

Jet/MET/Calo expert on-call

Ricardo Gonalo (LIP)

Weeks of 2 to 8 October

MET and Jet Trigger Meetings – 8 and 10 October 2018

News (at the end of the shift)

- LHC status and plans (schedule subject to change):
 - Physics with 2556b.
 - Tuesday, Oct. 9: ion cycle setup (one shift).
 - Low E run next week from Thursday 11 October
 - Maybe ramp up period after ALFA run (machine side trying to avoid this)
 - Possible high-mu run with 8b4e trains during MD4.
 - MD4 probably extended to 7 days (starting 24 October)
- ATLAS plans:
 - Low-E run in week of 8 October: ATR-18770.
 - Trigger requests for high-mu run in MD4: ATR-18826.
 - Post-TS2 TrigOps plans:
 - <https://twiki.cern.ch/twiki/bin/view/Atlas/TriggerOperations2018PostTS2>

Summary of the week: Very Quiet

Express stream:

See [spreadsheet](#)

362345	34724174 events, ATLAS Ready lumi 0.32/fb, ended Sun 19:35;
362354	37672264 events, ATLAS Ready lumi 0.34/fb, ended Mon 04:54
362445	29653222 events, ATLAS Ready lumi 266.33/pb, ended Tue 07:04
362388	35505264 events, ATLAS Ready lumi 0.32/fb, ended Mon 16:00
362619	37512410 events, ATLAS Ready lumi 0.33/fb, ended Wed 22:53;
362552	53564023 events, ATLAS Ready lumi 0.46/fb, ended Wed 13:44
362661	45814442 events, ATLAS Ready lumi 0.40/fb, ended Thu 12:47
362776	52197013 events, ATLAS Ready lumi 0.47/fb, ended Fri 10:22
363033	60915699 events, ATLAS Ready lumi 0.49/fb, ended Sun 18:31
363096	9283859 events, ATLAS Ready lumi 82.01/pb, ended Mon 00:54;

Summary of the week: Very Quiet

See [spreadsheet](#)

Reprocessings:

ATR-18817	HLT Reprocessing for validation of AthenaP1,21.1,r2018-09-27T2139 with EB run 360026 and MC_pp_v7 TriggerValidation menu
ATR-18844	Reco Only Reprocessing for validation of Athena,21.0.82 with EB run 360026 and Physics_pp_v7 tight menu

Physics BULK:

ATR-18836	BULK DQ sign-off of runs 362204 362297
ATR-18847	BULK DQ sign-off for runs 362345 and 362354
ATR-18854	BULK DQ sign-off for runs 362388 and 362445
ATR-18865	BULK sign-off for runs 362552 and 362619
ATR-18866	BULK DQ sign-off for run 362661
ATR-18867	BULK DQ sign-off for run 362776 – ongoing (waiting for webdisplay)