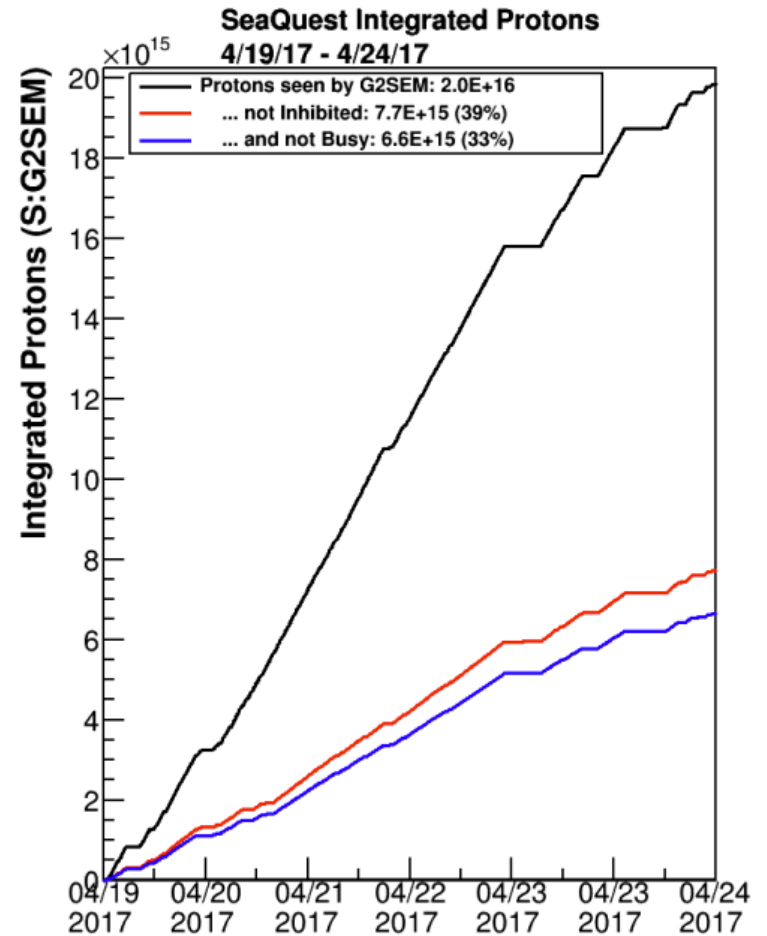
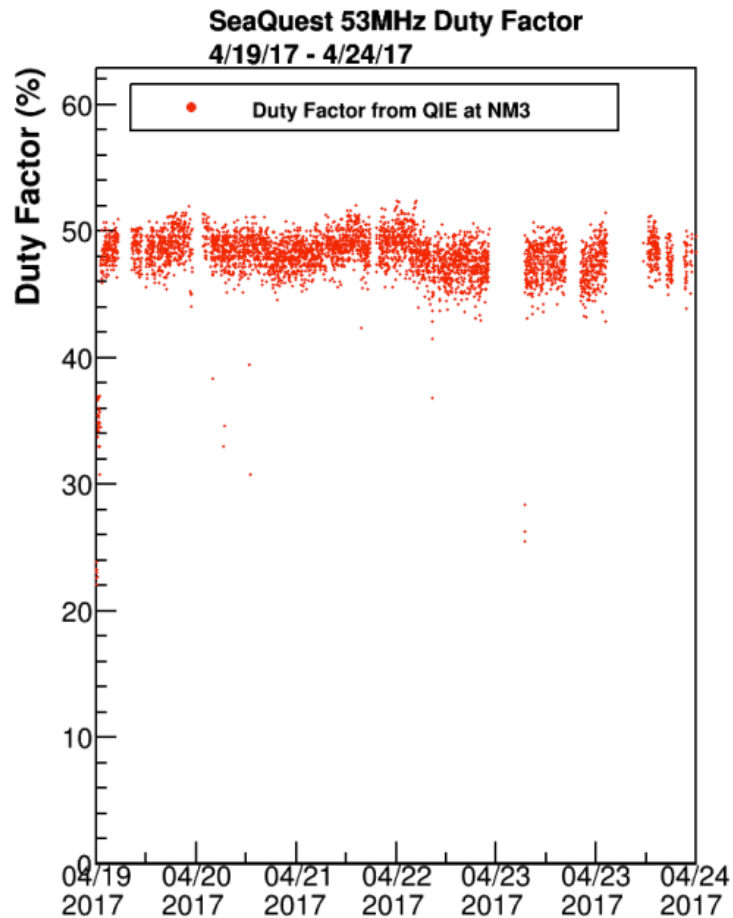




SeaQuest AEM updates 4/24/17

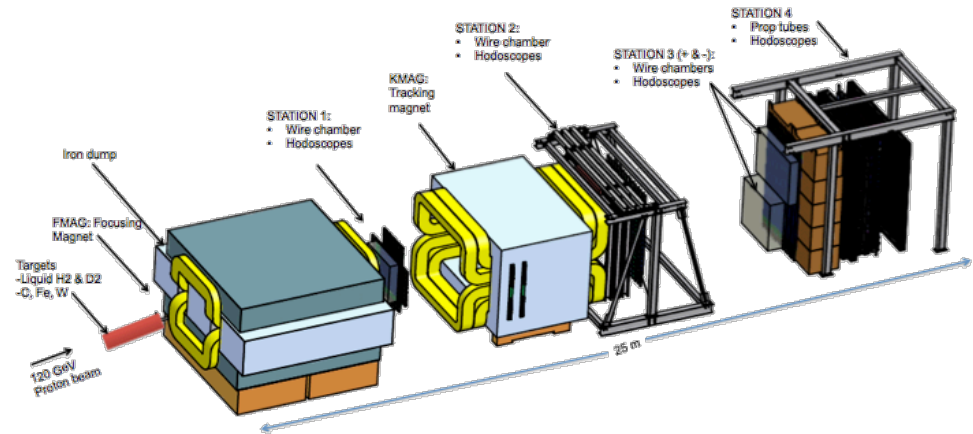
Arun Tadepalli
Rutgers University
(on behalf of the SeaQuest E906
collaboration)

Beam status

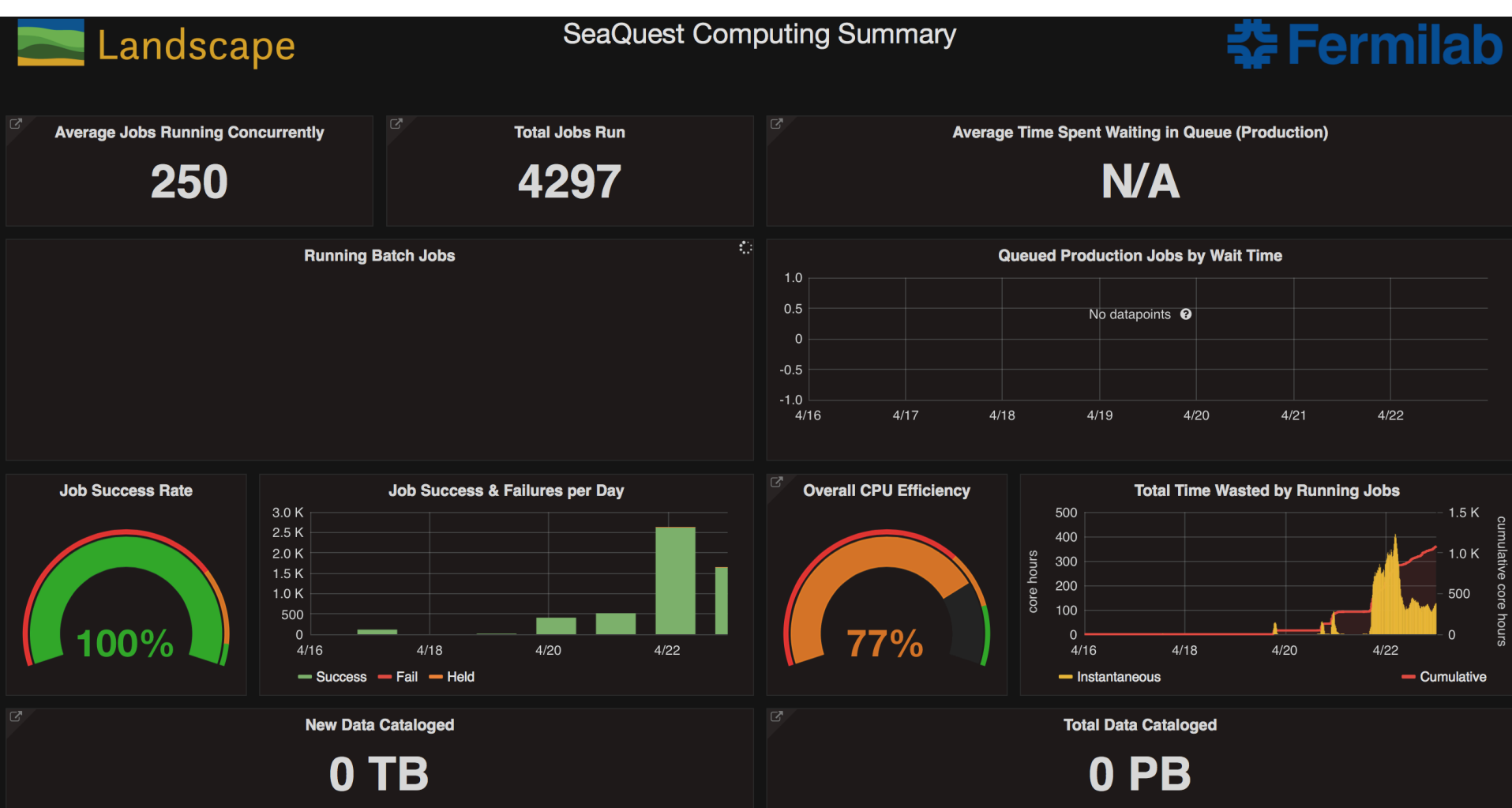


Spectrometer status

- Beam vacuum pipe – stable
- Cerenkov counter
 - Cerenkov mirror replaced
 - 2 neutral density filters replaced
- Target – stable (LH2, LD2, C, No target)
 - microSD card on flammable gas sensor replaced after “trouble” signal
- Hodoscopes
 - H1R5, H2R5 PMT bases replaced
- Chambers
 - D0, D1, D2, D3p, D3m – stable
- Prop tubes – P42V trip recovered
- Trigger – stable
- Online monitoring – stable
- DAQ – stable
 - ROC 19 had a bad TDC



Computing status



CONTINUE GOOD DATA TAKING!