

$y$ -range	Experiment	$\sqrt{s}$ [ TeV ]	$\sigma(1S) \times \text{BF}(\mu^+ \mu^-)$ [nb]	arXiv
[2.5 – 4.0]	ALICE	7	$1.344 \pm 0.124 \pm 0.164$	[11]
[2.0 – 3.5]	LHCb	2.76	$0.952 \pm 0.041 \pm 0.042$	[14]
	LHCb	7	$1.745 \pm 0.013 \pm 0.082$	[12]
	LHCb	8	$2.348 \pm 0.013 \pm 0.167$	[13]
[2.5 – 4.0]	LHCb	2.76	$0.670 \pm 0.025 \pm 0.026$	[14]
	LHCb	7	$1.420 \pm 0.010 \pm 0.067$	[12]
	LHCb	8	$2.030 \pm 0.011 \pm 0.144$	[13]
[3.0 – 4.5]	LHCb	2.76	$0.386 \pm 0.019 \pm 0.015$	[14]
	LHCb	7	$1.025 \pm 0.009 \pm 0.048$	[12]
	LHCb	8	$1.597 \pm 0.014 \pm 0.113$	[13]