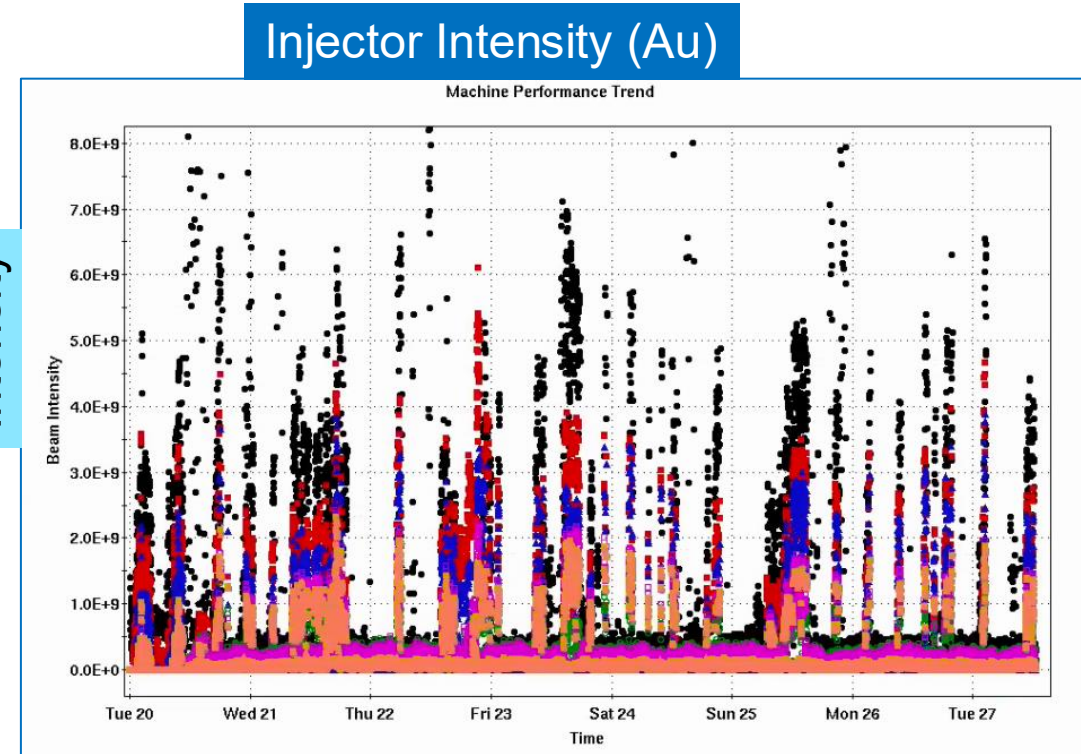


Injector Status: Time meeting 1/27/25

- Delivering Au beam for CeC and STAR fixed target running
- AGS RF cooling tower failure (fan belt)
 - Limited time RF could remain on
 - Not an issue for short fixed target fills, speed bump for injection setup of 8.65 GeV
 - Resolved now: AGS RF should be kept *on* now to prevent freezing
- Weather impact mostly uneventful
 - AGS extraction bump has no remote control (for whole run). If building is inaccessible, injection energy changes impeded. Sunday was luck timing (but would have been recorded as “weather” failure.
 - the un-recorded inefficiencies of accumulated impairments

Intensity



Injector Status: Time meeting 1/27/25

Remaining jobs

- Oxygen beam accelerated to AGS extraction $\sim 1.5 \times 10^{10}$
- Extraction to W setup happening now
- Molecular hydrogen beam in AGS
- Wrap-up polarized proton studies
- Plan to finish injector beam operation Mon Feb 9th

Intensity

