

Asymmetry variable	$A_{\Delta\phi}$	$A_{\cos\phi}$	$A_{c_1c_2}$	A_P	A_P^{CPV}
Experimental systematic uncertainties					
Jet energy scale	0.001	0.005	0.007	0.018	0.001
Jet energy resolution	<0.001	0.001	0.002	0.003	0.002
Lepton energy scale	0.001	0.002	0.005	0.003	<0.001
Background	0.001	0.001	0.001	0.002	<0.001
Pileup	<0.001	<0.001	<0.001	<0.001	<0.001
b tagging efficiency	<0.001	0.001	0.001	0.001	0.001
Lepton selection	0.001	<0.001	<0.001	0.002	<0.001
$t\bar{t}$ modeling uncertainties					
Parton distribution functions	0.004	0.005	0.005	0.001	<0.001
Top quark p_T	0.011	0.006	0.006	0.004	<0.001
Fact. and renorm. scales	0.002	0.003	0.005	0.002	0.002
Top quark mass	0.001	0.001	0.007	0.008	0.001
Hadronization	0.001	0.004	0.005	0.019	0.003
Unfolding (simulation statistical)	0.002	0.005	0.006	0.003	0.003
Unfolding (regularization)	<0.001	<0.001	<0.001	<0.001	<0.001
Total systematic uncertainty	0.012	0.012	0.016	0.028	0.005