

Systematic sources	$A'_{\text{CP}} (\%)$			
	$O_3$	$O_6$	$O_{12}$	$O_{14}$
Pileup	-0.0008	-0.0003	+0.0023	+0.0040
	+0.0010	+0.0007	-0.0017	-0.0044
b tagging scale factor (b and c quarks)	+0.0002	+0.0001	<0.0001	<0.0001
	-0.0002	-0.0003	<0.0001	-0.0002
b tagging scale factor (light-flavor quarks and gluons)	-0.0003	-0.0003	-0.0009	-0.0007
	+0.0004	<0.0001	+0.0007	+0.0005
Lepton efficiencies	-0.0002	-0.0001	-0.0001	-0.0004
	+0.0002	-0.0001	<0.0001	+0.0001
Jet energy resolution	-0.0028	-0.0069	-0.0024	-0.0070
	-0.0029	+0.0032	-0.0021	+0.0026
Jet energy scale	-0.0051	-0.0046	-0.0046	-0.0062
	-0.0018	+0.0065	+0.0011	+0.0041
Background template	+0.0061	+0.0050	+0.0139	+0.0016
PDF	+0.0008	-0.0008	+0.0003	+0.0003
	-0.0008	+0.0006	-0.0004	-0.0006
QCD renormalization and factorization	+0.0008	+0.0008	+0.0013	+0.0007
	+0.0012	-0.0002	-0.0033	-0.0004
Initial-state QCD radiation	+0.0006	-0.0005	+0.0017	+0.0024
	-0.0004	+0.0004	-0.0015	-0.0021
Final-state QCD radiation	-0.0001	-0.0215	+0.0053	-0.0129
	-0.0008	+0.0122	-0.0017	+0.0060
Color reconnection	-0.0162	+0.0186	+0.0091	+0.0384
	<0.0001	-0.0206	-0.0464	+0.0304
ME-PS matching	-0.0235	-0.0043	-0.0185	+0.0352
	+0.0399	+0.0177	+0.0139	+0.0376
Underlying event	-0.0515	-0.0576	-0.0082	+0.0116
	-0.0099	+0.0355	+0.0218	+0.0424
Flavor response	-0.0017	-0.0007	-0.0033	-0.0105
	-0.0024	+0.0024	-0.0004	+0.0070
Top quark mass variation	+0.0049	+0.0152	+0.0119	+0.0082
	-0.0179	-0.0118	-0.0097	-0.0046
Per-event resolution	-0.0027	-0.0022	+0.0023	-0.0005
	-0.0004	+0.0040	+0.0014	+0.0048
W+HF fraction	-0.0174	-0.0132	-0.0102	-0.0098
No top quark $p_T$	-0.0008	-0.0005	<0.0001	<0.0001