



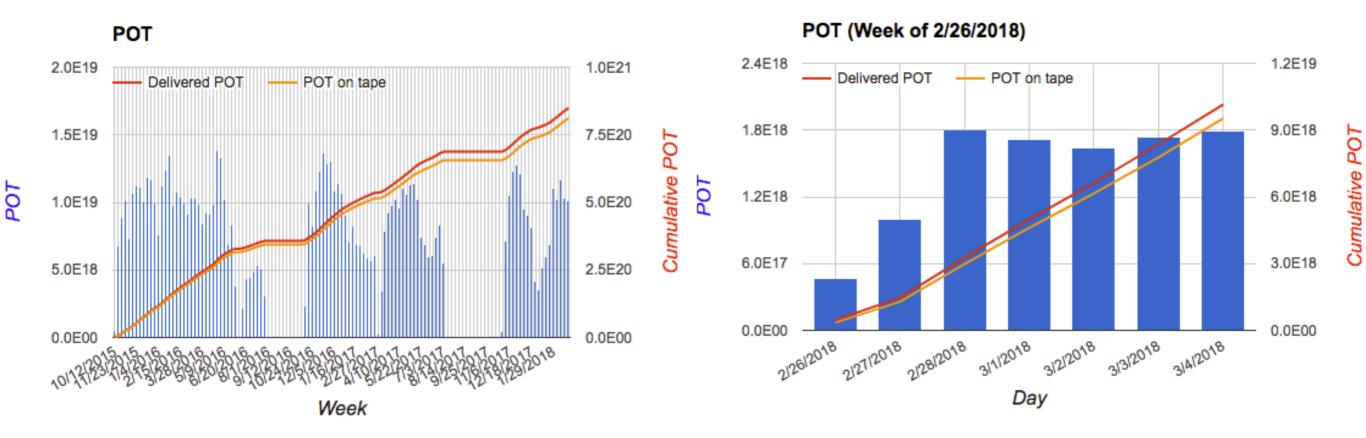
MicroBooNE Report

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Fermilab AEM 03/05/2018



Beam Statistics & DAQ Uptime



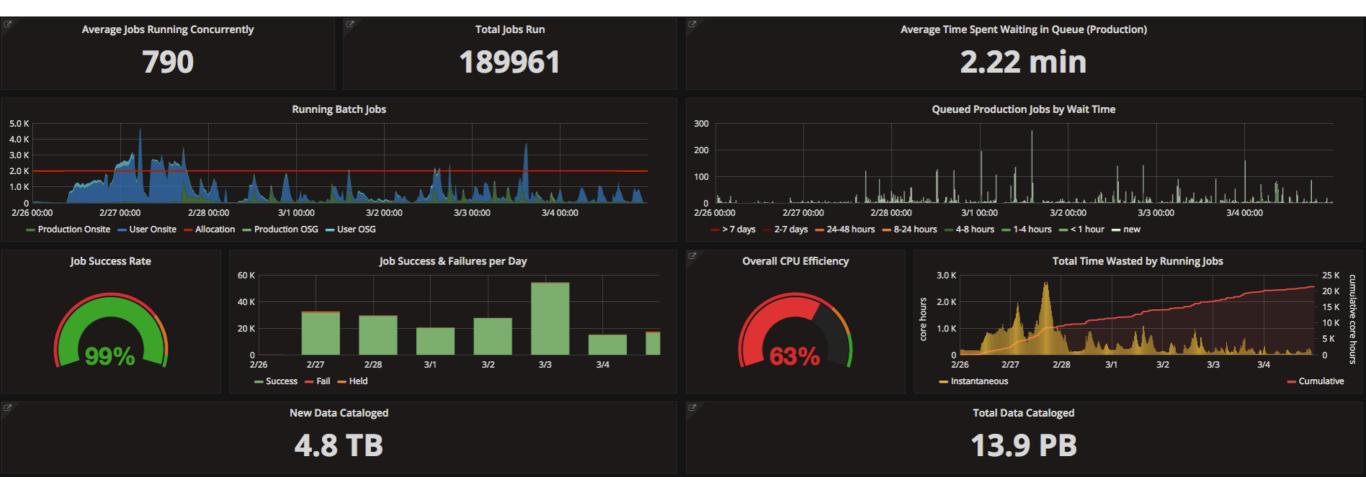


- 1.02 × 10¹⁹ POT delivered, 0.95×10^{19} POT recorded on tape.
- •81.19% BNB uptime.
- 93.8% POT-weighted DAQ uptime.



Computing Summary





- 99% Job Success Rate. Newer larbatch tools eliminated lots of spurious errors and increased success rate.
- CPU efficiency 63% is not as high due to the running of MC re-calibration which is very cpu-inefficient during weekend.



Summary



- MicroBooNE was running smoothly in the week of 2/26/2018 3/5/2018. No major incidents to report.
- •DAQ is updated to run at 16Hz instead 7Hz for BNB-External trigger. DAQ efficiency drops from 97% to 93% but we get twice of the off-beam data.