

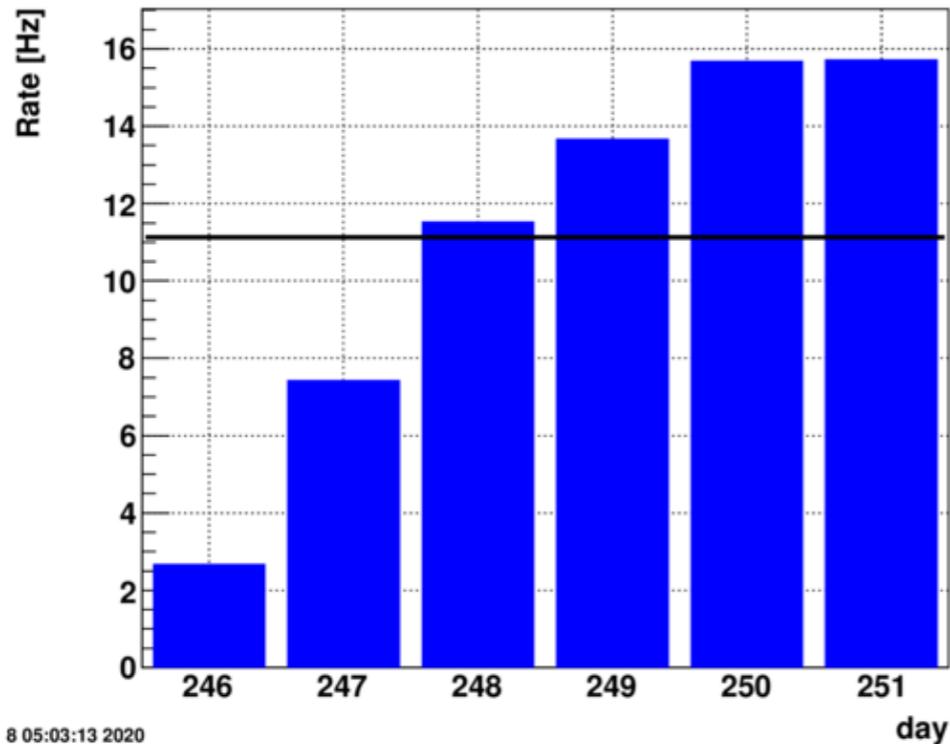
RHIC BES II: 7.7 GeV Au+Au Collisions
September 1 - 7, 2020

Status of STAR

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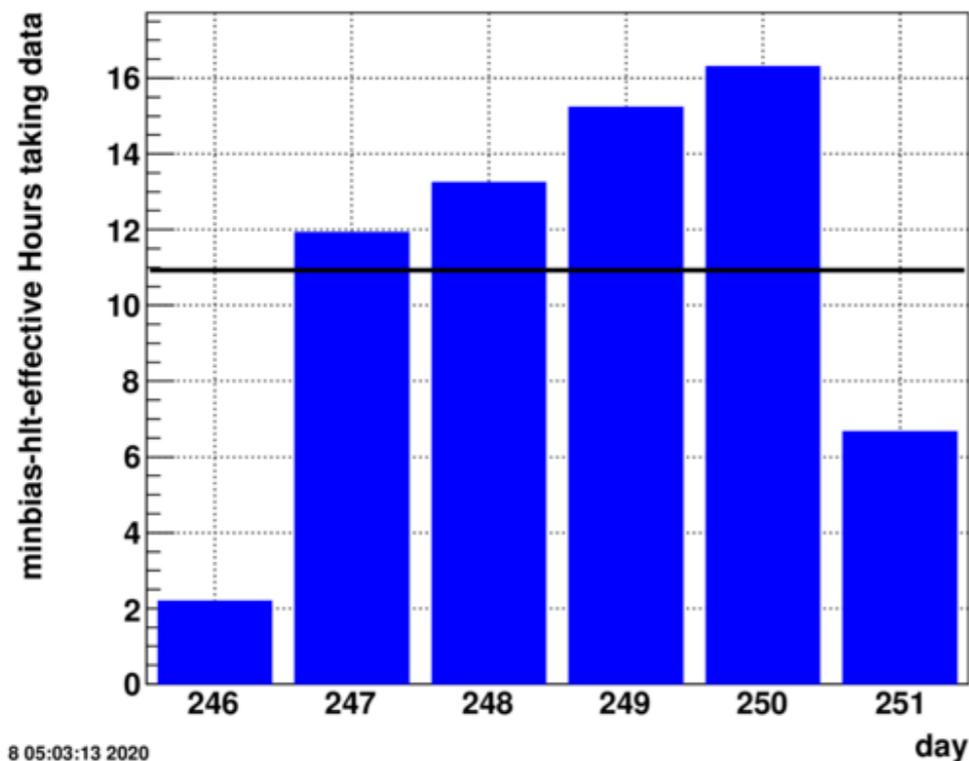
RHIC BES II: 7.7 GeV Au+Au Collisions at STAR

minbias-hlt-effective Average Rate [Hz]



Tue Sep 8 05:03:13 2020

hours_perday_mb_hlt-effective.txt



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Initial 7.7 GeV collisions on Wednesday (day 246),
STAR timed in, finalized on Thursday (day 247),
Main trigger rate improved threefold to ~16 Hz,
Smooth operations Friday through Monday 9am,
reaching 16/24 hours on Sunday (day 250),
2.9M events recorded,

Very successful 7.7 GeV development,

This bodes well for next year's physics run,

STAR transitioned to 26.5GeV beam on fixed-tgt
operations concurrent with ongoing CeC dev.

**Thanks and congratulations to CAD for very
successful running and development this year.**