Uncertainty	Magnitude	Correlation	Incorp. fit
τ_h ID	p_T/decay-mode dependent (2–3%)	no	Gaussian
Muon reconstruction	1%.	yes	log-normal
$e \to \tau_h$ ID	5(1)% 2016(2017,2018)	no	Gaussian
$\mu \to \tau_h$ ID	20–40%	no	Gaussian
μID	1%	yes	Gaussian
b-jet veto	1–9%	no	log-normal
Luminosity	2.5%	partial	log-normal
Trigger	2% for μ, p_T-dep. for τ_h	no	Gaussian
Embedded yield	4%	no	log-normal
$t\bar{t}$ cross section	4.2%	yes	log-normal
Diboson cross section	5%	yes	log-normal
Single top cross section	5%	yes	log-normal
W + jets cross section	4%	yes	log-normal
Drell-Yan cross section	2%	yes	log-normal
Signal cross sections	[**?**]	yes	log-normal
top p_T reweighing	10%	yes	Gaussian
Z p_T reweighing	10%	partial	Gaussian
Prefiring (2016, 2017)	Event-dependent (0–4%)	yes	log-normal
τ_h energy scale	1% (sim), 1.5% (emb.)	no	Gaussian
$e \to \tau_h$ energy scale	0.5–6.5%	no	log-normal
$\mu \to \tau_h$ energy scale	1%	no	log-normal
Muon energy scale	0.4–2.7%	yes	Gaussian
Jet energy scale	Event-dependent	partial	Gaussian
Jet energy resolution	Event-dependent	no	Gaussian
p_T^{miss} unclustered scale	Event-dependent	no	Gaussian
p_T^{miss} recoil corrections	Event-dependent	no	Gaussian
Jet$\to \tau_h$ mis-ID	described in text	partial	Gaussian
$t\bar{t}$/diboson in embedded	10%	yes	Gaussian
S_{IP} in μ and π decays	25%	no	Gaussian