



A third-generation calibration system for VERITAS

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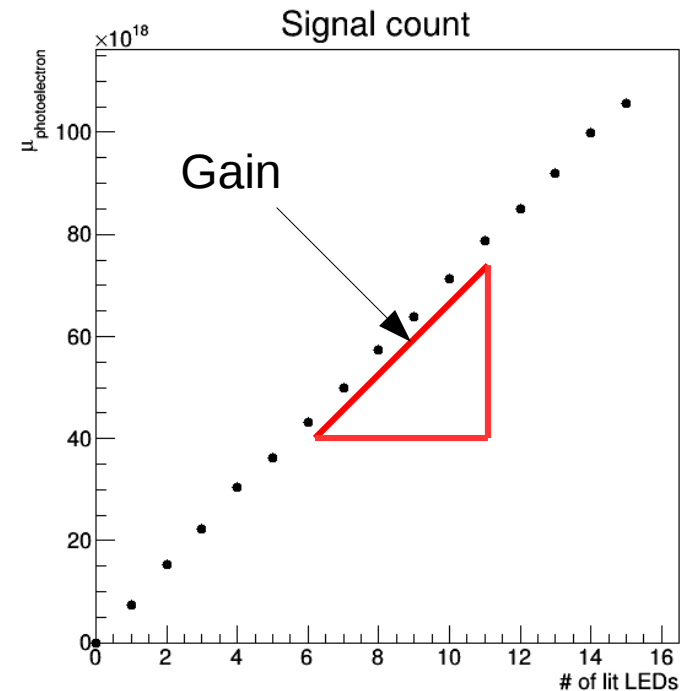


Flat-Fielding of the PMT gain



- The PMTs of the camera don't necessarily have the same gain
- Some are more recent than others, some may age more rapidly, etc.
- An estimation of each pixel's gain is required for calibrating the detector's response

- LED flashers can test the linearity of the PMT response:
- What if the light output of the flasher fluctuates?



The Flasher Calibration system

Current Instruments



Concept for the new design

