

Channel	QCD	PDF	c tag/mistag	JER	JES	Pileup	Top Pair	ID\Iso	\mathcal{L}	MC stat.
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
$\mu\mu, p_T^{\text{c jet}}$	5.5	0.5	4.2	3.9	4.8	1.5	0.6	1.0	2.5	4.2
$\mu\mu, p_T^Z$	1.9	0.5	4.2	1.1	3.9	1.6	0.8	1.0	2.5	3.1
$ee, p_T^{\text{c jet}}$	6.4	0.6	4.2	3.1	6.4	3.0	0.7	2.6	2.5	6.3
ee, p_T^Z	2.6	0.5	4.1	1.1	4.8	1.8	0.6	2.6	2.5	3.8