

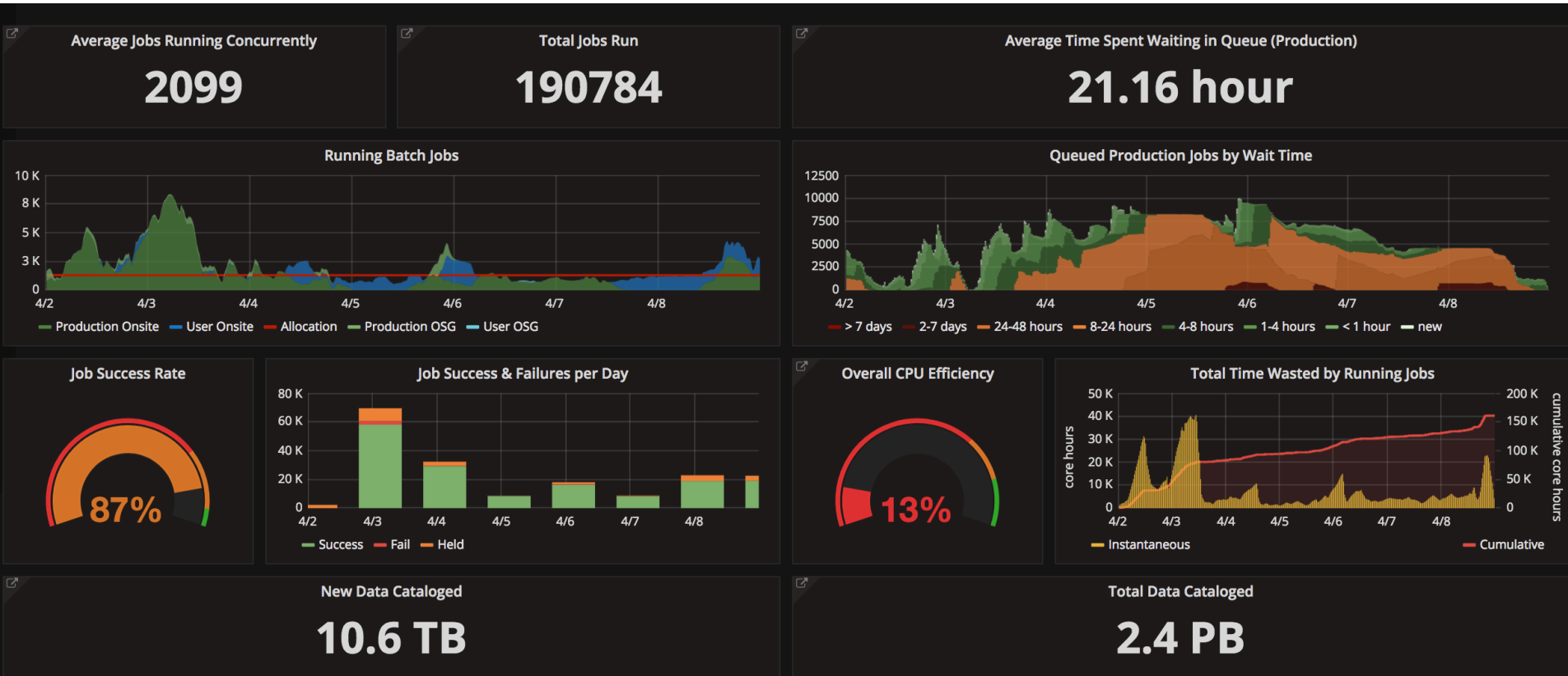
Muon $g-2$ AEM Update

Brendan Kiburg, Jarek Kasper

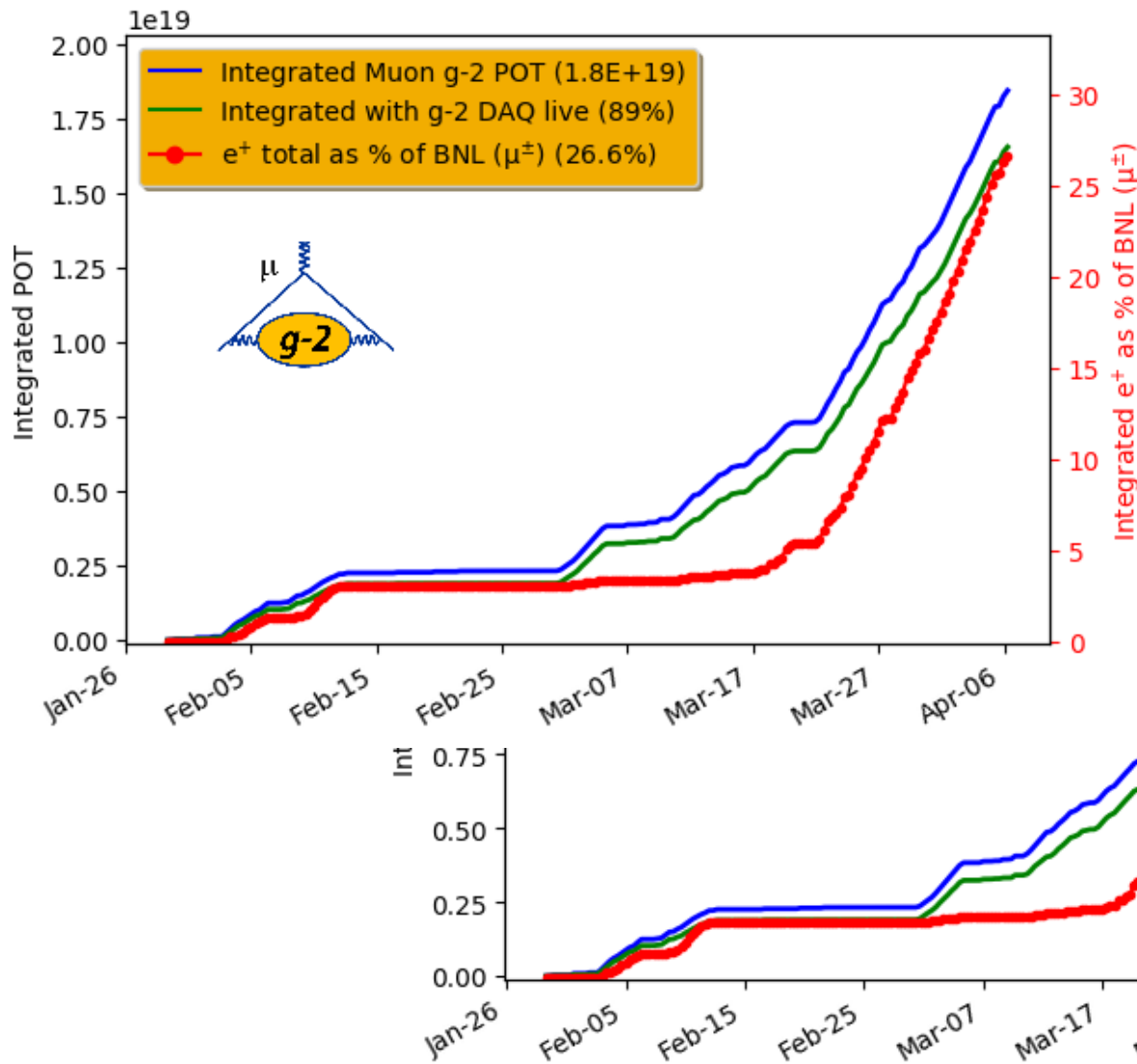
April 9, 2018

Computing Update

- profiling efforts improved overall CPU efficiency from ~15 % to ~55 %, for real data reconstruction; MC production still less effective



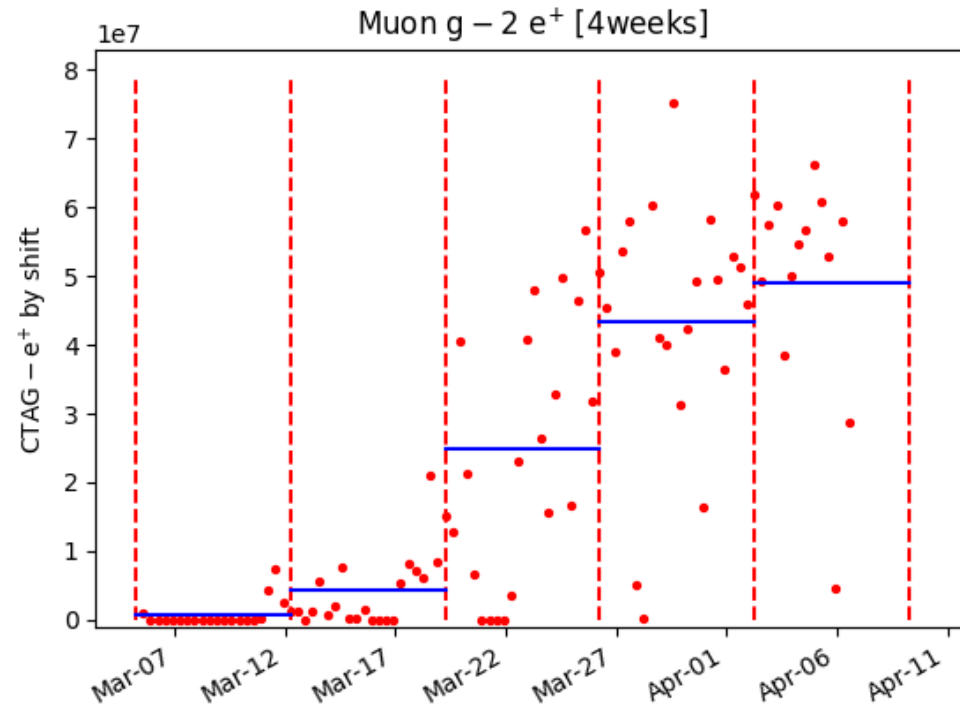
Experiment update week of 4/2



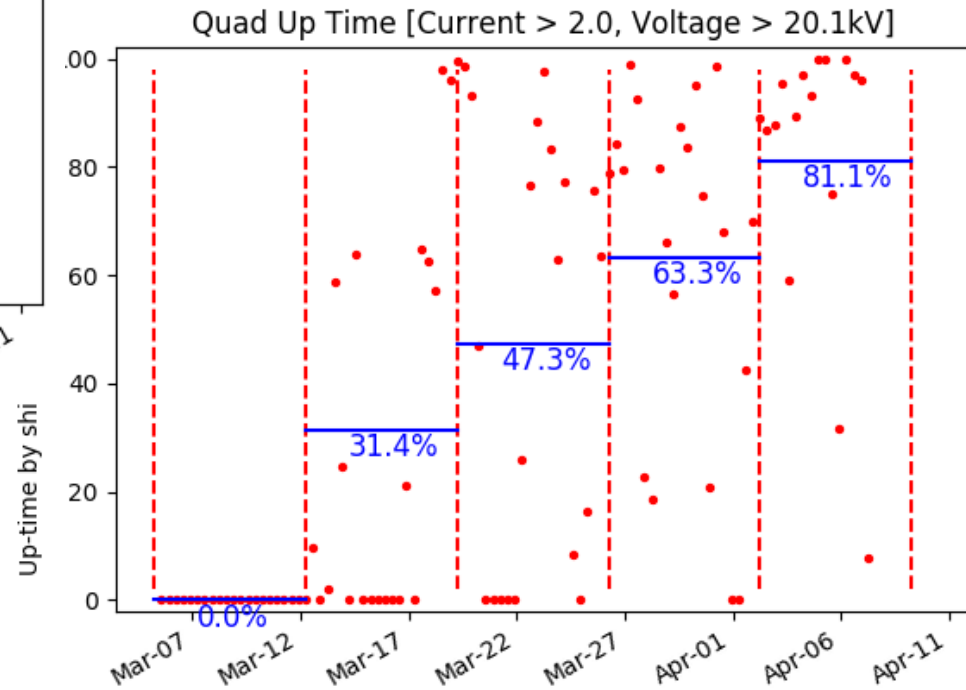
Friday snapshot

Li lens trip of Friday

Experiment update week of 4/2



Friday snapshot



Main focus week of 4/9

- Magnetic field calibration till the end of Li lens replacement
- Aim to re-establish nominal beam conditions by Tue PM
- Continue physics production