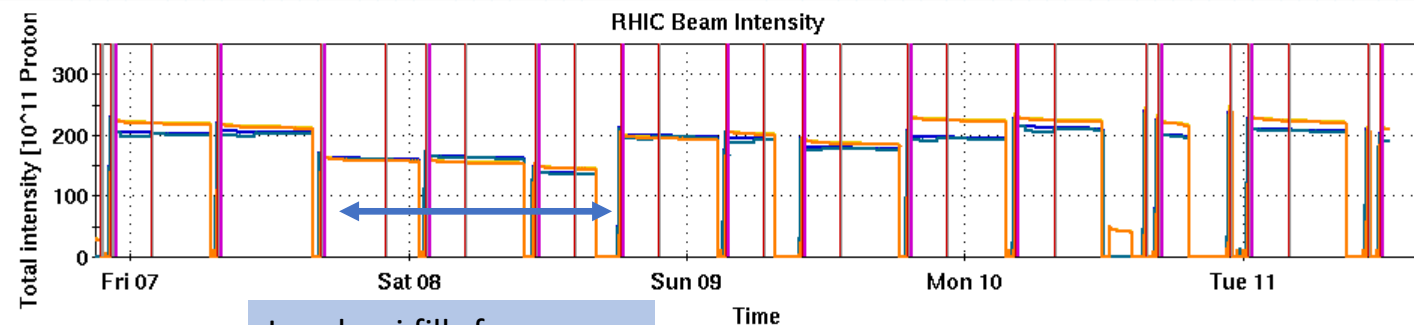
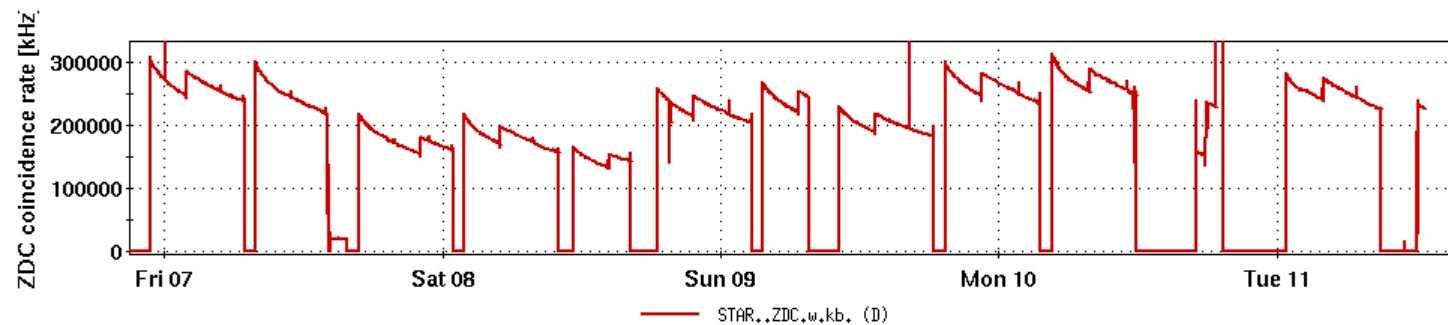
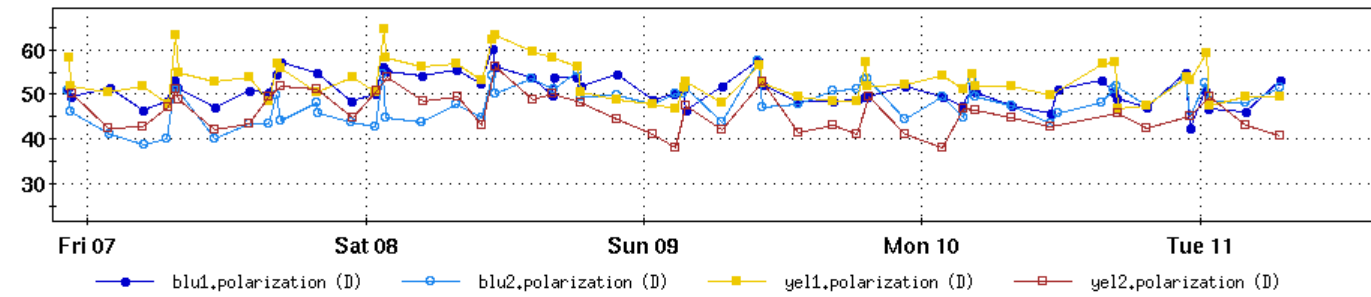


RHIC Run 22 Run Status

1/11/2022

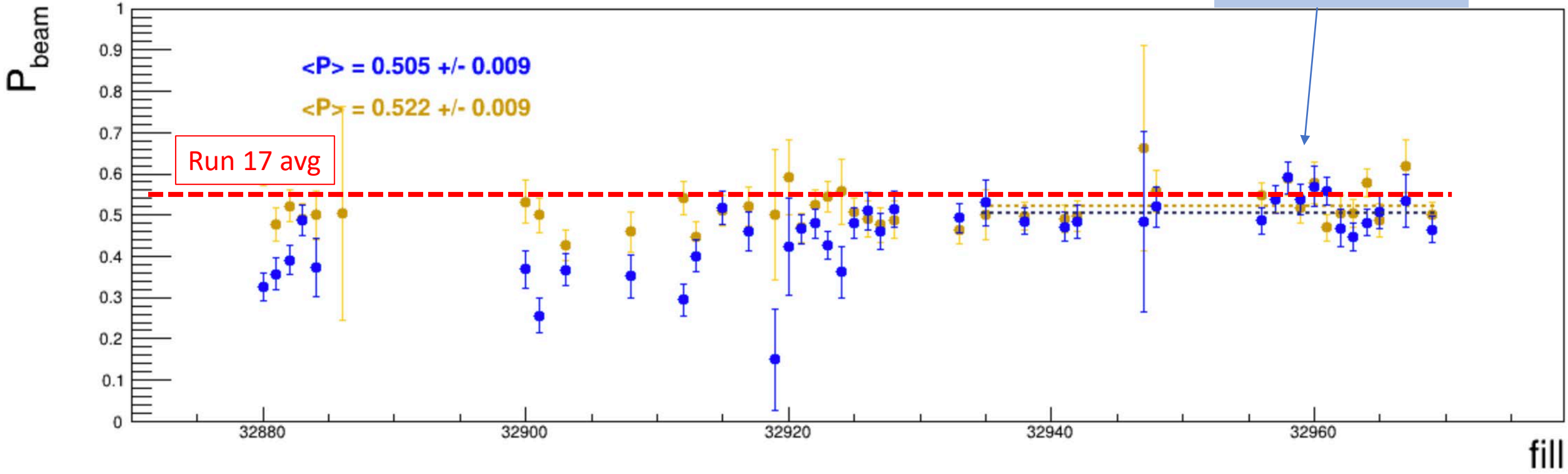
- Operation continues with partial blue snake at bi9
 - Energy 254.21 GeV (modified for stable spin direction)
- Peak luminosity is about 60% of target
 - Recent lumi limitations
 - Loss on blue snake early in ramp
 - Erratic blue injection lifetime
- Polarization in both rings 45-50%
 - Run 17 average was 55%
- Rotator based check of stable spin direction at STAR planned for Thursday.



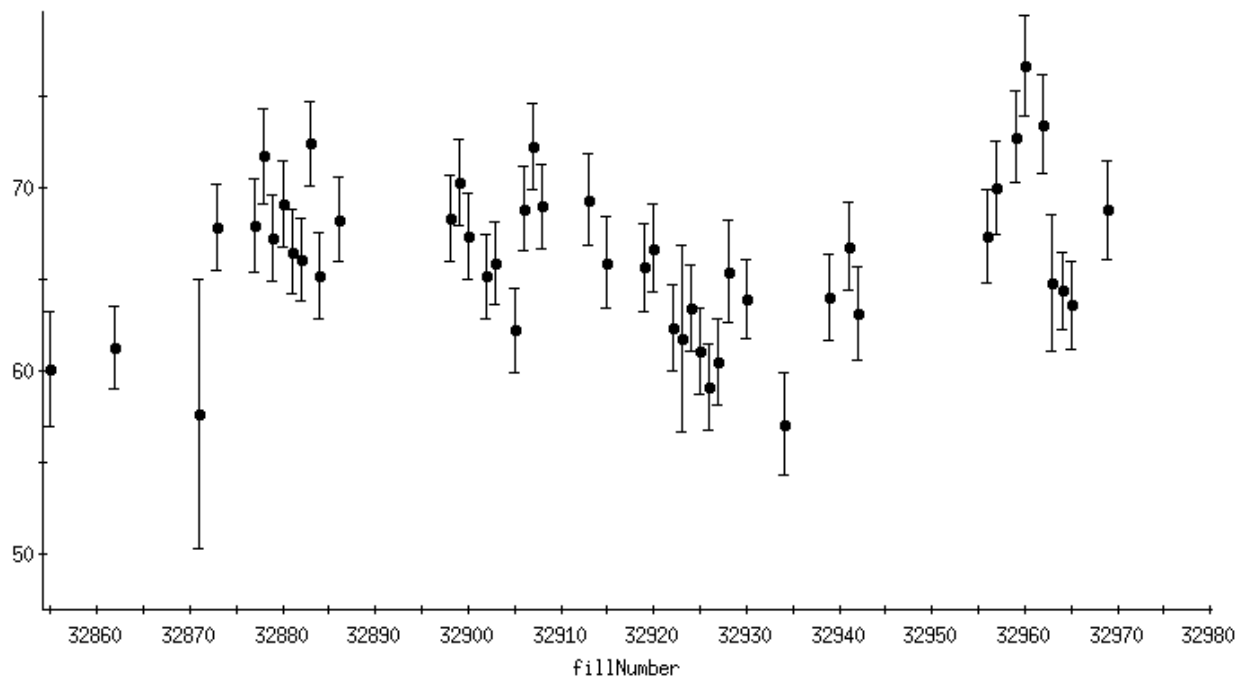
Low lumi fills for detector commissioning

H-Jet measured beam polarization

Low lumi fills for detector commissioning

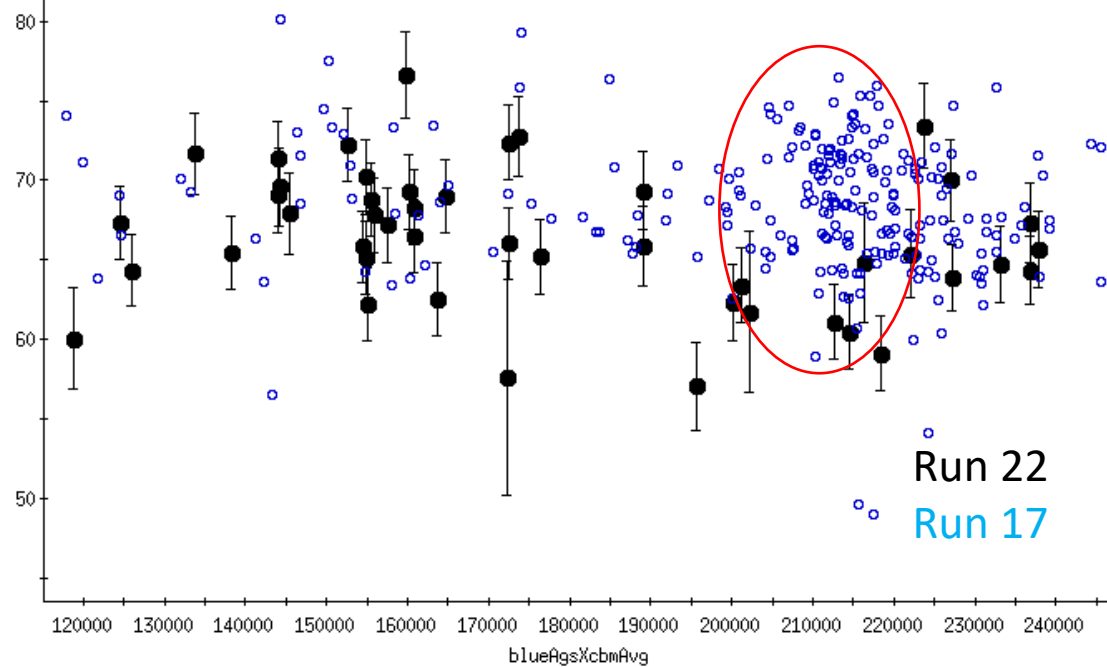


AGS Polarization by Fill



● agsPolT1_run_fy22 ▲ agsPolT2_run_fy22

AGS Polarization by Intensity (Run 22 and Run 17)



● agsPolT1_run_fy22 ○ agsPolT1_run_fy17