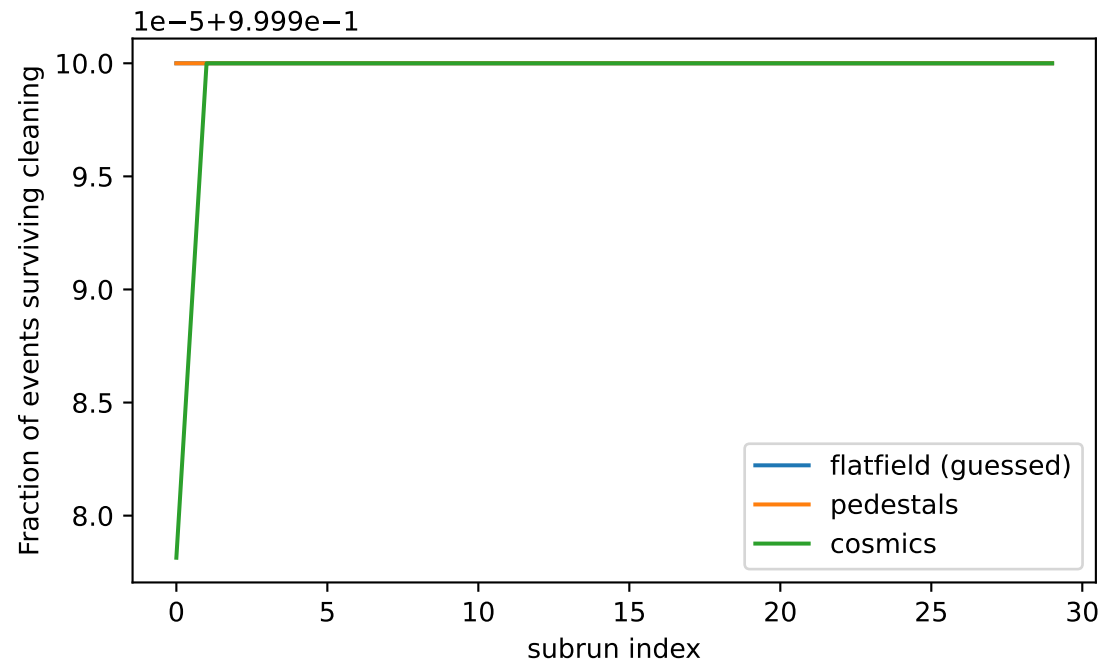
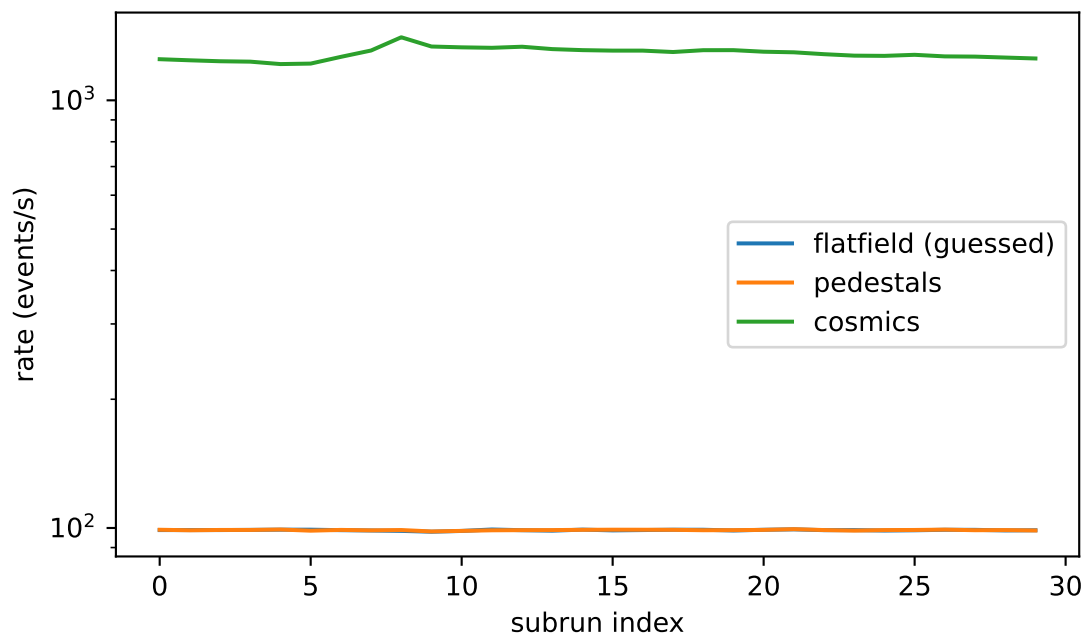
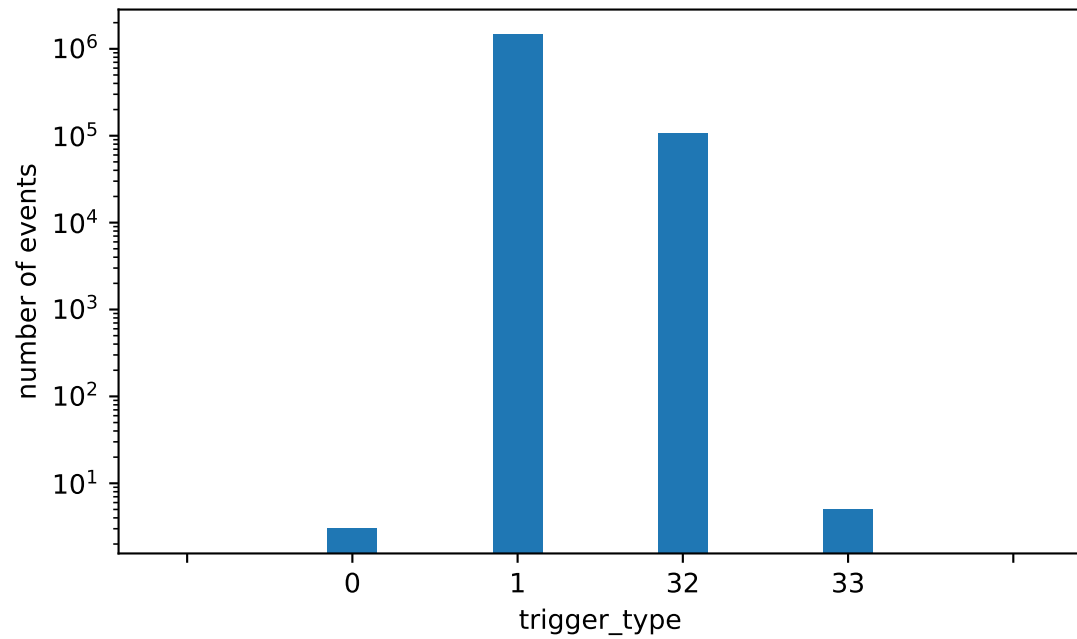
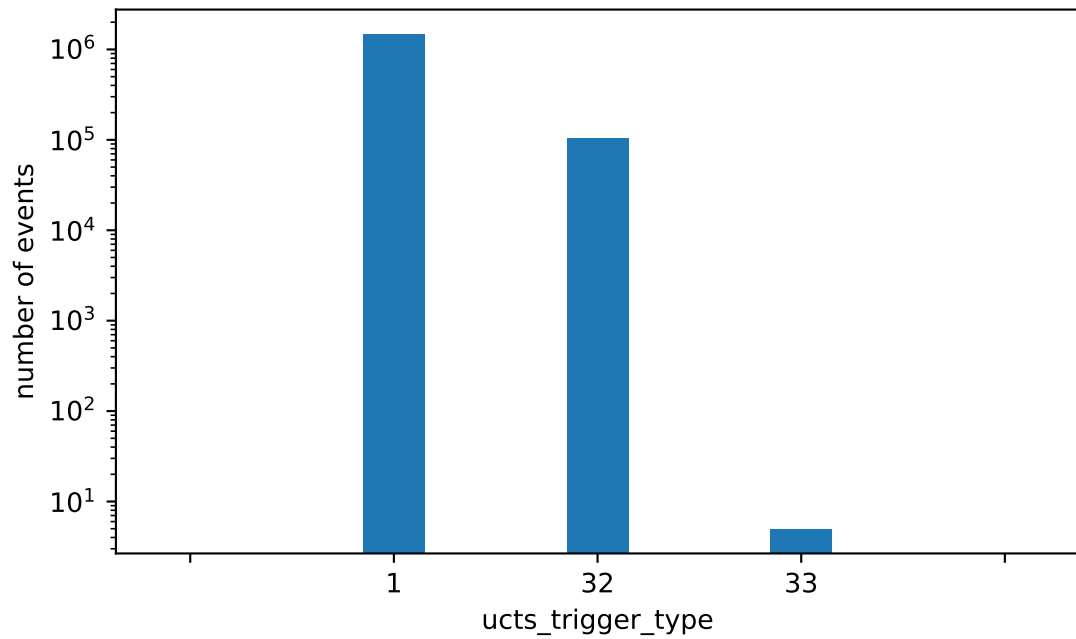
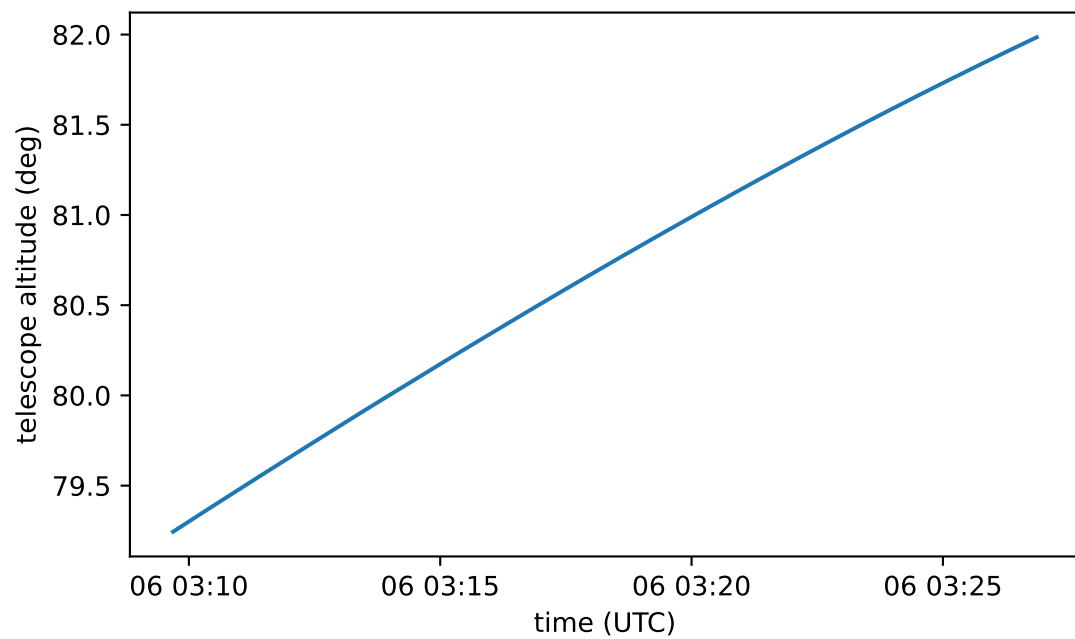
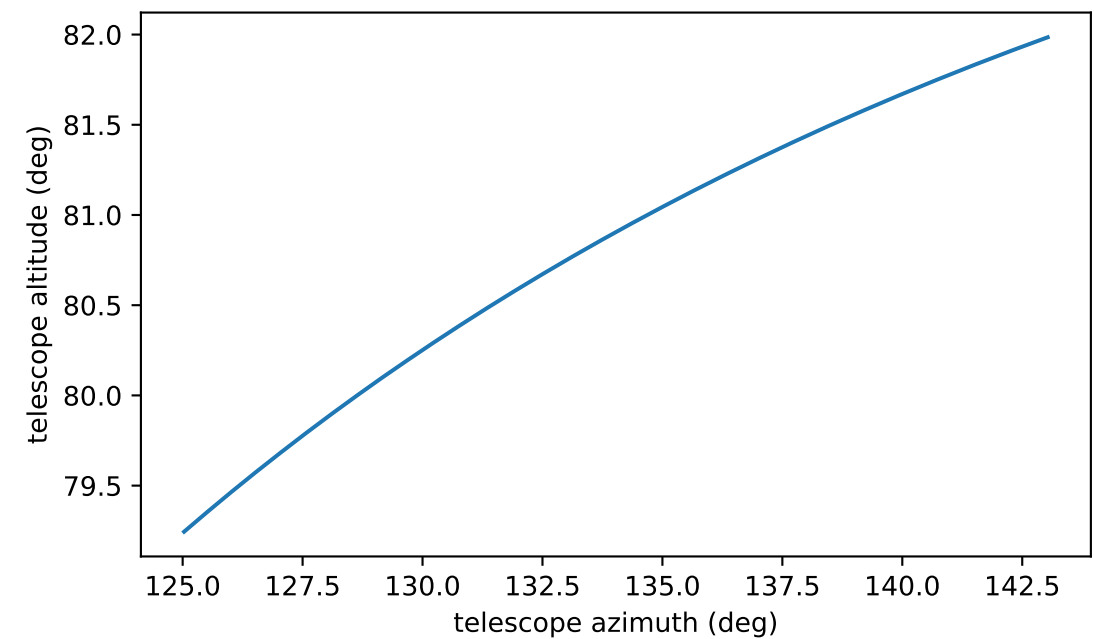
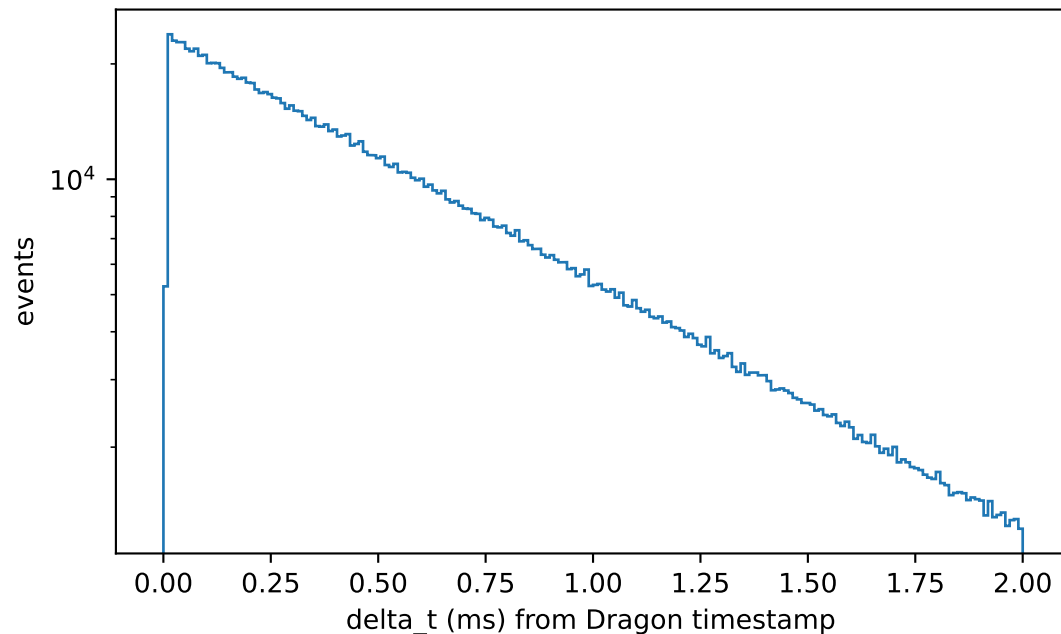
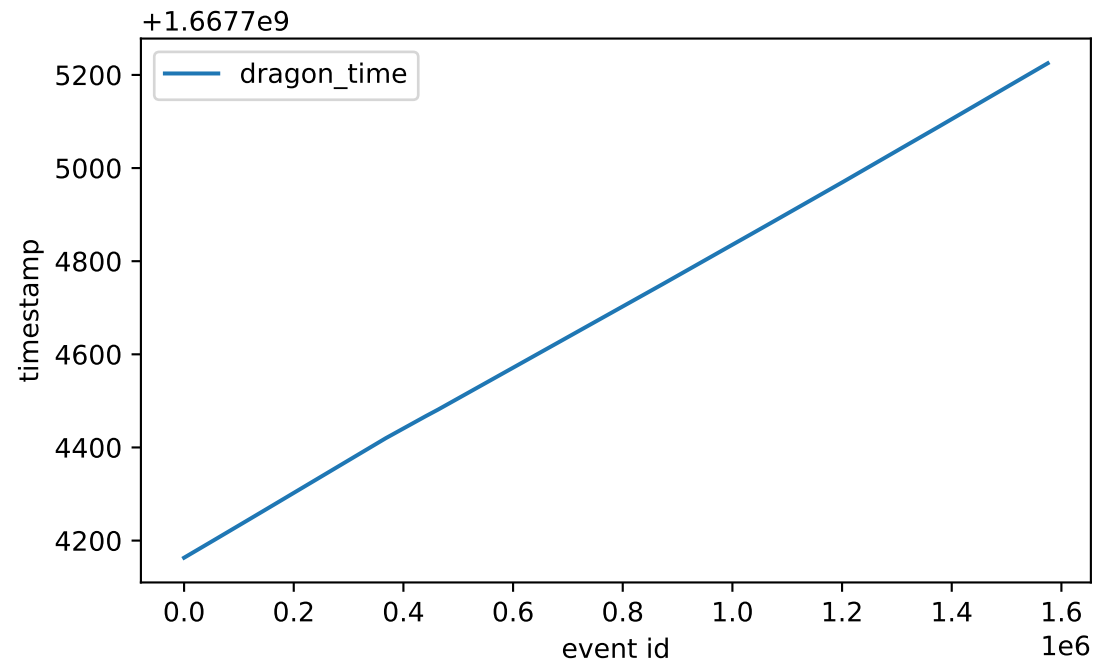


datacheck_dl1_LST-1.Run10351.h5

First shower event UTC:

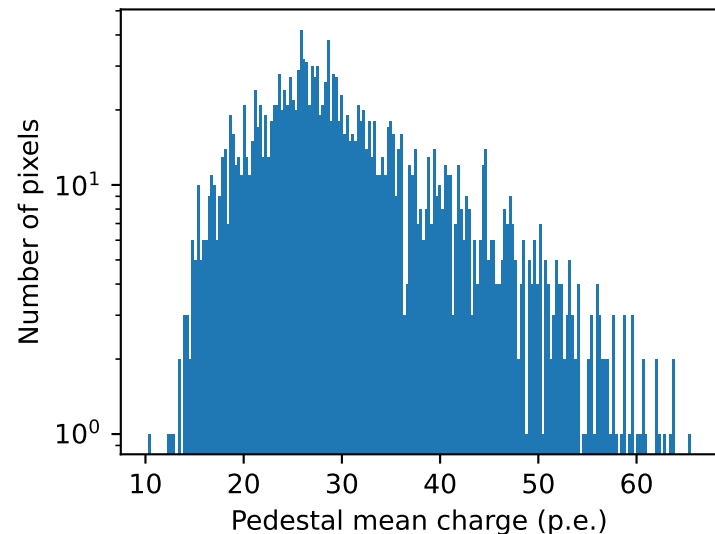
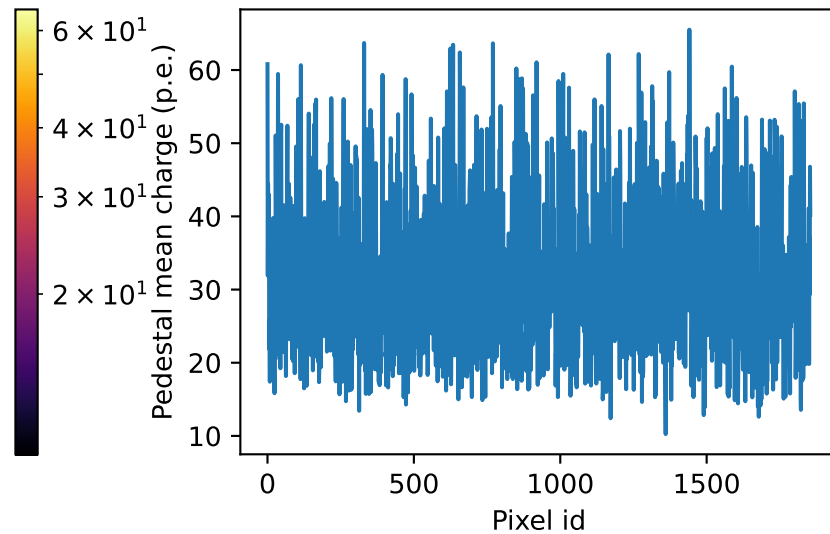
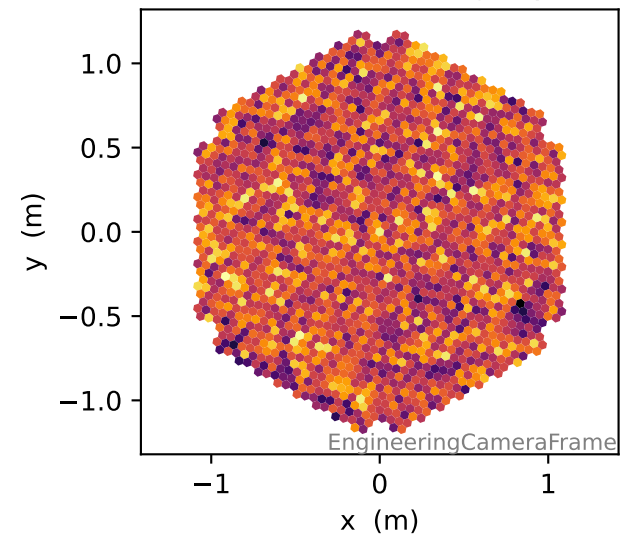
(from Dragon time): 2022-11-06 03:09:23.183690



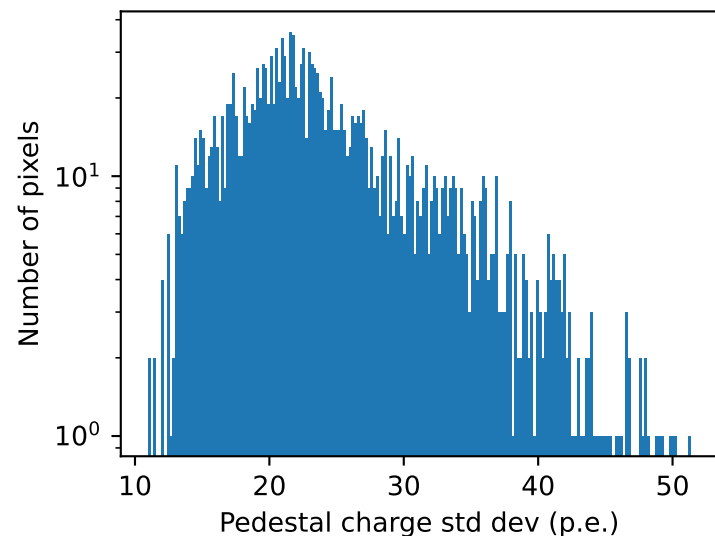
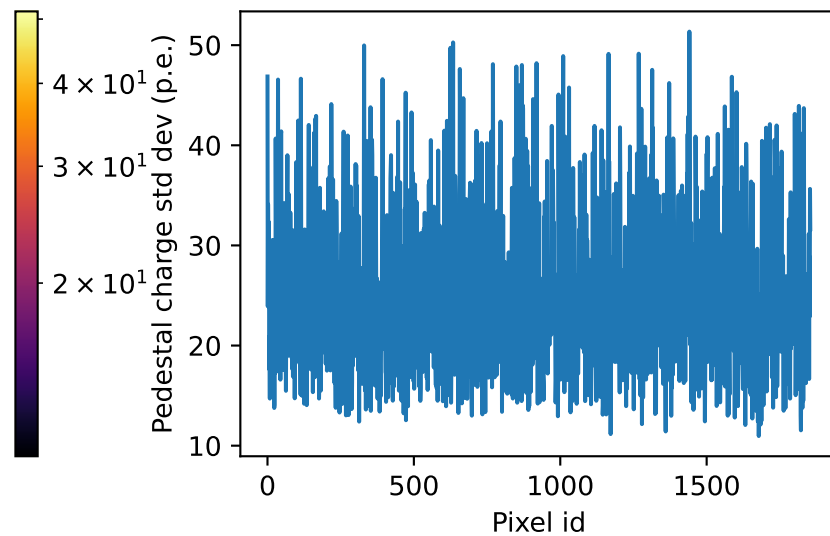
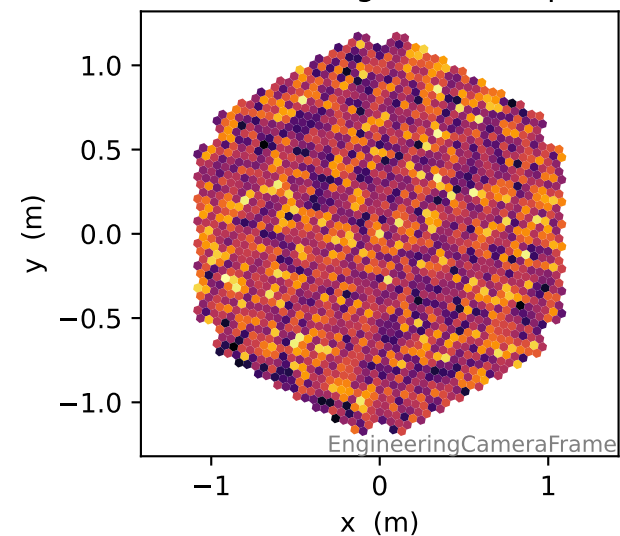


PEDESTALS, pixel-wise charge info

Pedestal mean charge (p.e.)

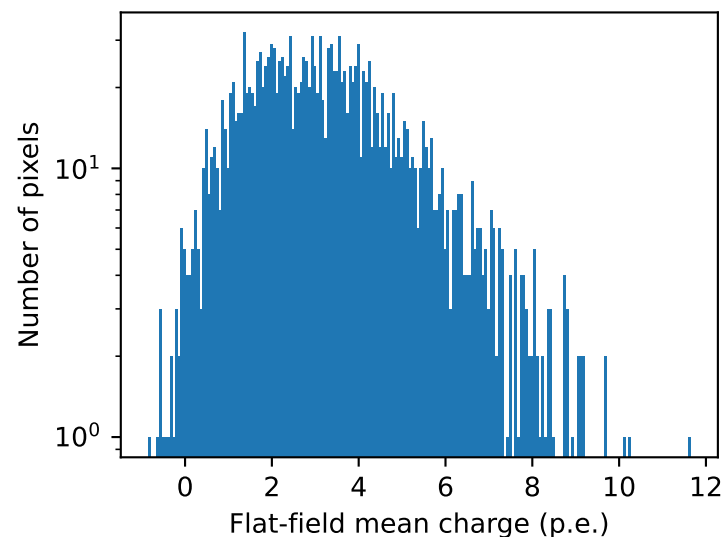
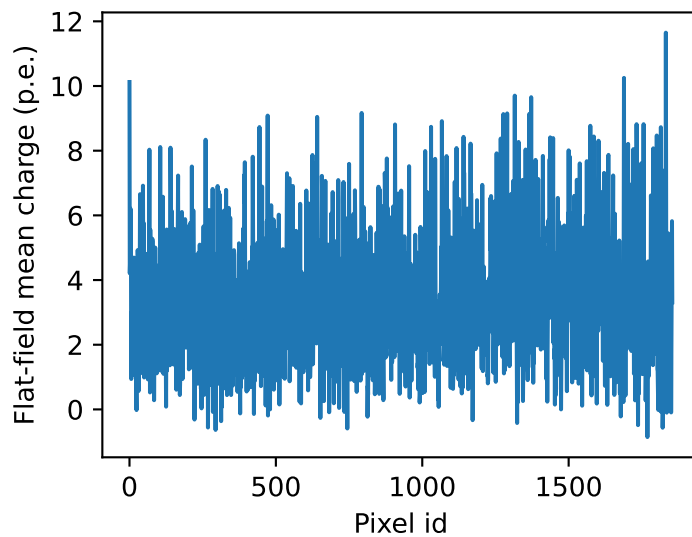
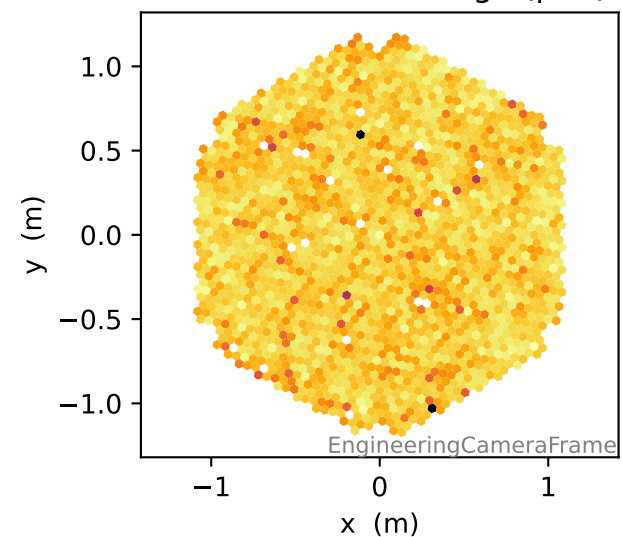


Pedestal charge std dev (p.e.)

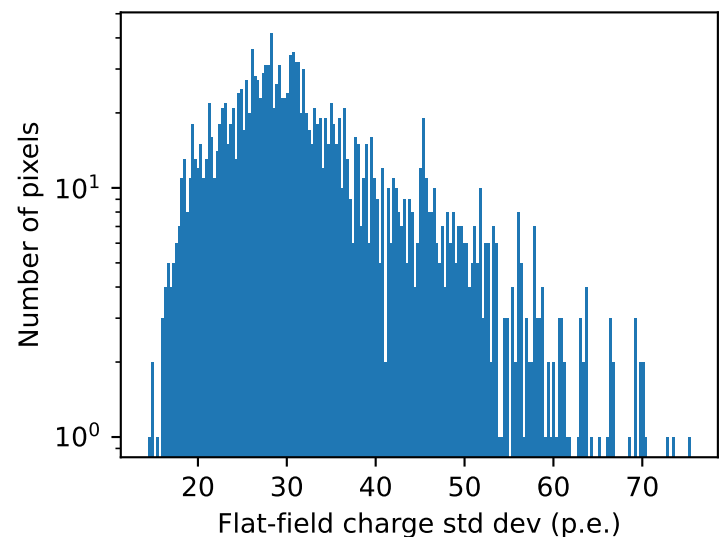
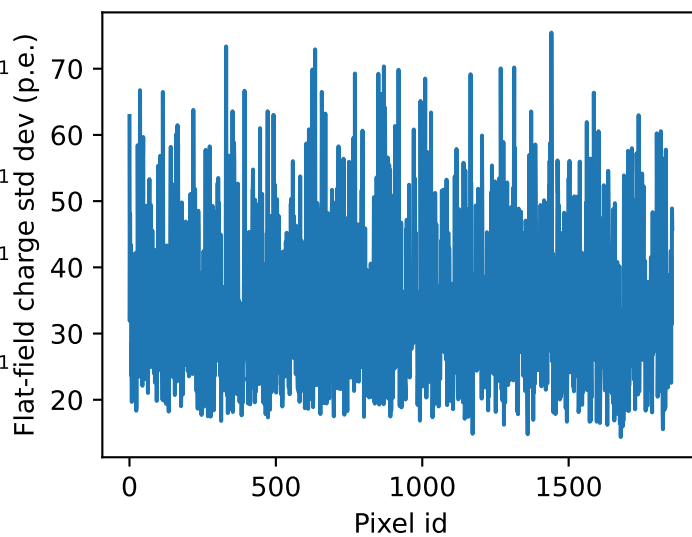
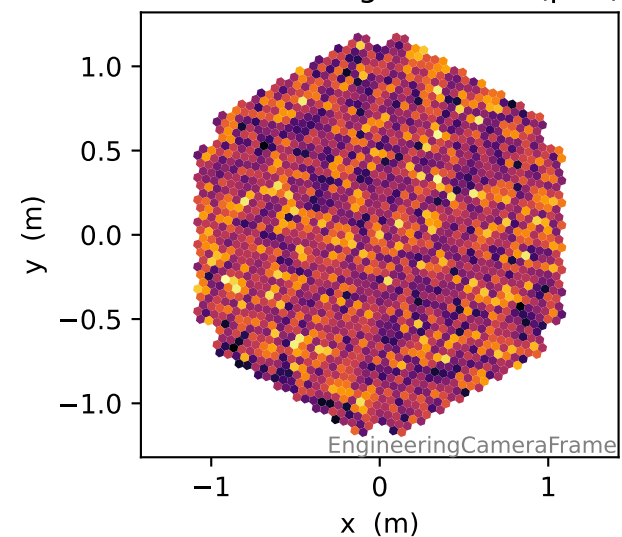


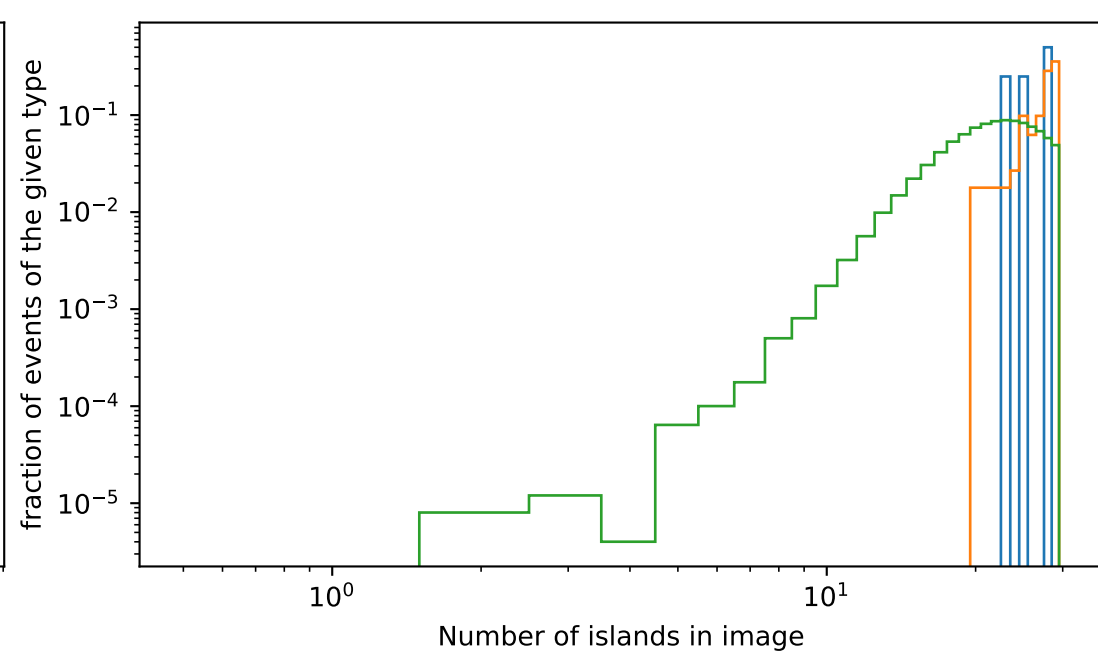
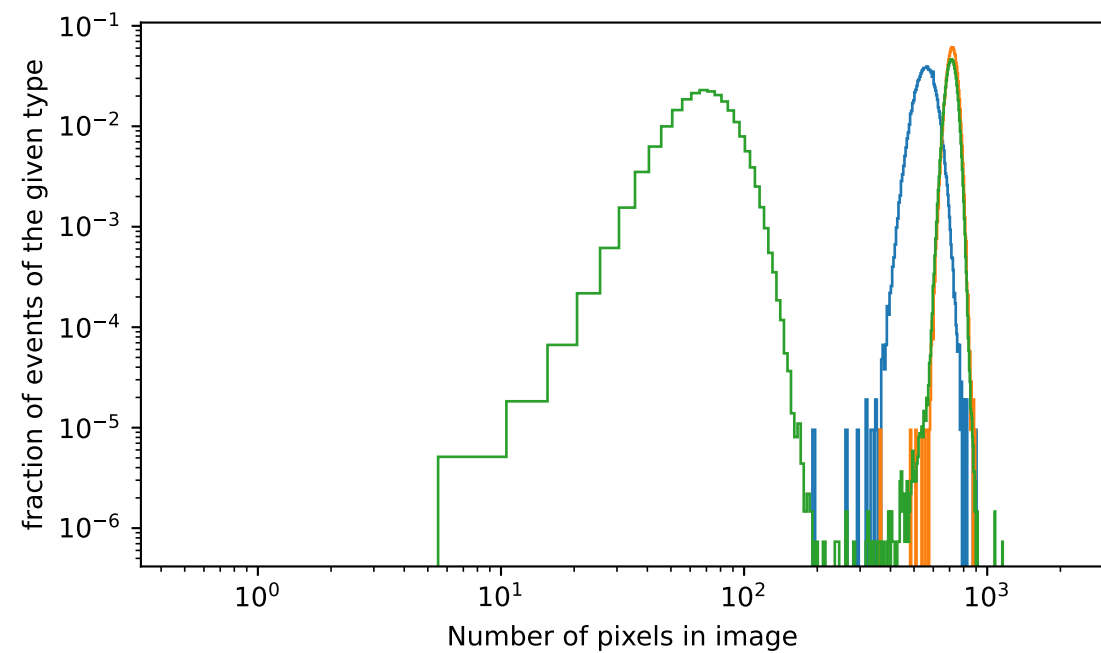
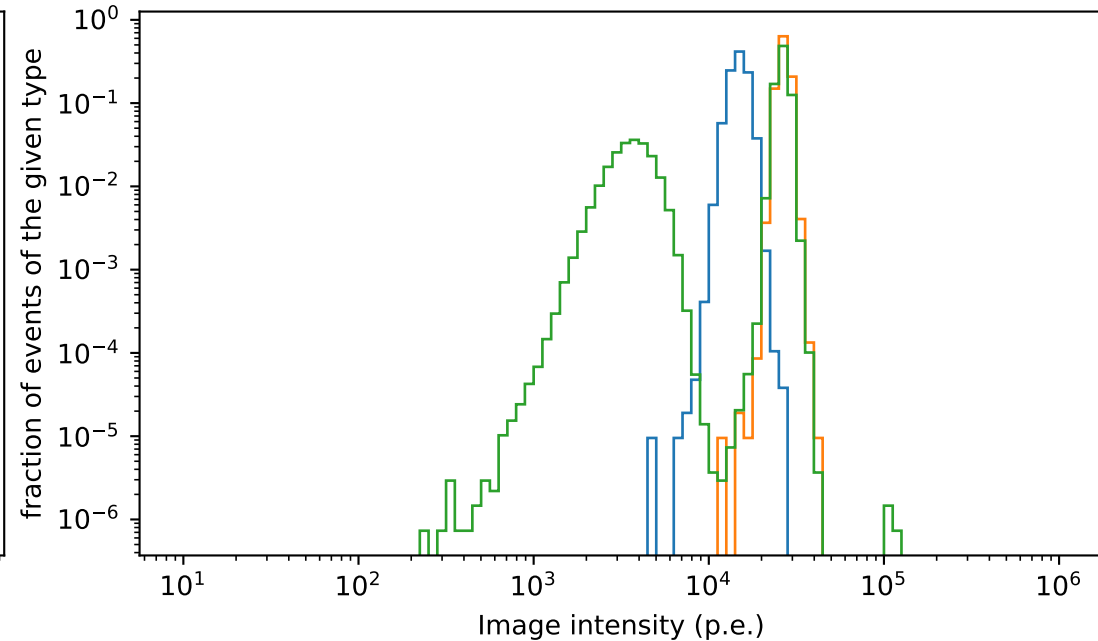
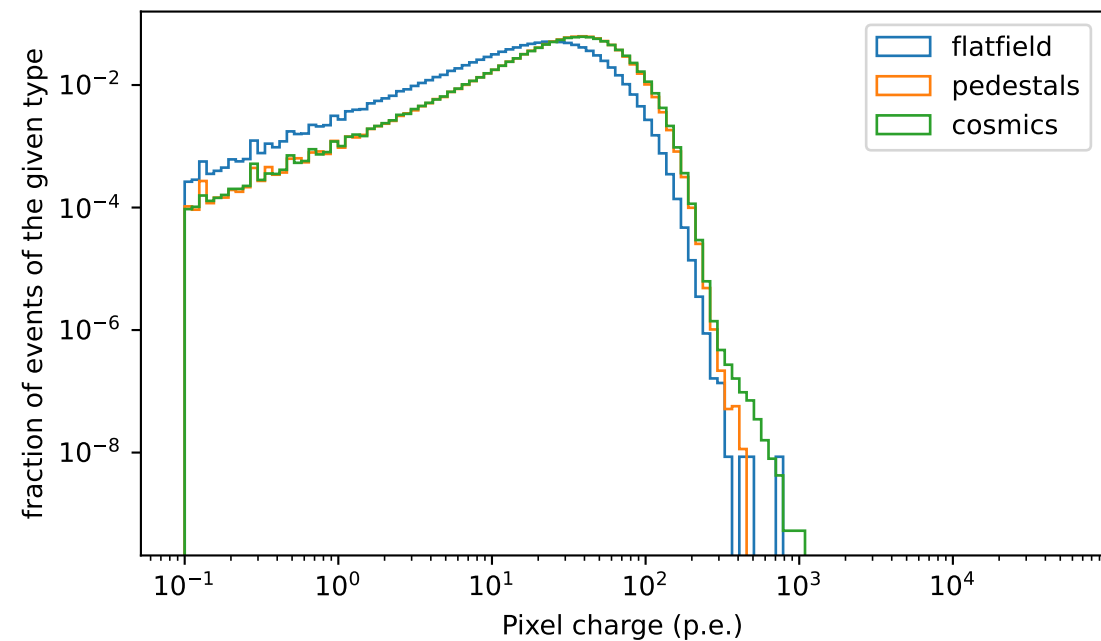
FLATFIELD, pixel-wise charge info

Flat-field mean charge (p.e.)



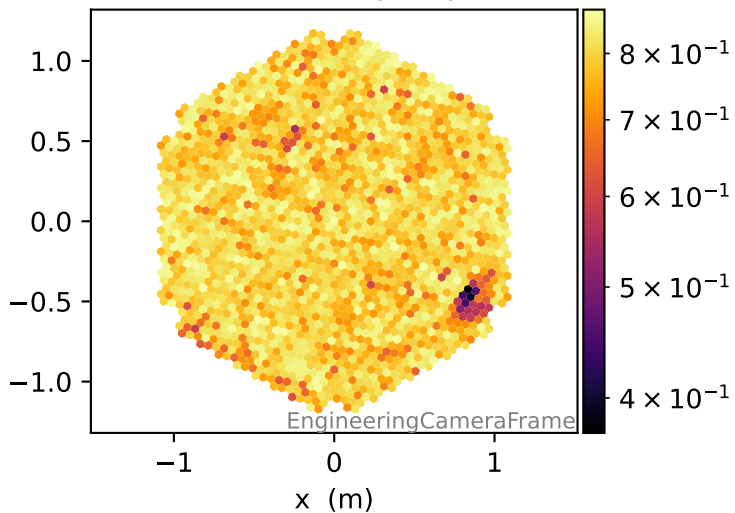
Flat-field charge std dev (p.e.)



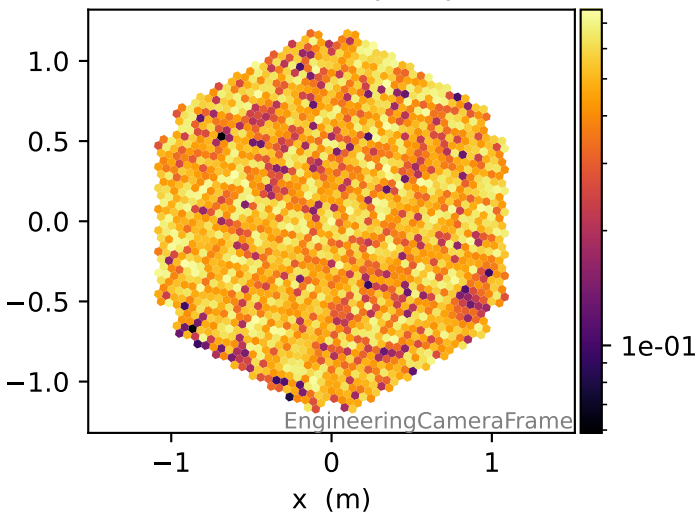


PEDESTALS, relative frequency of pixel charges

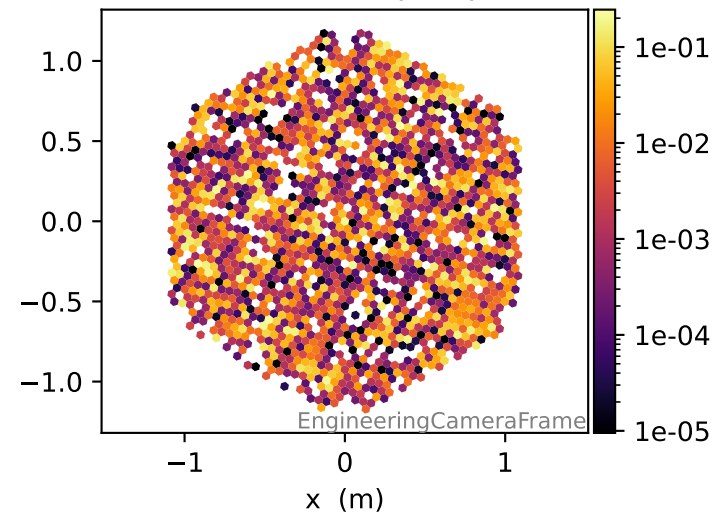
Fraction of >10 p.e. pulses



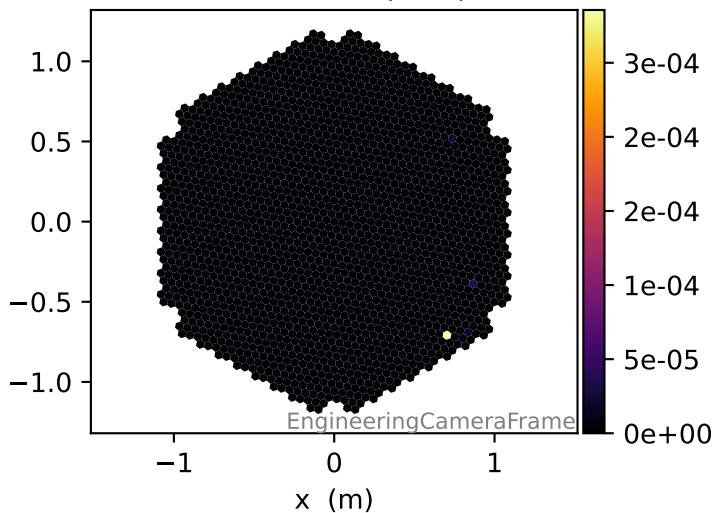
Fraction of >30 p.e. pulses



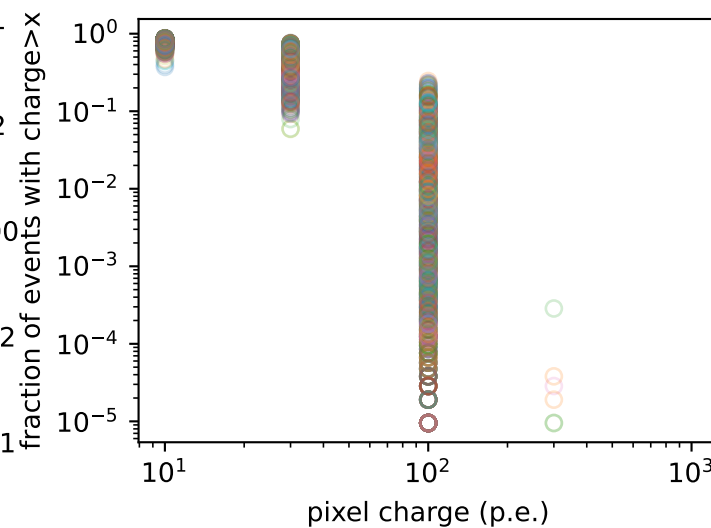
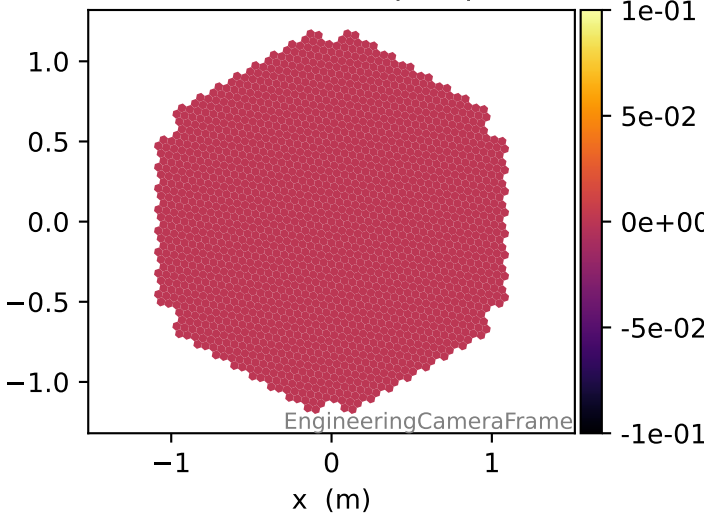
Fraction of >100 p.e. pulses



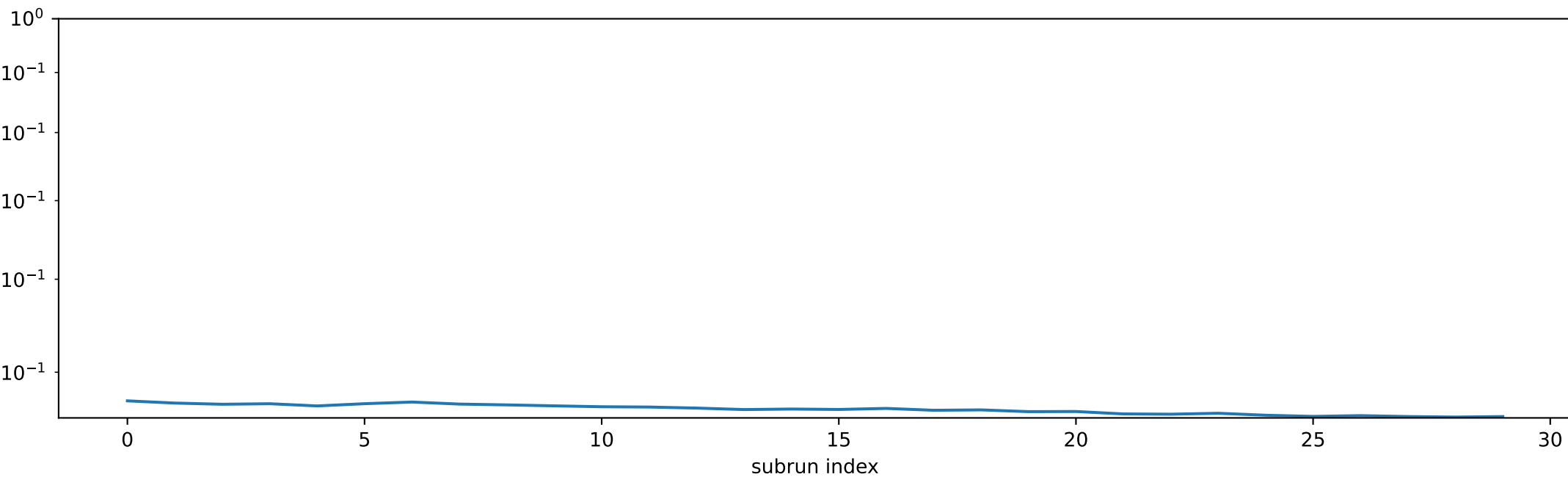
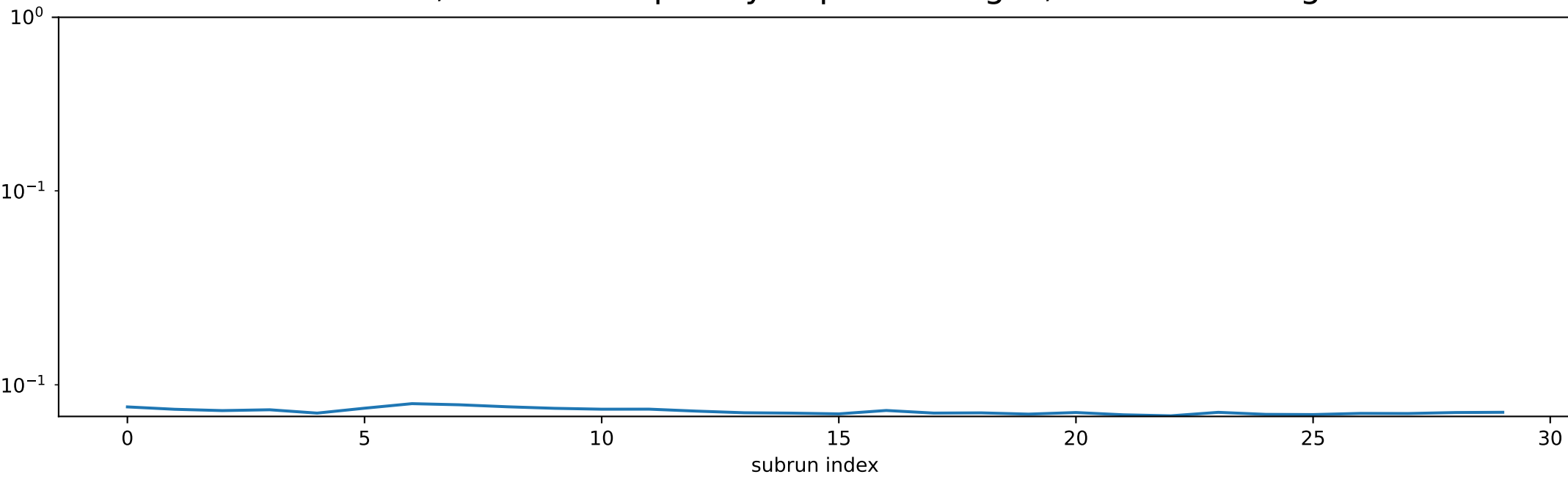
Fraction of >300 p.e. pulses



Fraction of >1000 p.e. pulses

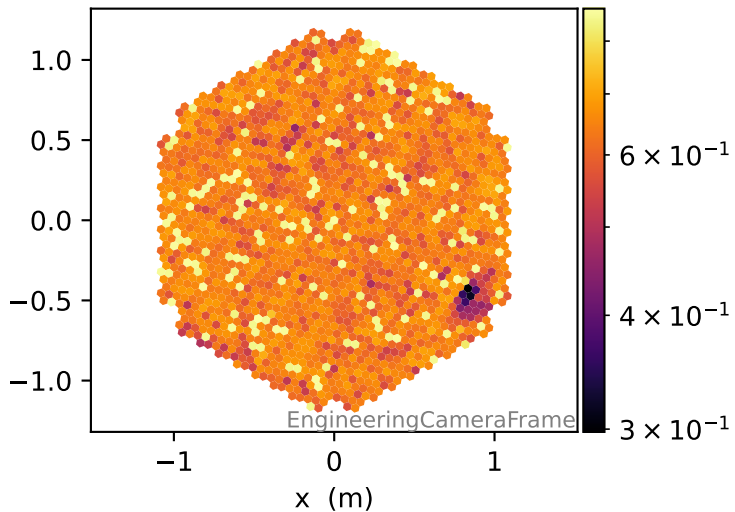


PEDESTALS, relative frequency of pixel charges, camera averages

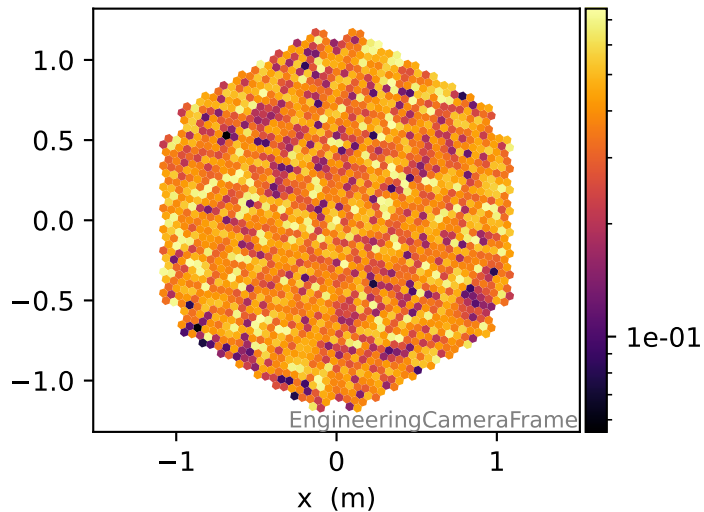


COSMICS, relative frequency of pixel charges

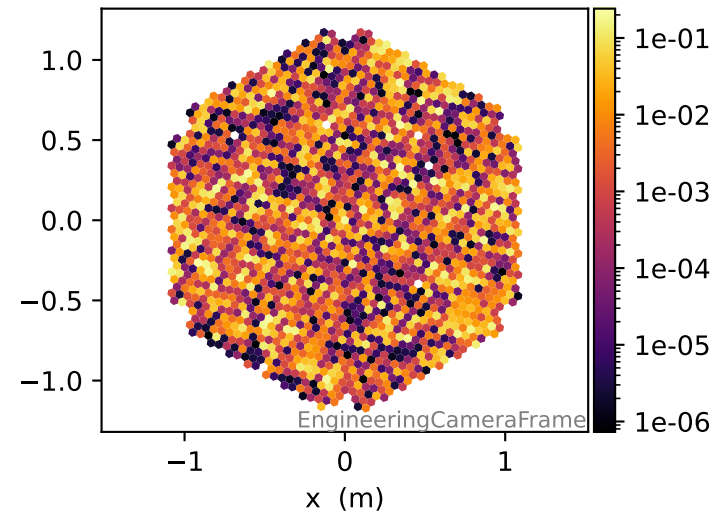
Fraction of >10 p.e. pulses



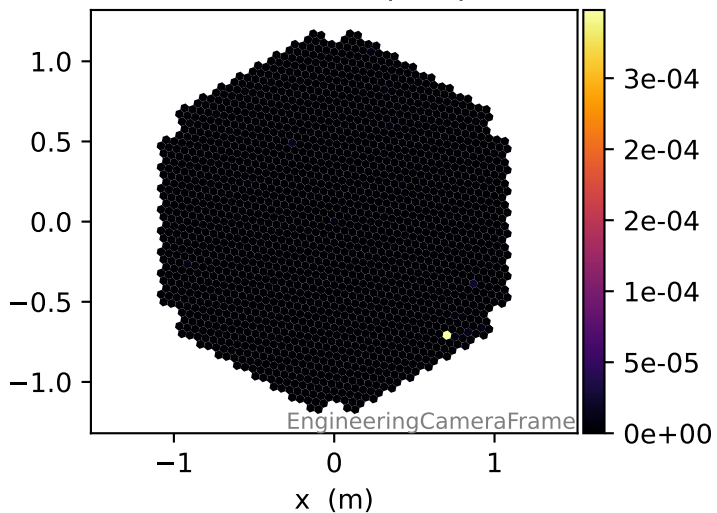
Fraction of >30 p.e. pulses



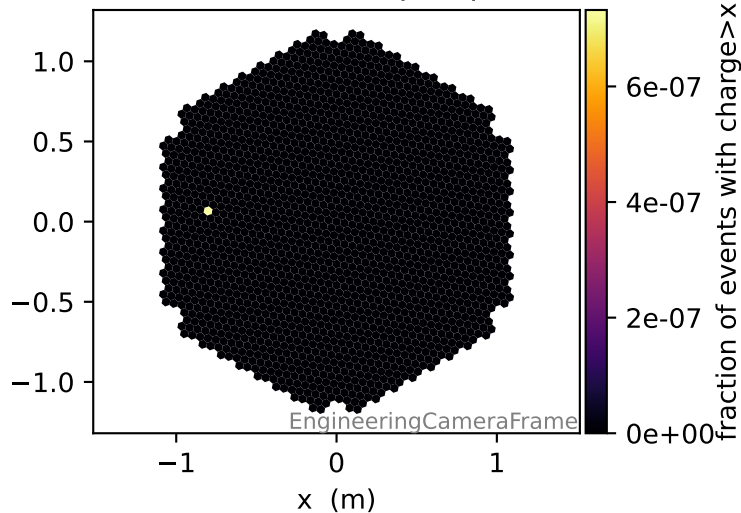
Fraction of >100 p.e. pulses



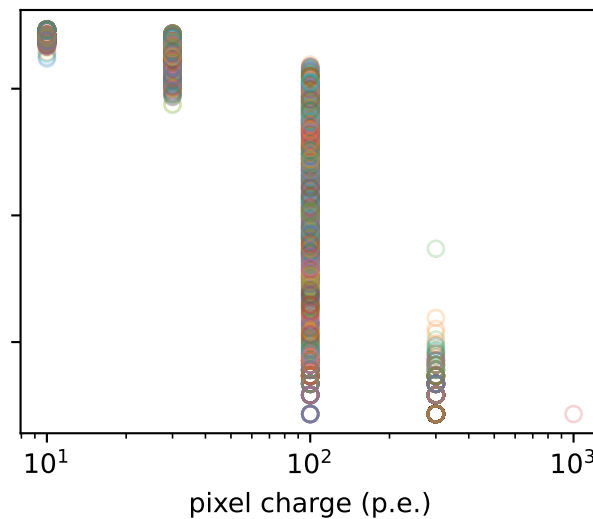
Fraction of >300 p.e. pulses



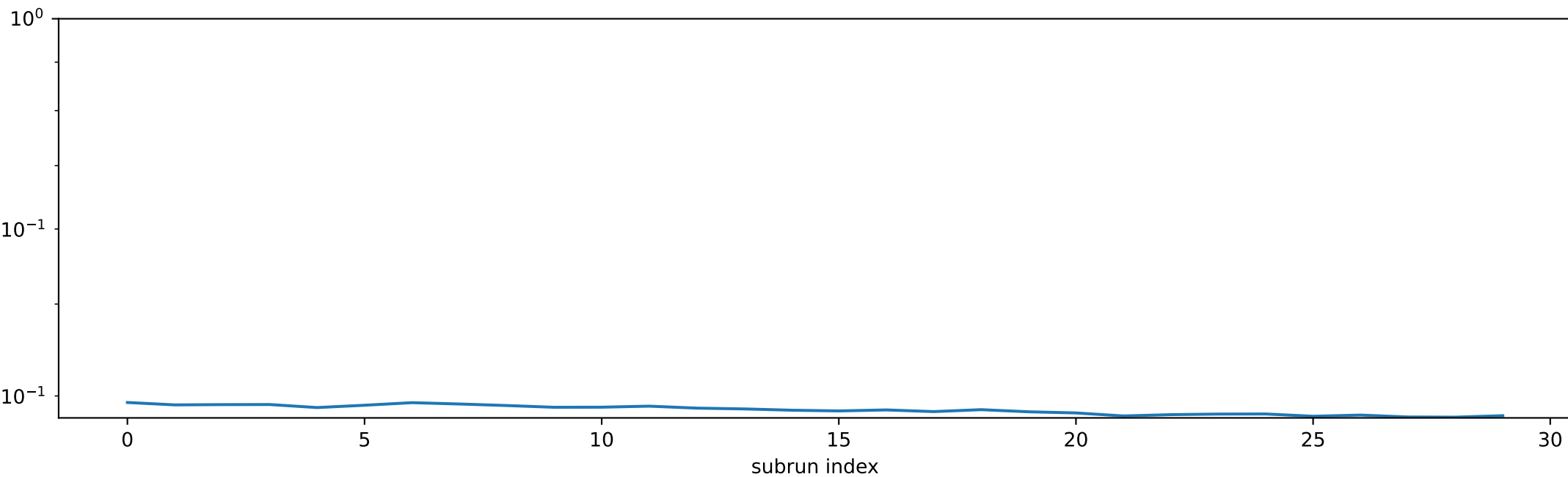
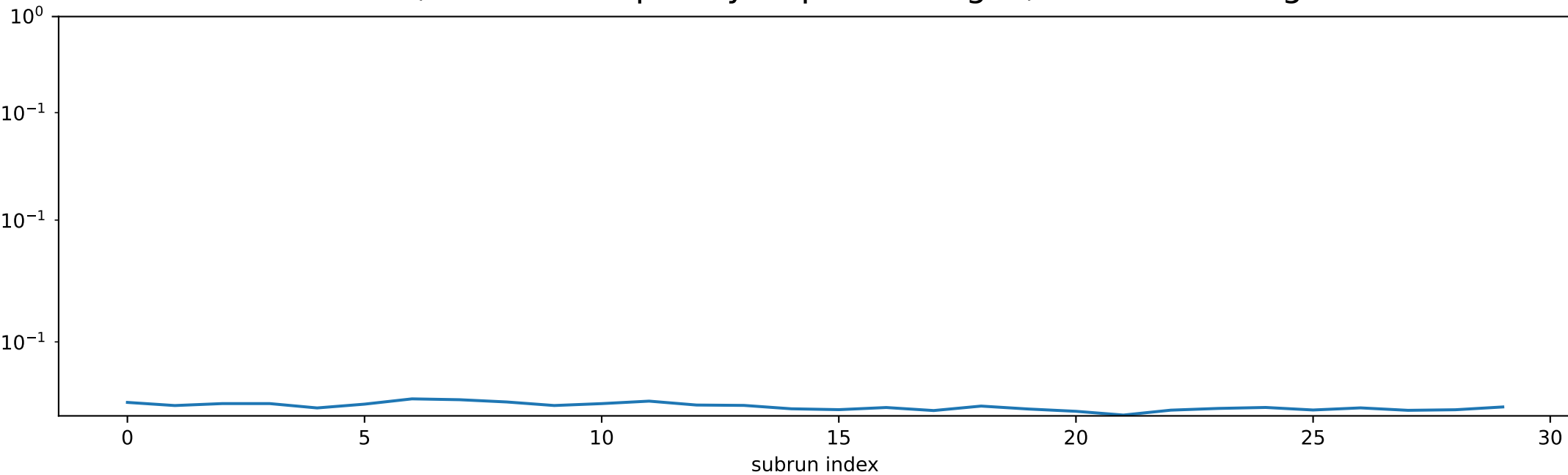
Fraction of >1000 p.e. pulses



fraction of events with charge > x

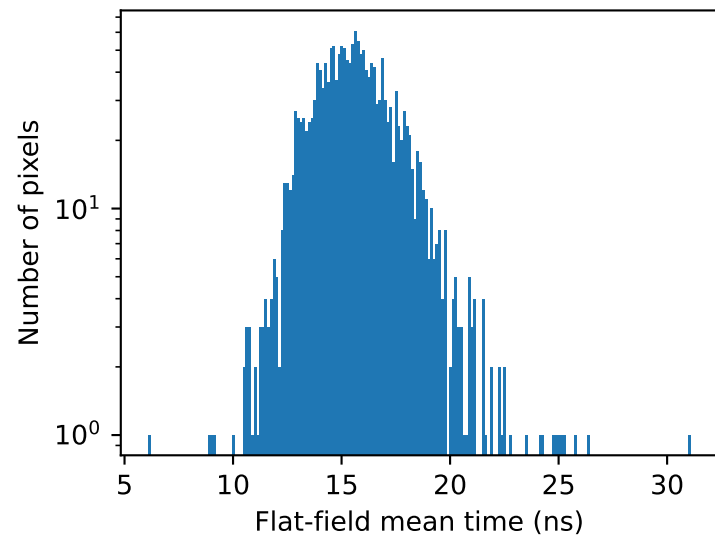
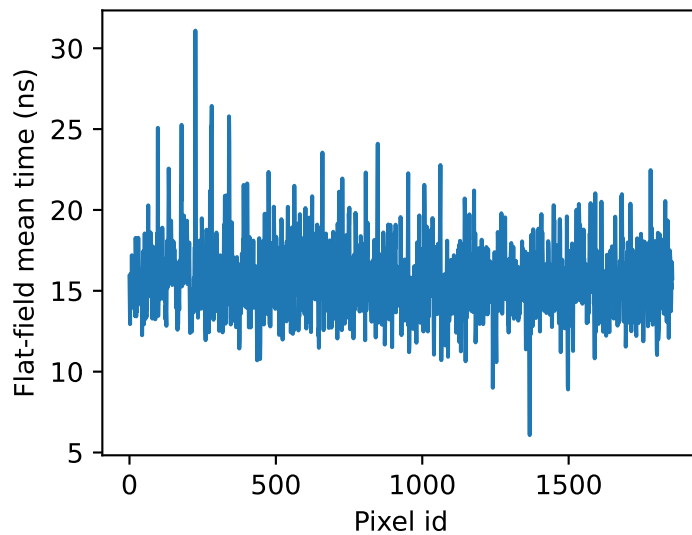
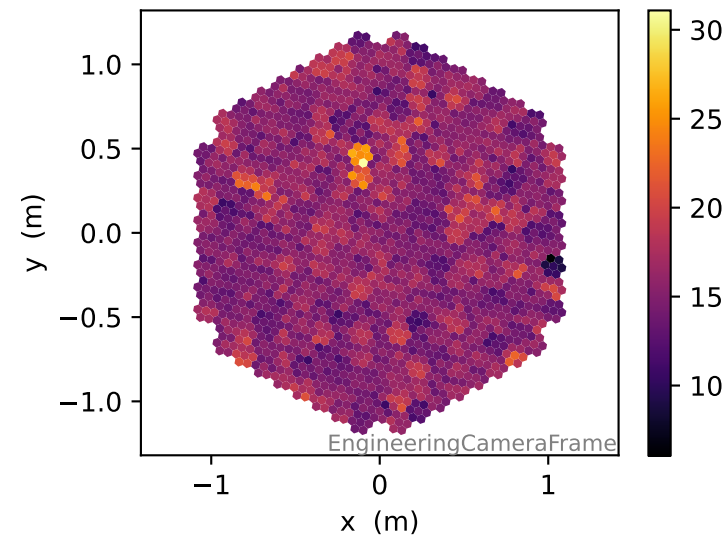


COSMICS, relative frequency of pixel charges, camera averages

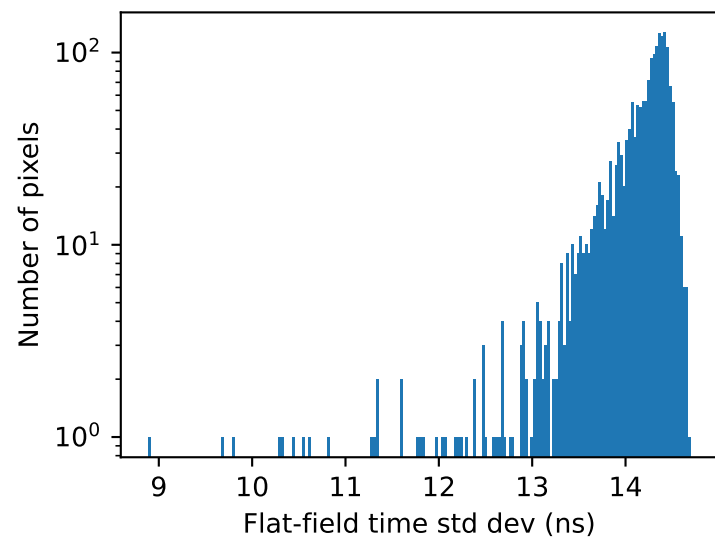
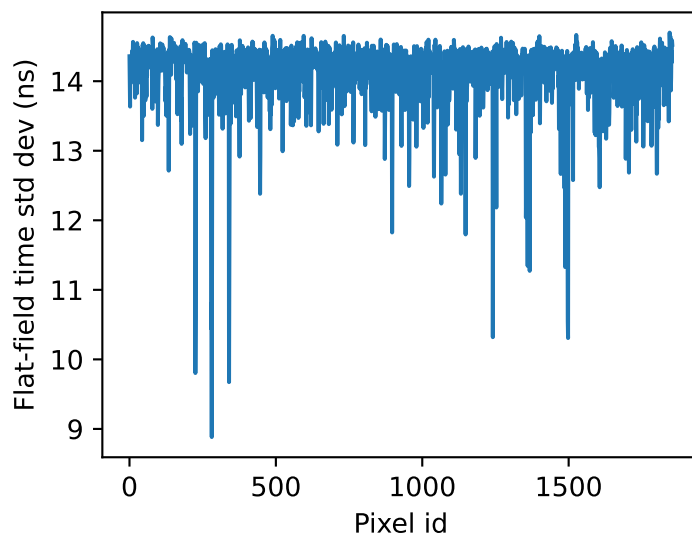
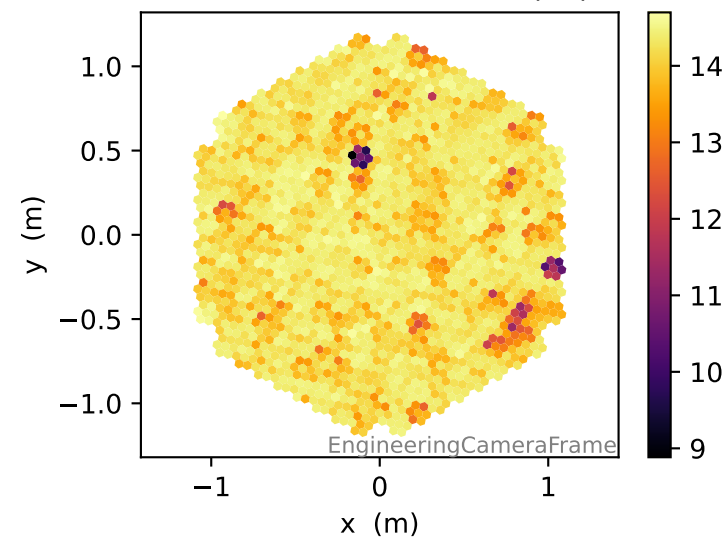


FLATFIELD, pixel-wise pulse time info

Flat-field mean time (ns)

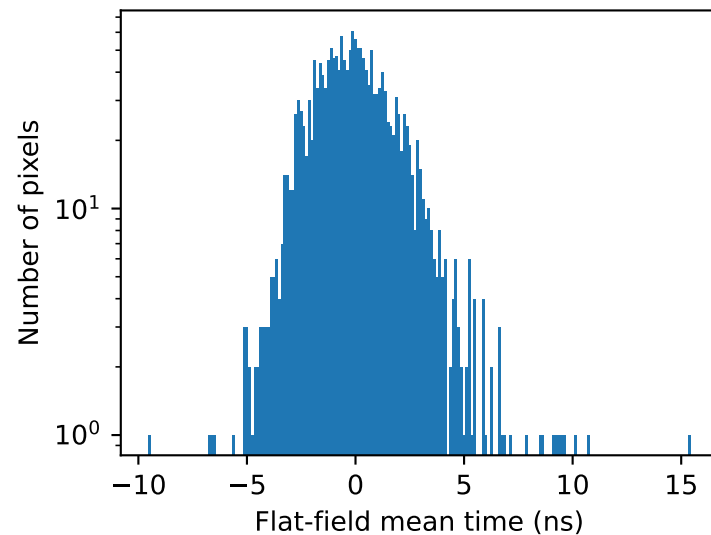
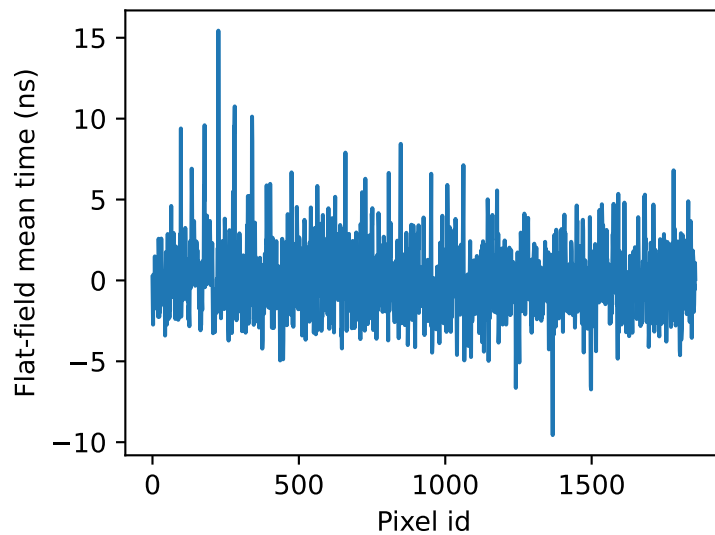
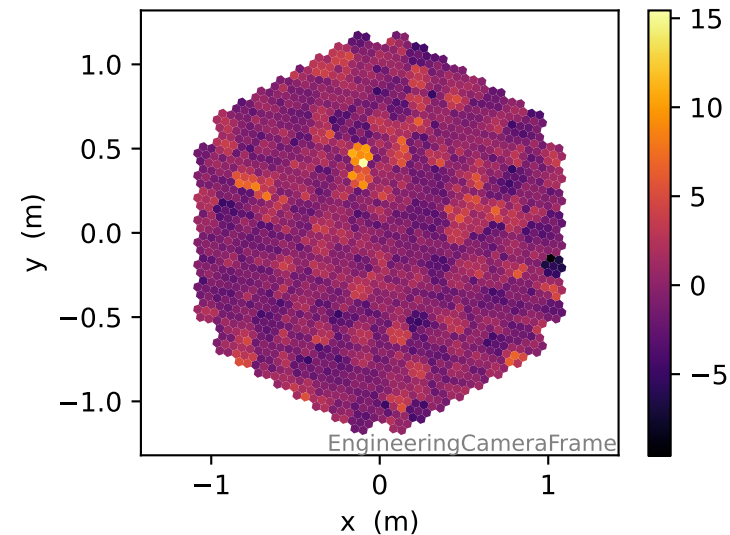


Flat-field time std dev (ns)

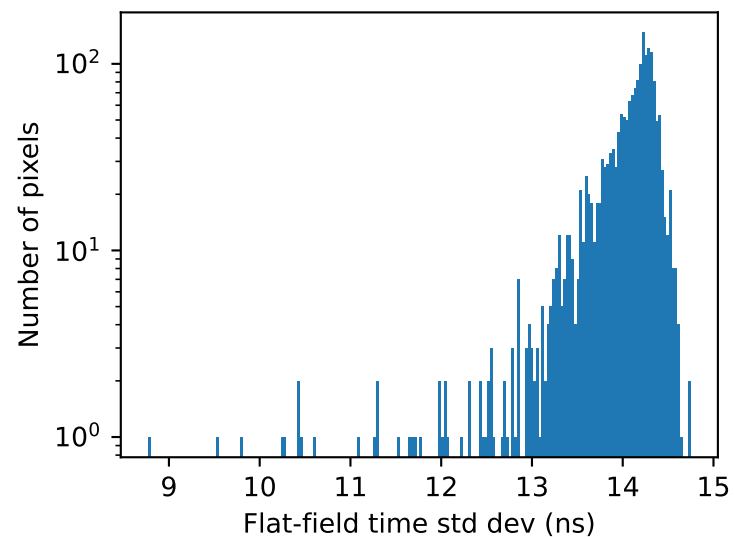
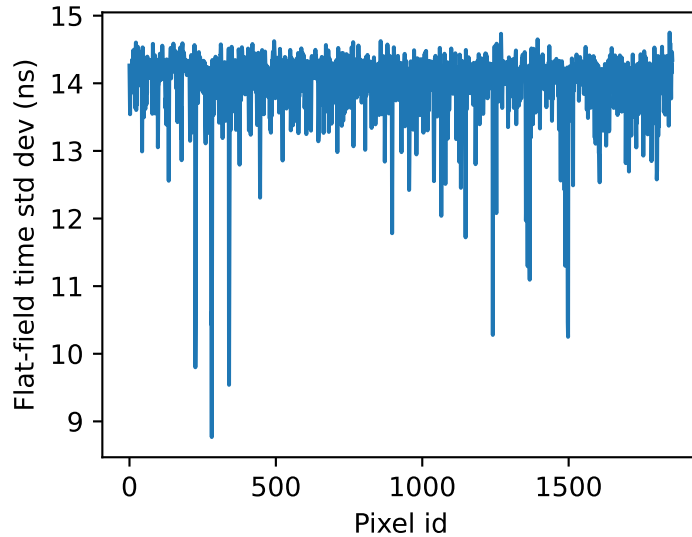
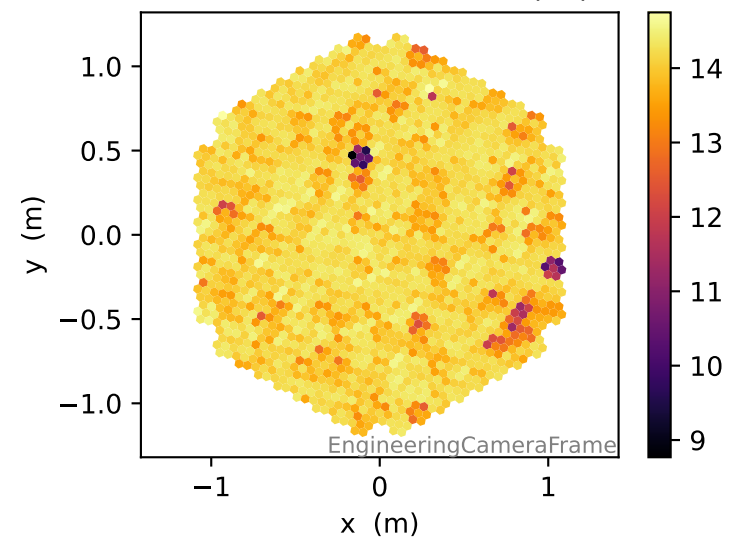


FLATFIELD, pixel-wise pulse time relative to camera mean

Flat-field mean time (ns)

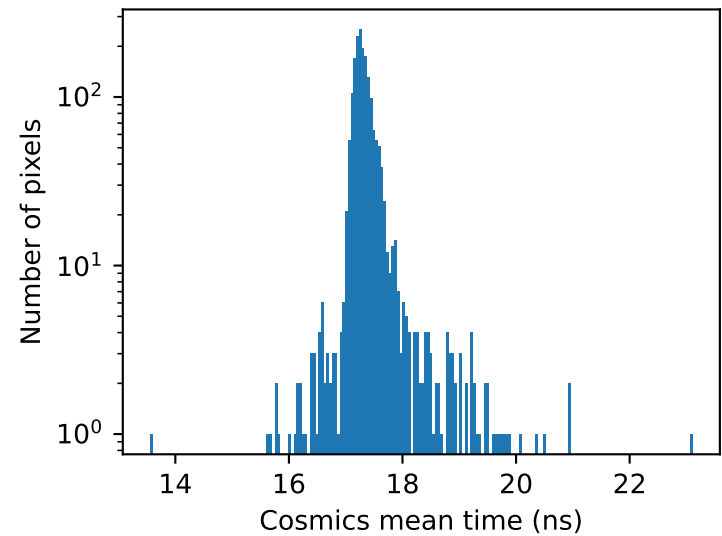
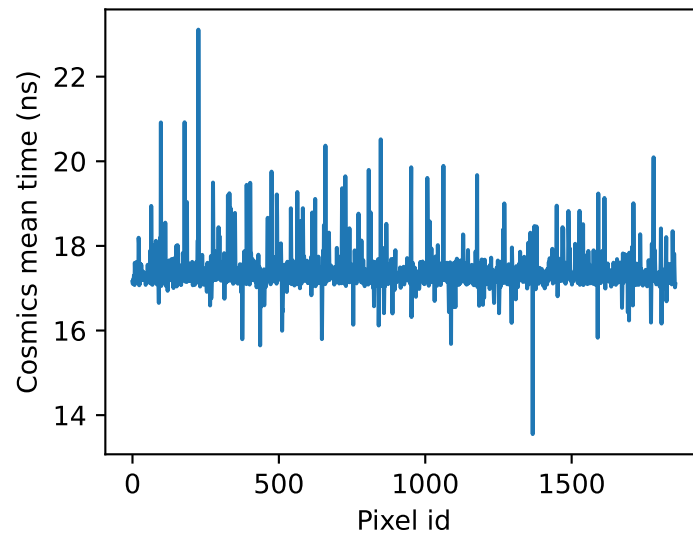
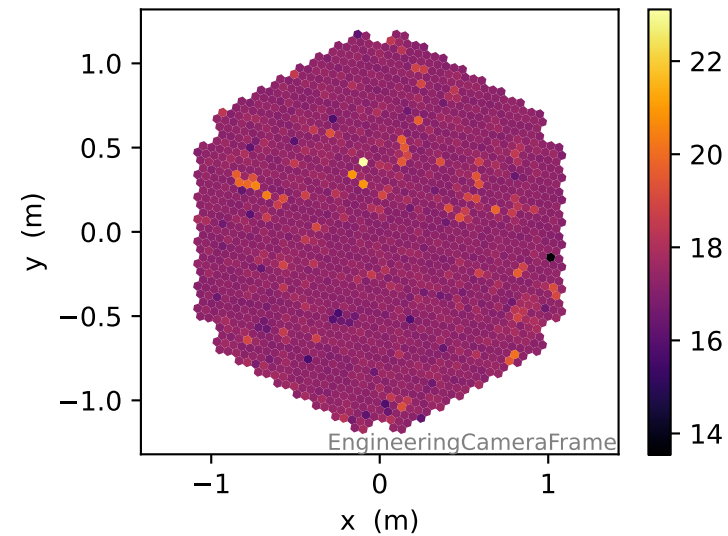


Flat-field time std dev (ns)

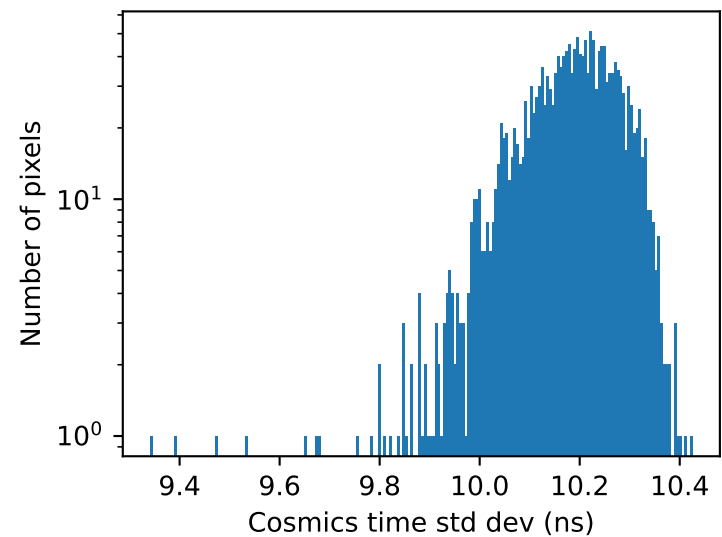
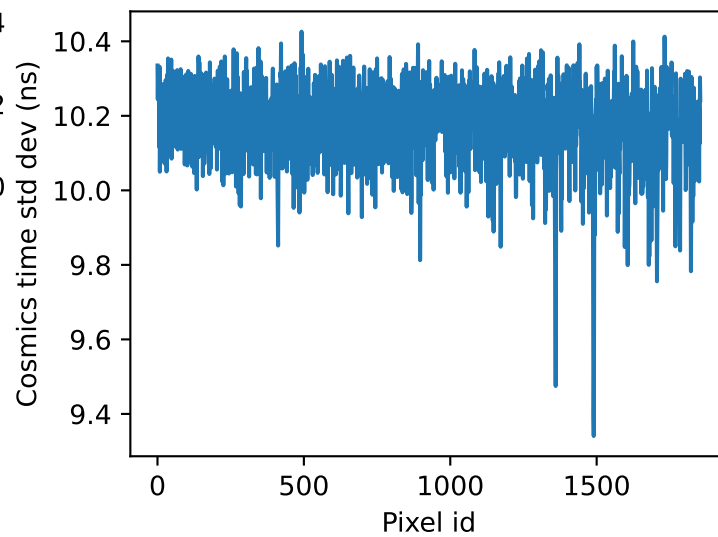
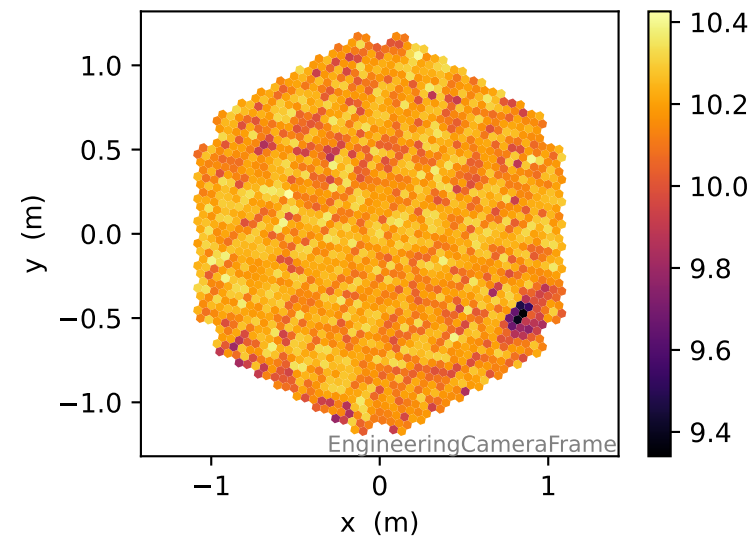


COSMICS, pixel-wise pulse time info for pixel charge > 1 p.e.

Cosmics mean time (ns)



Cosmics time std dev (ns)



COSMICS, image c.o.g. position

Image c.o.g.

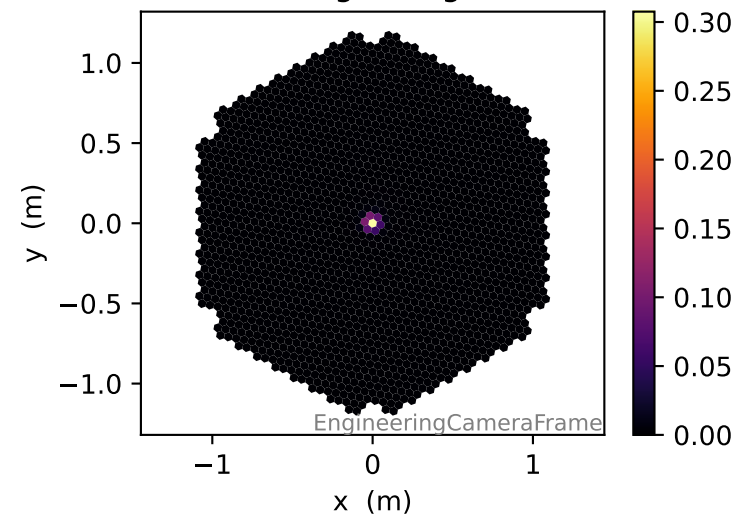
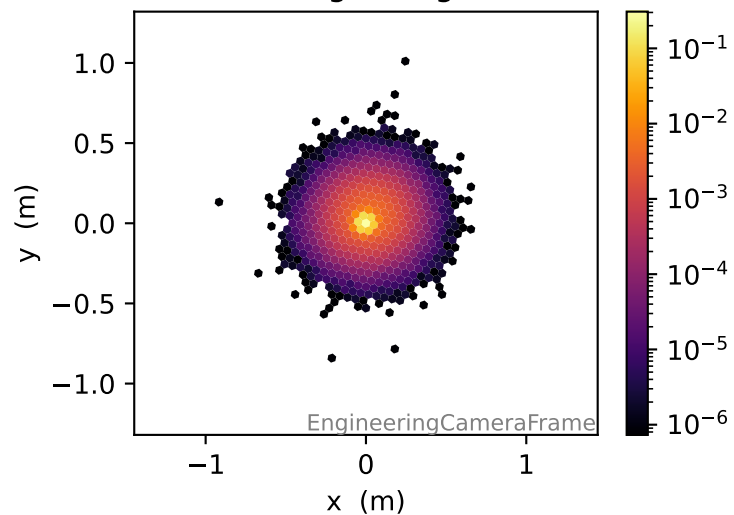


Image c.o.g.



of pixels (excluding edge pixels)

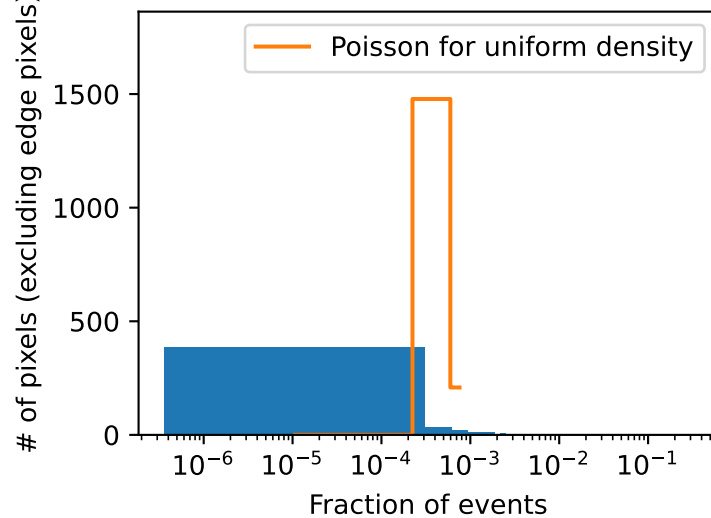


Image c.o.g., intensity > 200pe

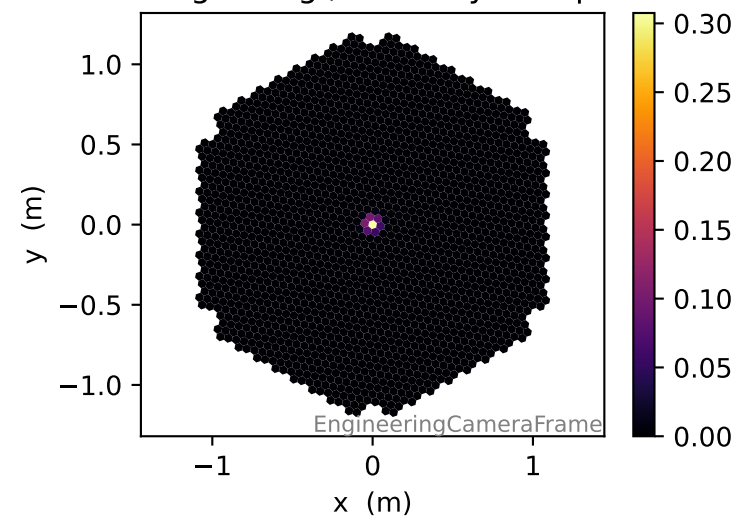
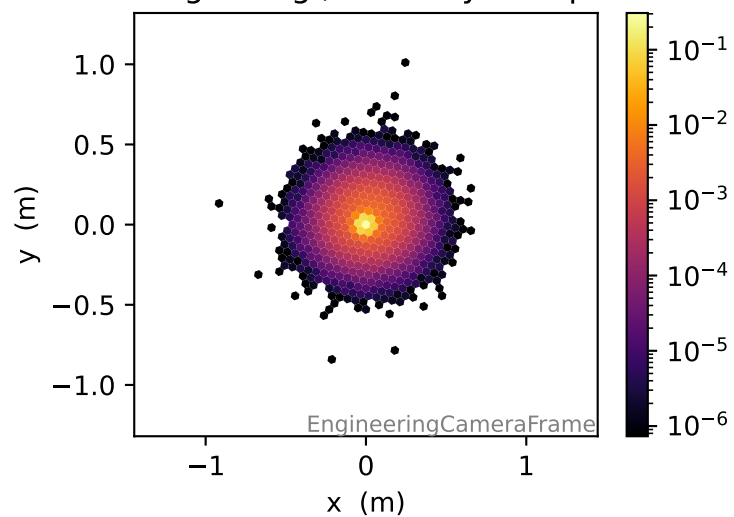
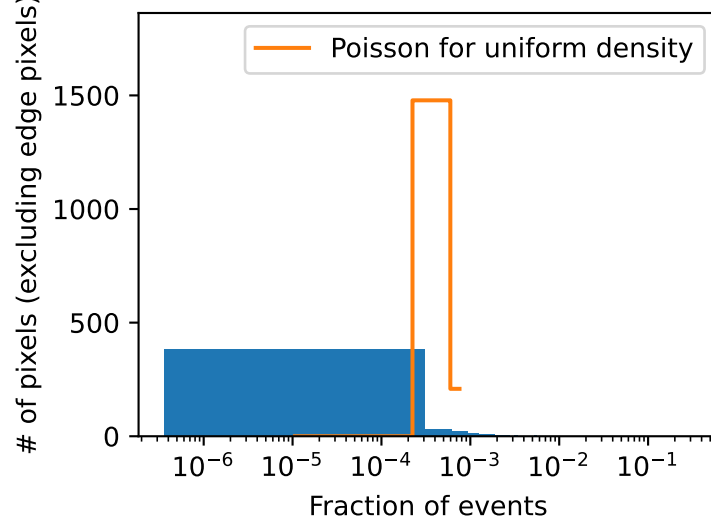


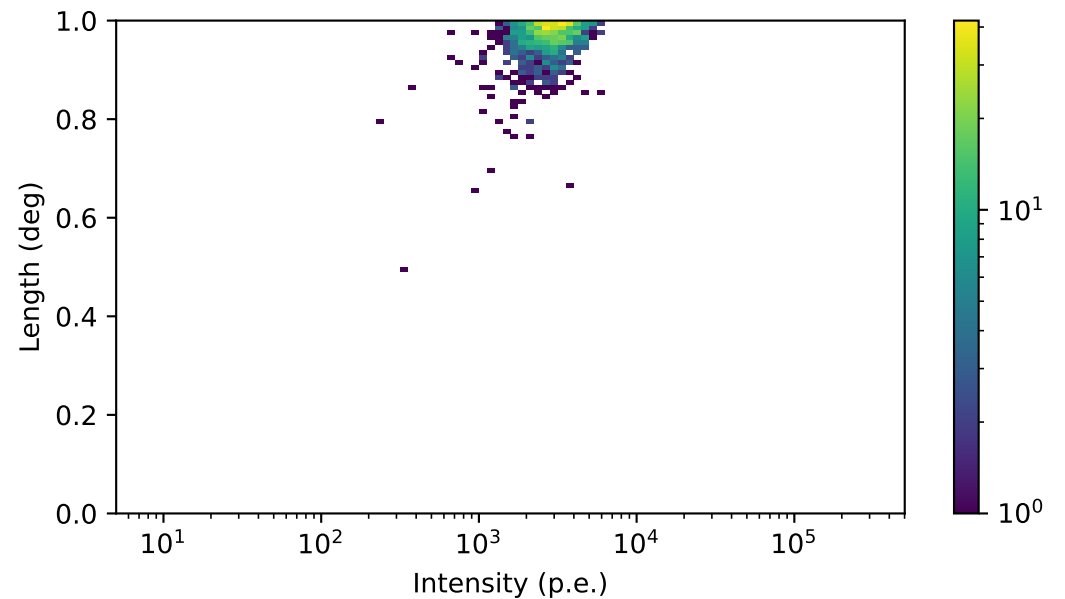
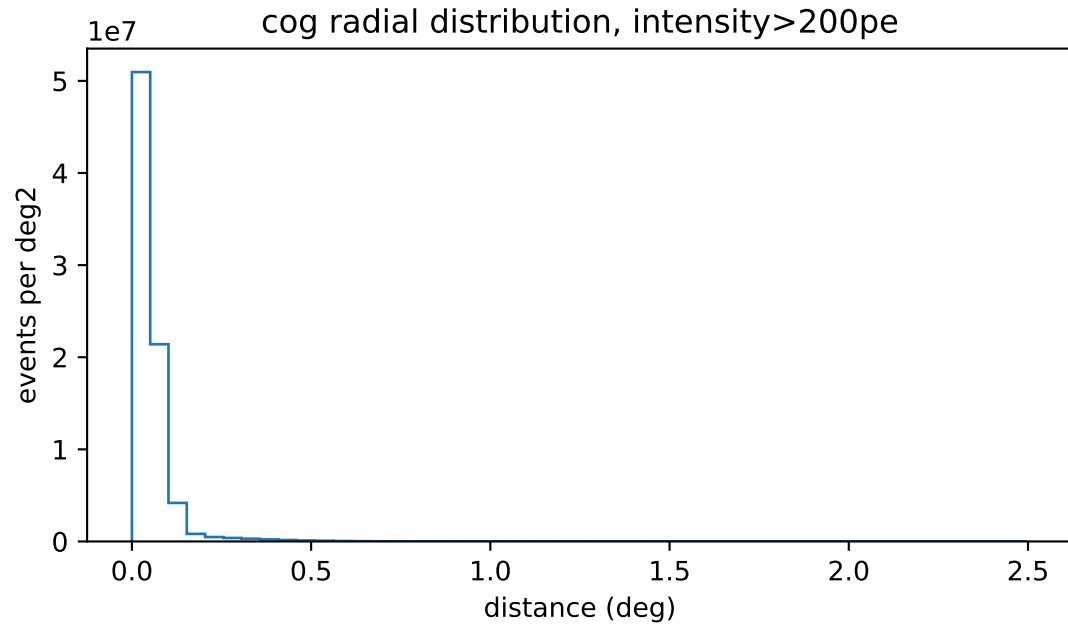
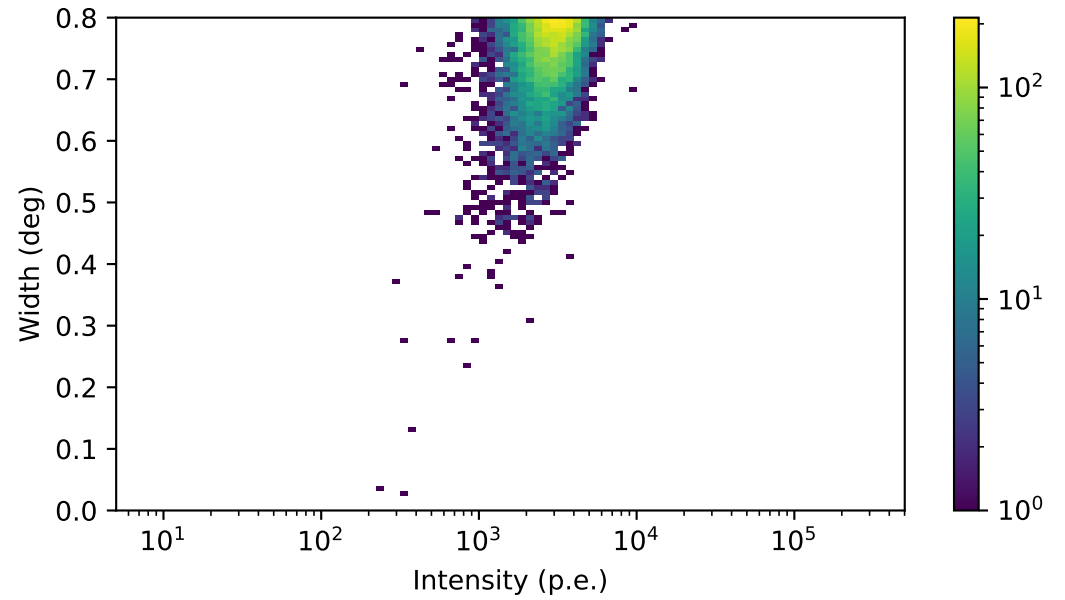
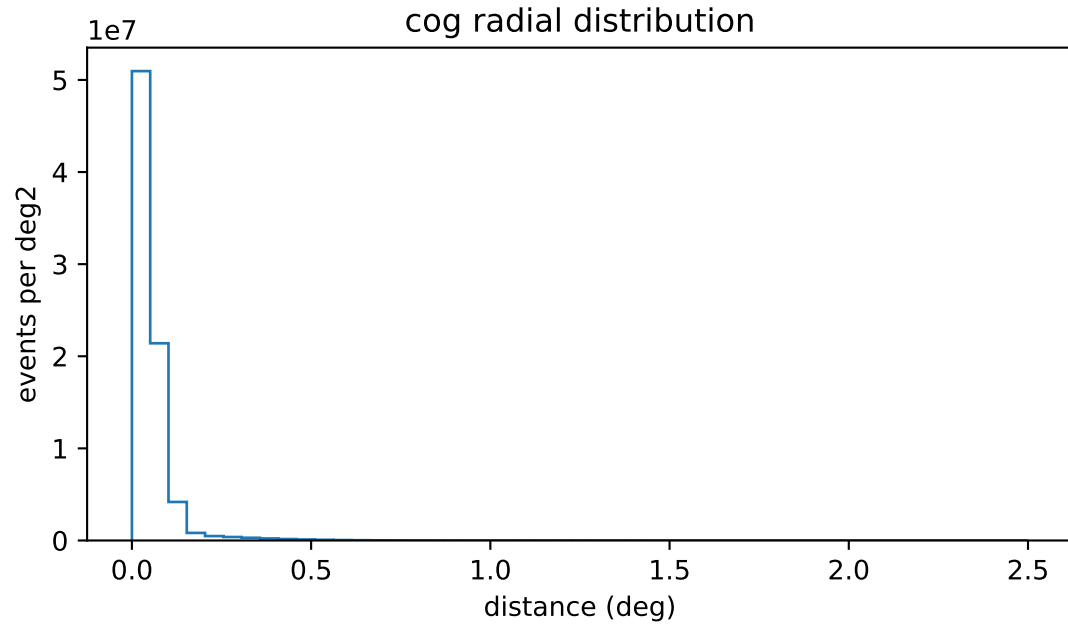
Image c.o.g., intensity > 200pe



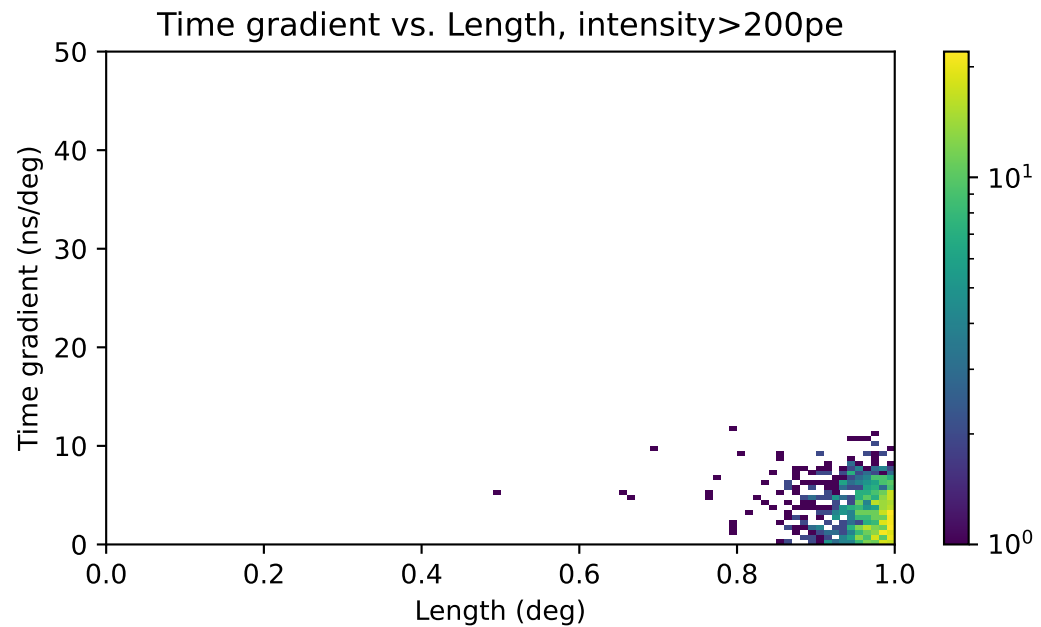
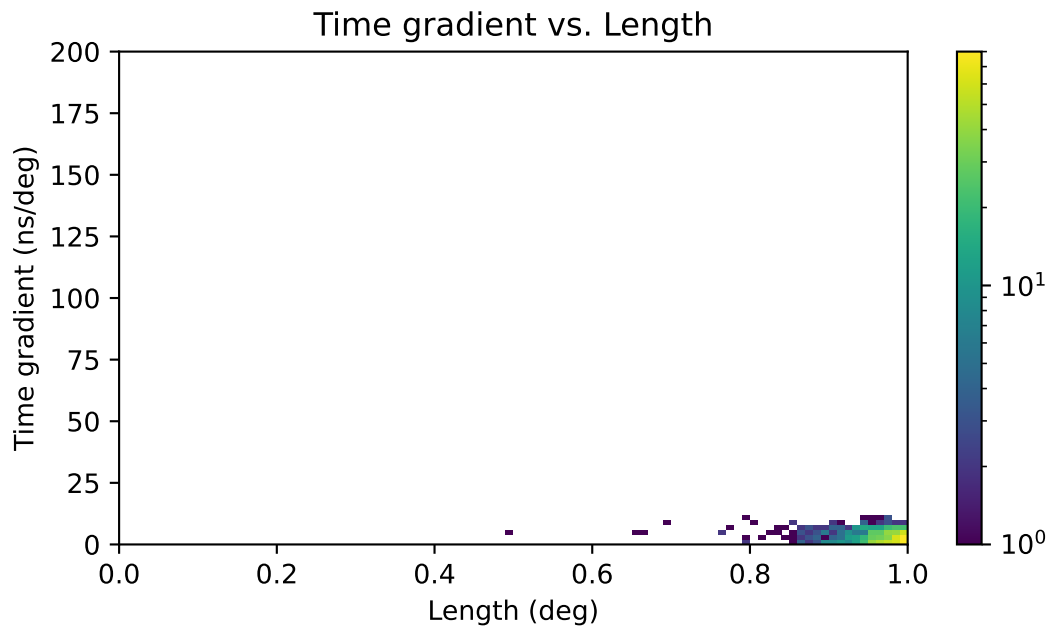
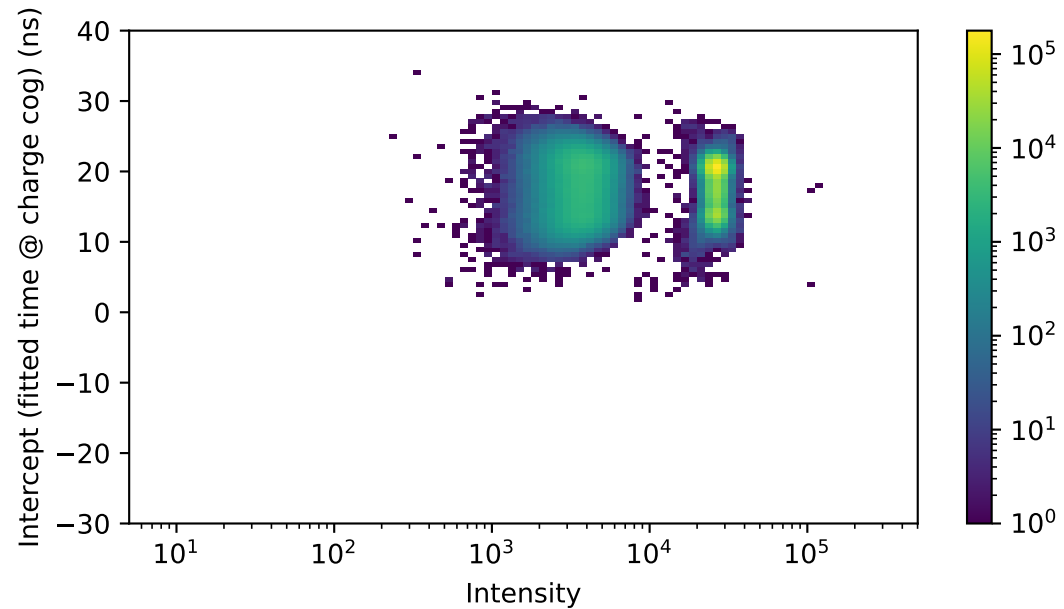
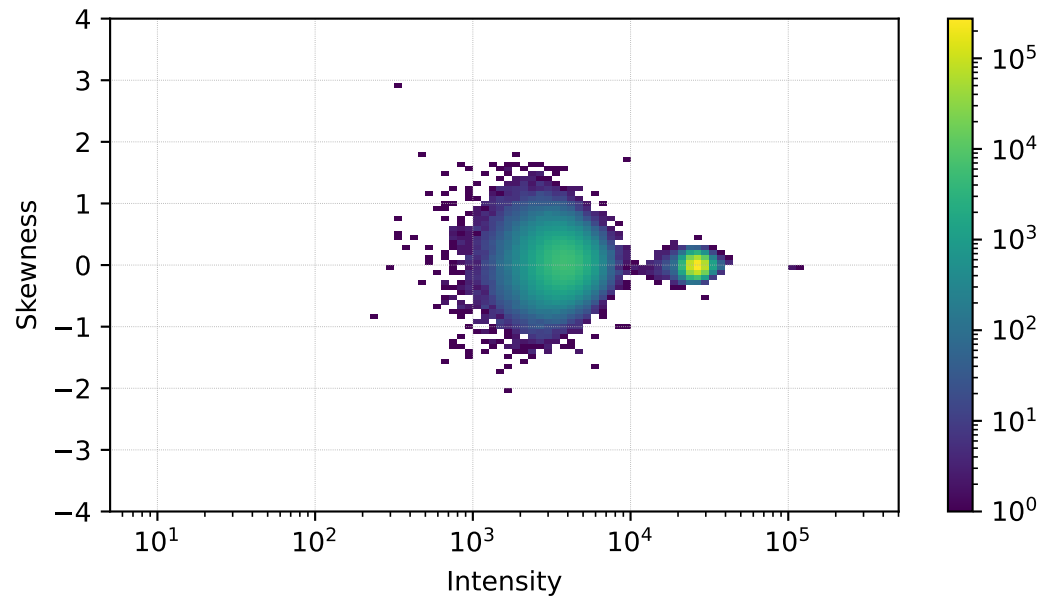
of pixels (excluding edge pixels)



COSMICS, image parameters



COSMICS, image parameters



Sorry, no Muons to plot here!