

## Physics Calibration Crosscheck

Maxime Levillain

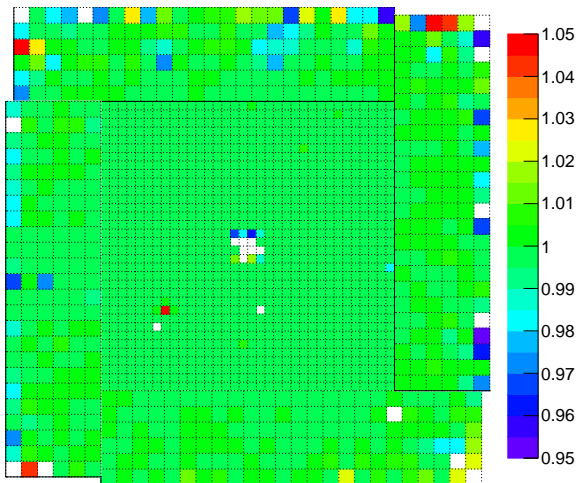
January 26, 2017



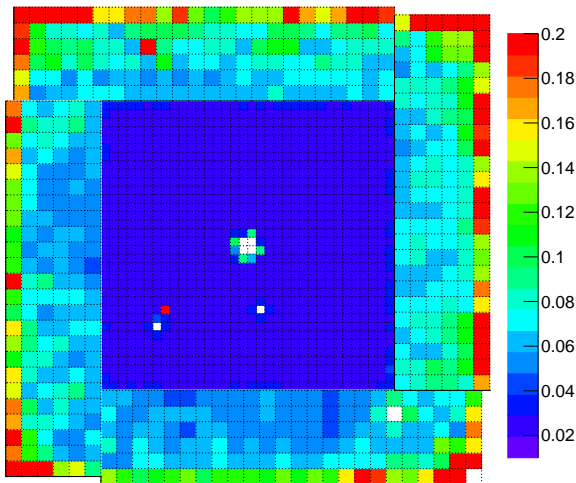
How to:

- ▶ Ask Eugene to add your id\_dsa.pub or id\_rsa.pub to pcrad allowed user
- ▶ Put talk in /site/www/html/prad/secure/mypresentation.pdf via pcrad@jlab1
- ▶ Protected link will be <https://www.jlab.org/prad/secure/mypresentation.pdf>

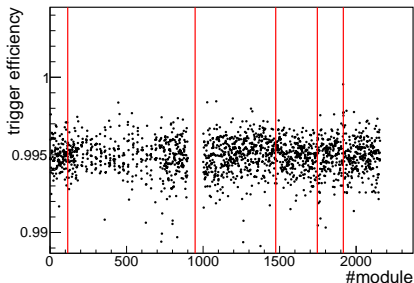
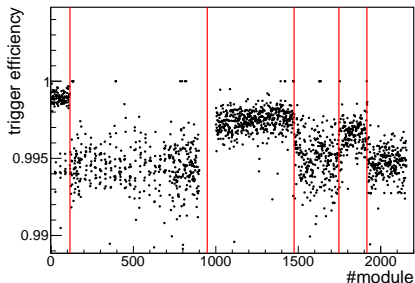
- ▶ Ratio of calibration constants:

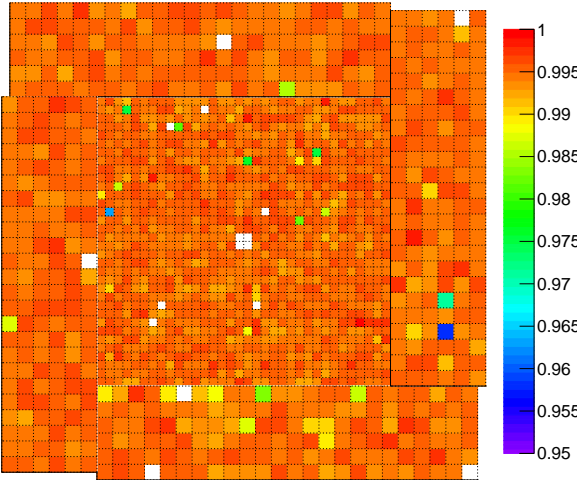


- Resolution of  $ep$  energy peak:



- ▶ Non uniformity of efficiency due to beam/DAQ conditions (not physical)
- ▶ Normalization of average and spread





► Included in PRadEventViewer database