

# Injector Status

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Time Meeting

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- EBIS provided better quality and higher intensity Au beam last week.
- With further Booster/AGS tuning, Au beam intensity has reached  $3.15E9$  last week at AGS extraction, highest so far.
- Proton beam setup started yesterday. Without cold snake, we will work on emittance only. The plan is to run proton through this week behind RHIC store. Proton beam has been accelerated to AGS flattop last night.
- The jump quads are on a few hours each day on the AGS down ramp at the gold beam user. So far the JQ timing seems stable.
- Final decision on d-Au switching day is today. The likely switching day is May 7 (Saturday). We will need to set up d beam a few days before that, May 4<sup>th</sup> (if not a long maintenance day) or 5<sup>th</sup>.