

	BDT>	$N_{DDprompt}^{SR}(W + \text{jets})$	$N_{DDprompt}^{SR}(t\bar{t})$	N_{DDfake}^{SR}	$N^{SR}(\text{Other})$	N_{Pred}^{SR}	$N^{SR}(\text{Data})$
$\Delta m = 10$ GeV	0.31	18.4 ± 3.6	1.8 ± 4.8	8.0 ± 2.9	2.3 ± 1.4	30.3 ± 6.7	39
$\Delta m = 20$ GeV	0.39	9.0 ± 2.0	1.3 ± 1.7	11.2 ± 3.2	3.1 ± 1.9	24.7 ± 4.5	20
$\Delta m = 30$ GeV	0.47	4.0 ± 2.5	1.2 ± 0.6	8.8 ± 2.5	1.7 ± 1.2	15.7 ± 3.7	22
$\Delta m = 40$ GeV	0.48	4.1 ± 1.3	1.8 ± 0.7	7.6 ± 2.3	1.2 ± 0.9	14.8 ± 2.8	16
$\Delta m = 50$ GeV	0.45	7.3 ± 2.1	4.7 ± 2.8	7.1 ± 2.0	5.5 ± 3.1	24.5 ± 4.8	36
$\Delta m = 60$ GeV	0.50	2.0 ± 0.6	2.4 ± 1.2	3.1 ± 1.1	1.1 ± 0.9	8.7 ± 1.8	12
$\Delta m = 70$ GeV	0.46	4.9 ± 1.6	3.4 ± 1.1	5.4 ± 1.6	3.2 ± 1.9	16.8 ± 2.9	20
$\Delta m = 80$ GeV	0.44	7.1 ± 1.6	5.1 ± 0.9	5.3 ± 1.6	5.2 ± 3.0	22.8 ± 3.3	26