MINERvA Operations Report

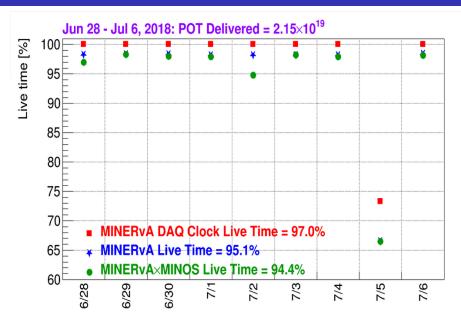
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All Experimenters Meeting

July 9, 2018

$\bar{\nu}$ Data

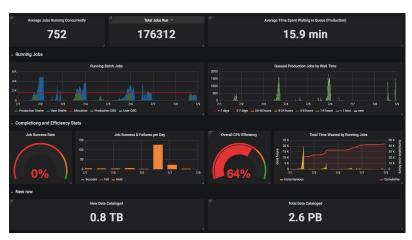


$MINER \nu A$

- July 4th: Chain 1-6-2, has communication errors.
 - This caused the subrun to stop and start a new subrun. For the next 30 hours there were ~ 55 more of these errors.
- July 5th: In MINOS hall, the drip pan above the downstream part of the detector was overflowing.
 - Thanks Steve Hahn, Bryan Johnson & Kelly Hardin for stopping the water leak.
 - Replaced 5 FEBs on chain 1-6-2, which were below the water leak, still received the error.
 - Filnally, replaced the CROCE, after many chain reset we managed to run the MINERvA detector again.
 - We missed ~ 8 hrs of beam time from 8:30 AM to 4:30 PM.

MINOS

- Replaced minder boards: 7-14-7 and 0-20-6.
- Replaced master board: 7-17 because 7-14-7-2 was hot.



- Period 07/02/2018 07/08/2018
- Average concurrent jobs is 752 which is lesser than average quota (~1600).
- · There is an issue with Job Success Rate panel. FIFE group is working on it.
- Overall CPU efficiency is 64%.