

Abstract Submitted
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Di-lepton Top mass measurement in CDF using kinematic method TUULA MAKI, University of Helsinki — We present a top mass measurement using 340 pb^{-1} of Run II data collected by the CDF experiment at Fermilab. The measurement uses $t\bar{t}$ event candidates having two high transverse momentum leptons and at least two jets together with large missing E_T . We measure the top quark mass by reconstructing a top mass in each event and comparing the resulting distribution to Monte Carlo templates.

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