

Cross section variables	dof	χ^2		
		POW+PYT	POW+HER	FXFX+PYT
$N_{\text{jet}}(p_{\text{T}} > 40 \text{ GeV})$	6	7	8	355
$N_{\text{jet}}(p_{\text{T}} > 100 \text{ GeV})$	5	45	7	40
$[N_{\text{jet}}, p_{\text{T}}(\mathbf{t})]$	9	37	25	249
$[N_{\text{jet}}, y(\mathbf{t})]$	12	44	27	182
$[N_{\text{jet}}, p_{\text{T}}(\mathbf{t}\bar{\mathbf{t}})]$	12	67	86	341
$[N_{\text{jet}}, m(\mathbf{t}\bar{\mathbf{t}})]$	12	60	50	302
$[N_{\text{jet}}, y(\mathbf{t}\bar{\mathbf{t}})]$	12	17	8	188
$[N_{\text{jet}}, \Delta\eta(\mathbf{t}, \bar{\mathbf{t}})]$	9	138	103	306
$[N_{\text{jet}}^{0,1+}, m(\mathbf{t}\bar{\mathbf{t}}), y(\mathbf{t}\bar{\mathbf{t}})]$	24	85	87	101
$[N_{\text{jet}}^{0,1,2+}, m(\mathbf{t}\bar{\mathbf{t}}), y(\mathbf{t}\bar{\mathbf{t}})]$	36	144	137	401
$[N_{\text{jet}}^{0,1,2,3+}, m(\mathbf{t}\bar{\mathbf{t}}), y(\mathbf{t}\bar{\mathbf{t}})]$	48	176	161	736