

CDF Preliminary  
Combined  $M_t$  uncertainties

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	Uncertainty in [GeV/ $c^2$ ]
<i>In situ</i> light-jet calibration (iJES)	0.44
Response to $b/q/g$ jets (aJES)	0.08
Model for $b$ jets (bJES)	0.13
Out-of-cone correction (cJES)	0.01
Light-jet response (2) (dJES)	0.07
Light-jet response (1) (rJES)	0.22
Lepton modeling (LepPt)	0.01
Signal modeling (Signal)	0.46
$b$ -tag modeling (btag)	0.04
Background from theory (BGMC)	0.04
Background based on data (BGData)	0.13
Calibration method (Method)	0.14
Multiple interactions model (MHI)	0.11
Systematic uncertainty (syst)	0.73
Statistical uncertainty (stat)	0.57
Total uncertainty	0.93

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