

Bin	B	C	D	Predicted A	Observed A
BDT score	[0.38, 0.5]	[0.2, 0.38]	[0.2, 0.38]	[0.38, 0.5]	[0.38, 0.5]
Vertex reduced χ^2	[3, 15]	[3, 15]	[0, 3]	[0, 3]	[0, 3]
Data yield (Run 2)	62 $\pm$ 8	177 $\pm$ 13	412 $\pm$ 20	145 $\pm$ 23	140
Data yield (2016)	19 $\pm$ 4	47 $\pm$ 7	131 $\pm$ 11	53 $\pm$ 15	45
Data yield (2017)	22 $\pm$ 5	61 $\pm$ 8	132 $\pm$ 12	48 $\pm$ 13	45
Data yield (2018)	21 $\pm$ 5	69 $\pm$ 8	150 $\pm$ 12	46 $\pm$ 12	50