

# PS Calibrations

# Pair Spectrometer

## PS



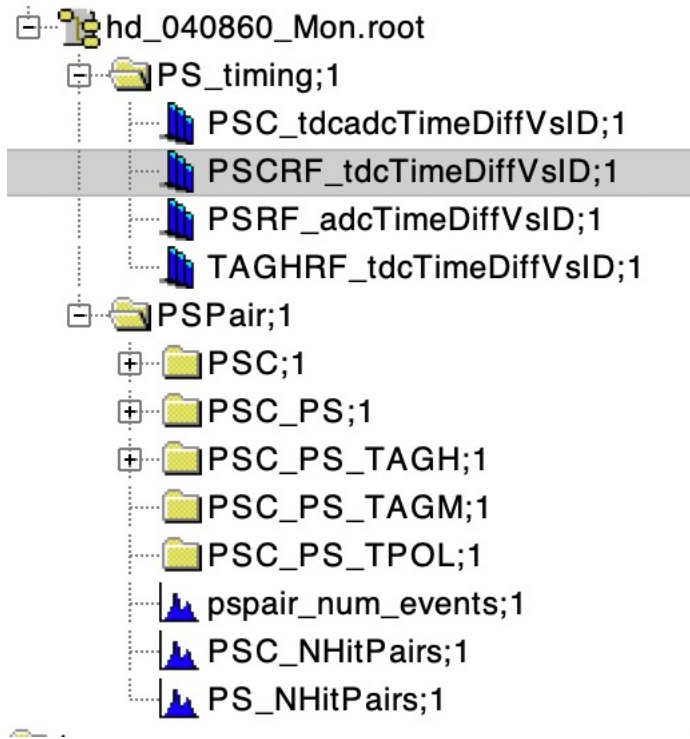
## Coarse counters



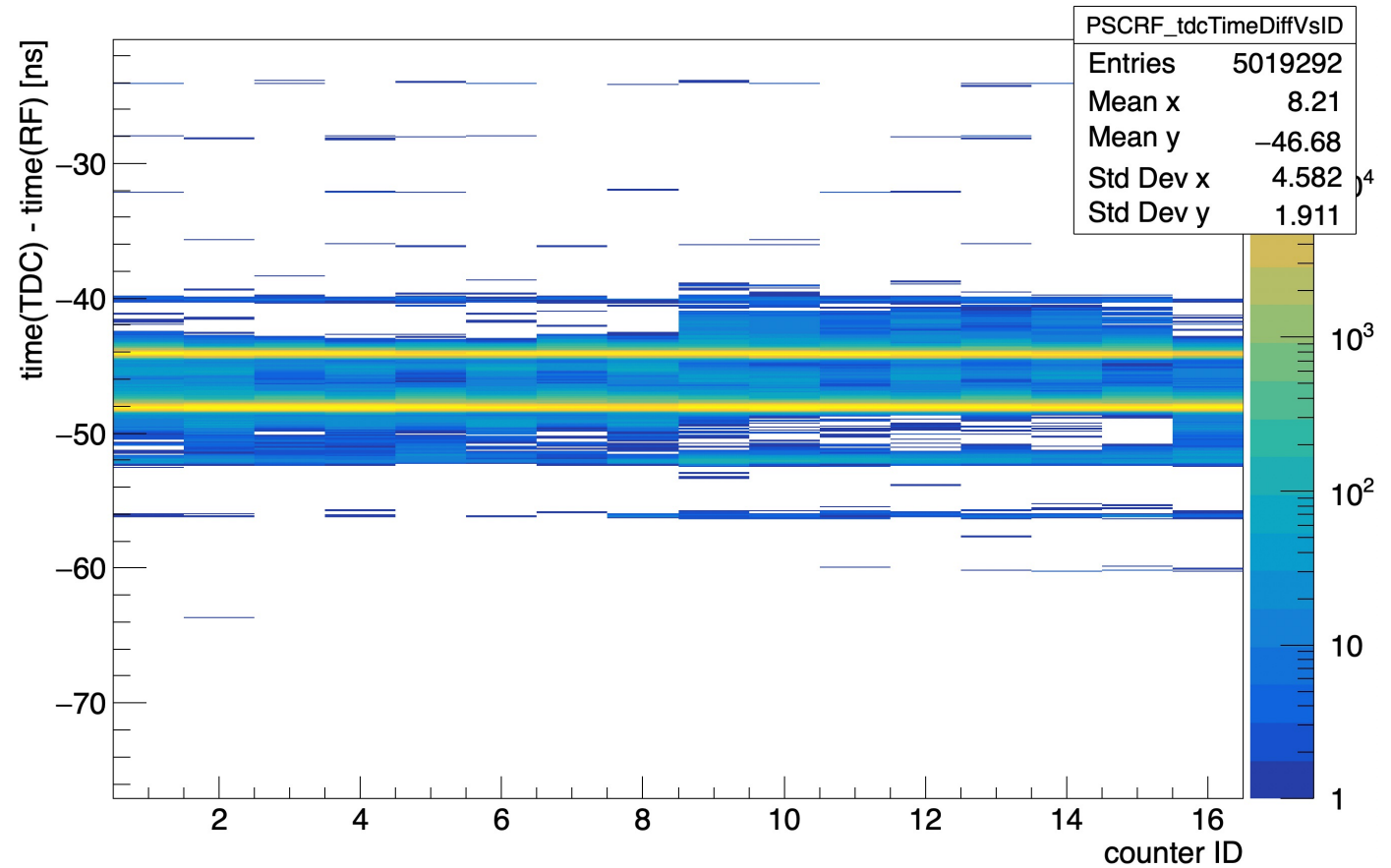
# 3 Kinds of calibrations

- PS
  - ACD and RF
  - TDC and RF
- PSC
  - Adjustment of TDC
- Detector Timing and alignment

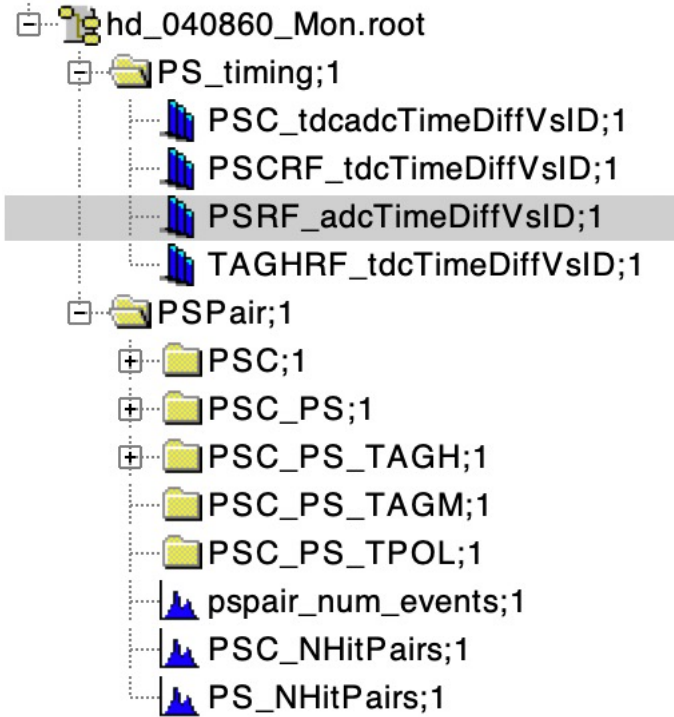
# Timing- TDC



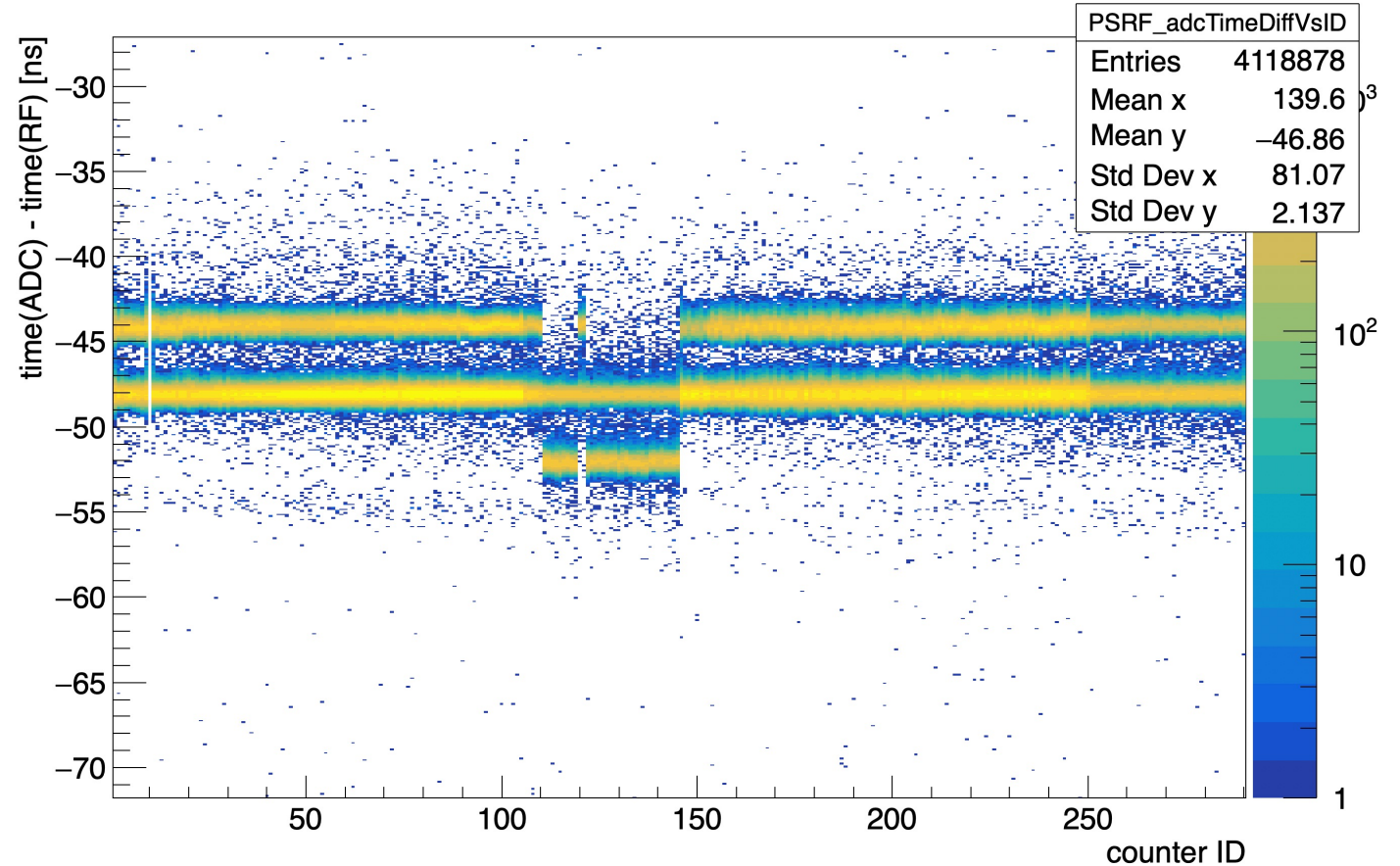
PSC-RF TDC time difference vs. counter ID



# Timing- ADC

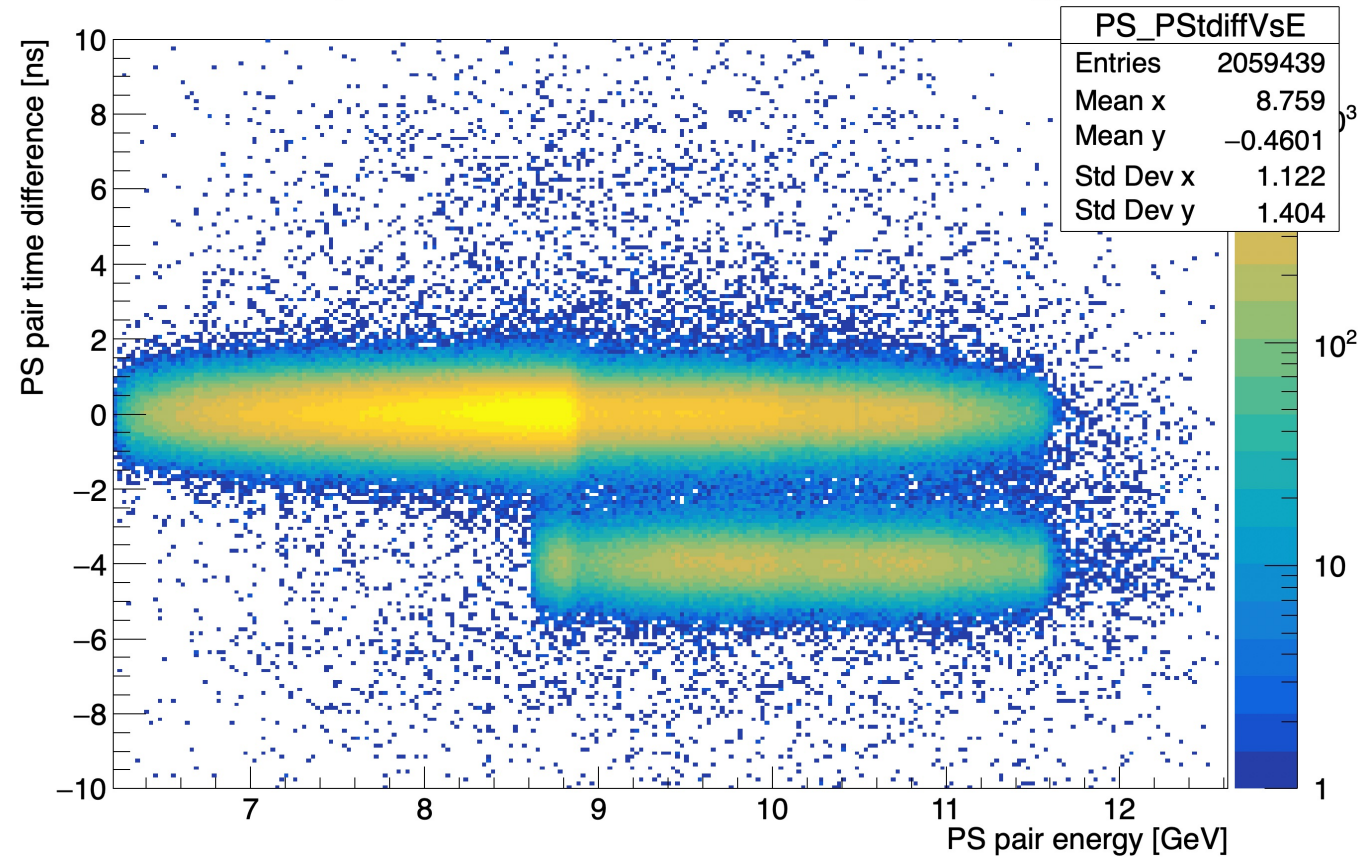


PS-RF ADC time difference vs. counter ID

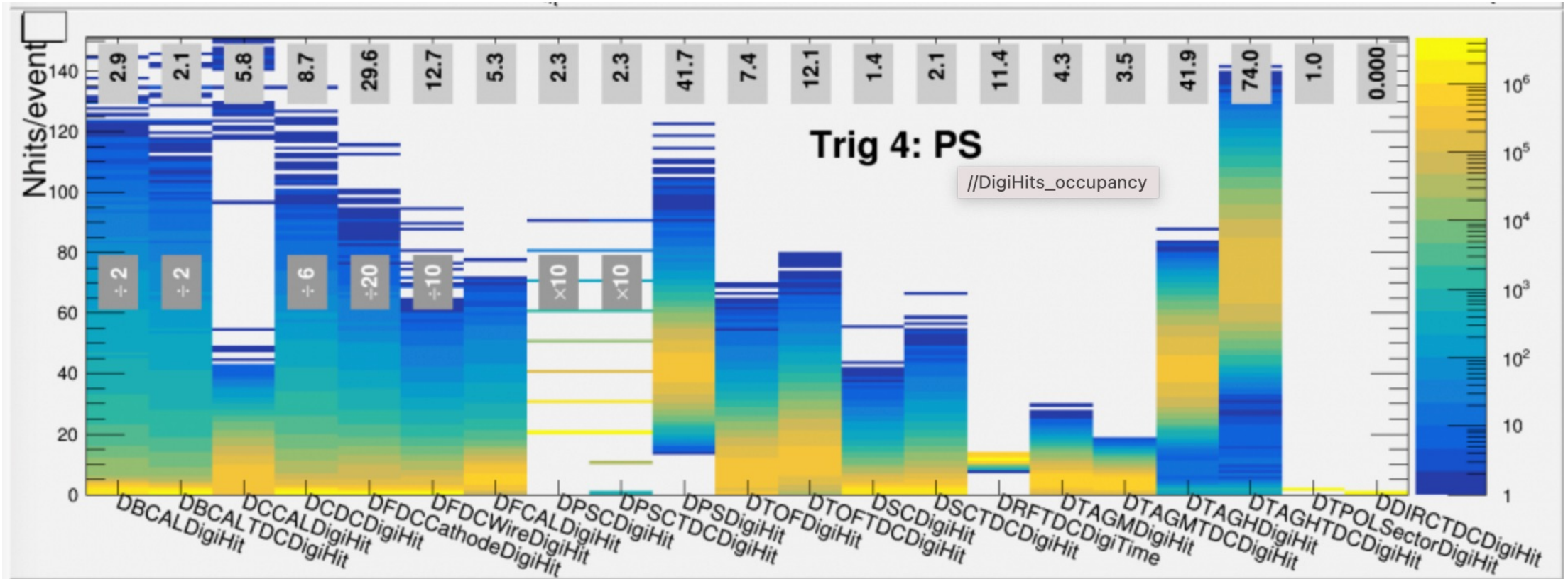


# Monitoring Channels: Run 040860

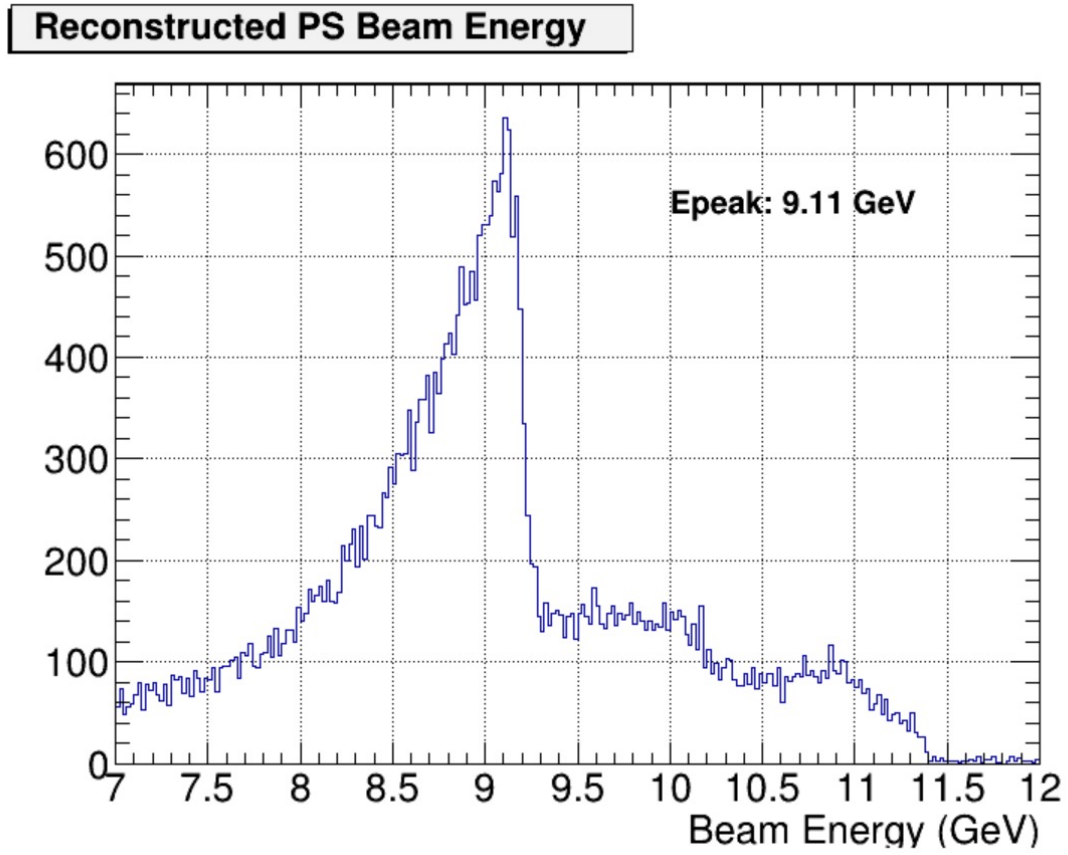
PS pair time difference vs. PS pair energy



# Monitoring Plot\*

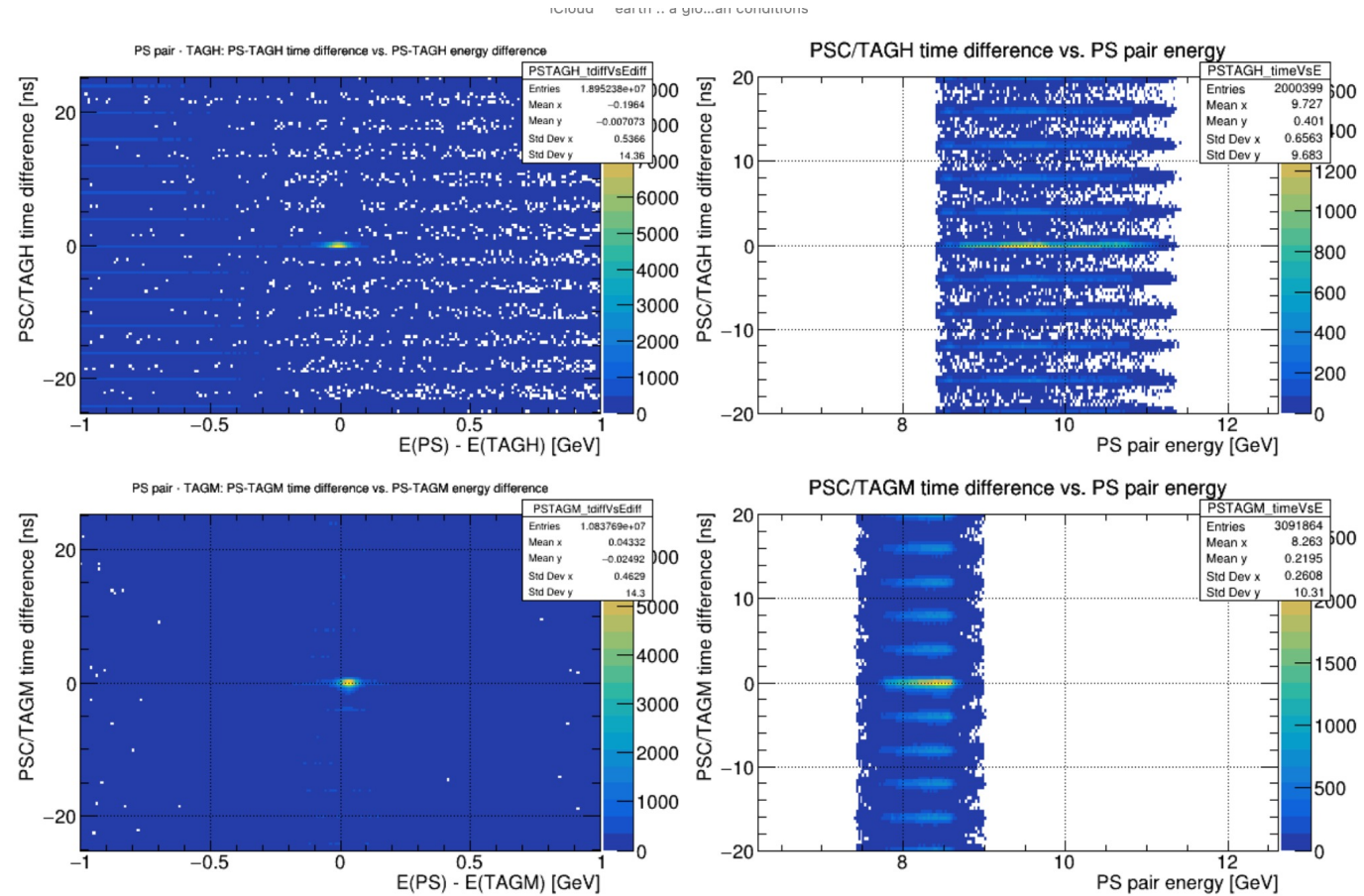


# Monitoring Plot

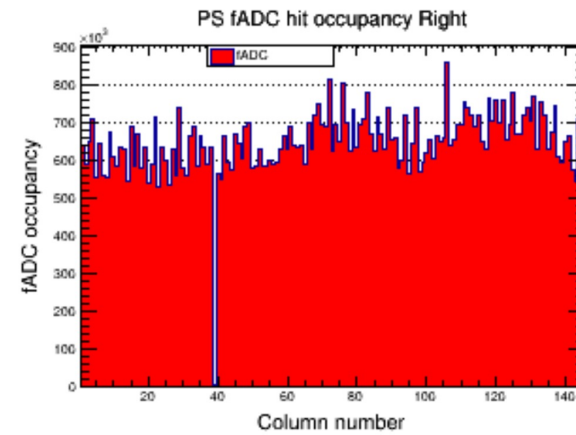
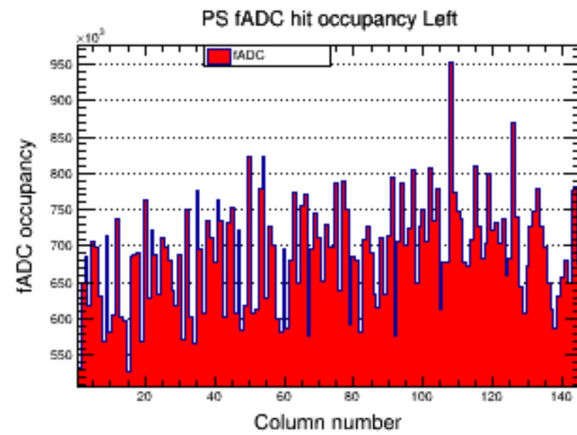
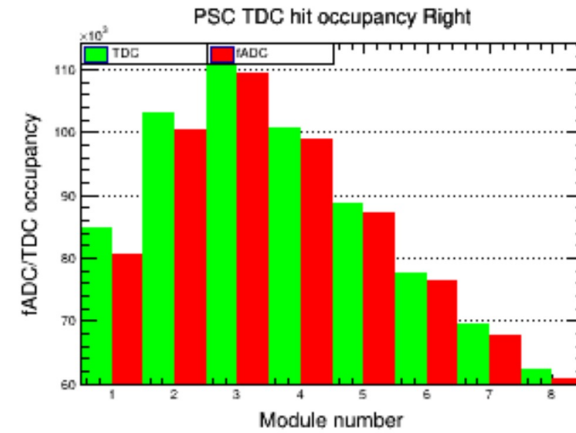
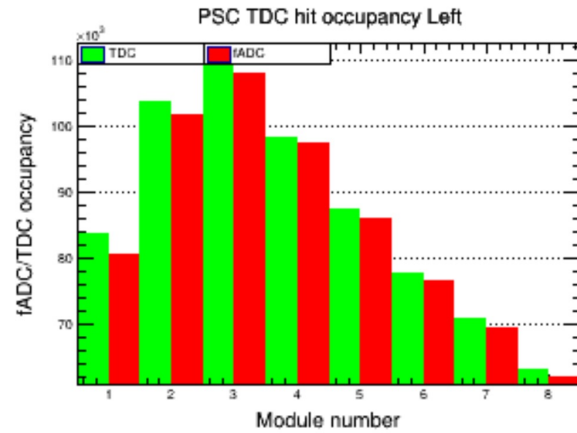




# Monitoring Plot



# Monitoring Plot



# Jlab Support

- Sasha
- Working with him this week on PrimeX calibrations