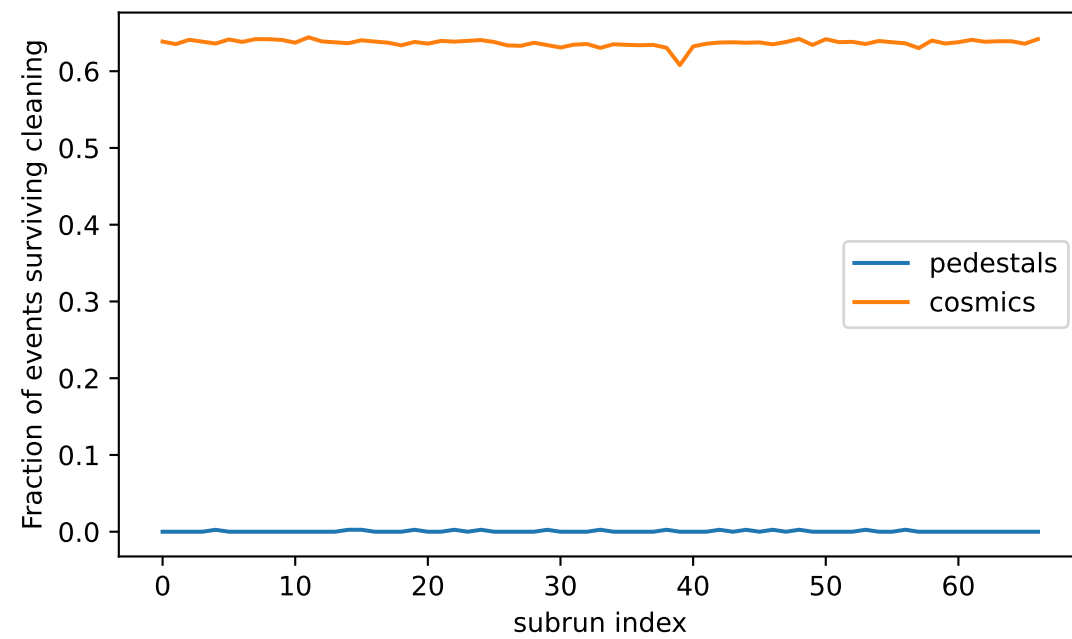
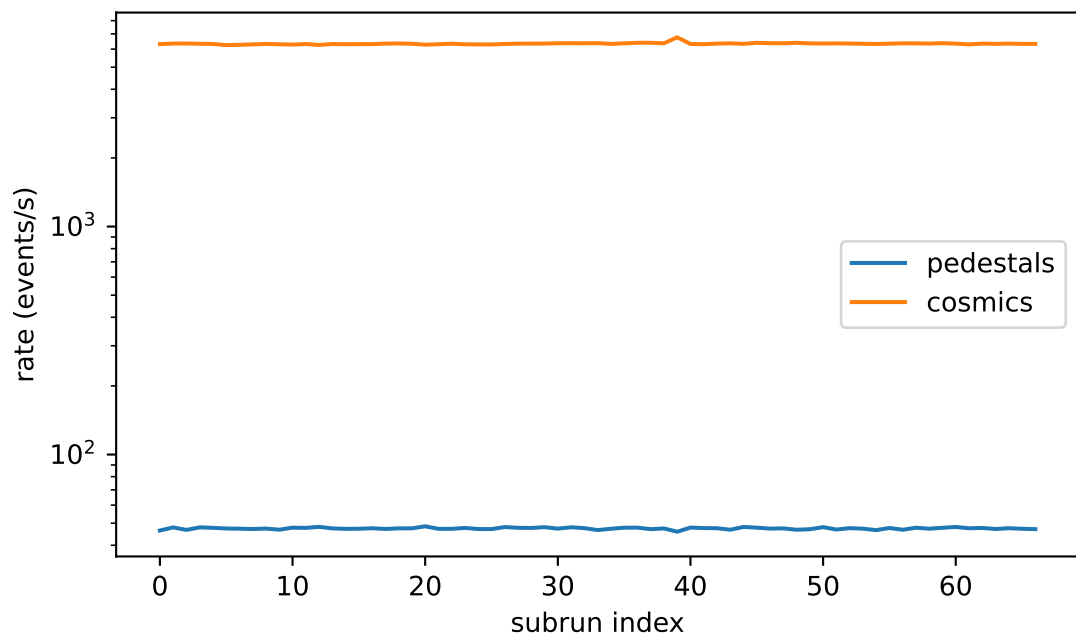
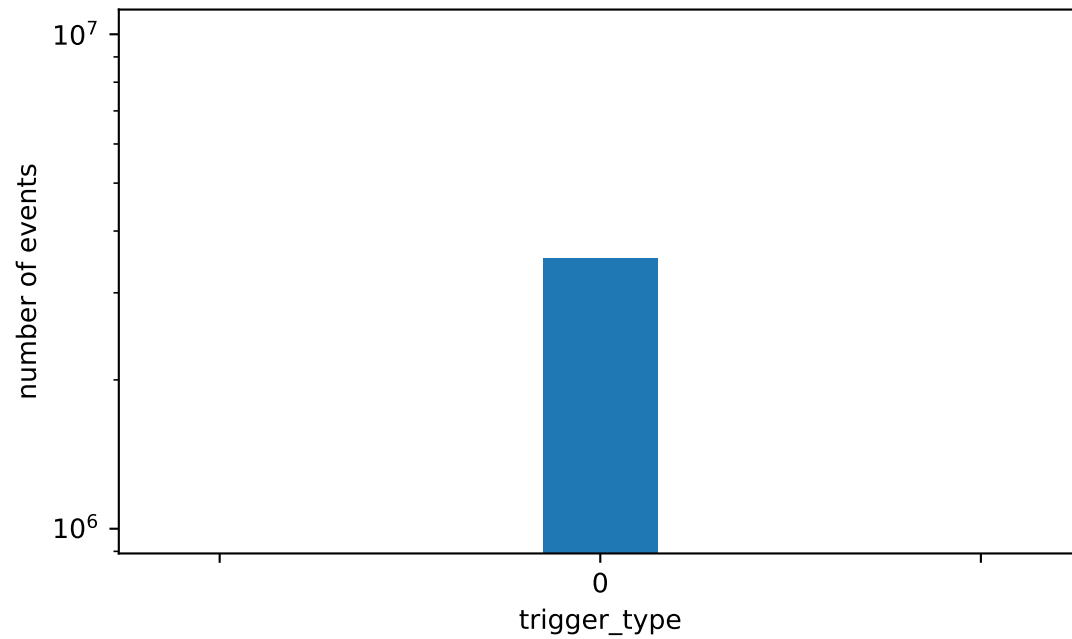
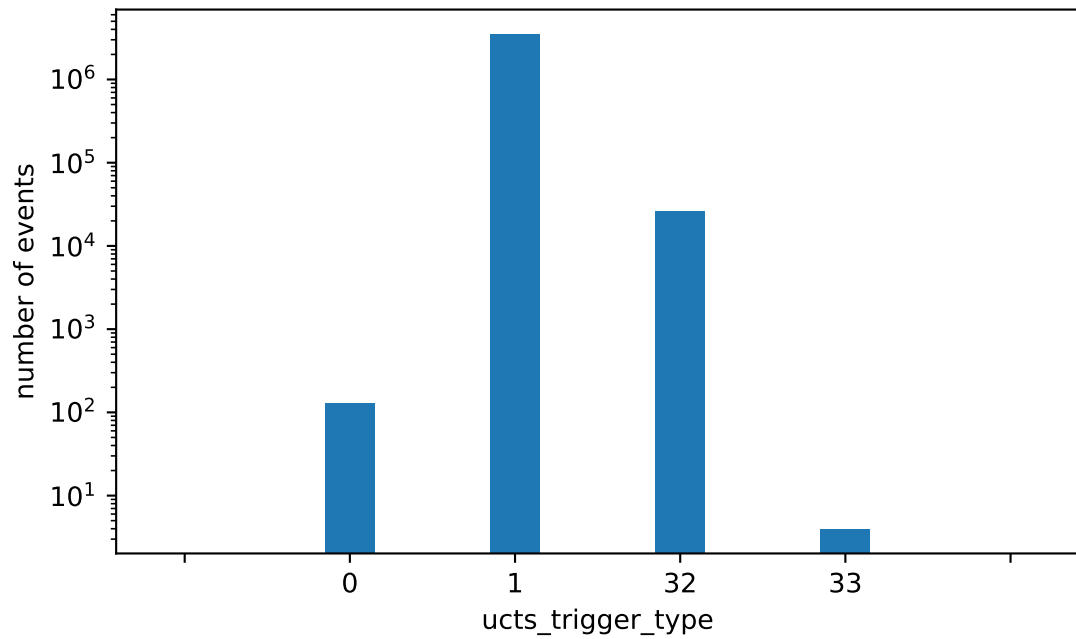


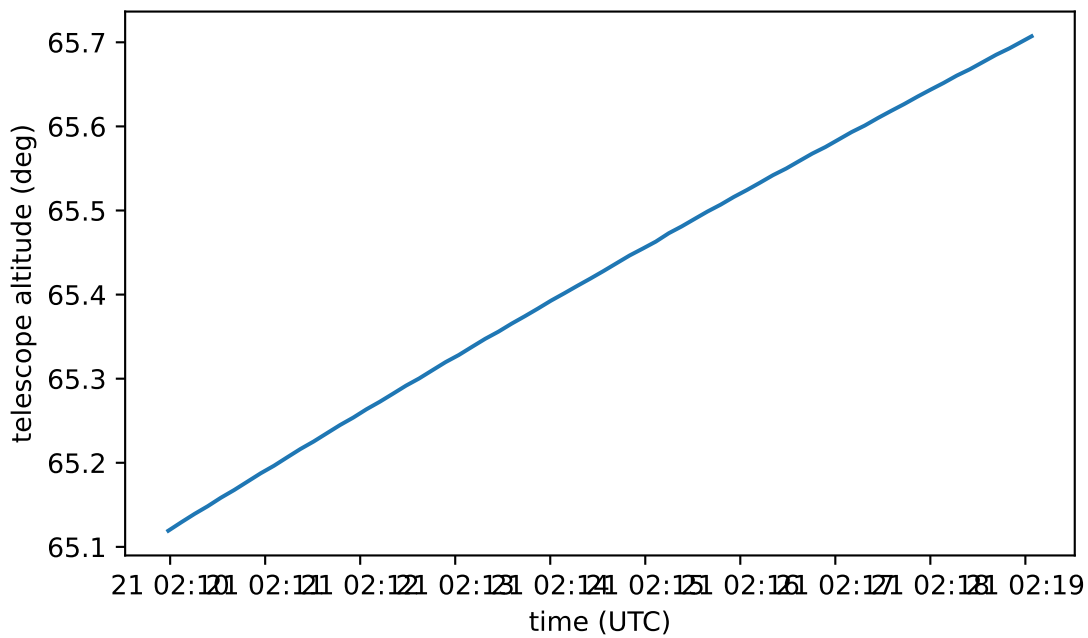
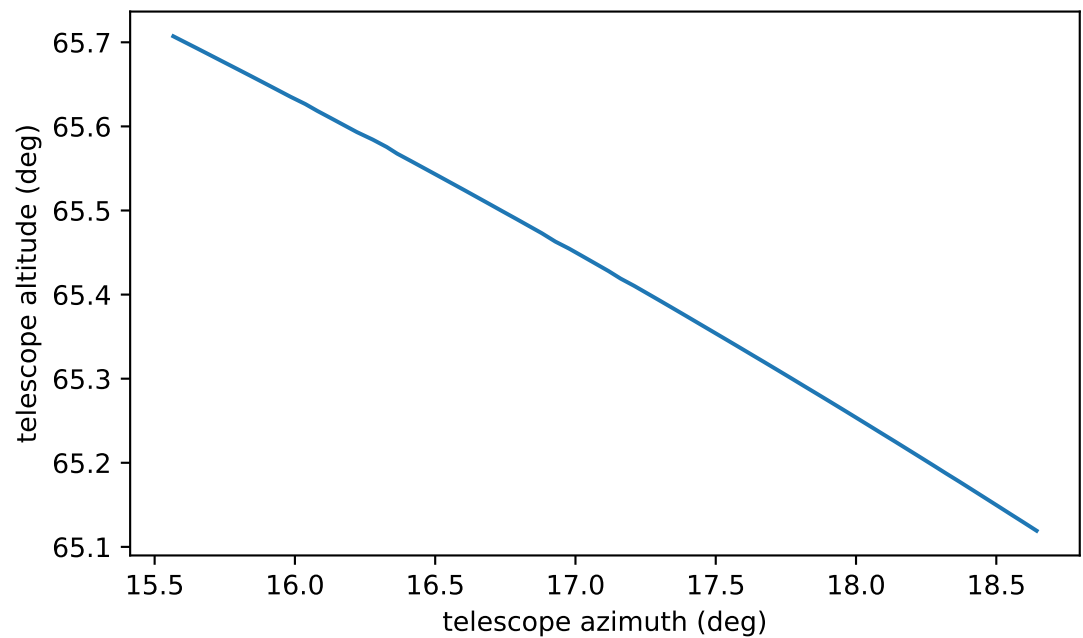
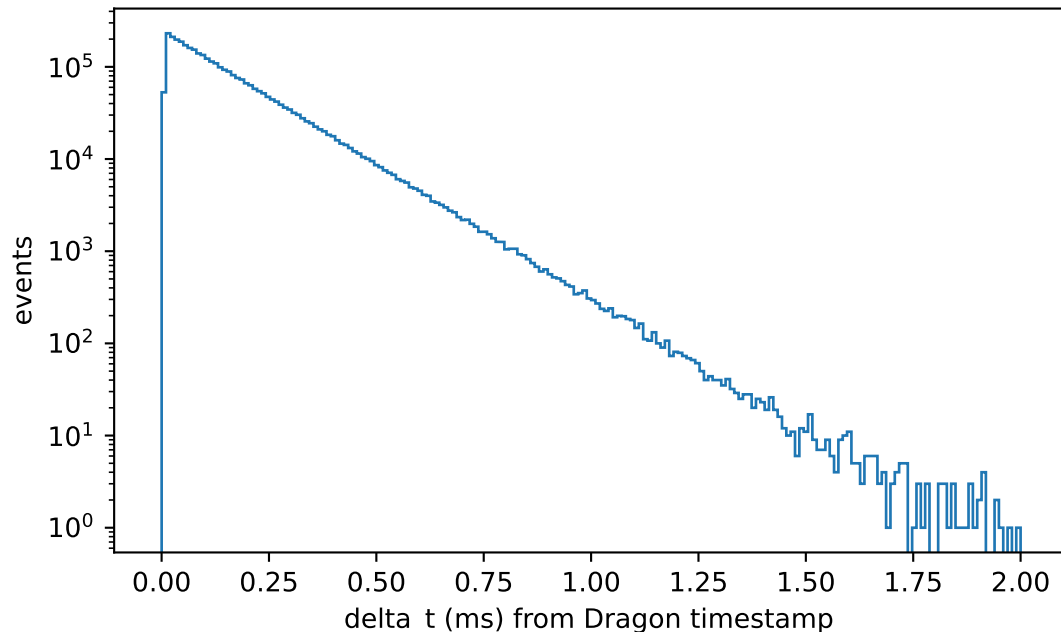
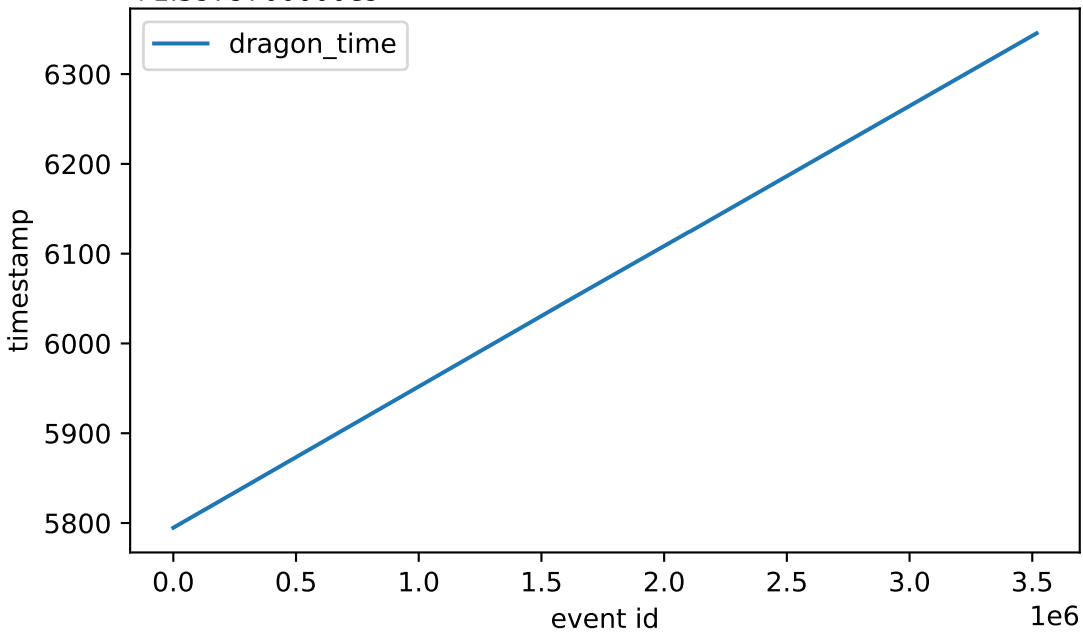
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First shower event UTC:

(from Dragon time): 2020-08-21 02:09:54.749222

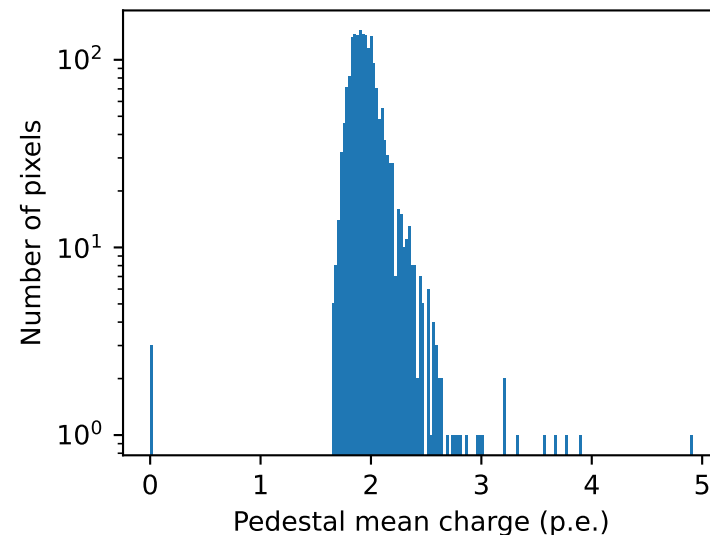
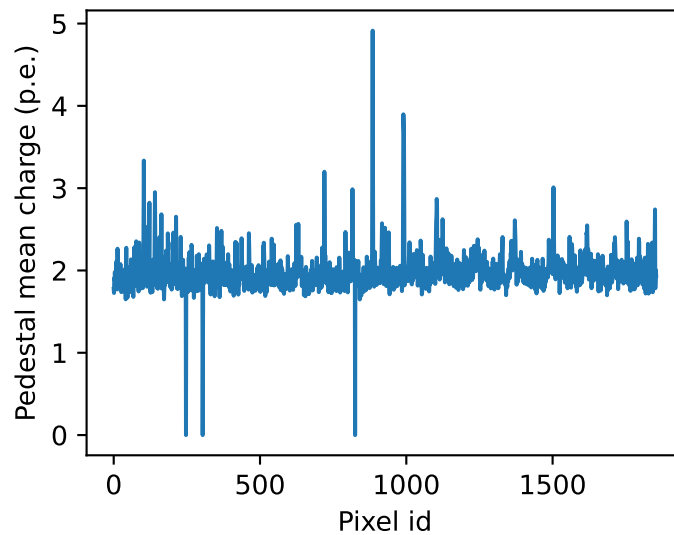
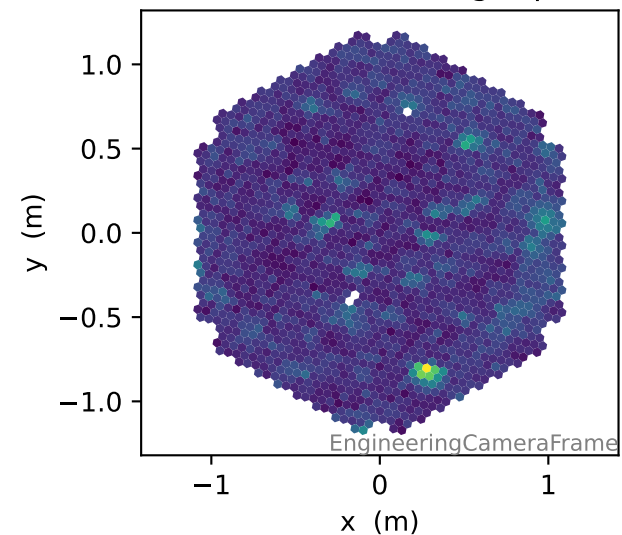


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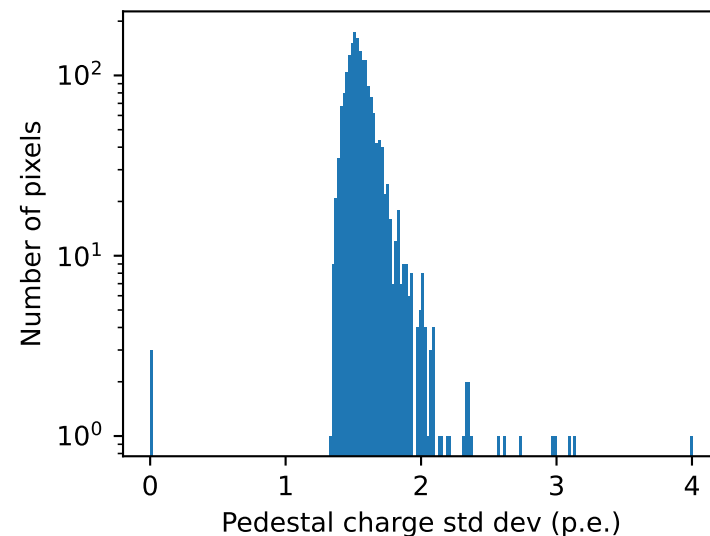
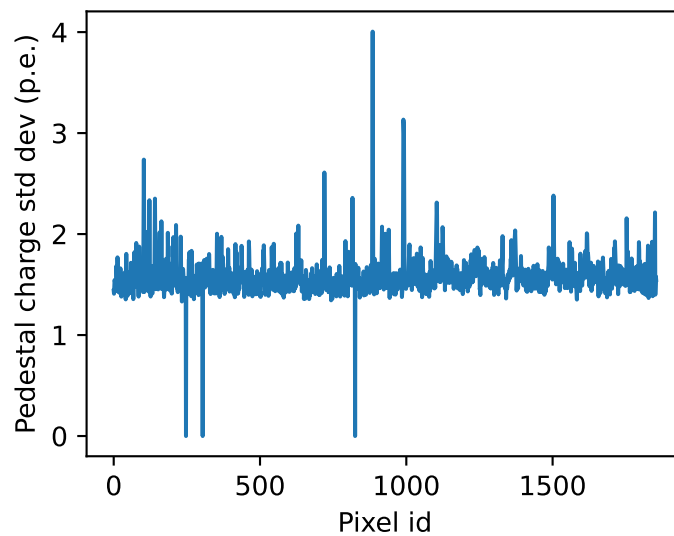
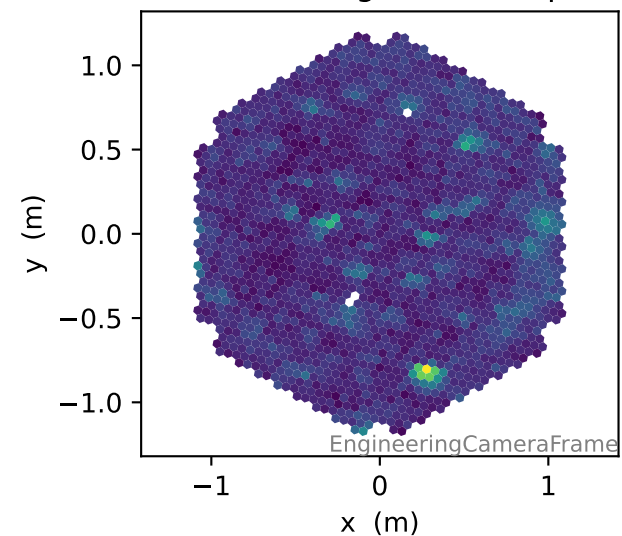


# PEDESTALS, pixel-wise charge info

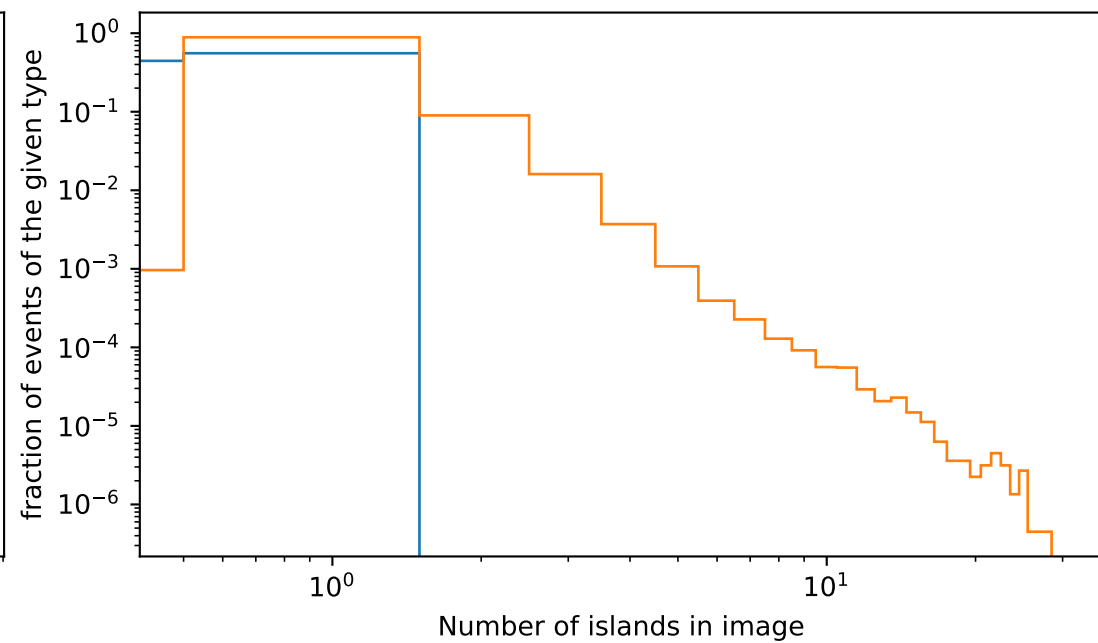
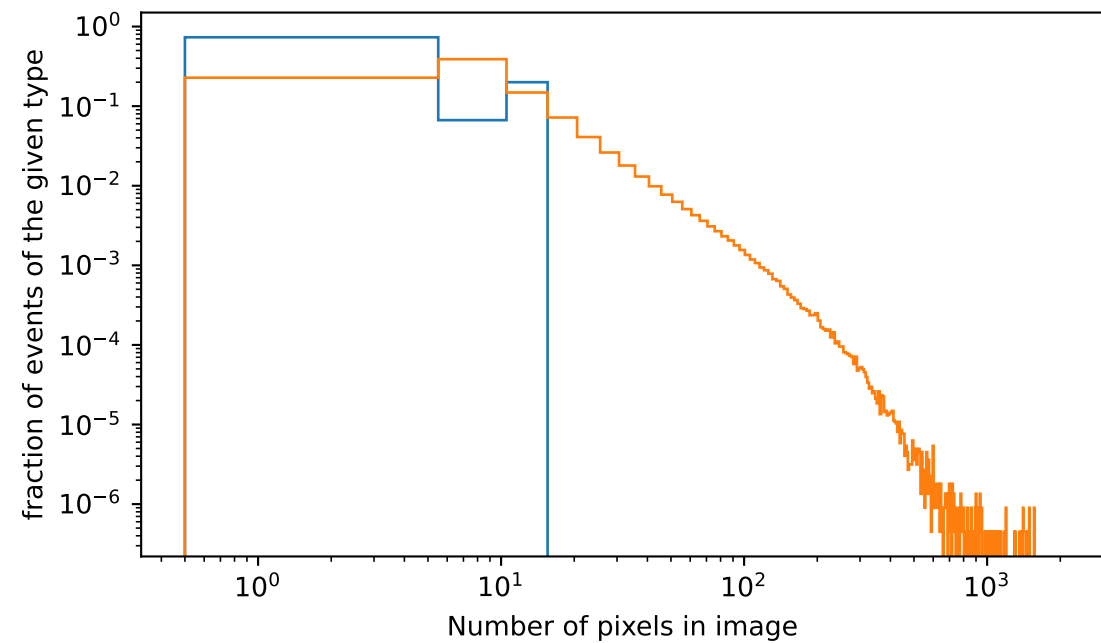
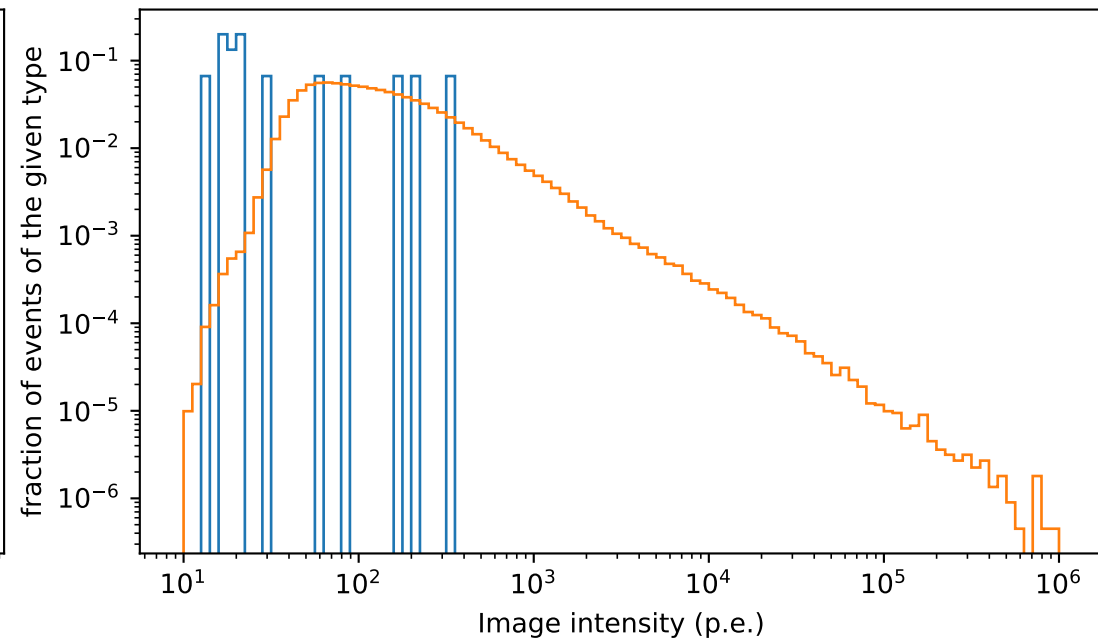
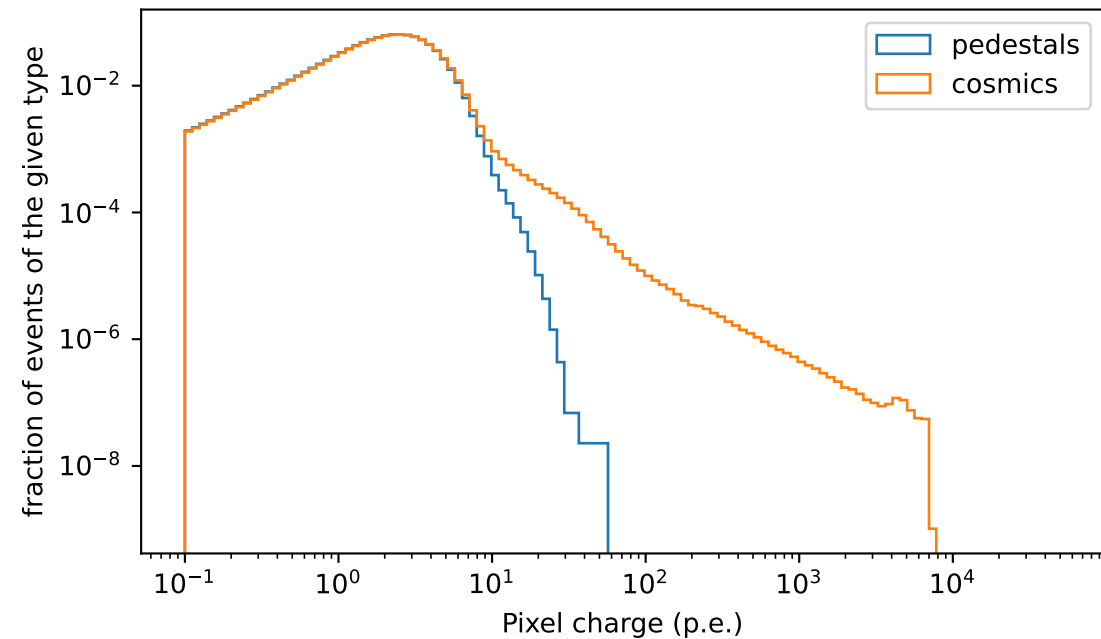
Pedestal mean charge (p.e.)



Pedestal charge std dev (p.e.)

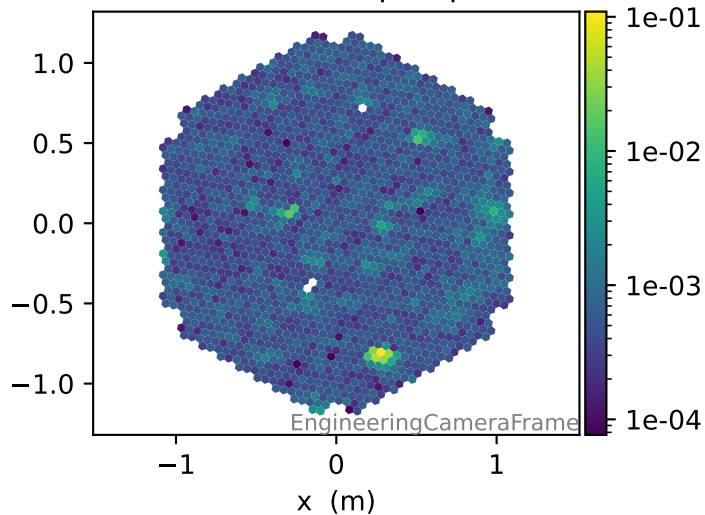


Sorry, no flatfield to plot here!

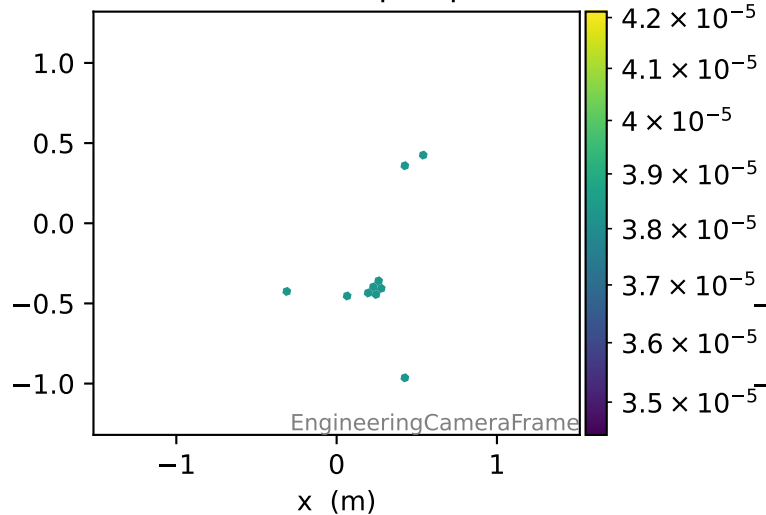


# PEDESTALS, relative frequency of pixel charges

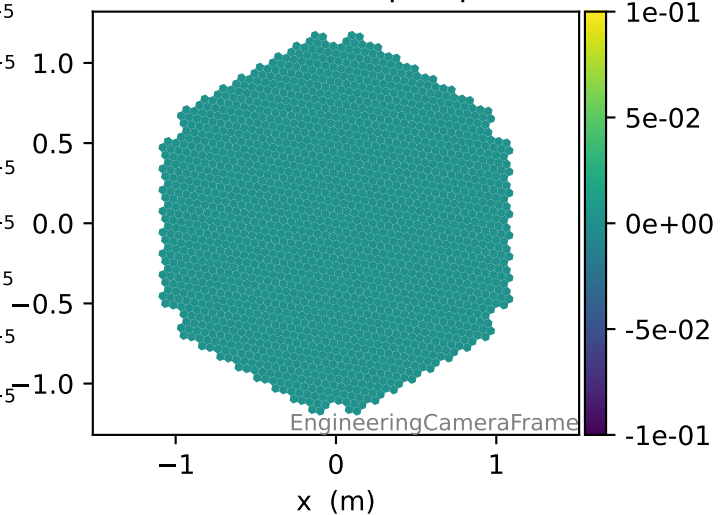
Fraction of >10 p.e. pulses



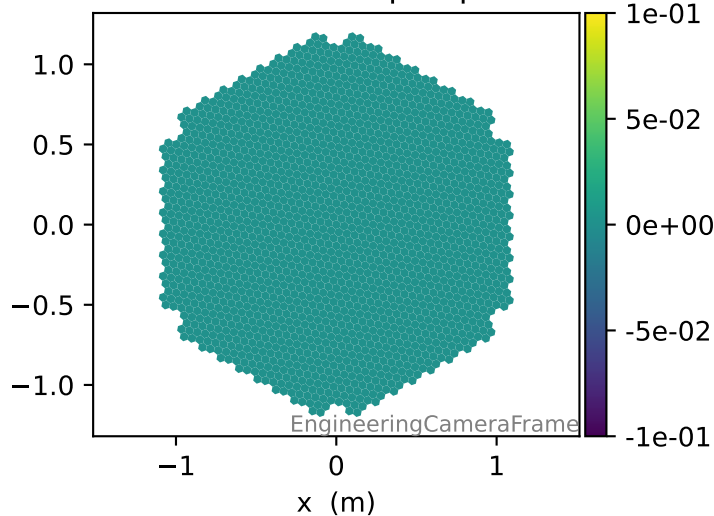
Fraction of >30 p.e. pulses



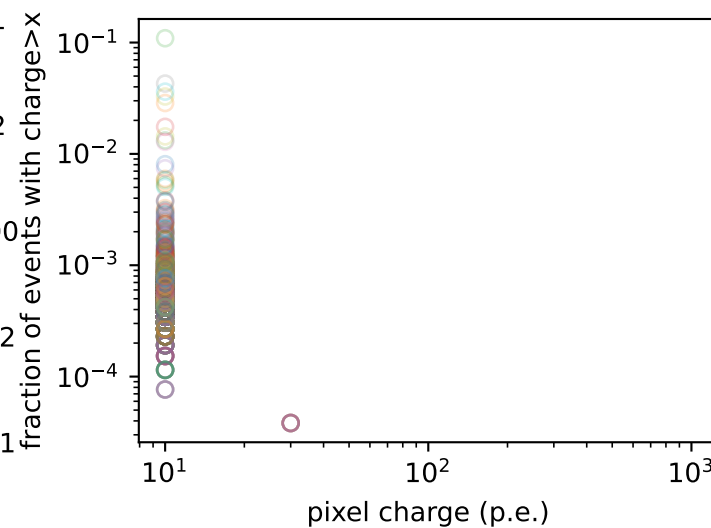
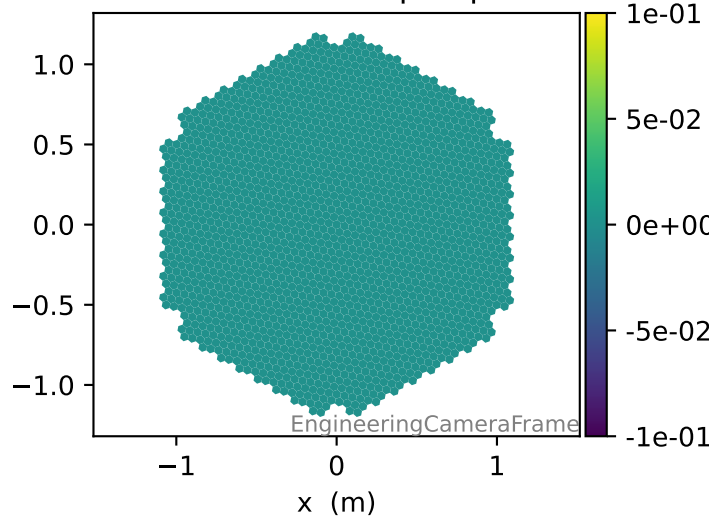
Fraction of >100 p.e. pulses



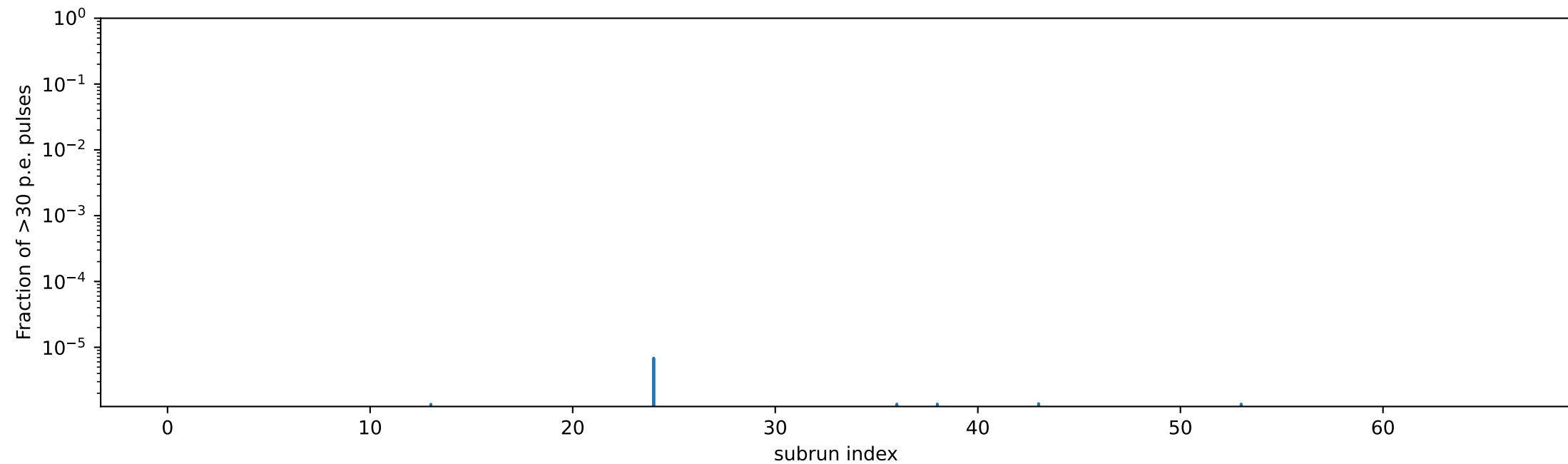
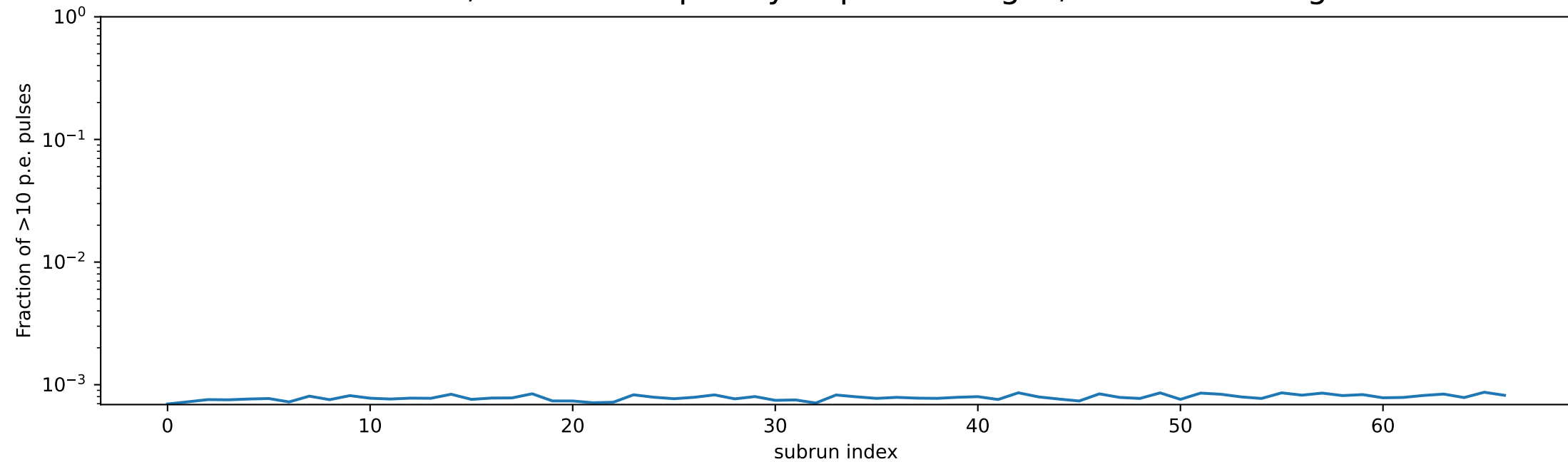
Fraction of >300 p.e. pulses



Fraction of >1000 p.e. pulses



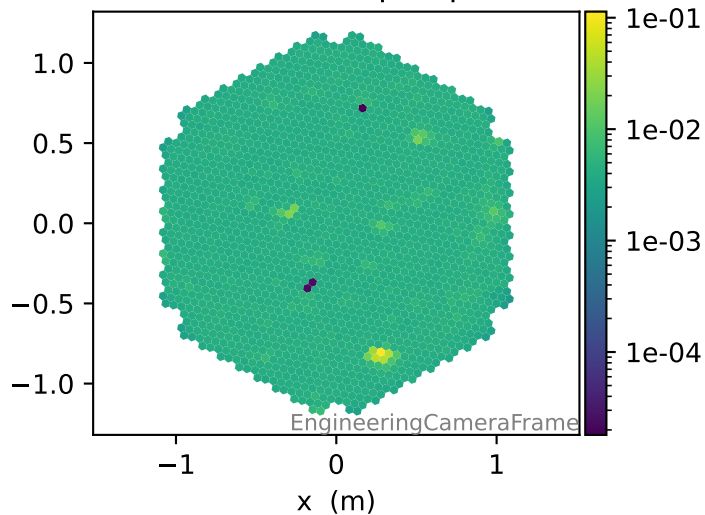
# PEDESTALS, relative frequency of pixel charges, camera averages



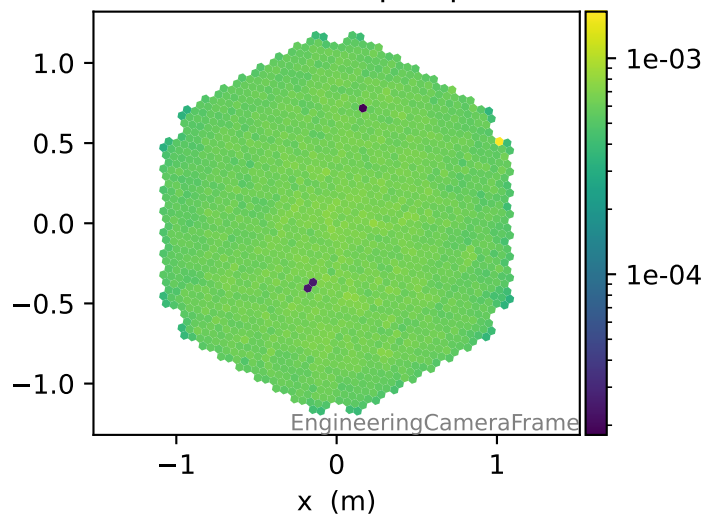


# COSMICS, relative frequency of pixel charges

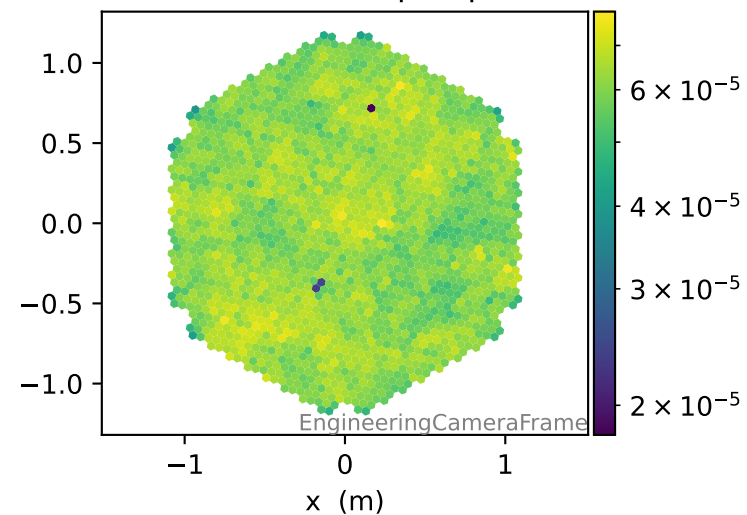
Fraction of >10 p.e. pulses



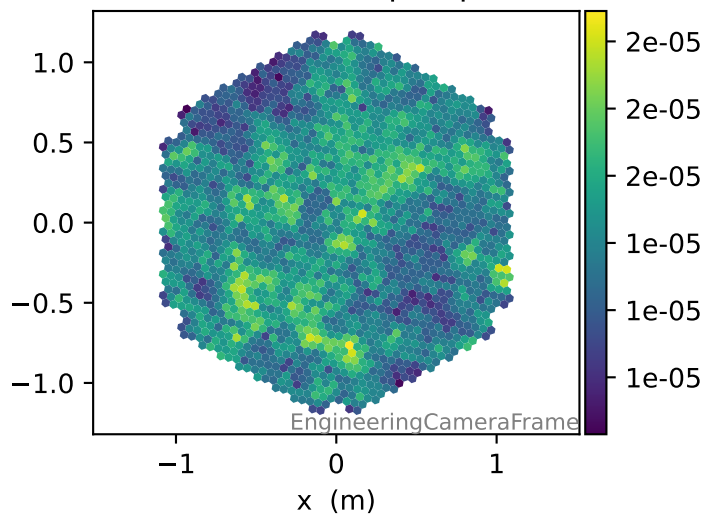
Fraction of >30 p.e. pulses



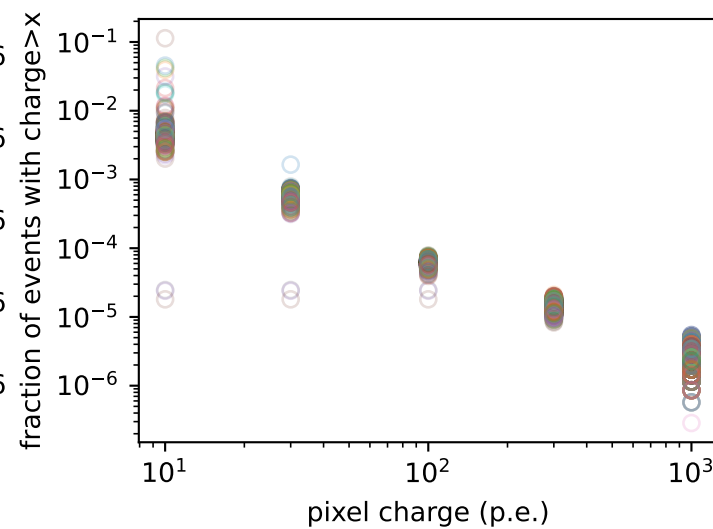
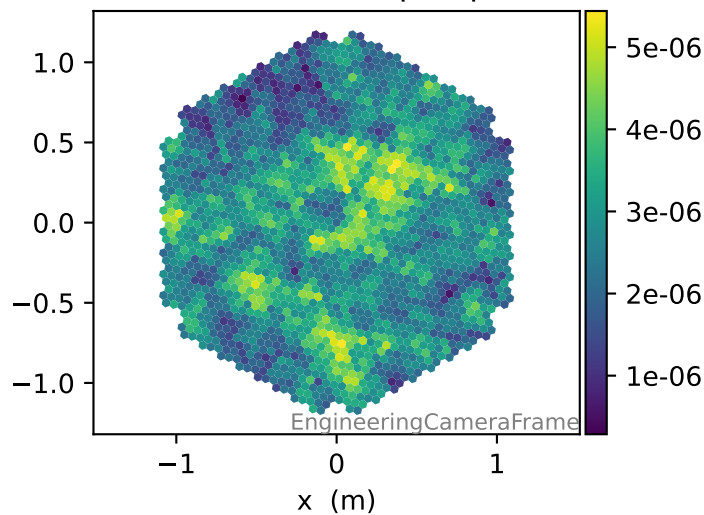
Fraction of >100 p.e. pulses



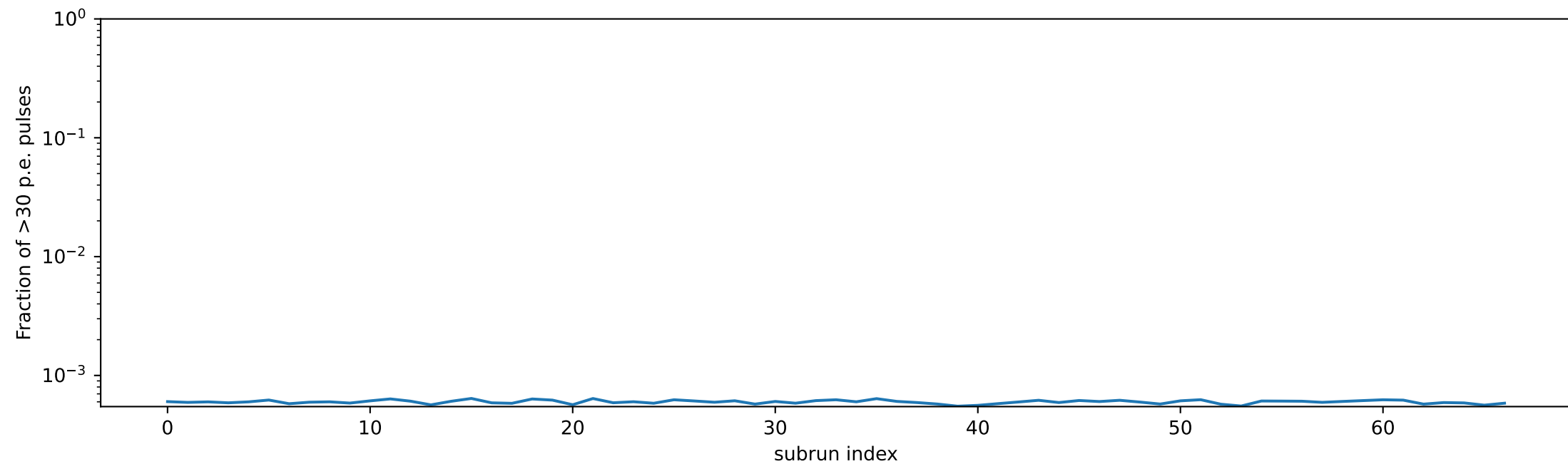
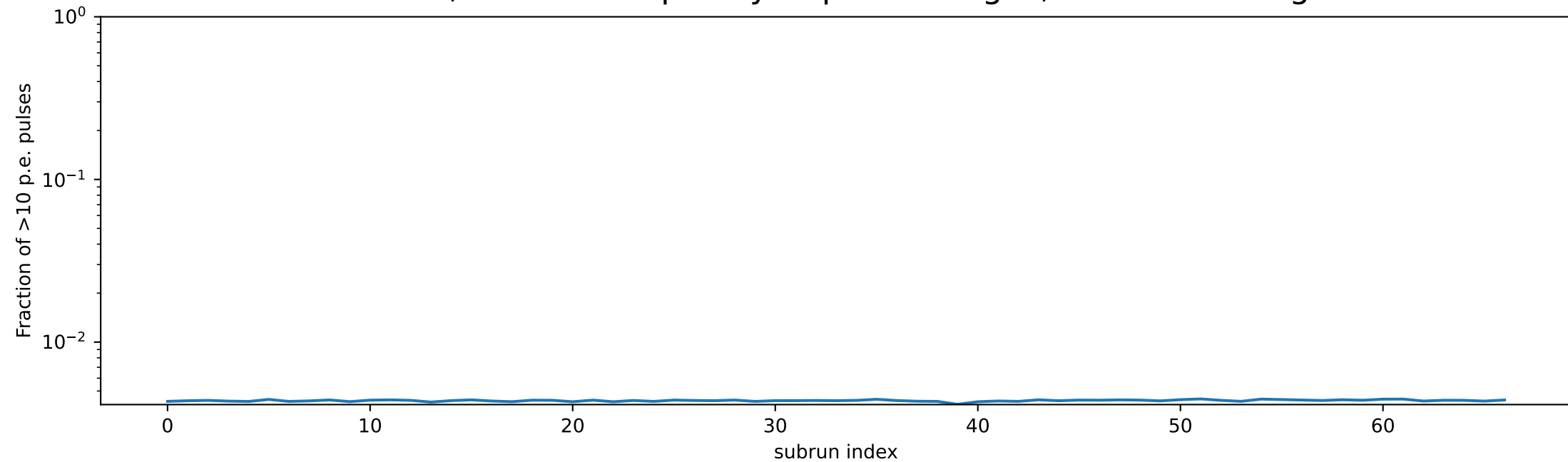
Fraction of >300 p.e. pulses



Fraction of >1000 p.e. pulses



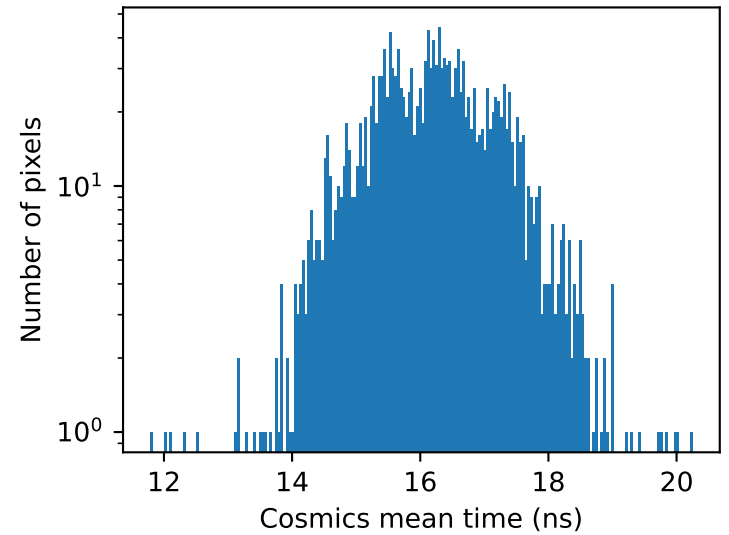
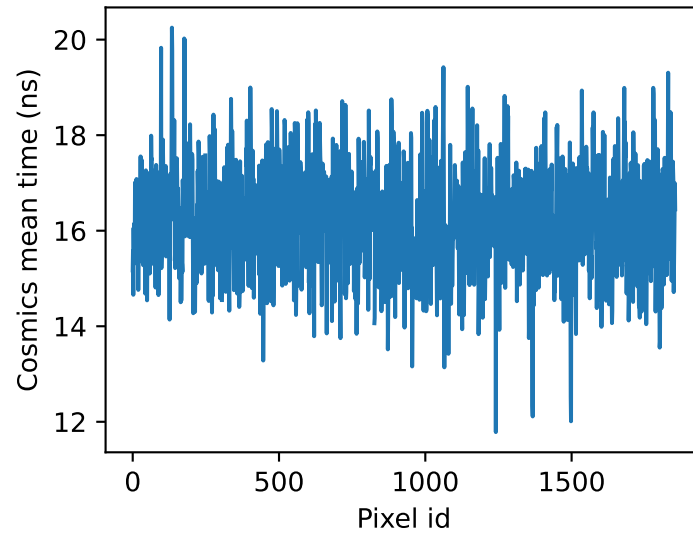
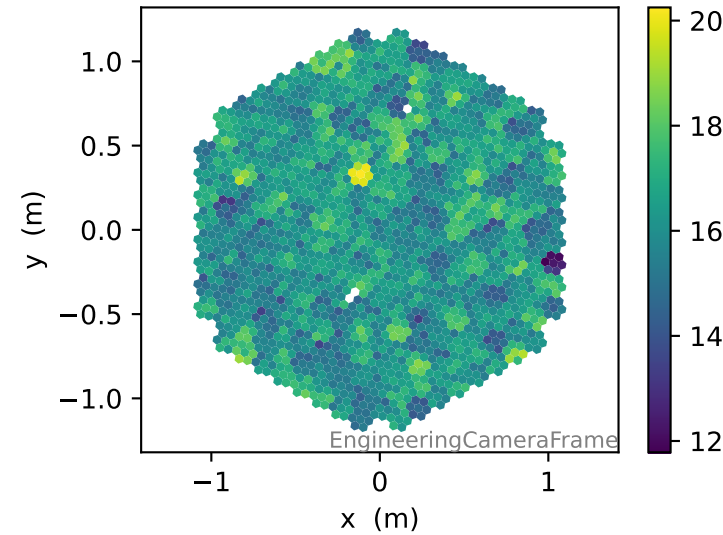
# COSMICS, relative frequency of pixel charges, camera averages



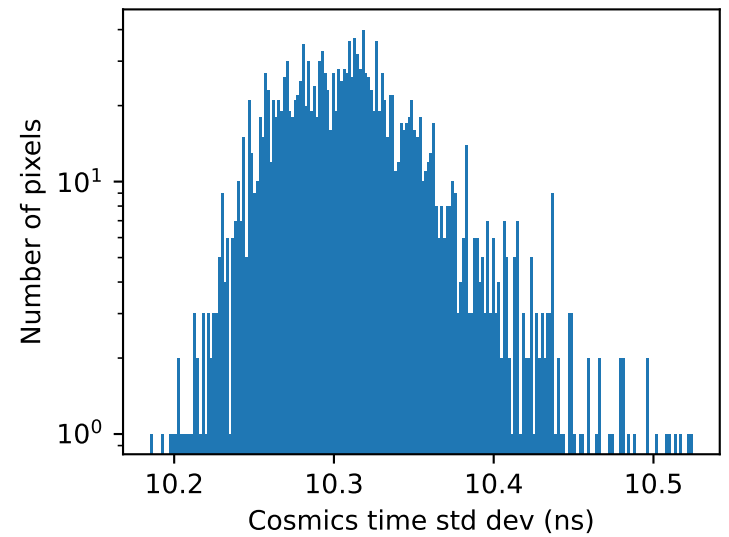
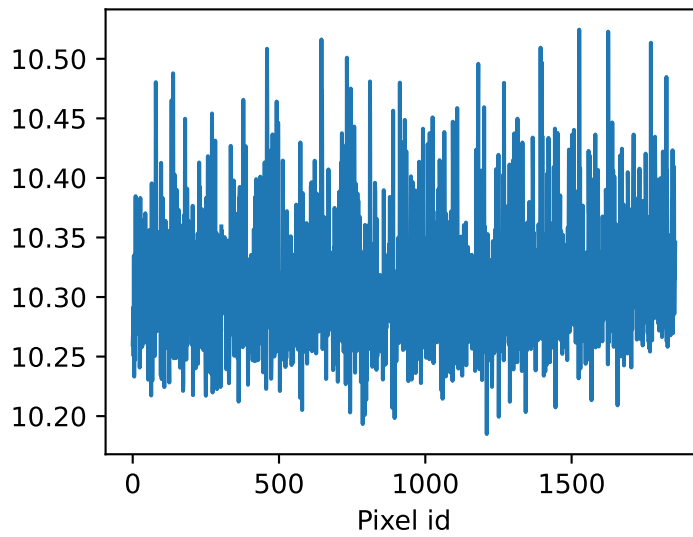
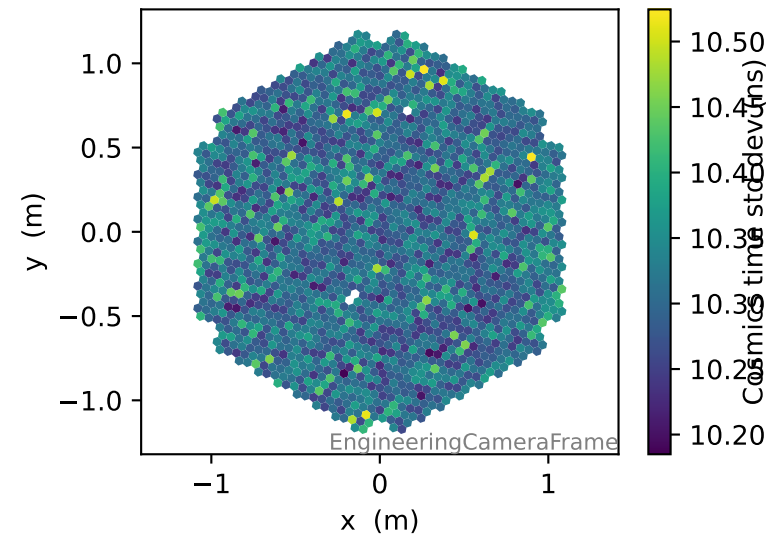
Sorry, no flatfield to plot here!

# 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

Image c.o.g.

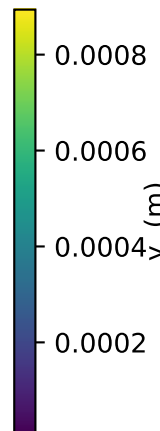
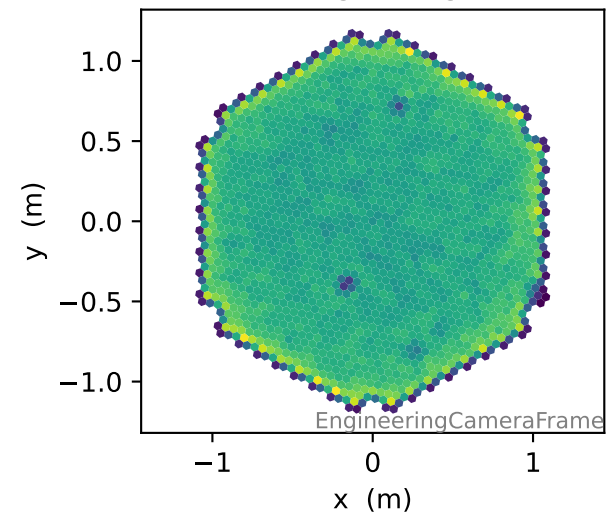
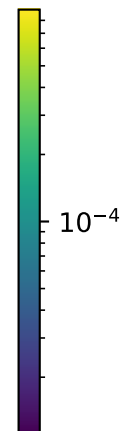
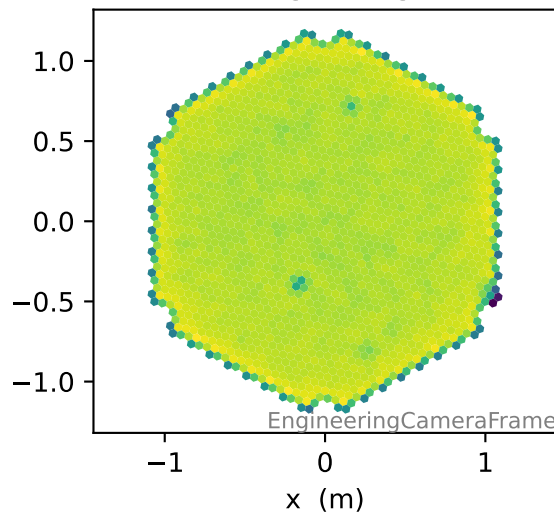


Image c.o.g.



# of pixels (excluding edge pixels)

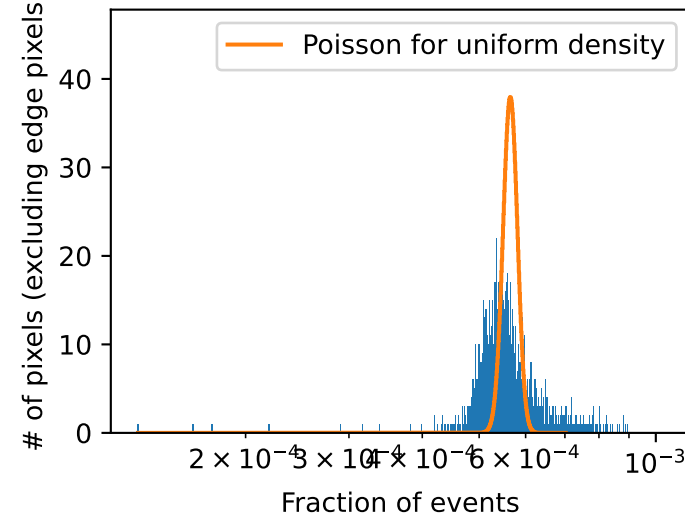


Image c.o.g., intensity > 200pe

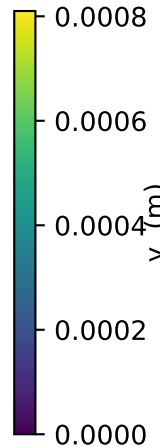
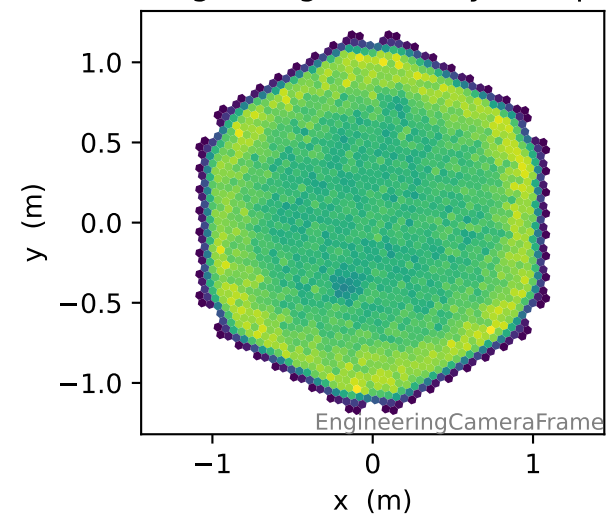
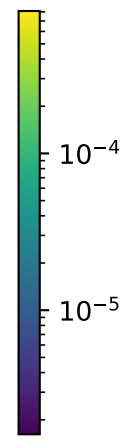
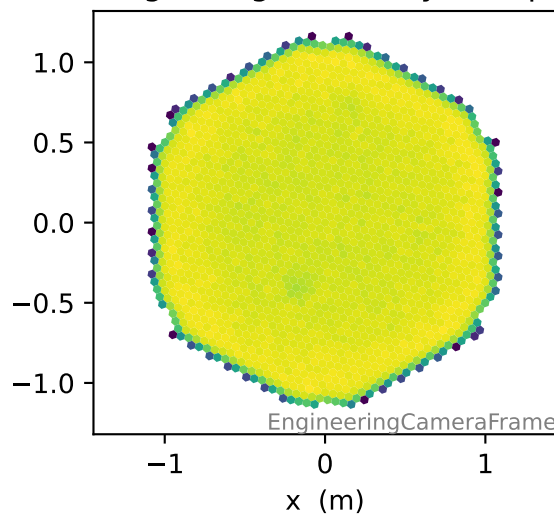
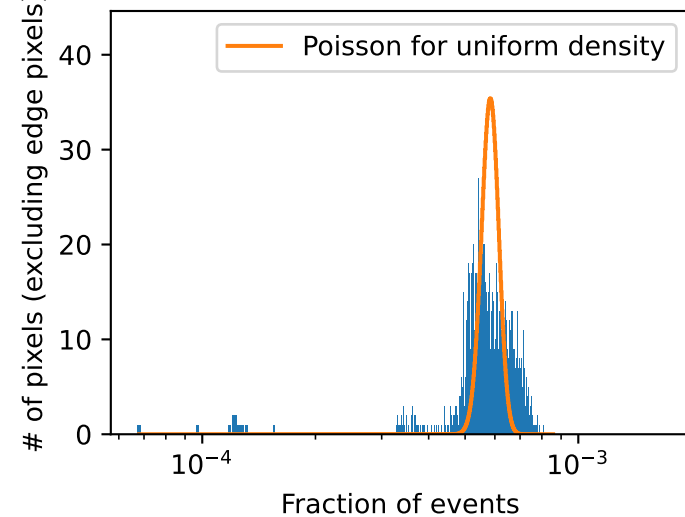


Image c.o.g., intensity > 200pe

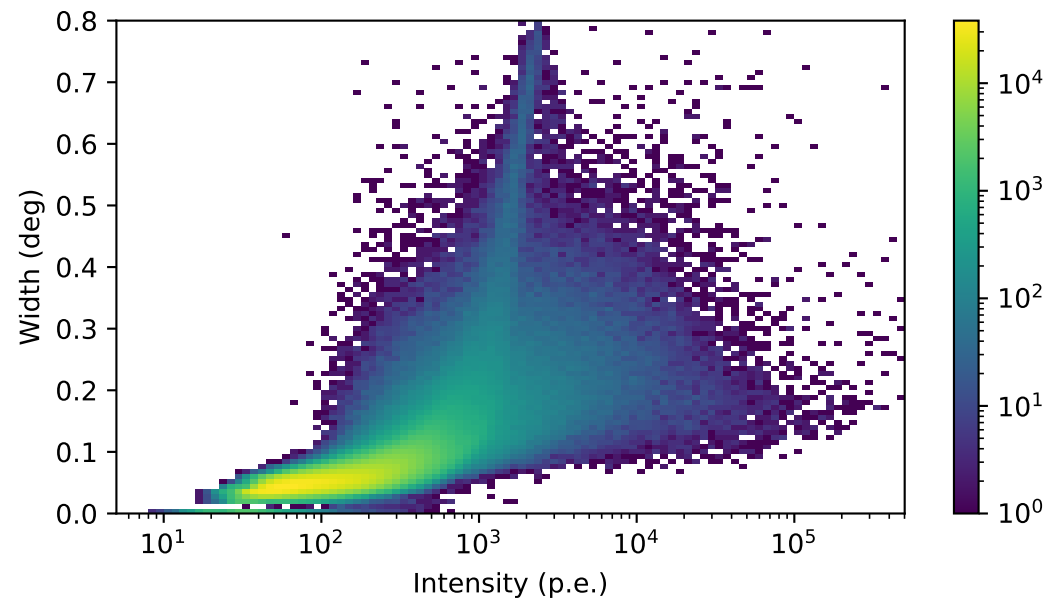
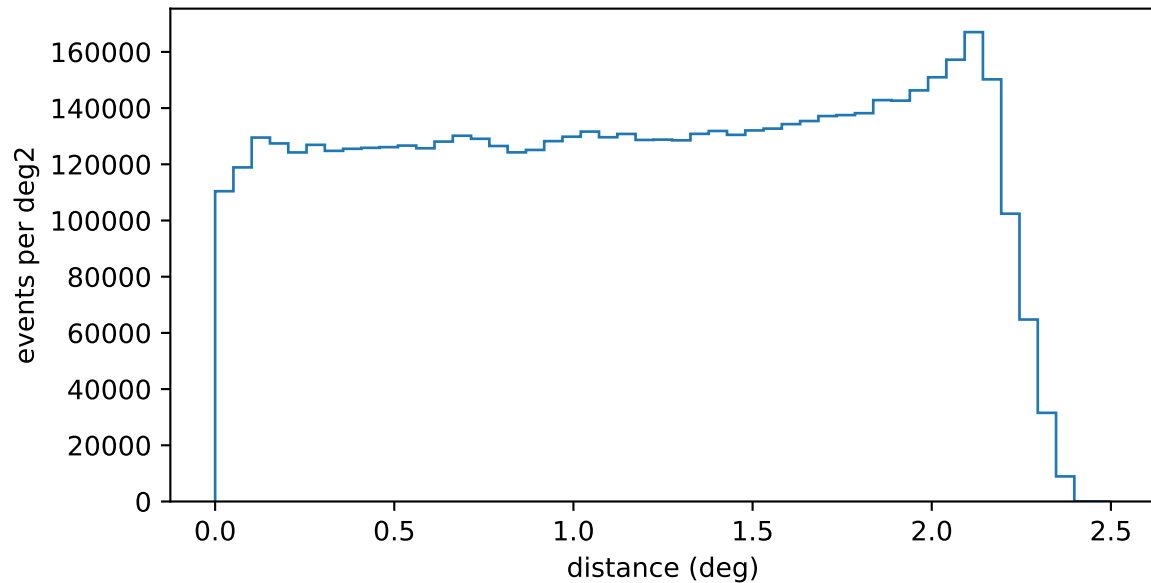


# of pixels (excluding edge pixels)

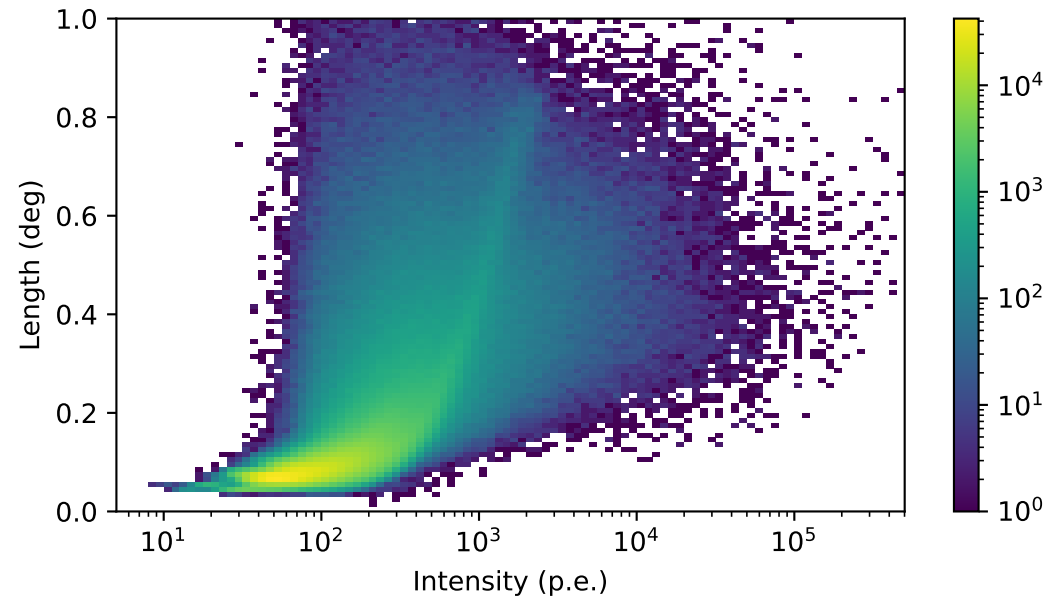
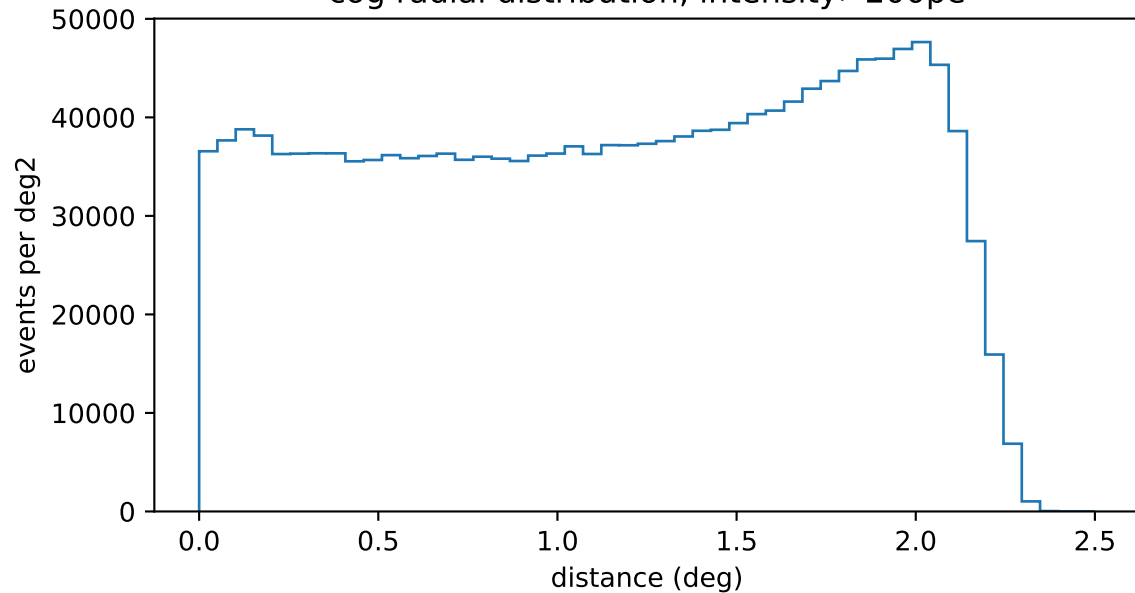


# COSMICS, image parameters

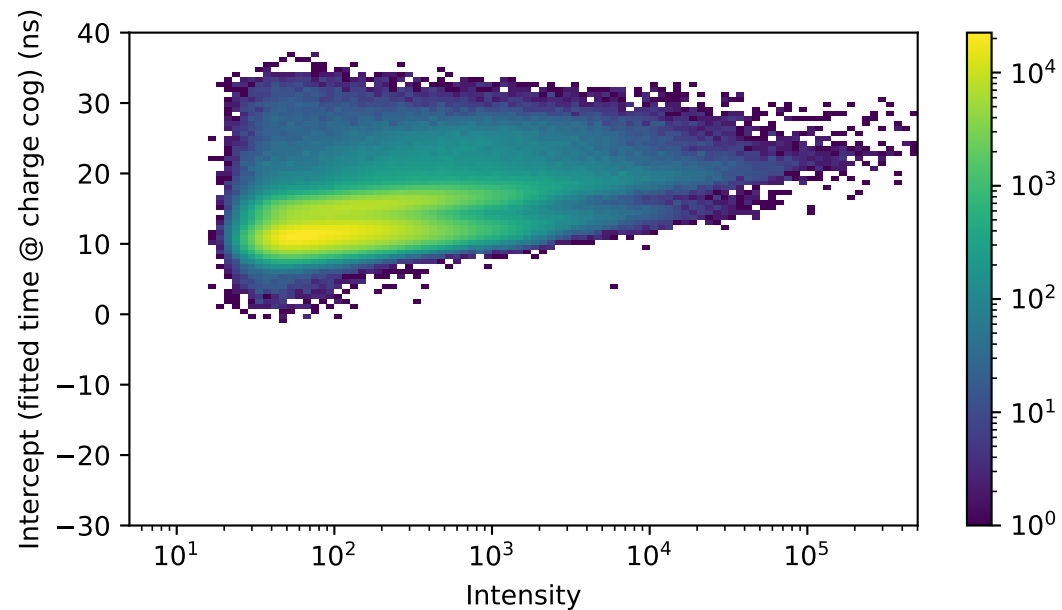
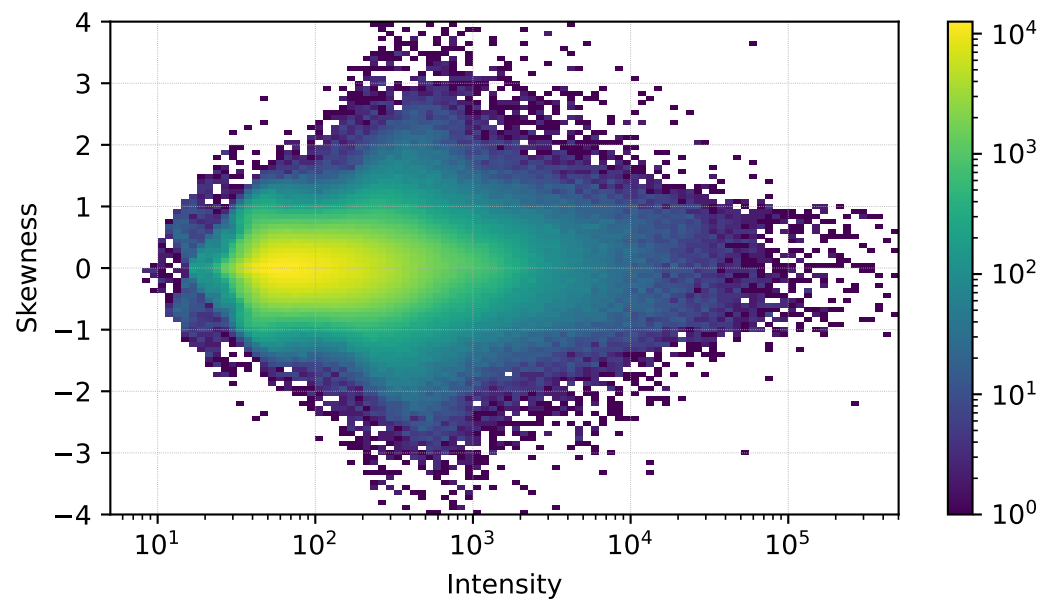
## cog radial distribution



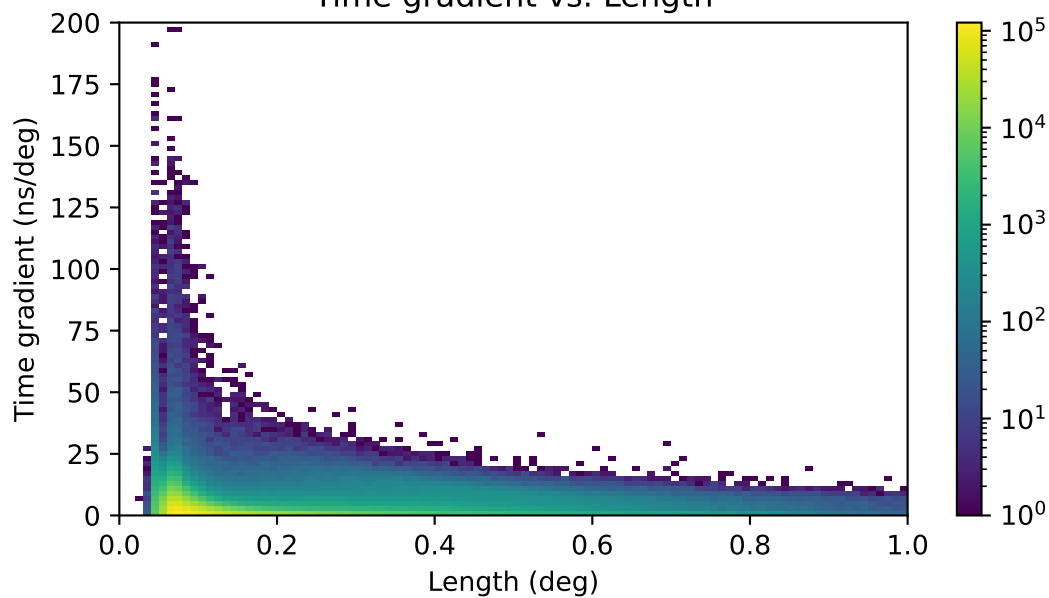
## cog radial distribution, intensity > 200pe



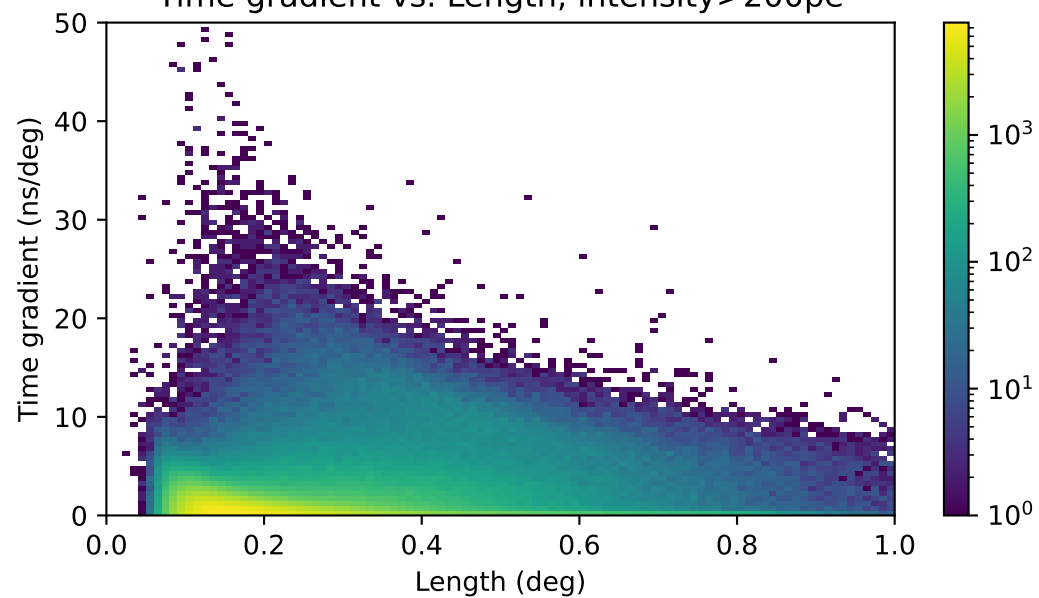
# COSMICS, image parameters



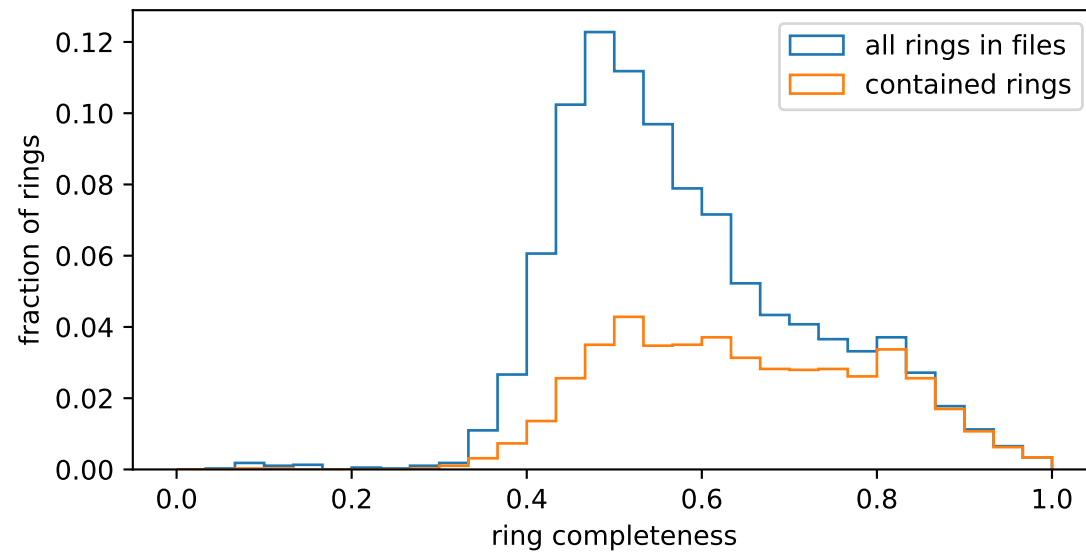
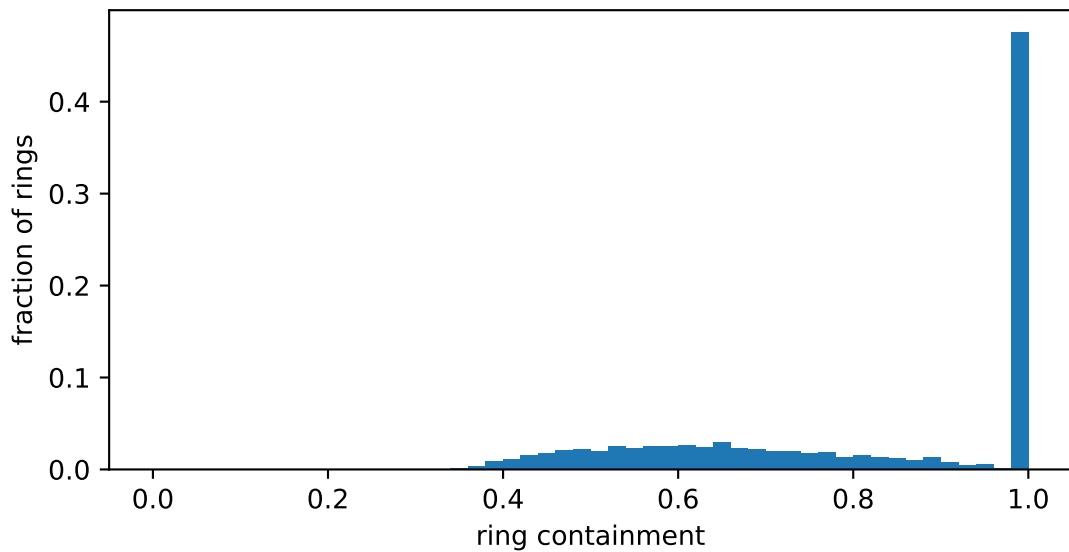
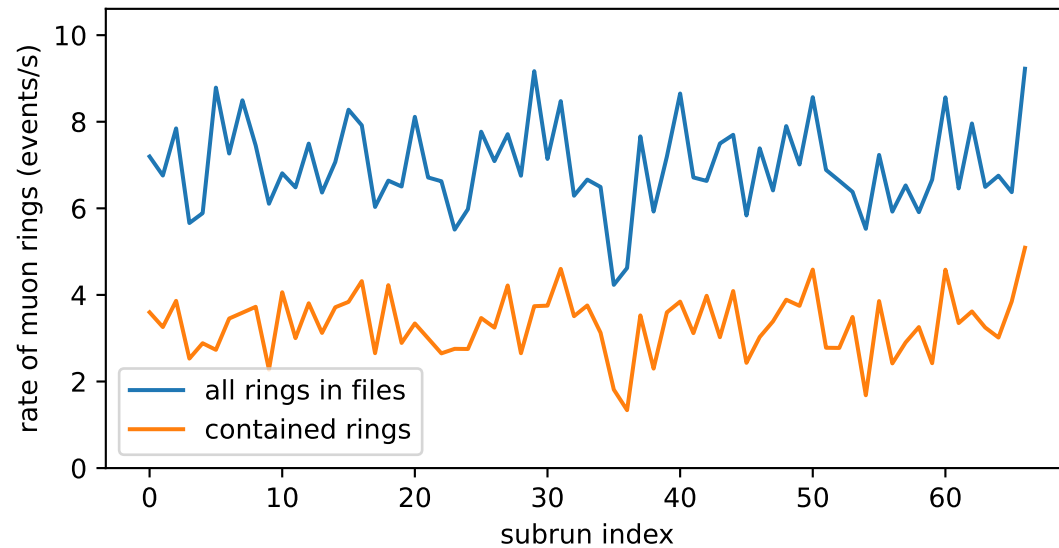
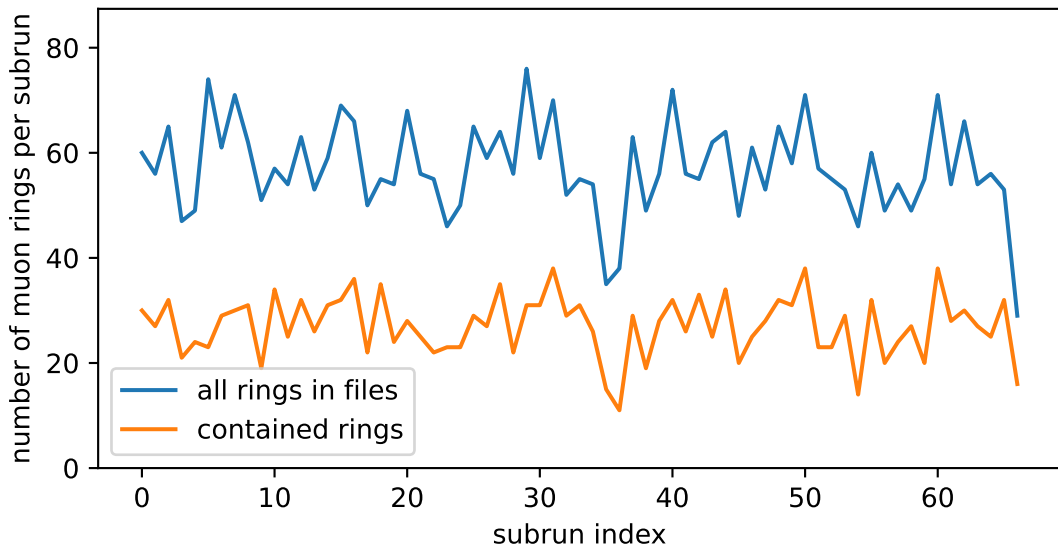
Time gradient vs. Length



Time gradient vs. Length, intensity > 200pe

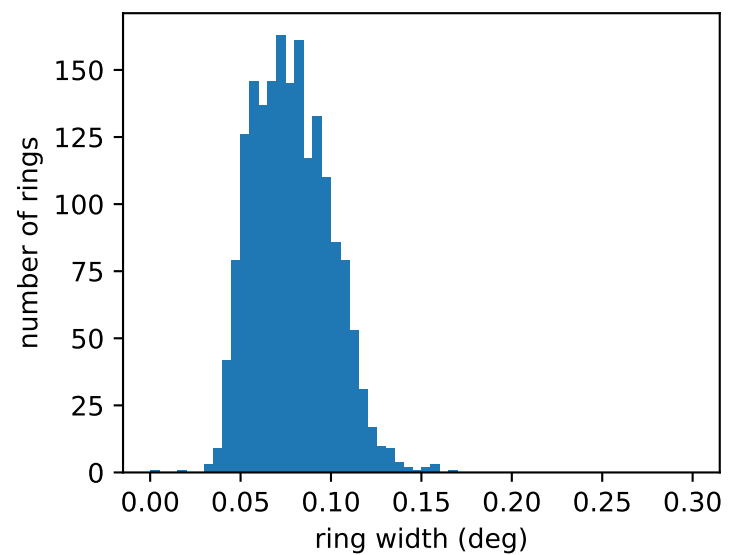
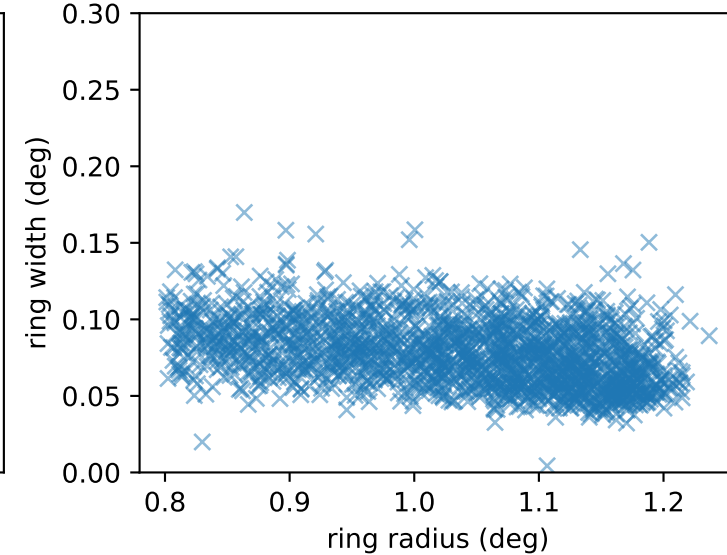
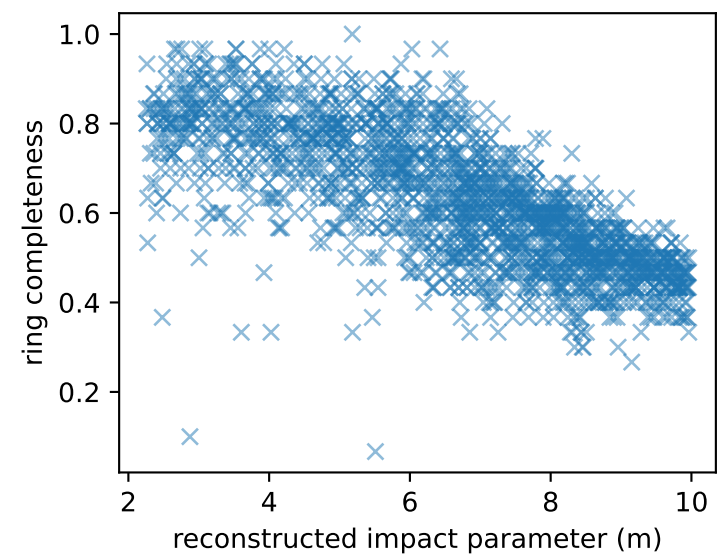
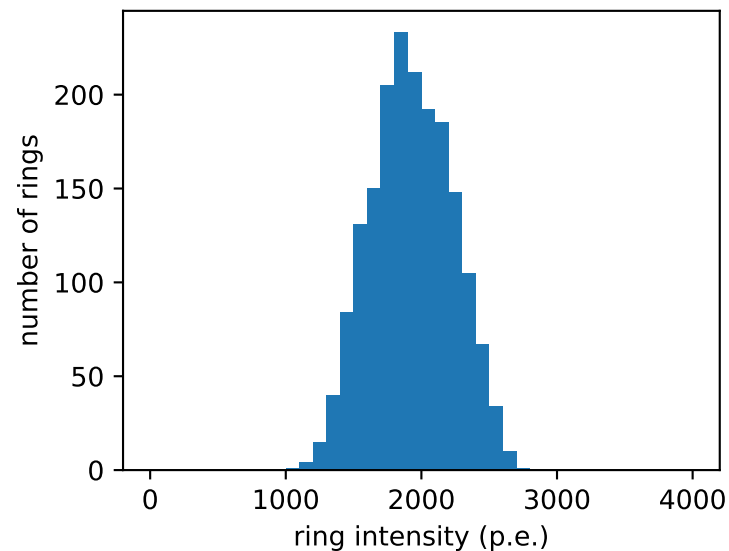
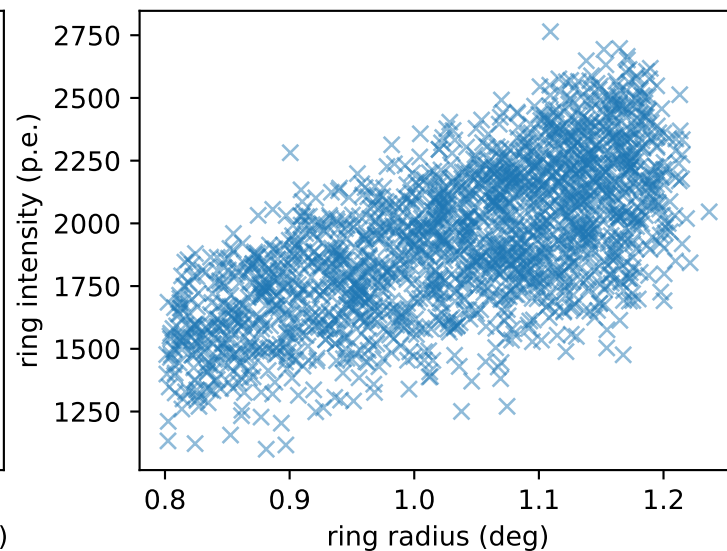
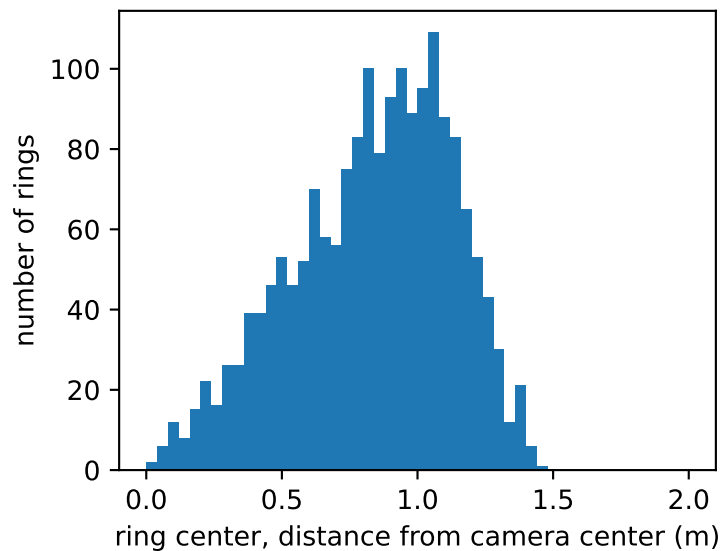


# MUON RINGS





# MUON RINGS with containment = 1



# MUON RINGS with containment = 1

