

AEM Meeting Notes
Monday July 2, 2018

<https://indico.fnal.gov/event/17481/>

Accelerator (June 25 – July 2):

- NuMI: 1.93E19 POT
- BNB: 0.78E19 POT
- Muon: 4.18E18 POT
- MTest: 43.8 hours
- MCenter: 44.7 hours
- LINAC, Booster, MI, RR running well.
- Monitoring NuMI target helium leak.
- Summer shutdown: beam off July 7.
- PIP-II Injector test: shutdown for cryogenic transfer line installation.
- FAST: Beam operations scheduled to begin in July.
- LCLSII: Cryomodule F1.3-08 testing complete.
- Summary of planned summer power outages was shown.
- Schedule: <http://www-ad.fnal.gov/ops/schedule.html>

MicroBooNE

- POT weighted uptime 95%

MINERvA (June 21-27):

- Uptimes: 98.3% (97.9% with MINOS ND).
- List of shutdown tasks presented.

NOvA:

- Uptimes: ND/FD = 100%/98.9%
- Fire alarm system inspection on 06/19 at Ash River found the linear heat detection was malfunctioning, which won't set off the sprinkler system. The AR team has been manning the building 24/7.

Muon g-2:

- DAQ Uptime: 90%
- Data sample now ~2 x BNL.
- Cryo issues. Magnet quenched during slow dump when at 25% power. Tested at 1000 amps ... all looks OK. Plan to ramp back to full current Thursday to enable final systematic studies before shutdown.

AOB:

- None