



ANNIE: Accelerator Neutrino Neutron Interaction Experiment

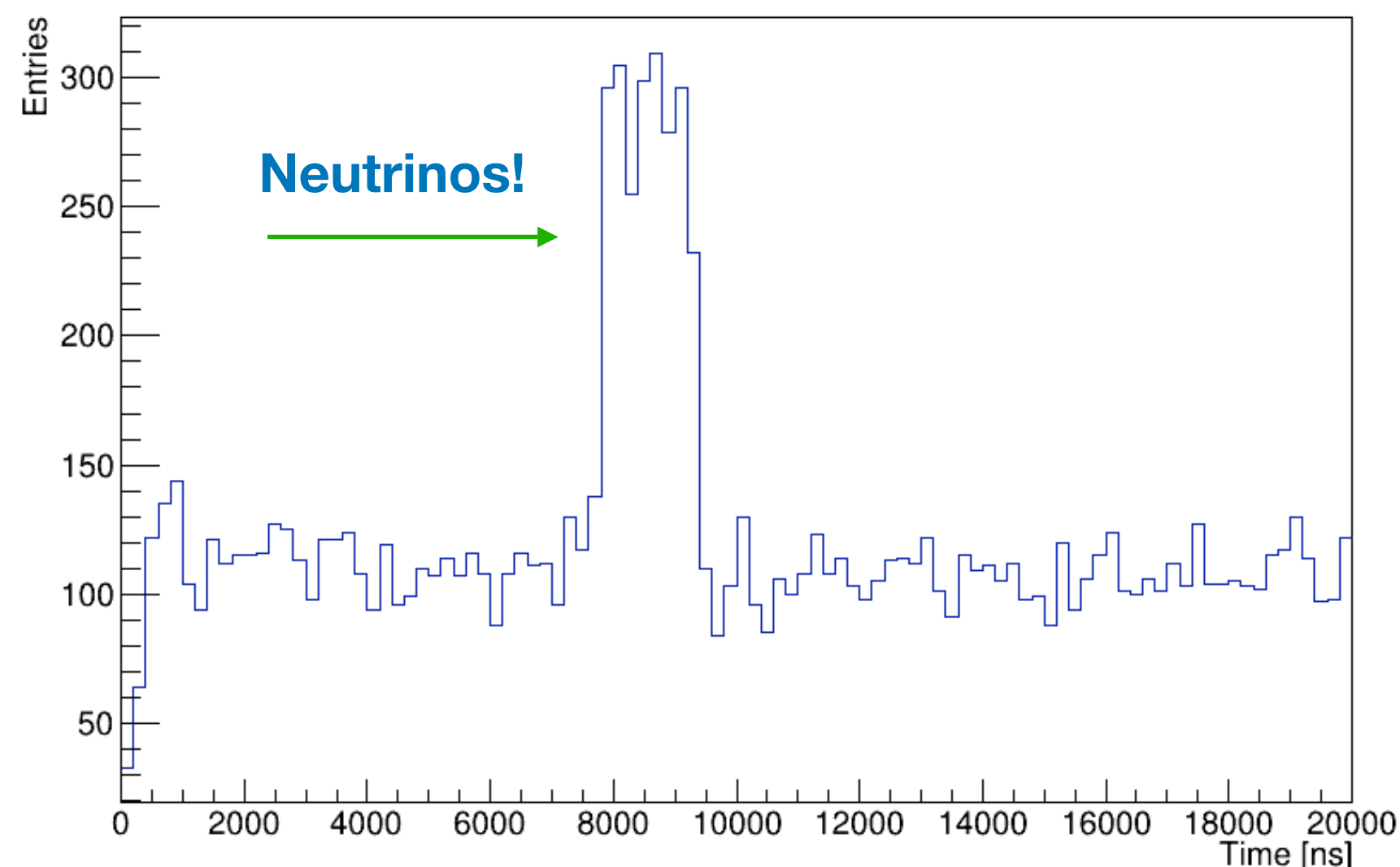
Carrie McGivern and Marvin Ascencio
on behalf of the ANNIE collaboration

**IOWA STATE
UNIVERSITY**

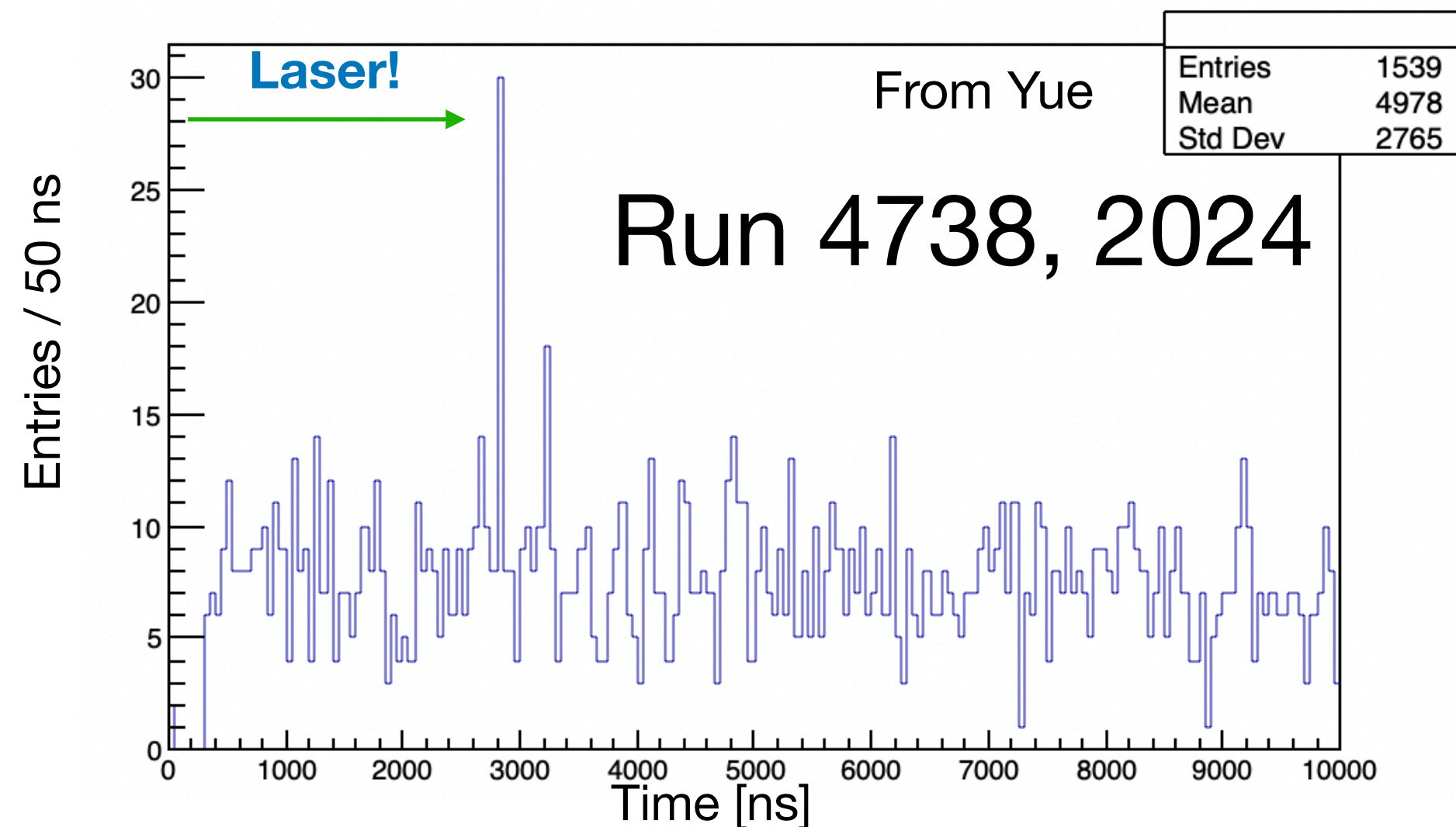
PMG experiments meeting, Apr 4, 2024



Time Alignment to Ref. Thousand Files Board 1 (2024/4/4-14:11:16)



(LAPPDDataTimeStampUL-LAPPDDataBeamgateUL)*3.125 (LAPPDDataTimeStampUL=0 && LAPPD_ID=0)



- ▶ On February 8, we redeployed the LAPPD 64 in ANNIE’s tank and tested it with the Laser in the water. This morning, we deployed the second LAPPD. We will start the multiLAPPD data taking.
- ▶ ANNIE is collecting data with all the subsystems (PMTs, MRD, and a LAPPD) without problems.
- ▶ The issue we still need to address is the conductivity meter problem. We need to replace the sensor.
- ▶ We moved from /annie/app, /annie/data to /exp/annie. We are also testing AL9. We were able to run our tool without problem (ANNIE works with containers)