CMS's Position



CMSSW uses tbb::task directly but not its advanced features Need to be able to pass an encapsulation of a task to a function Need to be able to launch the encapsulated task in a non-blocking way

Will explore using other TBB interfaces for our needs Will look at tbb::task_group first Plan to modify our prototype-framework to test the API change Will feedback any breaking problems found to the Intel developers

At this early stage, we do not expect any changes for Run 3 lf can remove tbb::task API in a non-disruptive way we will live with deprecation warnings At worse can use an older version of TBB or do a fork of the git repository