| $6 \leq n_{jet} \leq 8$ | | | | | | | |
|---|---|---|---|---|---|---|---|
| $L_T$ [ GeV ] | $H_T$ [GeV] | $n_{b-jet}$ | binName | T1tttt 1.5/0.1 | T1tttt 1.2/0.8 | Predicted background | Observed |
| [250, 350] | [500, 750] | $= 1$ | LT1, HT0, NB1 | $0.00 \pm 0.00$ | $2.06 \pm 0.16$ | $68.73 \pm 11.65$ | 50 |
| | | $= 2$ | LT1, HT0, NB2 | $0.03 \pm 0.01$ | $3.12 \pm 0.17$ | $39.13 \pm 5.98$ | 41 |
| | | $\geq 3$ | LT1, HT0, NB3i | $0.03 \pm 0.01$ | $3.57 \pm 0.17$ | $9.70 \pm 1.66$ | 16 |
| | $\geq 750$ | $= 1$ | LT1, HT1i, NB1 | $0.22 \pm 0.04$ | $0.62 \pm 0.08$ | $56.19 \pm 10.71$ | 56 |
| | | $= 2$ | LT1, HT1i, NB2 | $0.33 \pm 0.04$ | $1.48 \pm 0.12$ | $40.82 \pm 7.55$ | 35 |
| | | $\geq 3$ | LT1, HT1i, NB3i | $0.40 \pm 0.04$ | $1.26 \pm 0.10$ | $10.52 \pm 2.13$ | 8 |
| [350, 450] | [500, 750] | $= 1$ | LT2, HT0, NB1 | $0.01 \pm 0.00$ | $0.67 \pm 0.09$ | $20.15 \pm 5.05$ | 14 |
| | | $= 2$ | LT2, HT0, NB2 | $0.02 \pm 0.01$ | $1.41 \pm 0.12$ | $13.21 \pm 3.05$ | 15 |
| | | $\geq 3$ | LT2, HT0, NB3i | $0.04 \pm 0.01$ | $1.07 \pm 0.09$ | $2.43 \pm 0.86$ | 1 |
| | $\geq 750$ | $= 1$ | LT2, HT1i, NB1 | $0.31 \pm 0.05$ | $0.41 \pm 0.06$ | $27.68 \pm 7.40$ | 21 |
| | | $= 2$ | LT2, HT1i, NB2 | $0.58 \pm 0.06$ | $1.37 \pm 0.11$ | $22.48 \pm 5.38$ | 18 |
| | | $\geq 3$ | LT2, HT1i, NB3i | $0.64 \pm 0.05$ | $1.10 \pm 0.09$ | $6.83 \pm 2.11$ | 2 |
| [450, 600] | [500, 1250] | $= 1$ | LT3, HT01, NB1 | $0.24 \pm 0.04$ | $0.54 \pm 0.07$ | $9.33 \pm 3.18$ | 12 |
| | | $\geq 2$ | LT3, HT01, NB2i | $0.84 \pm 0.07$ | $2.15 \pm 0.13$ | $6.01 \pm 2.03$ | 4 |
| | $\geq 1250$ | $= 1$ | LT3, HT2i, NB1 | $0.49 \pm 0.06$ | $0.17 \pm 0.04$ | $0.57 \pm 0.60$ | 5 |
| | | $\geq 2$ | LT3, HT2i, NB2i | $1.73 \pm 0.10$ | $0.24 \pm 0.04$ | $0.32 \pm 0.33$ | 3 |
| $\geq 600$ | [500, 1250] | $= 1$ | LT4i, HT01, NB1 | $0.77 \pm 0.07$ | $0.23 \pm 0.05$ | $3.31 \pm 1.64$ | 7 |
| | | $\geq 2$ | LT4i, HT01, NB2i | $2.97 \pm 0.13$ | $0.58 \pm 0.07$ | $1.81 \pm 1.29$ | 3 |
| | $\geq 1250$ | $= 1$ | LT4i, HT2i, NB1 | $1.35 \pm 0.10$ | $0.21 \pm 0.05$ | $0.72 \pm 0.51$ | 3 |
| | | $\geq 2$ | LT4i, HT2i, NB2i | $5.84 \pm 0.17$ | $0.92 \pm 0.08$ | $1.37 \pm 1.08$ | 1 |

| $n_{jet} \geq 9$ | | | | | | | |
|---|---|---|---|---|---|---|---|
| $L_T$ [ GeV ] | $H_T$ [GeV] | $n_{b-jet}$ | binName | T1tttt 1.5/0.1 | T1tttt 1.2/0.8 | Predicted background | Observed |
| [250, 350] | [500, 1250] | $= 1$ | LT1, HT01, NB1 | $0.02 \pm 0.01$ | $0.83 \pm 0.10$ | $3.15 \pm 0.90$ | 2 |
| | | $= 2$ | LT1, HT01, NB2 | $0.03 \pm 0.01$ | $2.13 \pm 0.14$ | $3.09 \pm 0.87$ | 3 |
| | $\geq 500$ | $\geq 3$ | LT1, HT0i, NB3i | $0.44 \pm 0.04$ | $3.62 \pm 0.16$ | $1.00 \pm 0.31$ | 2 |
| | $\geq 1250$ | $= 1$ | LT1, HT2i, NB1 | $0.08 \pm 0.03$ | $0.08 \pm 0.03$ | $1.69 \pm 0.62$ | 1 |
| | | $= 2$ | LT1, HT2i, NB2 | $0.21 \pm 0.03$ | $0.20 \pm 0.04$ | $0.78 \pm 0.33$ | 0 |
| [350, 450] | $\geq 500$ | $= 1$ | LT2, HT0i, NB1 | $0.21 \pm 0.04$ | $0.81 \pm 0.10$ | $1.83 \pm 0.86$ | 2 |
| | | $= 2$ | LT2, HT0i, NB2 | $0.37 \pm 0.05$ | $1.82 \pm 0.13$ | $1.43 \pm 0.53$ | 0 |
| | | $\geq 3$ | LT2, HT0i, NB3i | $0.66 \pm 0.05$ | $2.67 \pm 0.14$ | $0.30 \pm 0.15$ | 0 |
| $\geq 450$ | $\geq 500$ | $= 1$ | LT3i, HT0i, NB1 | $1.04 \pm 0.08$ | $0.85 \pm 0.09$ | $0.60 \pm 0.27$ | 0 |
| | | $\geq 2$ | LT3i, HT0i, NB2i | $7.17 \pm 0.18$ | $4.67 \pm 0.19$ | $1.23 \pm 0.54$ | 2 |