

AGS Status: Time meeting 5/20/25

- Booster setup of ions as they become available from EBIS
- AGS Extraction bumps
 - G09 returned to service, pulsed at max current with the long Au function
 - H11 due to be tested on dummy load
- AGS extraction kicker (G10)
 - Slow rise time on 2 of 4 modules led to change of thyatron tubes
 - Arcing observed at feedthroughs at the magnet at high voltage
 - Triggering problem developed this morning (looks ok in recent logged data, though)

AGS being maintained in an access mode to facilitate troubleshooting. Prevents beam work and testing H11 on magnet load (LOTO required)