

| Cross section variables | dof | χ^2 | | |
|---|-----|----------|---------|----------|
| | | POW+PYT | POW+HER | FXFX+PYT |
| $N_{\text{jet}}(p_{\text{T}} > 40 \text{ GeV})$ | 6 | 7 | 258 | 288 |
| $N_{\text{jet}}(p_{\text{T}} > 100 \text{ GeV})$ | 5 | 41 | 77 | 46 |
| $[N_{\text{jet}}, p_{\text{T}}(\mathbf{t})]$ | 9 | 31 | 137 | 163 |
| $[N_{\text{jet}}, y(\mathbf{t})]$ | 12 | 42 | 85 | 131 |
| $[N_{\text{jet}}, p_{\text{T}}(\mathbf{t}\bar{\mathbf{t}})]$ | 12 | 58 | 93 | 192 |
| $[N_{\text{jet}}, m(\mathbf{t}\bar{\mathbf{t}})]$ | 12 | 62 | 154 | 177 |
| $[N_{\text{jet}}, y(\mathbf{t}\bar{\mathbf{t}})]$ | 12 | 14 | 61 | 122 |
| $[N_{\text{jet}}, \Delta\eta(\mathbf{t}, \bar{\mathbf{t}})]$ | 9 | 94 | 144 | 194 |
| $[N_{\text{jet}}^{0,1+}, m(\mathbf{t}\bar{\mathbf{t}}), y(\mathbf{t}\bar{\mathbf{t}})]$ | 24 | 54 | 93 | 75 |
| $[N_{\text{jet}}^{0,1,2+}, m(\mathbf{t}\bar{\mathbf{t}}), y(\mathbf{t}\bar{\mathbf{t}})]$ | 36 | 93 | 215 | 223 |
| $[N_{\text{jet}}^{0,1,2,3+}, m(\mathbf{t}\bar{\mathbf{t}}), y(\mathbf{t}\bar{\mathbf{t}})]$ | 48 | 135 | 471 | 445 |