

AEM Meeting Notes
Monday June 11, 2018

<https://indico.fnal.gov/event/17294/>

Accelerator (June 4 - 11):

- NuMI: 1.82E19 POT
- BNB: 0.70E19 POT
- Muon: 5.23E18 POT
- MTest: 30.5 hours
- MCenter: 0 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: Cryo plant cooldown begins June 15th.
- LCLSII: Cryoplant cold.
- Summary of planned summer power outages was shown.
- Schedule: <http://www-ad.fnal.gov/ops/schedule.html>

MicroBooNE

- POT weighted uptime 93.6%
- Plan to replace out of warranty DAQ machines during summer shutdown.

MINERvA (May 31-June 6):

- Uptimes: 98.3% (97.4% with MINOS ND).
- May 27: 37% MINOS live. Loose power connector on the low voltage card. The low voltage card was replaced, and this fixed the problem.

NOvA:

- Uptimes: ND/FD = 99.7%/96.0%

Muon g-2:

- "Smorgasboard of small pains", otherwise running stably.
- DAQ Uptime: ~89%
- Datasample ~1.46 x BNL

AOB:

- There will be a power outage in one of the FCC datacenters starting the evening of Friday, July 20th. Systems will start being shutdown tentatively at 4PM on Friday. Power restoration will begin around mid-morning on Saturday, July 21st