

| | b2j3 | b2j4 | b3j3 | b3j4 |
|---------------------|------------------------|------------------------|----------------------|----------------------|
| Data | 365 890 | 575 500 | 13 481 | 53 352 |
| $t\bar{t}+b\bar{b}$ | $8\,880 \pm 3\,641$ | $30\,157 \pm 5\,127$ | $1\,214 \pm 510$ | $11\,668 \pm 1\,750$ |
| $t\bar{t}+c\bar{c}$ | $26\,035 \pm 11\,195$ | $81\,959 \pm 18\,031$ | $1\,281 \pm 576$ | $9\,753 \pm 2\,243$ |
| $t\bar{t}+lf$ | $270\,989 \pm 13\,820$ | $410\,028 \pm 16\,401$ | $9\,104 \pm 674$ | $27\,079 \pm 1\,733$ |
| other | $58\,991 \pm 6\,489$ | $51\,845 \pm 6\,221$ | $1\,616 \pm 356$ | $4\,269 \pm 768$ |
| Total | $364\,895 \pm 22\,623$ | $573\,989 \pm 25\,256$ | $13\,215 \pm 1\,255$ | $52\,769 \pm 3\,430$ |