

MUON computing preparation for Run2

- If we don't change anything, things should work as good as in Run1...
 - where good is measured by the fact we were able to reconstruct / analyze / publish (15 papers) Run1 data reasonably fast
 - muon_calor passes (including the one running « near-line ») were much useful in that respect : must keep those !
- Still, we don't want to stay put...
 - streamline/automatize the alignment generation
 - move (some) DAs to HLT
 - improve HLT reconstruction quality to as close as physics-grade as possible (= a project in itself, task force setting up)
 - explore the life without a hardware Muon trigger in preparation for Run3
- None of the above is strictly speaking *required* for Run2, but
 - can be considered as R&D for Run3
 - every piece of that R&D that can already be used in Run2 will be used if possible
 - we certainly cannot wait LS2 to start all this