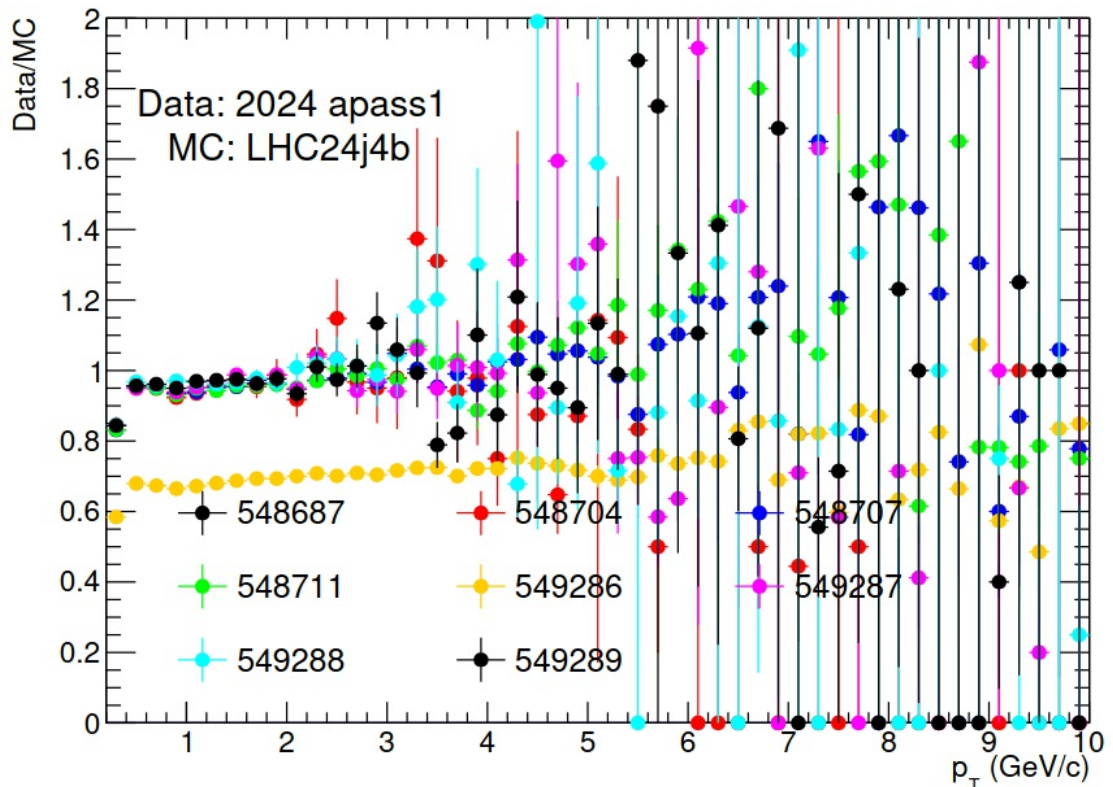


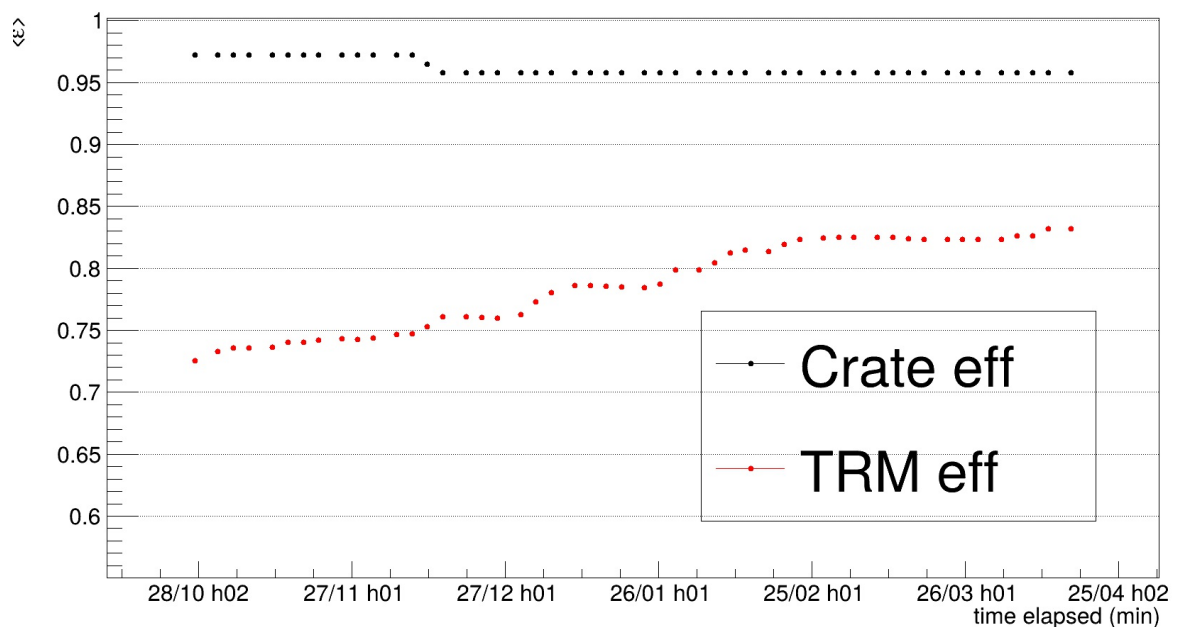
Calibration

Simulation/reconstruction

- From DATA/MC comparison (last dev of Francesca and Sofia) we have some new plots, for example:



- by comparing with calibrations table I realized that for run 549286 [sync dia calibrations](https://docs.google.com/spreadsheets/d/1DS6oyScBMldtKqZpeD8x64LZoKZBpkgCH8Sps91N/gid=1309404451#gid=1309404451) (<https://docs.google.com/spreadsheets/d/1DS6oyScBMldtKqZpeD8x64LZoKZBpkgCH8Sps91N/gid=1309404451#gid=1309404451>) failed and we have 30% of TRM errors (this could explain the discrepancy)
- re-running on cpass0 to extract dia infos showed
Crate <eff> in 5 mins time slot inside run 549286



- solution: update the new object to ccdb, details on [O2-5773->DONE](https://its.cern.ch/jira/browse/O2-5773) (<https://its.cern.ch/jira/browse/O2-5773>), and ask to re-run again MC for few runs (if needed)
- runs updated (Diagnostic in ccdb) after the check -> it doesn't mean we need to re-run MC

over all the updated runs -> QC outputs should be used to take a decision (**in bold what we think it should be re-done** for sure)

- pp 900 GeV: all runs updated (easier solution)
 - 548704, 548707, 548711, **549286**, 549287, 549288, 549289
- pp 13600: 57 runs updated
 - 550424, 550630, 550784, 551007, 551027, 551219, 551229, 551230, 551272, 551391, 551894, 551925, 552179, 552383, 553903, 554092, 554094, 554095, 554293, 554413, 554507, 554524, 554736, 554772, 554774, 555047, 555122, 555270, 555344, 555411, 555476, 555575, 555649, 555722, 555740, 555881, 555958, 555976, 556497, 556639, 556640, 557118, 557444, 557481, 557913, 558122, 558273, 558284, 558288, 558327, 558329, 558410, 558437, 558535, 558602, 558615, 558750
- ppRef: no need of updates
- Pb-Pb: 2 runs updated
 - 560049, 560279

TOF AO2D

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

- Nel momento in cui uno gira su un period nuovo, l'oggetto di parametrizzazione ccdb non c'è --> crash del task PID ? @Nicolò

Power will be turned off according to the plan below:

CR1 (FLP, BK, QCDB) + CTP : Power down on Friday (31.Jan) afternoon (after 15:00) and power on Thursday (6. Feb)

CR0 (EPN) : Power down on Monday (3.Feb) afternoon and power on Wednesday (5. Feb)

DCS : Power down on Monday (3.Feb) afternoon and power on Wednesday (5. Feb)