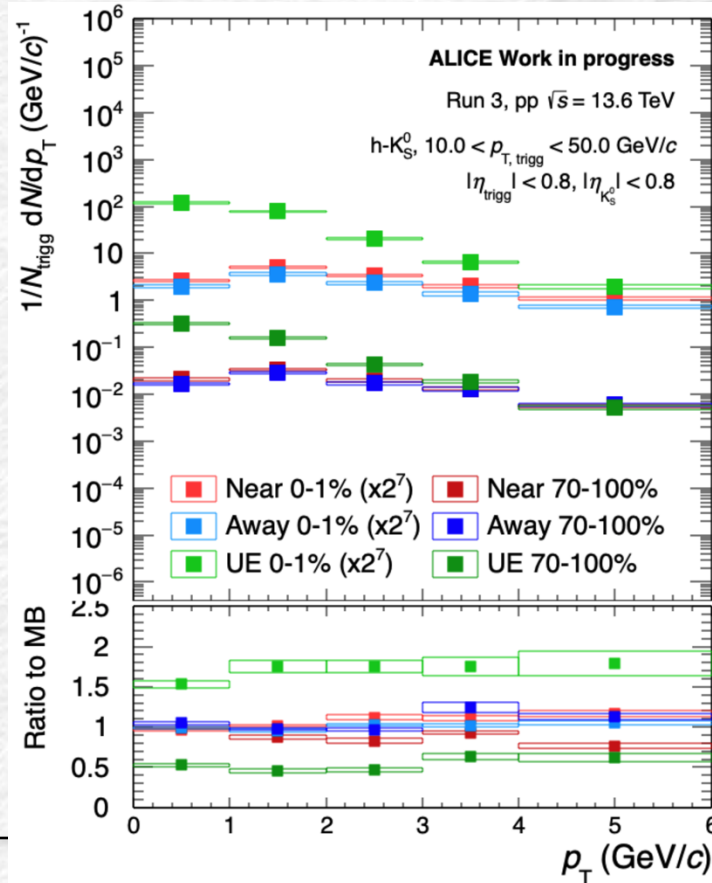
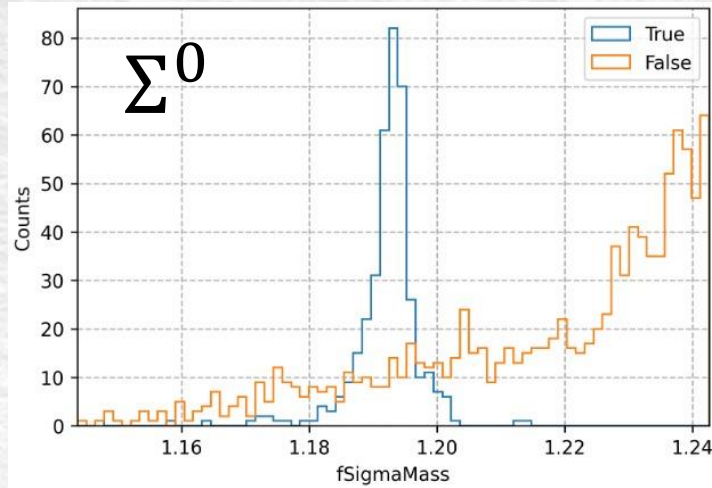


Overview of activities



- **Analysis Coordination**

- AliPhysics analyses: 79 according to survey. Migration to new framework or conclusion?
- Re-conversion of data: large-scale effort (multiple changes)
- O2 analysis tutorial planning (14th-18th October)
- Centrality calibration of Pb-Pb and new features (better upc / bc / vtx-Z handling)

- **ALICE physics analysis involvement (in addition to SMI activities of Romain / Jesper)**

- High-multiplicity pp measurement of Ξ and Ω in pp at 13 TeV (David Karatovic (Croatia) et al)
 - *Approved for paper: paper draft in preparation*
- Measurement of Σ^0 baryon in pp collisions in Run 3 (Gianni Liveraro (Brazil) et al)
 - *Early stages, simulation work ongoing*
- Measurement of hadron-strangeness correlations in pp collisions in Run 3 (Kai Cui (China) et al)
 - **NEW: Approved preliminary for Hard Probes, then extend to (multi-)strange baryons**

- **Upgrade work in ALICE 3**

- ALICE 3 fast simulation with “FastTracker”: LUT-less fast tracking based on Fast Analytical Tool
- Work on ALICE 3 grant proposal (FWF)

- **Other/Misc:**

- Marie Curie Doctoral Network proposal in preparation, resubmission by 28th November
- Possibility to bring QCD Challenges at the LHC workshop to Vienna in 2025+
- Possibility to bring ALICE Physics Week to Vienna in 2026