Higgs Searches: A Status Report

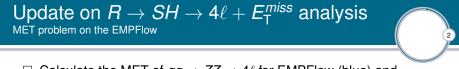
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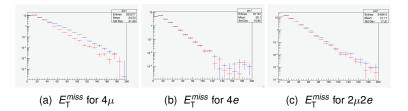








□ Calculate the MET of $qq \rightarrow ZZ \rightarrow 4\ell$ for EMPFlow (blue) and EMTopo (red);



- There's overlap between jets (a 45 GeV) and muons only in EMPFlow jets, not in EMTopo case);
- □ Which should be removed by the overlap removal
- However, it seems in the end the jet pt is added back to 46GeV by adding the muon calovec pt.

Thank you!

