

HLT b-tagging: validation and DQM offline

author: "I. Marfin <igor.marfin@desy.de>"



HLT Btagging

- HLT b-tagging Validation software
 - needs to integrate to CMSSW release
- HLT b-tagging in DQM Offline and DQM Online
 - needs to adopt for the format of the DQM modules
 - more details (thanks to Darren)
- http://cmssw.cvs.cern.ch/cgi-bin/cmssw.cgi/CMSSW/DQMOffline/Trigger/python/MuonOffline_Trigger_cff.py?revision=1.7&view=markup
- http://cmssw.cvs.cern.ch/cgi-bin/cmssw.cgi/CMSSW/DQMOffline/Trigger/python/DQMOffline_Trigger_cff.py?revision=1.38&view=markup
- http://cmssw.cvs.cern.ch/cgi-bin/cmssw.cgi/CMSSW/DQMOffline/Trigger/python/DQMOffline_HLT_Client_cff.py?revision=1.30&view=markup

CMSSW release

```
cmsrel CMSSW_7_0_X
cmsenv
git cms-merge-topic DQM/ThePackageIWantToWorkOn
#add your changes, make sure you do all the proper testing that
#I mentioned previously (e.g. whiterabbit tests), when you are ready:
git add filesIHaveModified
git commit -m"comment "
git push my-cmssw HEAD:NameOfTheBranch
```

At this point, the branch is ready for integration.
You can go to the website from your GIT account, and submit it as a pull request for integration in 70X.
More and the same information can be found here:

<http://cms-sw.github.io/cmssw/index.html>