Contribution ID: 191 Type: not specified

Top anomalous couplings with LCFI Vertexing/b-Tagging Package

Saturday, 2 June 2007 11:00 (25 minutes)

LCFI recently released the ZVTOP vertexing package which also includes the b-tagging capabilities. The talk will review the performance of the package in application to measurements of anomalous couplings of the top quark. Variables which can distiguish between b and bbar (ex vertex charge) will be especially useful to study asymmetries sensitive to the top anomalous couplings.

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Session Classification: LCWS: Top/ QCD