

# **RHIC BES II: 9.2 GeV Au+Au Collisions**

**August 18 -24, 2020**

## **Status of STAR**

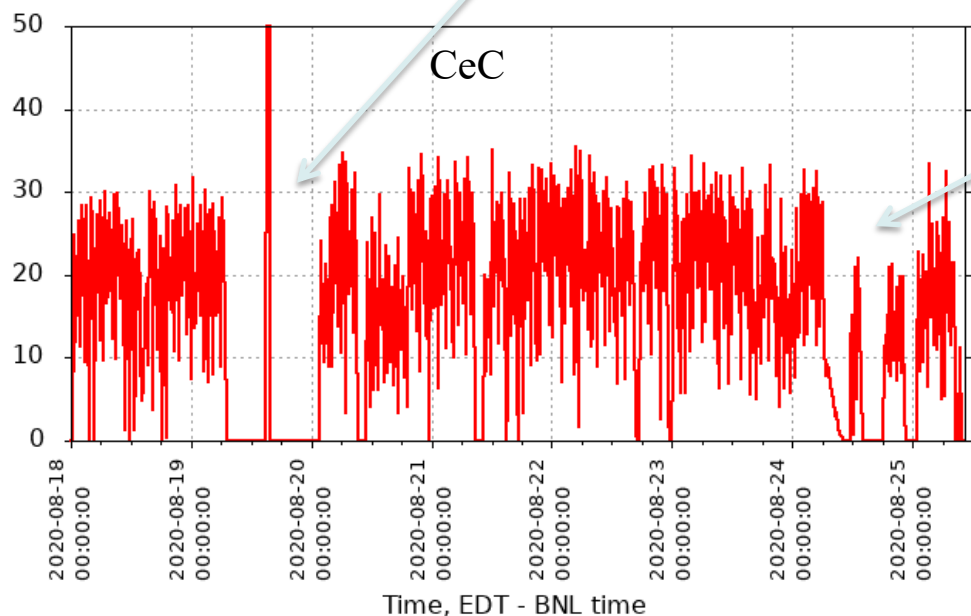
Gary Westfall

August 25, 2020

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## August 18 -24, 2020

	Aug. 18	Aug. 19	Aug. 20	Aug. 21	Aug. 22	Aug. 23	Aug. 24	Sum	Sum/day
Events (M)	2.4	0.73	2.1	2.5	2.6	2.6	1.3	14.2	2.0
Hours	18.1	5.4	15.8	17.2	17.4	19.3	12.8	101.4	15.1
Event Rate (Hz)	37		37	40	42	37	28		36.9 ave



Best rate was 42 Hz on Aug. 22  
 Average event rate: 36.9 Hz  
 Average number of events/day: 2.0 M  
 Average time taking data per day: 15.1 hours

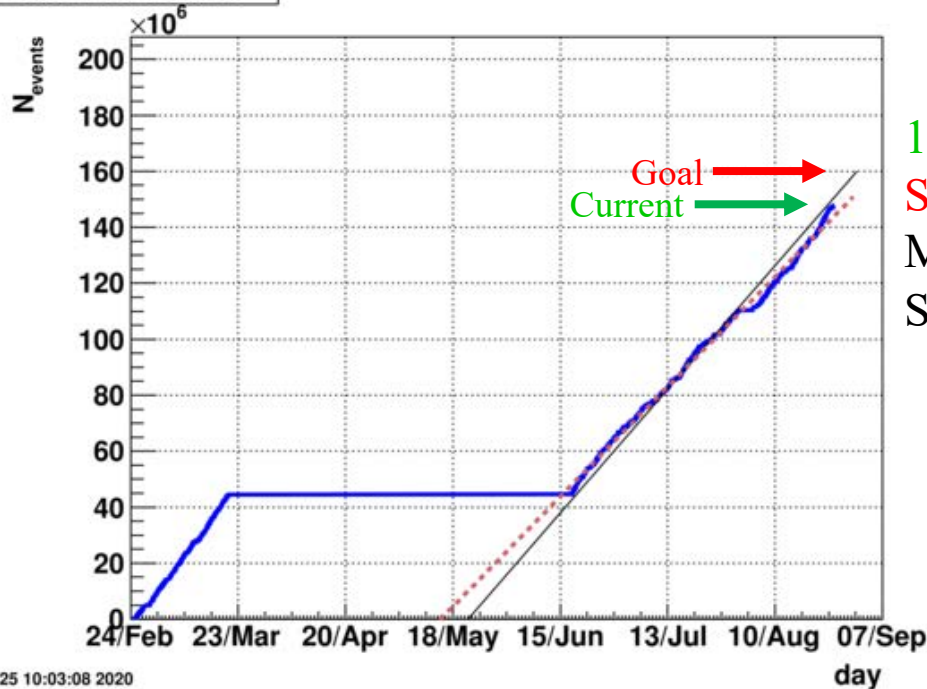
1.3 M events 26.5 GeV fixed target  
 Aug. 19

HLT good (70cm vtx) —

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minbias-hlt-effective



**9.2 GeV Au+Au**

147.1 M events collected

STAR's goal is 160 M events

May have to continue without LEReC cooling

STAR still plans to finish Tues., Sept. 1

Tue Aug 25 10:03:08 2020