Status of MC

LHC24j4/j4b: anchored to 2024 pp@900 GeV (<u>O2-5425</u>), see <u>O2-4982</u>

- 548704 548707 548711 549287 549288 549289 **GOOD**
- 549286 **issue** with missing MC calibrations (now fixed https://its.cern.ch/jira/browse/O2-5773, but we would need to a new simulation for this run)
- 548687 not participating

LHC24g3: anchored to 2023 PbPb@5.36 TeV apass4 (<u>O2-5272</u>), see <u>O2-5211</u> for data Available runs are **GOOD**

544389 544652 544964 higher matching efficiency in MC under investigation

LHC24f4d: anchored to 2024 pp@13.6 apass1_skimmed available runs are **GOOD**, except the following runs which need further investigation (higher matching efficiency in MC than in data):

551760 552029 552080 552340 552341 554295 554973 555596 556641 558247 558288
558327 558329 558482 558150 higher matching efficiency in MC under investigation