





- chiedere su operations per input

QC asincrono

Our sheet:

<https://docs.google.com/spreadsheets/d/1z0no8X0s9R5mOGfR3BeNnx4RgYIBkyf9aVxJElQFIjE/edit?gid=0#gid=0>

1. Data

- PbPb LHC24as/ar nsigma TOF of pions is smaller than expected 0.8-0.9
- pass2 quando? Vale la pena?

2. MC

- LHC24f4d anchored to LHC24af-->LHC24ao apass1
- LHC24g3 anchored to 2023 PbPb@5.36 TeV
- LHC24j4/j4b, anchored to 2024 pp@900 GeV

Calibration

- new reco cpass0 ongoing for several periods. New TOF calibrations for:
 - LHC23zo/zp (low magnetic field pp@13 TeV) -> calibrations DONE -> **apass4 DONE**
 - 2023 Pb-Pb -> calibrations DONE for all periods
 - 2024 Pb-Pb -> calibrations DONE for LHC24as, LHC24ar ongoing
 - pp 2022 900 GeV -> low statistics in cpass0 -> we will touch calibrations only if problems are spotted in QC

Simulation/reconstruction

- FT0 fix in digitization: message of Jacek last week *"Dear Chiara, With Szymon we have reproduced the effect. We meet today at the FIT SW meeting and make decision on the further steps. Most probably there will be the PR created."* -> waiting for news

TOF AO2D

- TPC Time Series hanno informazioni dettagliate del TOF !

WP4 discusso di includere nuove info TOF negli AO2D

- if track is matched to a cluster with more than 1 hit (OK accepted)
- TOF channels, use case mismatch, still under discussion, + 0.33% data size in pp

PID

