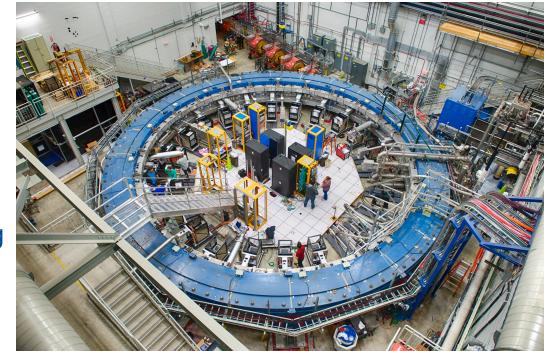




Managed by Fermi Research Alliance, LLC for the U.S. Department of Energy Office of Science

g-2 status

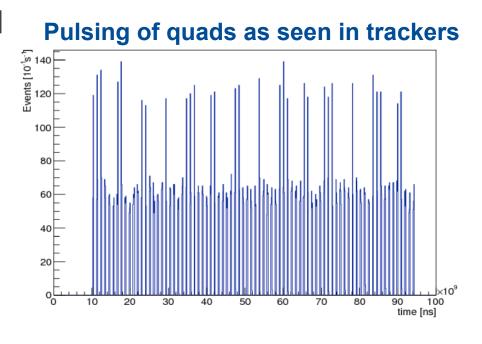
Joe Price All Experimenters' Meeting 17th April 2017

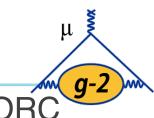


2

Major Milestones

- Walkthroughs completed early last week ready for ORC
- Successful pump down
 - Holding vacuum for 4 days and counting
- All detectors partially installed
 - 21/24 calorimeters
 - 4/8 tracking modules
- Kicker pulsing at full power
- Noise scans under vacuum
 with Kickers and Quads on





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Near Future Plans

- μ **§ g-2**
- Bring up to atmosphere ready for power outage tomorrow
- Install remaining calorimeters and tracking modules
- Configure global trigger for synchronised noise scans
- Pull vacuum and turn field back on at the end of the week
- Preparing for beam in early May

