

m_ϕ (GeV)	S NLO cross section (pb)	PS NLO cross section (pb)
10	26.09	0.6218
20	13.96	0.5653
50	3.923	0.4314
100	0.8891	0.2716
200	0.1229	0.1189
300	0.04079	0.05946
500	0.007796	0.008171