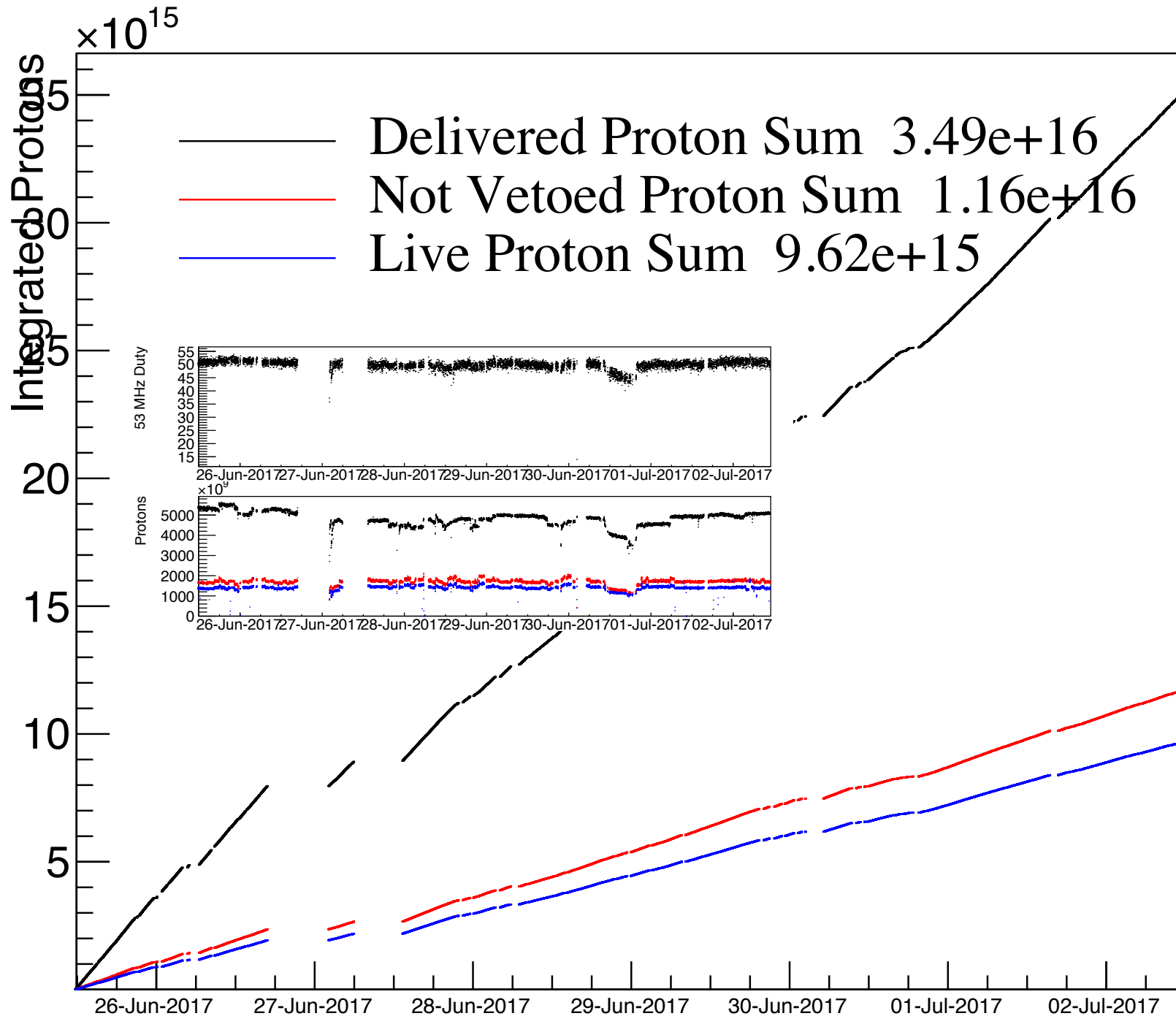


SeaQuest AEM Report

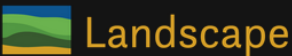
Paul E Reimer

3 July 2017

Prot



Computing Summary



SeaQuest Computing Summary



Average Jobs Running Concurrently

67

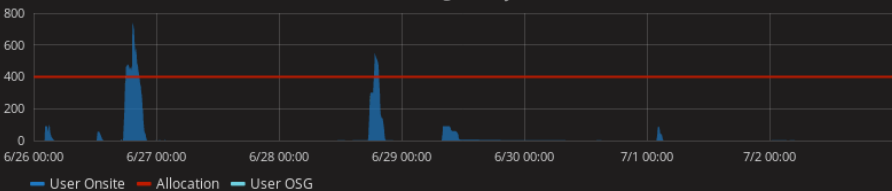
Total Jobs Run

2096

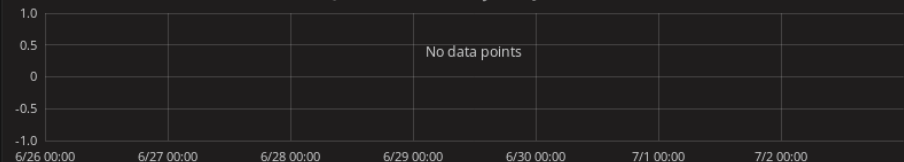
Average Time Spent Waiting in Queue (Production)

N/A

Running Batch Jobs



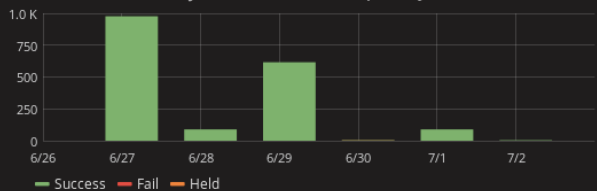
Queued Production Jobs by Wait Time



Job Success Rate



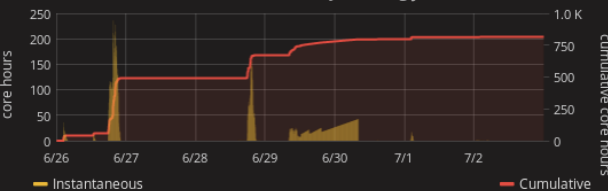
Job Success & Failures per Day



Overall CPU Efficiency



Total Time Wasted by Running Jobs



New Data Cataloged

0 TB

Total Data Cataloged

0 PB

Highlights

- Dark Photon Trigger Commissioned & recording data
- St. 1 gas gain studies
- PMT base heating studies
- Material radiation tests
 - Vacuum window for beam entrance port on MuSE target
 - 3 sets of 2 samples irradiated with between 2 and 10×10^{14} protons
 - Thanks to Jose Delao and AD Ops for help in accessing NM3

