

# Weekly meeting

## Sanity checks on ASTRI mini-array

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# ADC vs PE

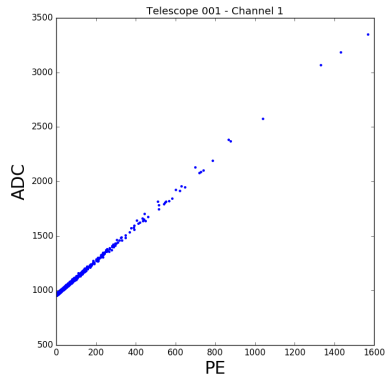
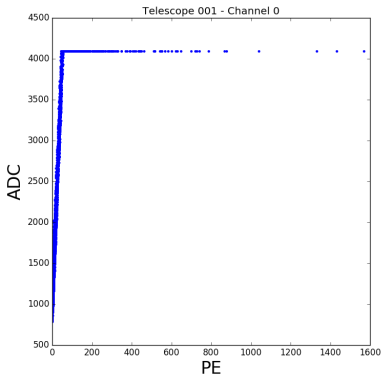
## References

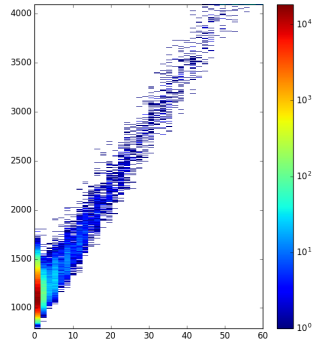
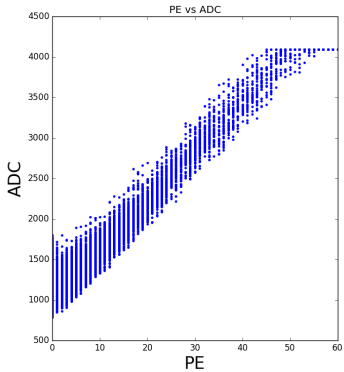
In the following slides, we do some sanity checks on ASTRI mini-array data files provided by the ASTRI team

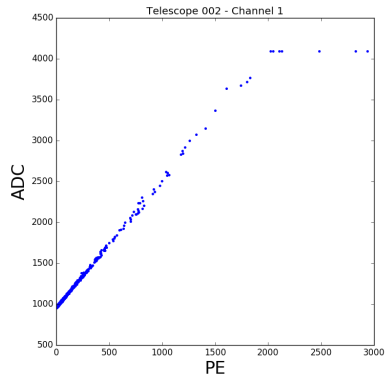
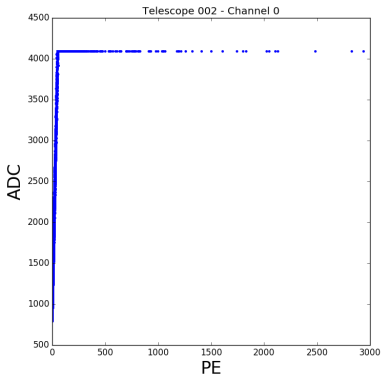
- ▶ Plot script: [https://github.com/jdhp-sap/snippets/blob/master/ctapipe/plot\\_adc\\_vs\\_pe.py](https://github.com/jdhp-sap/snippets/blob/master/ctapipe/plot_adc_vs_pe.py)
- ▶ Input files (on sapcta): `/dsm/manip/cta/DATA/as-tri_mini_array/fits/gamma/run1001.simtel.gz`

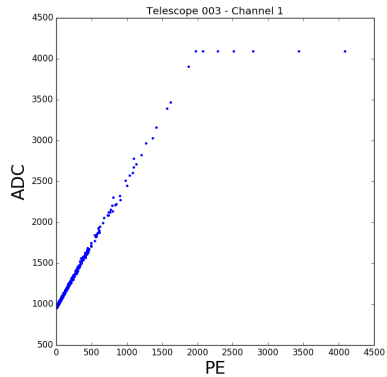
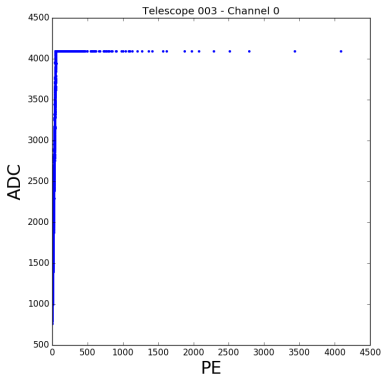
Plots are made for all events and all PMTs of one given telescope (see plots title) of one given simtel file (`run1001.simtel.gz`)

# ASTRI telescopes

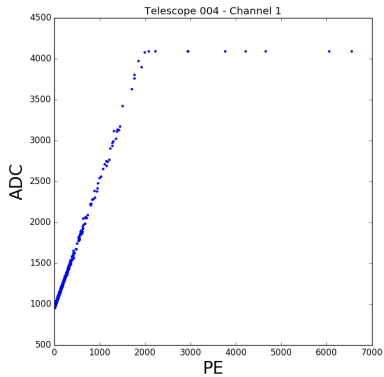
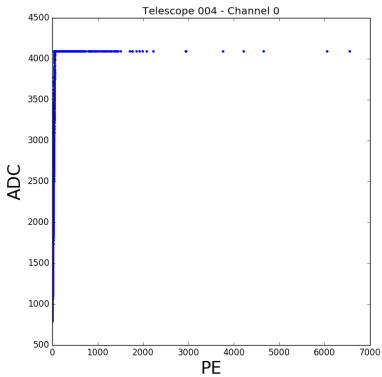


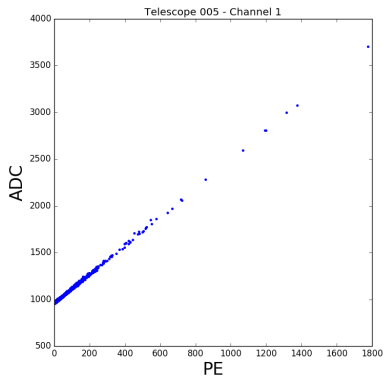
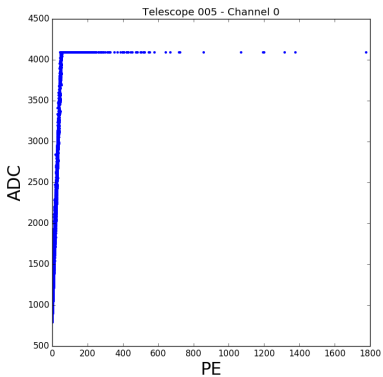




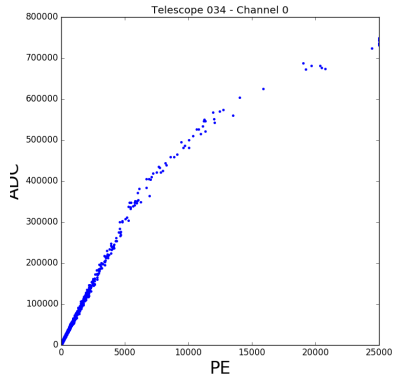


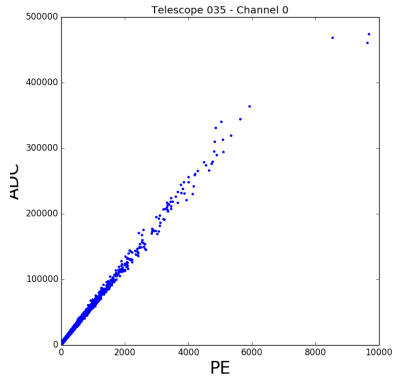


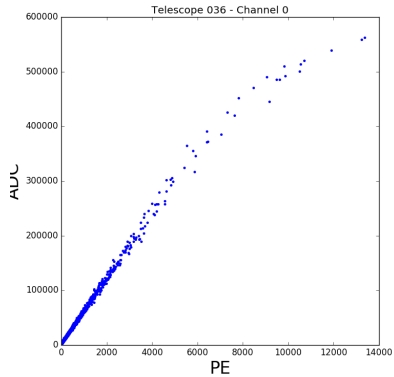


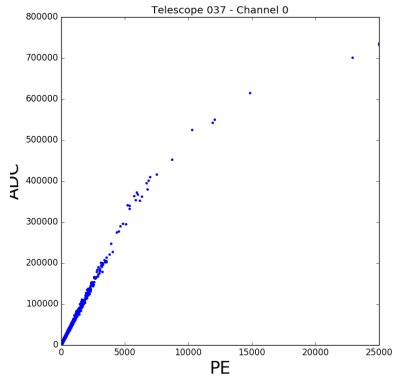


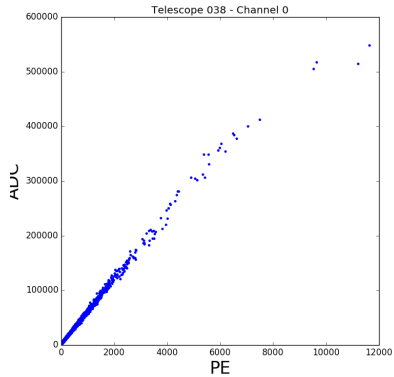
# FlashCam telescopes













# References I