

Systematic uncertainty	2016	2017	2018
<i>Integrated luminosity</i>	1.8% (2016–2018)		
<i>Pileup</i>			
- $e\mu$ channel	0.2–0.7% / 0.5%	0.4–0.9% / 0.6%	0.3–0.7% / 0.5%
- $ee$ channel	0.1–0.9% / 0.5%	0.5–1.2% / 0.9%	0.4–1.2% / 0.8%
- $\mu\mu$ channel	0–0.4% / 0.2%	0–0.3% / 0.1%	0–0.4% / 0.2%
<i>Trigger efficiency</i>			
- $e\mu$ channel, electrons	1.6%	1.3%	1.2%
- $e\mu$ channel, muons	1.6%	1.4%	1.2%
- $ee$ channel	10%	13%	19%
- $\mu\mu$ channel	1.2%	1.0%	1.1%
<i>Muon trigger efficiency at large <math> d_0 </math></i>			
- $e\mu$ channel, muons	20%	20%	20%
- $\mu\mu$ channel	20%	20%	20%
<i>Displaced tracking efficiency</i>	14%	5.8%	2.4%
<i>Muon pixel hit efficiency</i>			
- $e\mu$ channel, muons	30–32% / 32%	10–13% / 12%	12–17% / 16%
- $\mu\mu$ channel	70–74% / 73%	20–24% / 23%	27–31% / 30%
<i>Lepton identification and isolation</i>			
- $e\mu$ channel, electrons	1.2–1.3% / 1.2%	3.1–4.0% / 3.6%	3.1–3.9% / 3.5%
- $e\mu$ channel, muons	0.04–0.05% / 0.05%	0.06–0.07% / 0.07%	0.05–0.06% / 0.06%
- $ee$ channel	2.3–2.5% / 2.4%	6.4–7.9% / 7.2%	6.3–7.7% / 7.0%
- $\mu\mu$ channel	0.09–0.10% / 0.10%	0.14–0.15% / 0.14%	0.11–0.13% / 0.12%