

	CMS e+jets			CMS μ +jets		
Measured value	F_0 0.705	F_L 0.304	$\rho_{\text{CMS}}^{\text{e+jets}}(F_0, F_L)$	F_0 0.685	F_L 0.328	$\rho_{\text{CMS}}^{\mu\text{+jets}}(F_0, F_L)$
Uncertainty category						
<i>Samples size and background determination</i>						
Stat+bkg	0.028	0.011	-0.87	0.016	0.010	-0.88
Size of simulated samples	0.002	0.001	-0.95	0.002	0.001	-0.96
<i>Detector modelling</i>						
JES	0.004	0.003	-1.00	0.005	0.003	-1.00
JER	0.001	0.002	-1.00	0.004	0.003	-1.00
b tagging	0.001	< 0.001	-1.00	0.001	< 0.001	-1.00
JVF	<i>n.a.</i>	<i>n.a.</i>	<i>n.a.</i>	<i>n.a.</i>	<i>n.a.</i>	<i>n.a.</i>
Jet reconstruction efficiency	<i>n.a.</i>	<i>n.a.</i>	<i>n.a.</i>	<i>n.a.</i>	<i>n.a.</i>	<i>n.a.</i>
Lepton efficiency	0.001	0.002	-1.00	0.001	0.001	-1.00
Pileup	0.001	0.001	-1.00	< 0.001	< 0.001	-1.00
<i>Signal modelling</i>						
Top quark mass	0.012	0.008	-0.99	0.009	0.006	-1.00
Simulation model choice	0.015	0.010	-0.87	0.008	0.004	0.20
Radiation and scales	0.007	0.005	-1.00	0.014	0.006	-0.83
Top quark p_T	0.011	0.010	-1.00	< 0.001	0.001	-1.00
PDF	0.004	0.001	-0.92	0.002	0.001	-0.15
Single top method	<i>n.a.</i>	<i>n.a.</i>	<i>n.a.</i>	<i>n.a.</i>	<i>n.a.</i>	<i>n.a.</i>
<i>Total uncertainties</i>						
Systematic uncertainty	0.024	0.018	-0.93	0.020	0.010	-0.71
Total uncertainty	0.037	0.021	-0.87	0.025	0.014	-0.78