

Uncertainty source	Systematic uncertainty
$r_{\text{reco\&sel.}}$	2.0%
r_{PID}	1.3%
r_{trigger}	0.8%
$\mathcal{B}(\phi \rightarrow \mathcal{K}^+ \mathcal{K}^-) / \mathcal{B}(\mathcal{K}^{*'} \rightarrow \mathcal{K}^+ \pi^-)$	1.1%
Signal and background modelling	+2.0% -1.8%
Total	3.4%