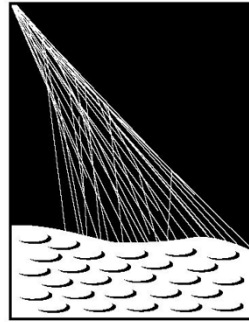


# FD Operations & Maintenance



PIERRE  
AUGER  
OBSERVATORY

*Anton Moroz*

Malargue, Sep 12, 2023

# Operations (shift 4.09.23)

## Weather

- Generally cloudy. Rain/wind lead to DAQ stops for several nights. Last night was clear

## HE

- Bay 2 still not operated. Bay 1 had connection problems – not operated for 2 nights

## LA

- High mean hitrate in bays 2,3 during electronic check

## LM

- Mirror PC 2 has disconnected 2 times – needed a restart

## Checktime

- Error appearing consistently in LA – using script to reset time
- In LM, CO and HE has appeared for short times – solved by itself

# Maintenance

HE must be working several nights before XY-calibration, at least sending voltage to all cameras with shutter open.

Best case: install a spare power source for bay 2 after the current shift

Worst case: move power source from bay 1 or 2 to bay 3