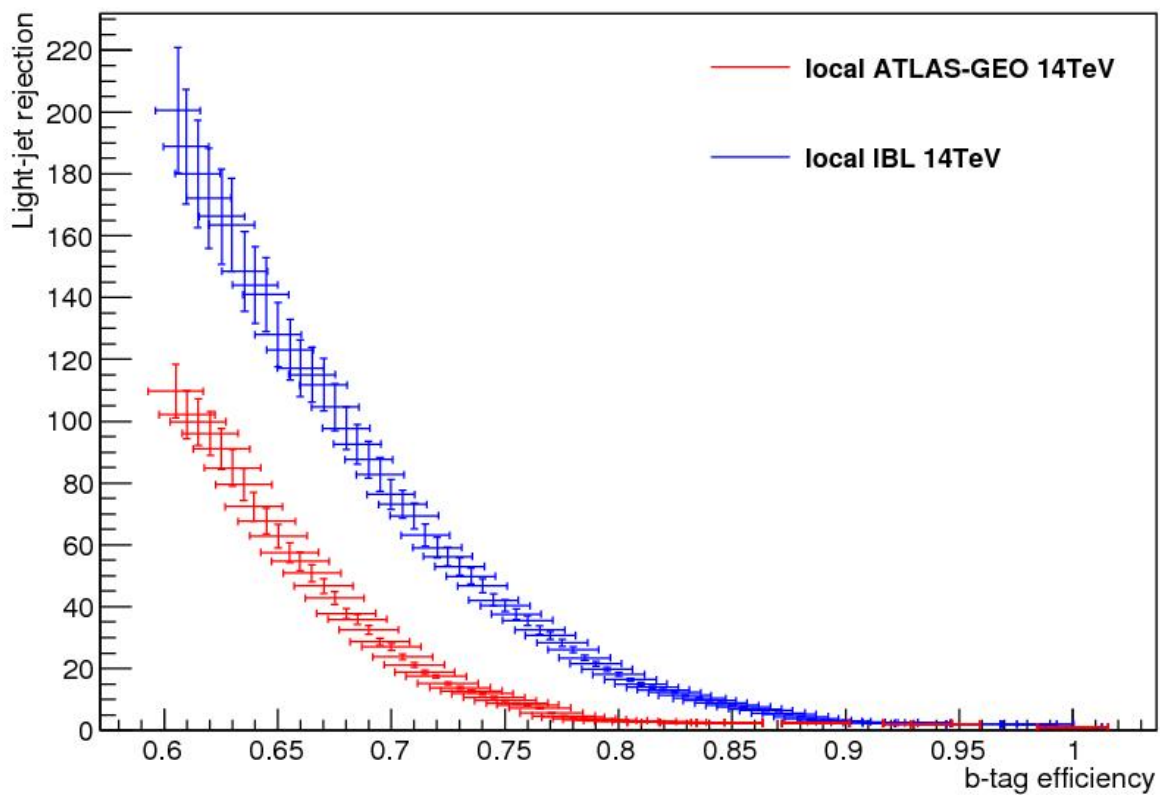


Work status

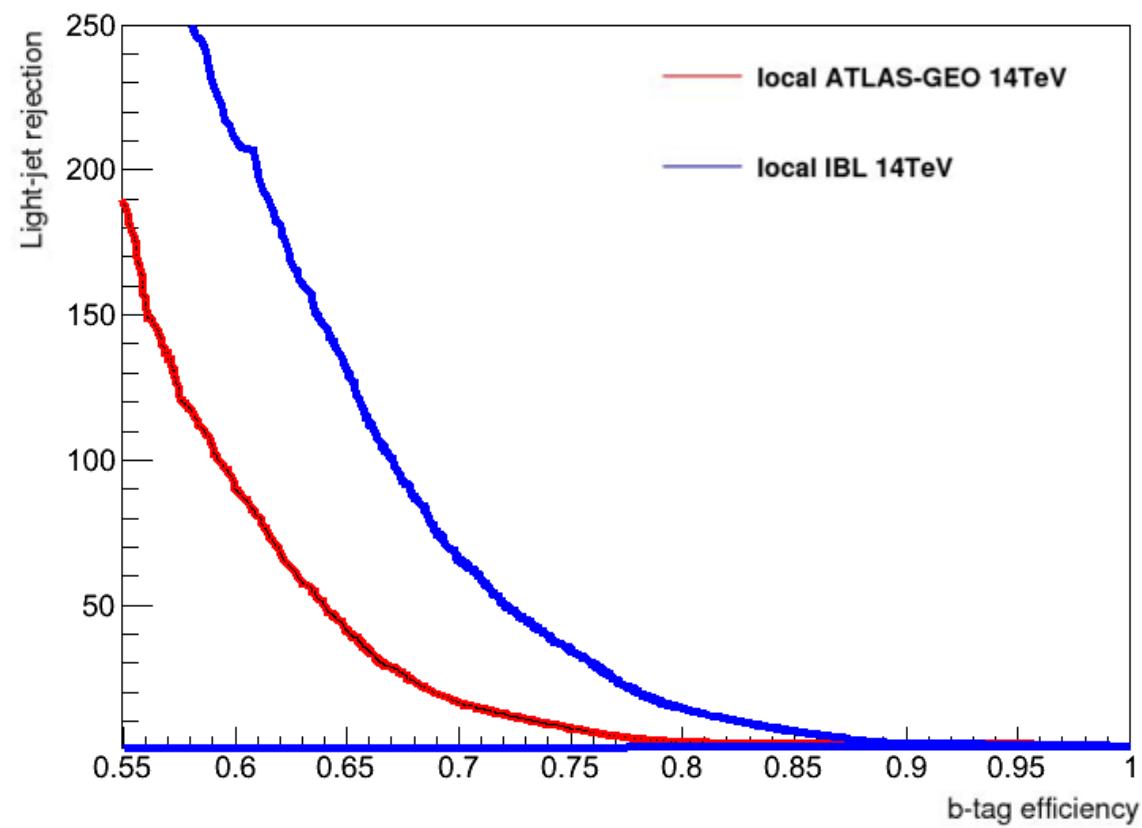
2014.3.3

IBL B_tagging ROC

Efficiency v.s. Rejection with MV1

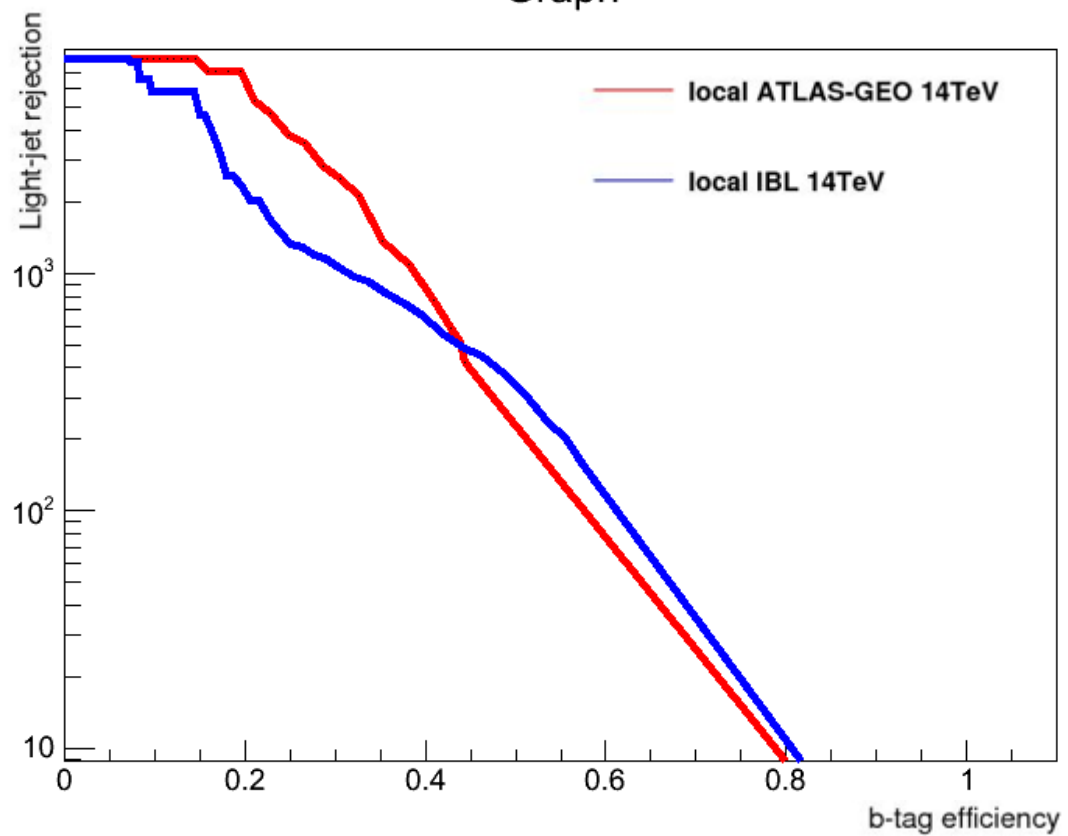


Graph



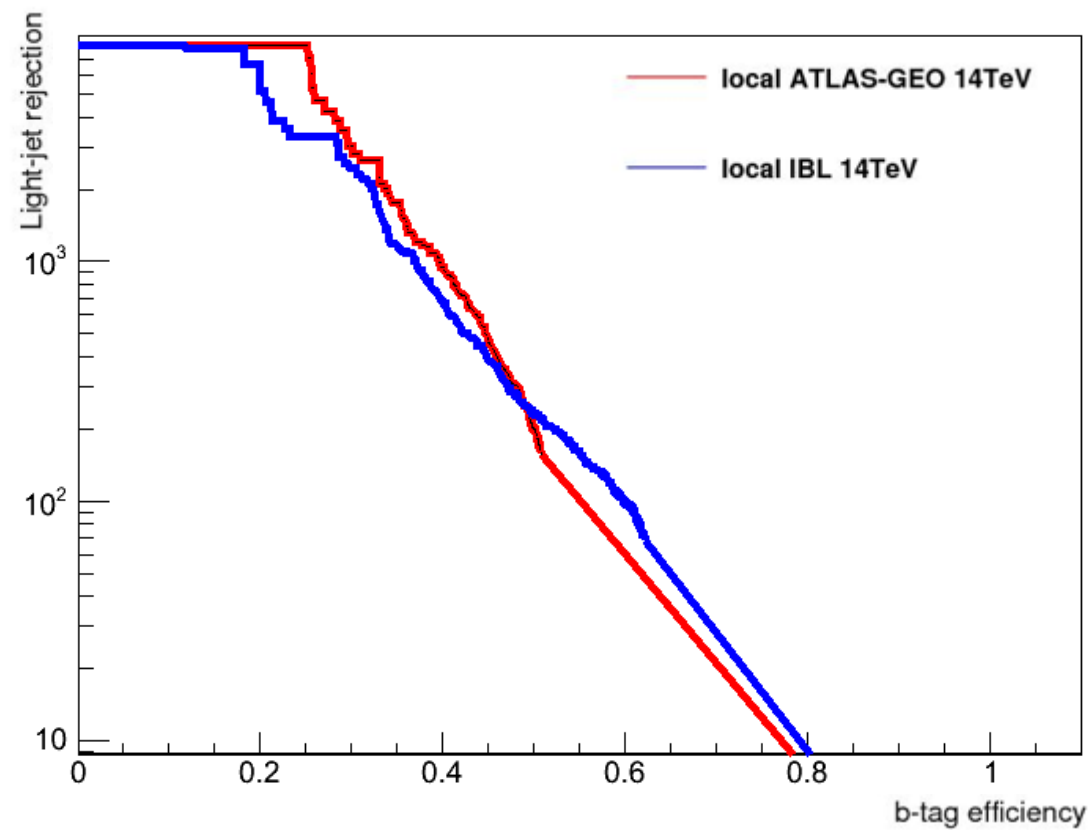
SV0

Graph



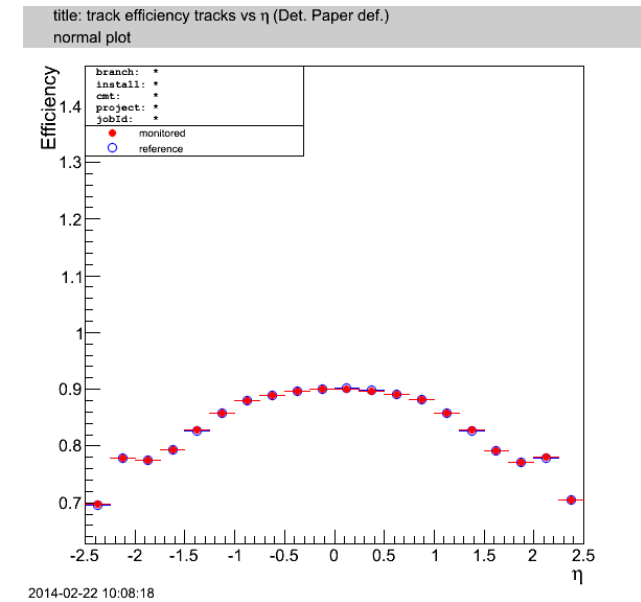
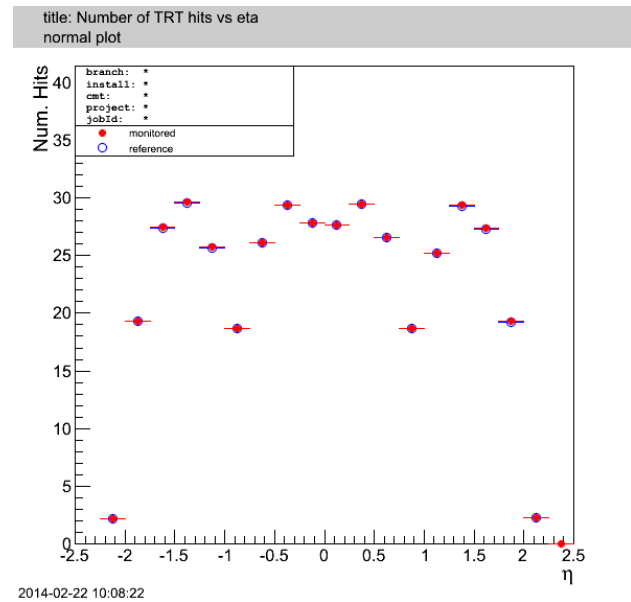
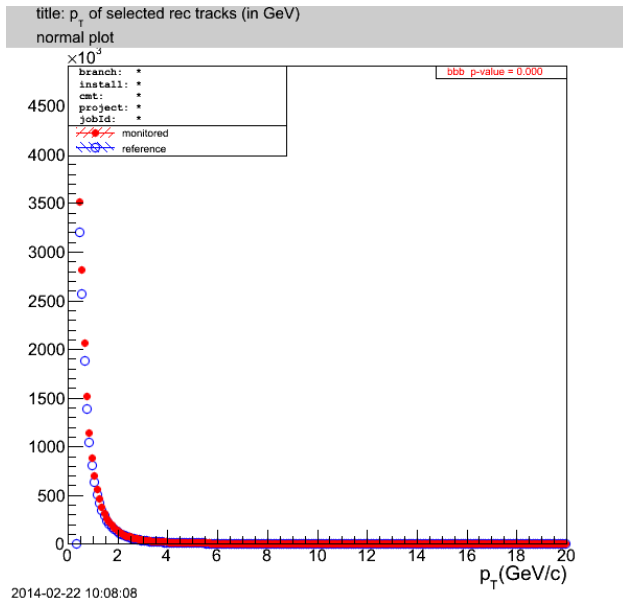
SV1

Graph



Validation task:

Test : s1469_d833_r5171 (standard MC12 sim with GEO-20 in 17.2.0.2, digi+reco in two steps in 17.3.12.2)
Reference: s1469_r5080 (standard MC12 sim with GEO-20 in 17.2.0.2, digi+reco in 17.2.12.1)
No changes expected.



We have test and reference samples.

The task is mainly to check how different the test sample is from the reference one.

We have 3 status: failed warn OK

There are still a lot of stuffs to look into..

VBF analysis

- On going
- Able to run the tool, need to generate some toy.