

All-jets channel	m_t fit type			
	2D δm_t^{2D} (GeV)	δ JSF	1D δm_t^{1D} (GeV)	hybrid δm_t^{hyb} , (GeV)
Experimental uncertainties				
Method Calibration	0.06	0.001	0.06	0.06
Jet energy corrections				
– JEC: Intercalibration	<0.01	<0.001	+0.02	+0.02
– JEC: In situ calibration	–0.01	<0.001	+0.23	+0.19
– JEC: Uncorrelated non-pileup	+0.06	–0.001	–0.19	–0.16
– JEC: Uncorrelated pileup	+0.04	<0.001	–0.08	–0.06
Jet energy resolution	–0.10	+0.001	+0.03	+0.02
b tagging	+0.02	<0.001	+0.01	+0.02
Pileup	–0.09	+0.002	+0.02	<0.01
Backgrounds	–0.61	–0.007	–0.14	–0.20
Trigger	+0.04	<0.001	–0.01	<0.01
Modeling of hadronization				
JEC: Flavor-dependent				
– light quarks (u d s)	+0.10	–0.001	–0.02	+0.00
– charm	+0.03	–0.001	–0.01	–0.01
– bottom	–0.30	+0.000	–0.29	–0.29
– gluon	–0.17	+0.002	+0.02	–0.02
b jet modeling				
– b fragmentation	+0.08	–0.001	+0.03	+0.04
– Semileptonic b hadron decays	–0.14	<0.001	–0.13	–0.13
Modeling of perturbative QCD				
PDF	0.06	<0.001	0.03	0.03
Ren. and fact. scales	$+0.29 \pm 0.16$	-0.005 ± 0.001	-0.19 ± 0.11	-0.12 ± 0.12
ME-PS matching threshold	$+0.18 \pm 0.16$	-0.002 ± 0.001	$+0.12 \pm 0.11$	$+0.13 \pm 0.12$
ME generator	-0.04 ± 0.20	-0.002 ± 0.002	-0.18 ± 0.14	-0.16 ± 0.14
Top quark p_T	+0.04	+0.001	+0.08	+0.06
Modeling of soft QCD				
Underlying event	$+0.27 \pm 0.25$	-0.002 ± 0.002	$+0.13 \pm 0.18$	$+0.14 \pm 0.18$
Color reconnection modeling	$+0.35 \pm 0.22$	-0.003 ± 0.002	$+0.14 \pm 0.16$	$+0.16 \pm 0.16$
Total systematic	0.95	0.011	0.62	0.59
Statistical	0.32	0.003	0.23	0.25
Total	1.00	0.011	0.66	0.64