

m_A [GeV]	SR1 (BDT range)	SR2 (BDT range)	$\epsilon_{\text{sig}}^{\text{SR1}}$	$\epsilon_{\text{sig}}^{\text{SR2}}$
20	[0.91, 1.00]	[0.81, 0.91]	0.689	0.172
25	[0.91, 1.00]	[0.81, 0.91]	0.673	0.168
30	[0.91, 1.00]	[0.79, 0.91]	0.664	0.166
35	[0.91, 1.00]	[0.77, 0.91]	0.655	0.163
40	[0.91, 1.00]	[0.77, 0.91]	0.643	0.159
45	[0.91, 1.00]	[0.77, 0.91]	0.628	0.157
50	[0.91, 1.00]	[0.79, 0.91]	0.612	0.153
55	[0.91, 1.00]	[0.79, 0.91]	0.606	0.152
60	[0.91, 1.00]	[0.77, 0.91]	0.599	0.150