

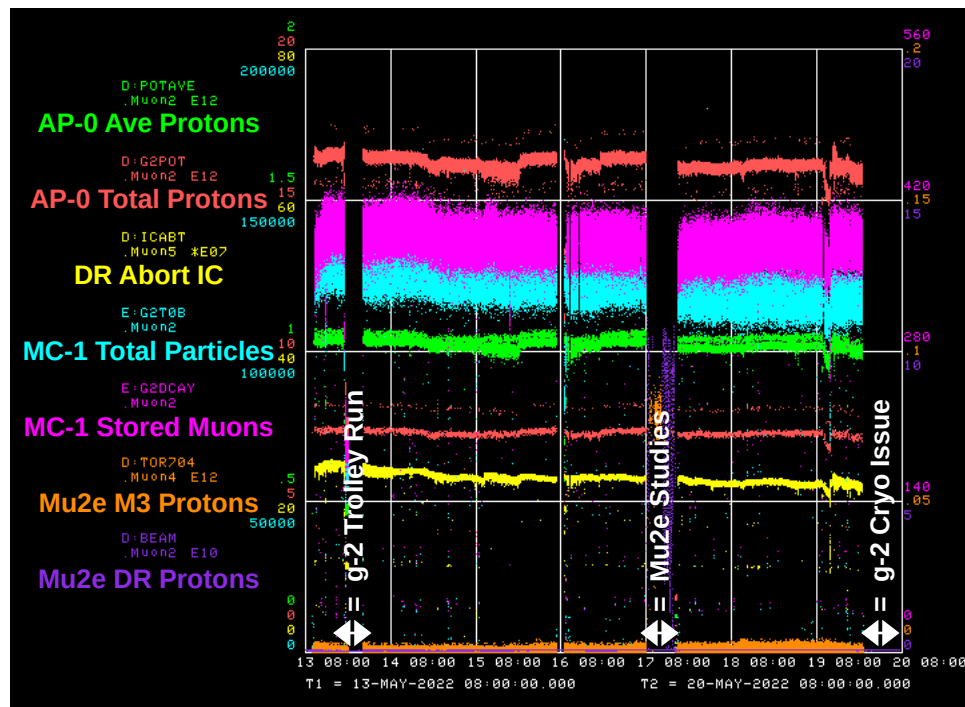


Muon Campus Status

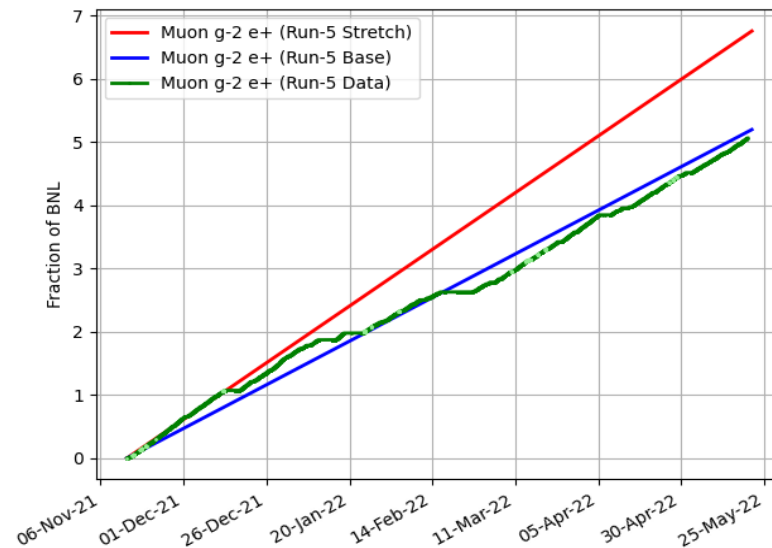
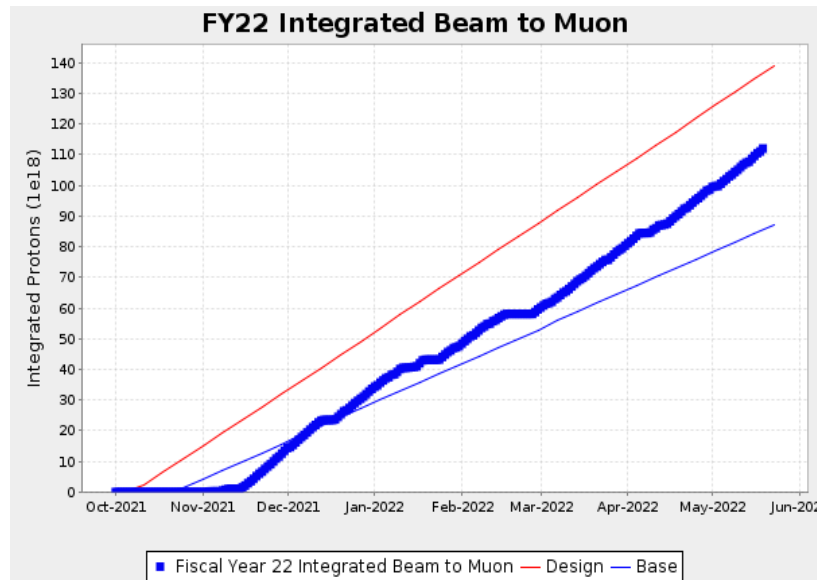
George Deinlein
AD Status Meeting
2022-05-20

Recent Performance

- Mu2e beam studies
 - DR30 loss and radiation measurements
 - DR tune monitor commissioning
 - DR BPM TBT commissioning
- M:HT107B was current limited
 - Replaced CAMAC card
- g-2 wet engine failure
 - Investigation in progress
- Worsening Muon LCW leak
 - Plan to address next week
- Worsening M1 line vacuum
 - Issue originates in P2 line
 - Working with Mechanical Support to address



Cumulative Performance



Upcoming Activities

- Beam to g-2 (until Monday)
- g-2 cryo warm-up period (Monday through at least Wednesday)
 - Scheduled Mu2e beam studies (Monday and Wednesday)
 - Muon Campus enclosure accesses (Tuesday)
 - Repair LCW leaks
 - Connect M4 line collimator controls