



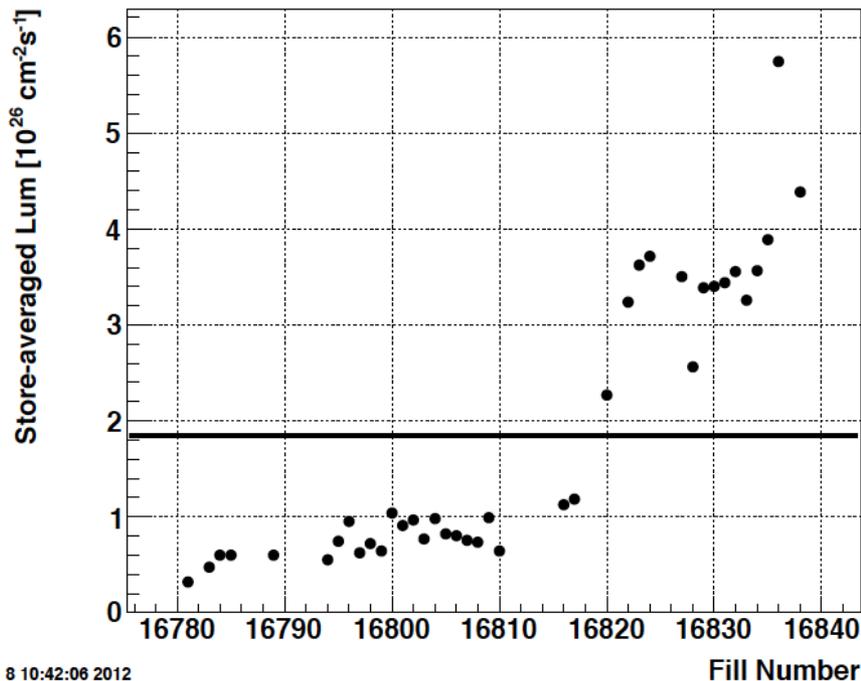
STAR Performance: U+U @ 193 GeV

Alexander Schmah - LBNL
Time Meeting at BNL 05/08/2012

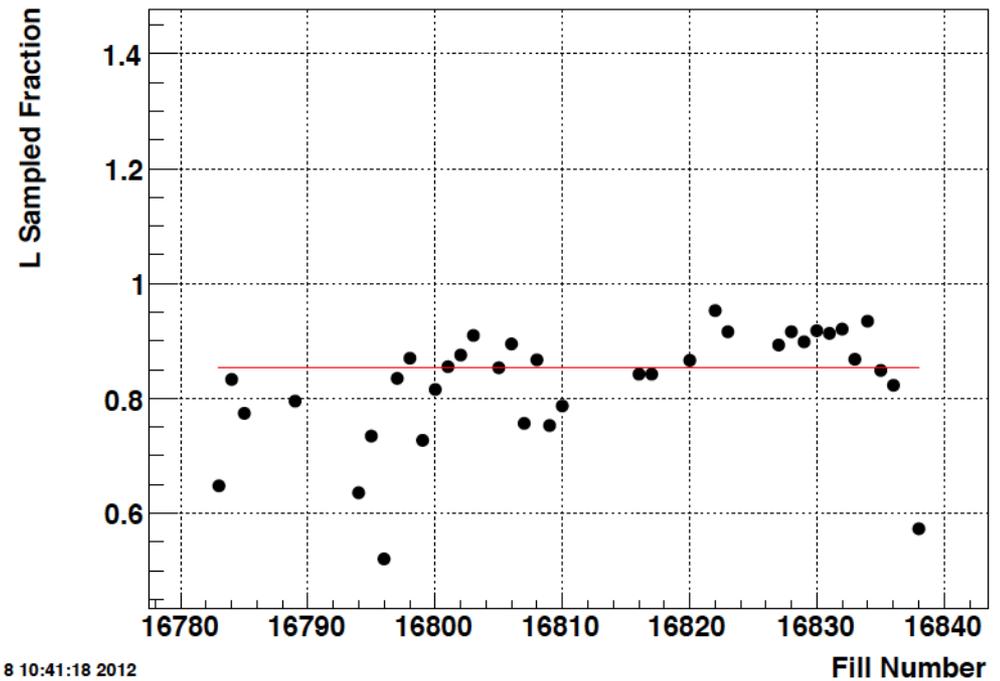


Delivered and Sampled Luminosity

Luminosity rate per fill



Average sampling efficiency: 89%

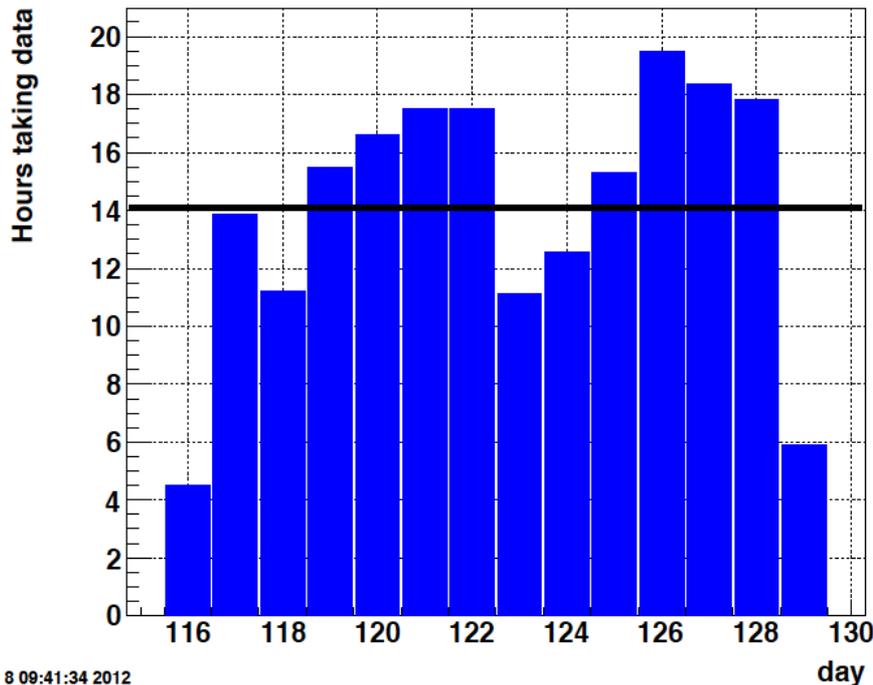


- RHIC: Huge luminosity increase since May 4th !
- STAR: Sampling efficiency increased to 89%
- RHIC and STAR are running well

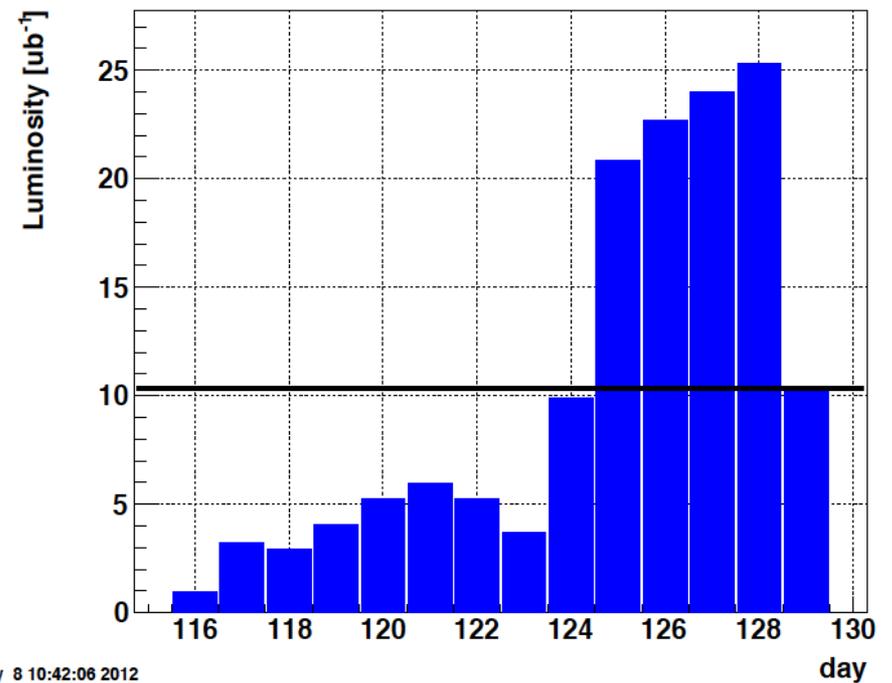


Operation and Luminosity Taken

Data taking hours per day



Luminosity taken per day

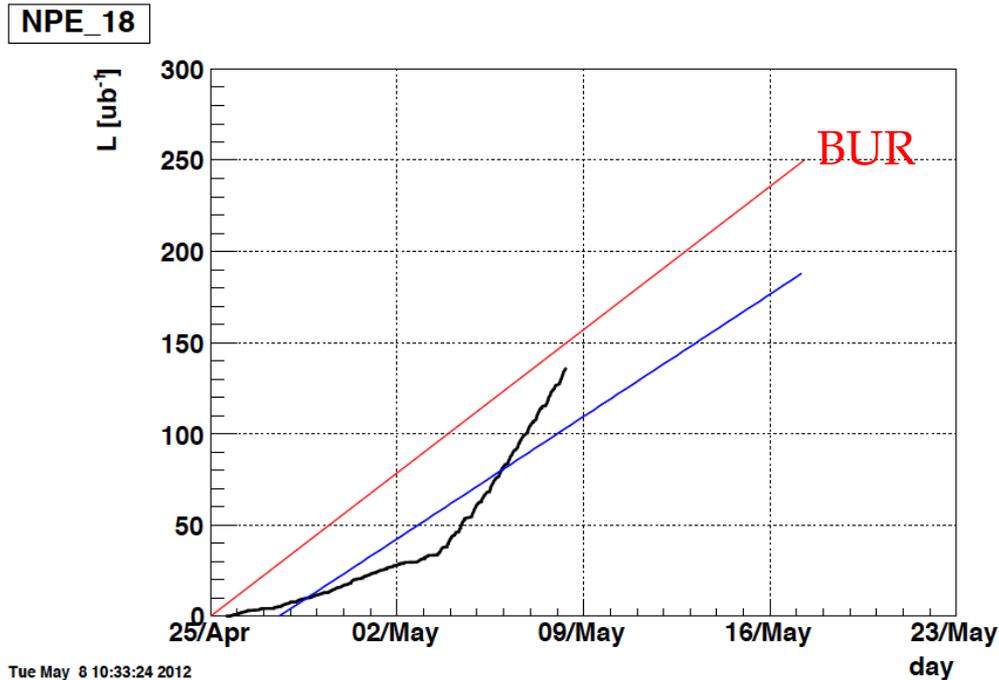


→ STAR is doing well
→ RHIC: Fantastic luminosity increase, excellent performance!

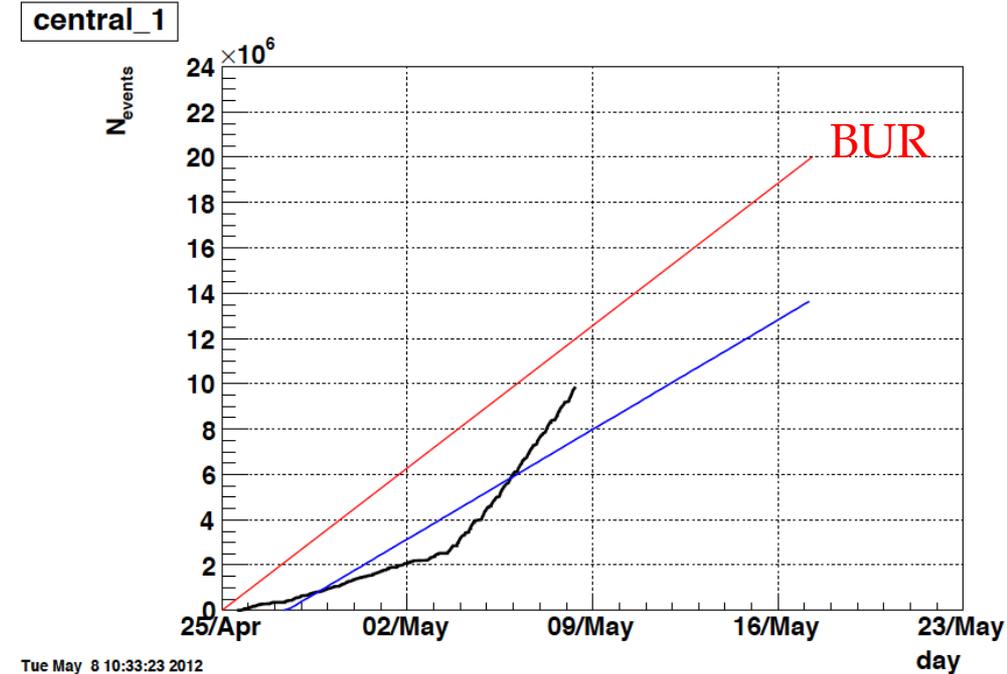


Projected Number of Events

Sampled Luminosity



Most Central 1%



- Huge luminosity increase since May 4th !
- Minimum bias goals reached at May 6th
- STAR will reach all BUR goals