

Some hacking ideas

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LHCb code improvements

Move to new counters

first attempt by Marco in a merge request, to be finalized

Move to functional framework or at least DataHandles needed for proper scheduling and MiniMoore

Fix obviously non thread-safe code grep for const_cast and mutable

[Easier] List/monitor the work on the previous points ideally in a nightly job to keep it up to date



Gaudi related improvements

Test ROOT I/O in multi-threaded mode

Create a benchmark service in Gaudi able to efficiently compute HLT speed in multi-threaded mode



TDR to master merge

To be attacked now

- define properly MiniBrunel input files and their bank version
- port tests to the upgrade framework
 - · and make them green
- fix PrChecker in TDR branch
 - with respect to PrPixel "average" center of a cluster
 - with respect to UT refactoring and lack of clusters

To be attacked after tests migration

- drop unused code from Run1/2
- refactor the python option files



