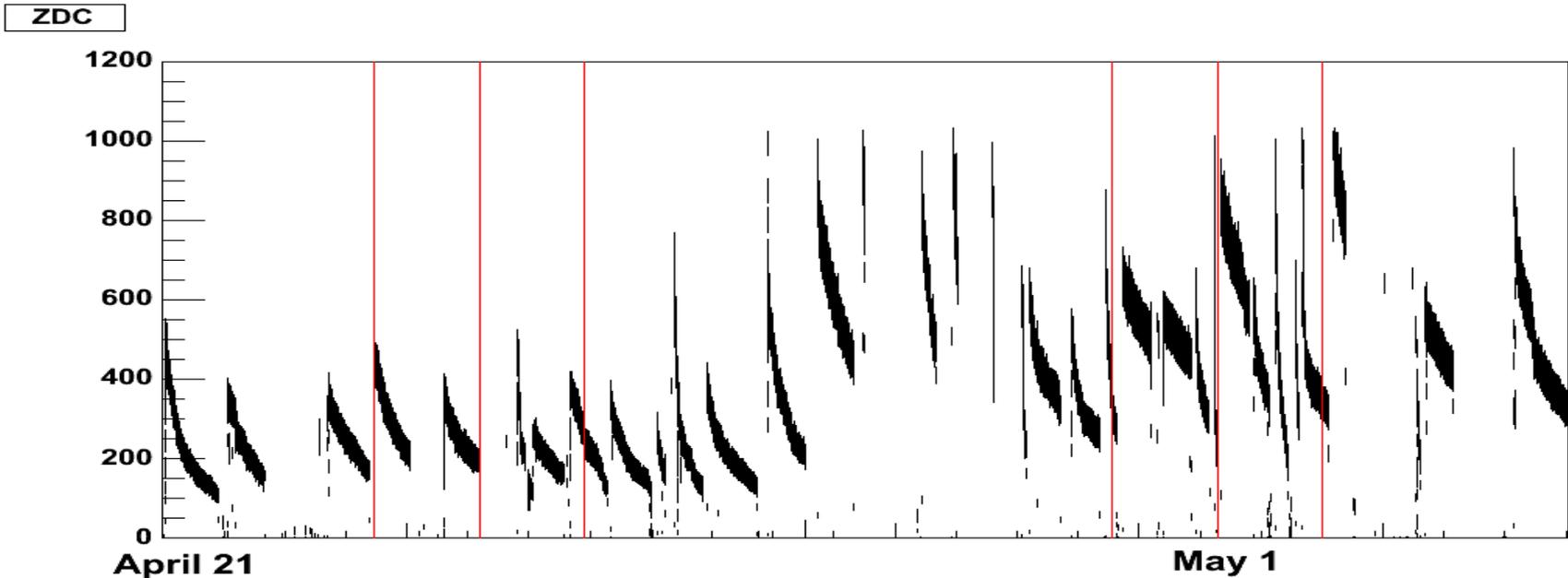


BRAHMS Run5 pp Status



- Physics data taking with Spectrometer triggers since April 17th
- DAQ time for the last two weeks (Apr. 21-May 4 8am): 148.2hr (11.1hr/day)
- Main physics goal: single spin transverse asymmetry at high-x
 - To meet the physics goal: 5pb^{-1} (delivered) with $\text{pol.} \geq 45\%$
 - Major setting: FS at 2.3 deg. at fill field setting to sample high-p
- FS spectrometer Trigger efficiency: $\sim 65\%$ at 2.3deg high-p setting
 - Trigger rate: 35/sec at ZDC ~ 500 /sec:
 - Luminosity limited. DAQ will saturate at ZDC $\sim 2.5\text{K}$ or more

BRAHMS Run5 200 GeV p+p run

