

Resonance

$$\sigma_{\text{pp} \rightarrow \text{p}'\text{p}'X \rightarrow \text{p}'\text{p}'\pi^+\pi^-} [\mu\text{b}]$$

$$\sqrt{s} = 5.02 \text{ TeV}$$

$f_0(500)$	$1.7 \pm 0.7(\text{stat.}) \pm 0.2(\text{syst.}) \pm 0.04(\text{lumi.})$
$\rho^0(770)$	$3.2 \pm 0.7(\text{stat.}) \pm 0.3(\text{syst.}) \pm 0.1(\text{lumi.})$
$f_0(980)$	$0.3 \pm 0.1(\text{stat.}) \pm 0.03(\text{syst.}) \pm 0.01(\text{lumi.})$
$f_2(1270)$	$1.9 \pm 0.5(\text{stat.}) \pm 0.2(\text{syst.}) \pm 0.04(\text{lumi.})$

$$\sqrt{s} = 13 \text{ TeV}$$

$f_0(500)$	$1.4 \pm 0.5(\text{stat.}) \pm 0.2(\text{syst.}) \pm 0.03(\text{lumi.})$
$\rho^0(770)$	$2.8 \pm 0.8(\text{stat.}) \pm 0.3(\text{syst.}) \pm 0.1(\text{lumi.})$
$f_0(980)$	$0.6 \pm 0.2(\text{stat.}) \pm 0.1(\text{syst.}) \pm 0.01(\text{lumi.})$
$f_2(1270)$	$2.0 \pm 0.7(\text{stat.}) \pm 0.2(\text{syst.}) \pm 0.05(\text{lumi.})$