

$\sigma(pp \rightarrow Tbq \rightarrow tZbq) [fb]$

| m_T [TeV] | $\Gamma/m_T = 1\%$ | $\Gamma/m_T = 10\%$ | $\Gamma/m_T = 20\%$ | $\Gamma/m_T = 30\%$ |
|-------------|--------------------|---------------------|---------------------|---------------------|
| 0.6 | 175 (34) | 1750 (340) | 3500 (690) | 5200 (1000) |
| 0.7 | 78 (16) | 780 (160) | 1520 (310) | 2240 (710) |
| 0.8 | 41.5 (8.6) | 409 (85) | 790 (170) | 1150 (250) |
| 0.9 | 23.3 (5.0) | 228 (49) | 437 (94) | 630 (140) |
| 1.0 | 13.6 (3.0) | 132 (29) | 251 (55) | 360 (80) |
| 1.1 | 8.2 (1.8) | 79 (18) | 150 (34) | 214 (48) |
| 1.2 | 5.1 (1.2) | 49 (11) | 93 (21) | 131 (30) |
| 1.3 | 3.25 (0.75) | 31.2 (7.3) | 59 (14) | 82 (19) |
| 1.4 | 2.12 (0.50) | 20.3 (4.8) | 37.9 (9.0) | 54 (13) |
| 1.5 | 1.41 (0.34) | 13.4 (3.2) | 25.0 (6.0) | 35.2 (8.4) |
| 1.6 | 0.94 (0.23) | 9.0 (2.2) | 16.8 (4.1) | 23.5 (5.7) |
| 1.7 | 0.64 (0.16) | 6.2 (1.5) | 11.5 (2.8) | 16.0 (3.9) |
| 1.8 | 0.45 (0.11) | 4.2 (1.1) | 7.9 (2.0) | 11.0 (2.8) |