

# STDM7 derivations

**Recall many more di-muon events than di-electron events observed in STDM7 data**

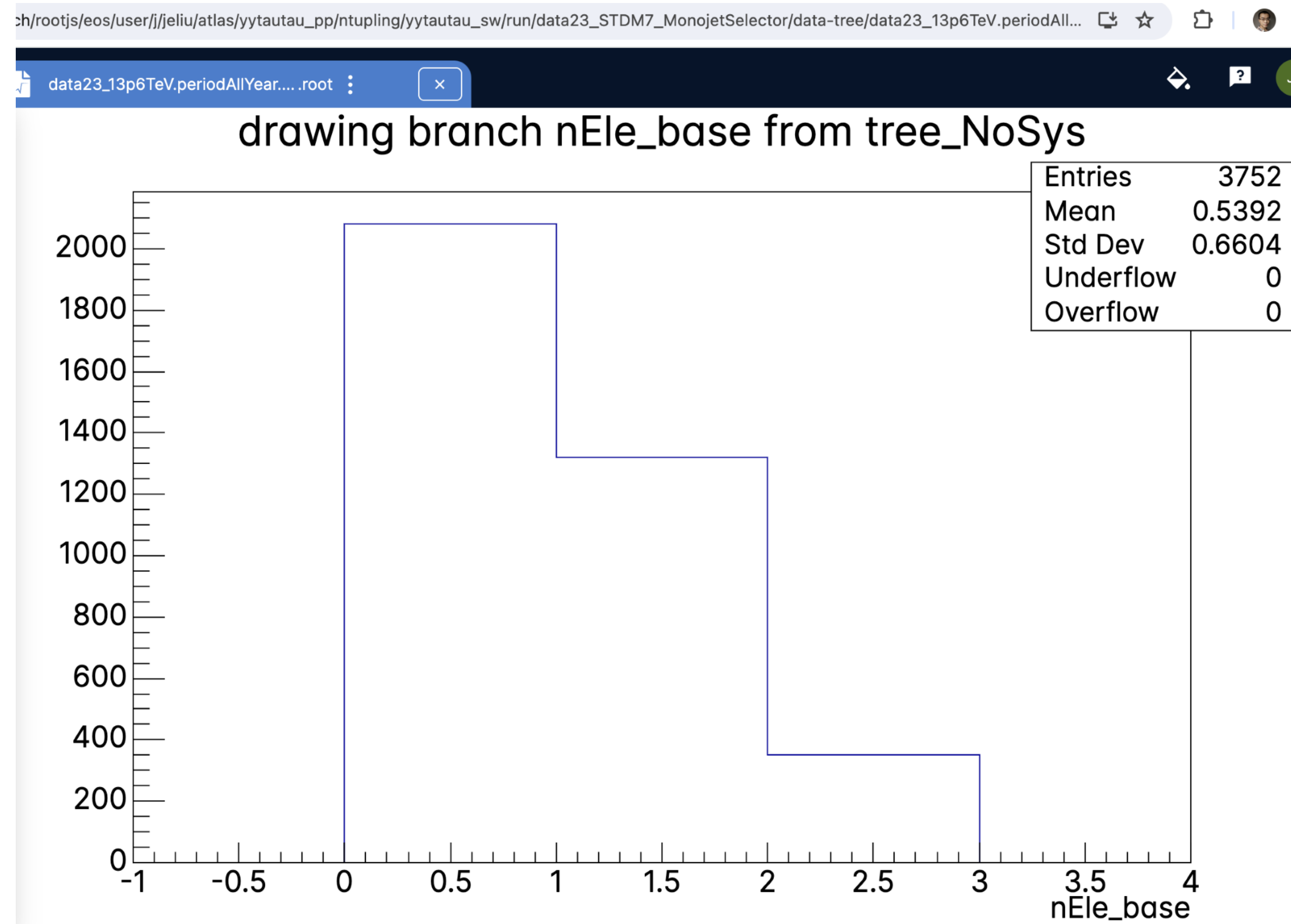
New plots from Jesse Liu →

Previously running on run 451094 which had known electron trigger issue, now vetoed with correct GRL & running on more data

**Solved?**

Doesn't explain discrepancy seen by Lydia & Tomasz

**Next step: run over whole year**



# Run 3 Minbias resumes with new team members

<https://indico.cern.ch/event/1417562>

Example of minimum bias process: Single diffraction

