

Cross section variables	dof	$\chi^2$		
		POW+PYT (w. unc.)	FxFx+PYT	POW+HER
$N_{\text{jet}}(p_{\text{T}} > 40 \text{ GeV})$	6	7 (5)	288	258
$N_{\text{jet}}(p_{\text{T}} > 100 \text{ GeV})$	5	41 (11)	46	77
$[N_{\text{jet}}, p_{\text{T}}(\mathbf{t})]$	9	31 (17)	163	137
$[N_{\text{jet}},  y(\mathbf{t}) ]$	12	42 (32)	131	85
$[N_{\text{jet}}, p_{\text{T}}(\mathbf{t}\bar{\mathbf{t}})]$	12	58 (43)	192	93
$[N_{\text{jet}}, m(\mathbf{t}\bar{\mathbf{t}})]$	12	62 (48)	177	154
$[N_{\text{jet}},  y(\mathbf{t}\bar{\mathbf{t}}) ]$	12	14 (7)	122	61
$[N_{\text{jet}},  \Delta\eta(\mathbf{t}, \bar{\mathbf{t}}) ]$	9	94 (40)	194	144
$[N_{\text{jet}}^{0,1+}, m(\mathbf{t}\bar{\mathbf{t}}),  y(\mathbf{t}\bar{\mathbf{t}}) ]$	24	54 (39)	75	93
$[N_{\text{jet}}^{0,1,2+}, m(\mathbf{t}\bar{\mathbf{t}}),  y(\mathbf{t}\bar{\mathbf{t}}) ]$	36	93 (63)	223	215
$[N_{\text{jet}}^{0,1,2,3+}, m(\mathbf{t}\bar{\mathbf{t}}),  y(\mathbf{t}\bar{\mathbf{t}}) ]$	48	135 (92)	445	471