



Phase 2 Justification Plots?

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- Technical proposal
 - Due in June (draft in March)
- Need plots for justifying phase2 architecture
 - This is somewhat separate from the plots needed to indicate the challenge presented by phase 2 luminosity
 - Here we want to show how what we might build should actually help to do the job!

Some or more of these plots?

- EM (and TAU?) rate and efficiency improvements with L2 like algorithms (for calo trigger alone)
- Benefits for EM (and TAU?) of finer RoI resolution for combining with L1Track
- Effect of finer granularity on pileup problems (especially in FCAL?)
- Any help that cuts per calo cell might have on the Et sum triggers?
 - Hot news: possible benefit of having both total Et and total E?
- Any benefit to jet triggers if we are able to increase the jet size?