

**AEM Meeting Notes**  
Monday May 14, 2018

<https://indico.fnal.gov/event/17125/>

**Accelerator (May 7 - 14):**

- NuMI: 1.80E19 POT.
- BNB: 0.87E19 POT.
- Muon: 4.63E18 POT.
- MTest: 27.8 hours.
- MCenter: 0 hours.
- Booster & MI tuning continues.
- Monitoring NuMI target helium leak.
- PIP-II Injector test: starting up.
- FAST: IOTA installation under way. Cryo plant cooldown begins June 15<sup>th</sup>.
- LCLSII: Cryo-plant repairs proceeding. System turn-on this week.
- Schedule: <http://www-ad.fnal.gov/ops/schedule.html>

**MicroBooNE:**

- POT weighted uptime 91.7%
- Issues with one readout crate.
- Last weeks HV issues have not resurfaced after removal of ice around feedthrough.

**MINERvA (April 30-May 9):**

- Uptimes: 97.0% (96.5% with MINOS ND).

**NOvA:**

- Uptimes: ND/FD = 100%/100%

**Muon g-2:**

- Thursday, kickers developed ugly pulse shapes – opened up, resistors needed replacing. Recovered pulse shape Friday.
- Kicker 2 capacitor bank had blown fuse. Replaced Sunday last week, then on Thursday, then twice on Saturday.
- Uptime: 89%

**AOB:**

- None