

RHIC status

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Time meeting

08/18/2020

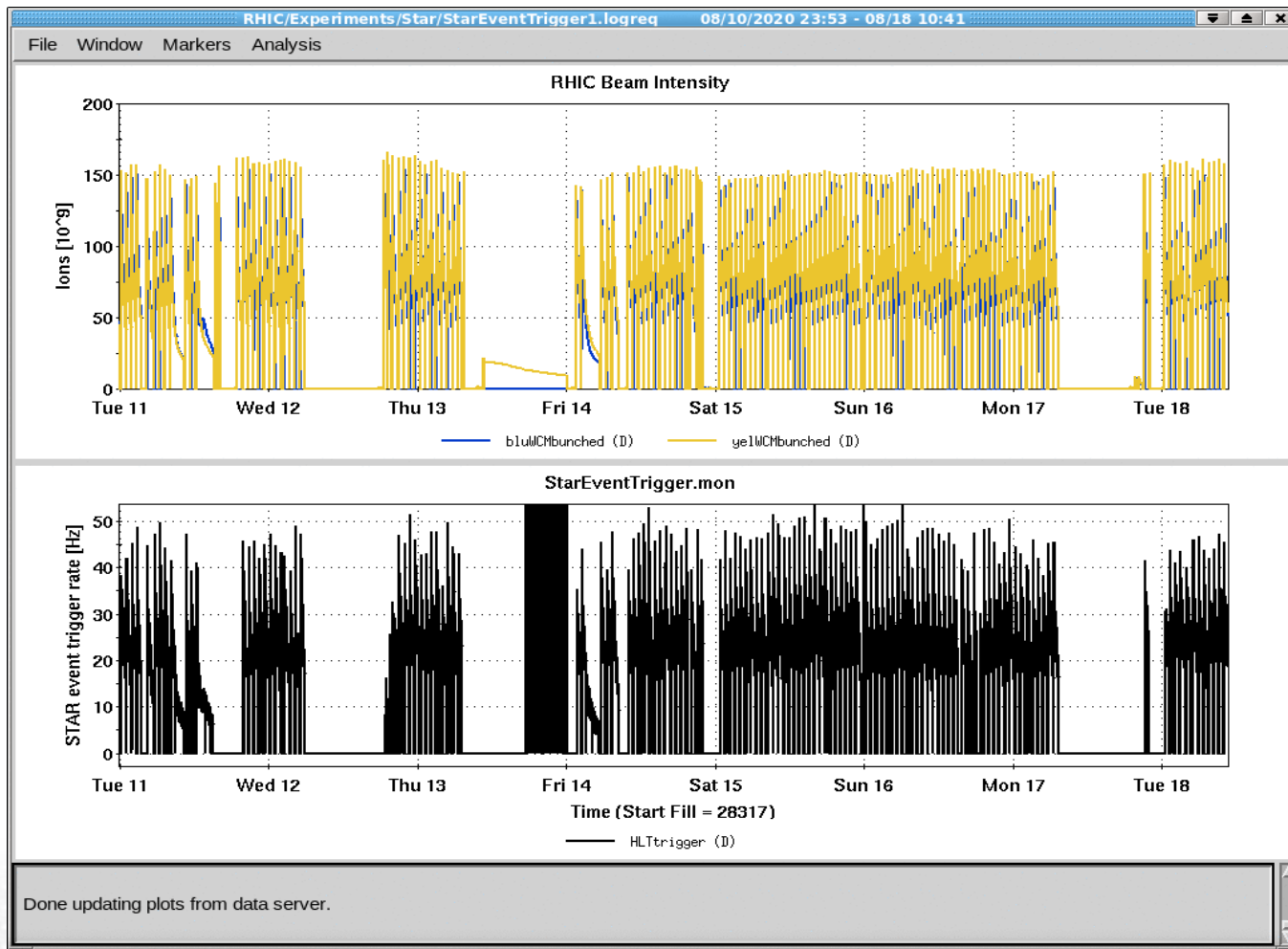
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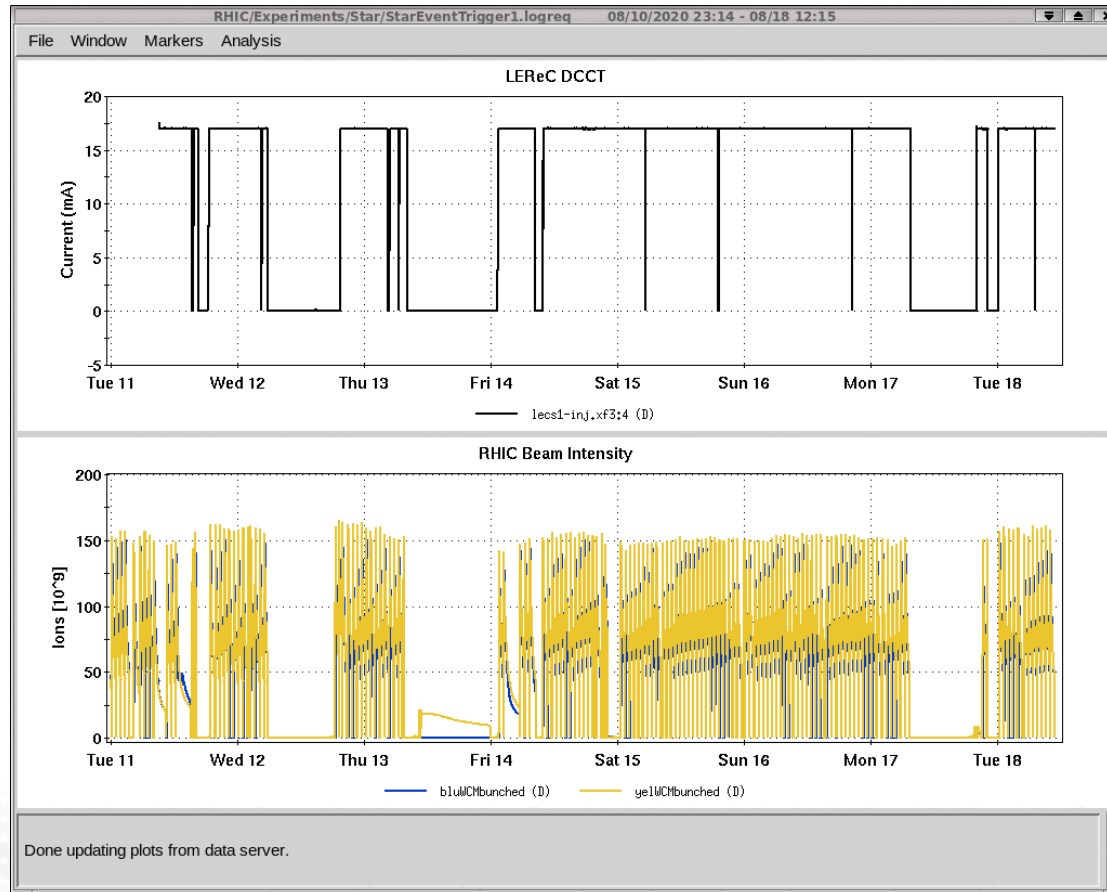
RHIC status overview

- Smooth RHIC operation over last week with good up-time, stable LEReC cooling, stable intensity input from injectors.
- CeC team completed fault study and setup of machine to run parasitically with RHIC physics program at 4.6 GeV.

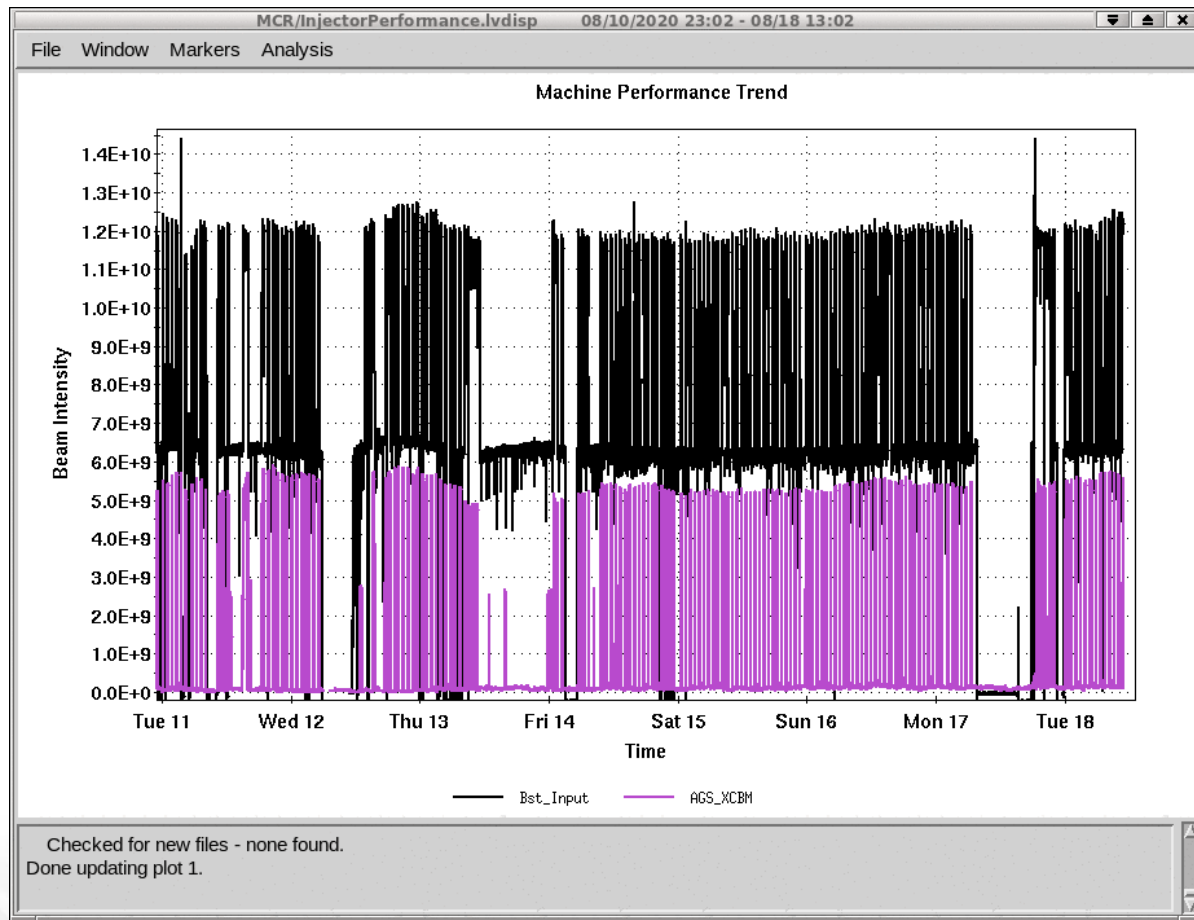
RHIC stores of last week



Stable LEReC running



Stable injector intensity



STAR turns on earlier

- Collimators move in to store positions once the blue (second) beam is filled. STAR DAQ can be turned on before lumi once collimators are in store positions.
- Idling of the injectors once both beams are filled.