

Cross section variables	dof	$\chi^2$		
		POW+PYT (w. unc.)	FxFx+PYT	POW+HER
$N_{\text{jet}}(p_T > 40 \text{ GeV})$	6	7 (4)	355	8
$N_{\text{jet}}(p_T > 100 \text{ GeV})$	5	45 (11)	40	7
$[N_{\text{jet}}, p_T(t)]$	9	37 (15)	249	25
$[N_{\text{jet}},  y(t) ]$	12	44 (26)	182	27
$[N_{\text{jet}}, p_T(t\bar{t})]$	12	67 (41)	341	86
$[N_{\text{jet}}, m(t\bar{t})]$	12	60 (40)	302	50
$[N_{\text{jet}},  y(t\bar{t}) ]$	12	17 (6)	188	8
$[N_{\text{jet}},  \Delta\eta(t, \bar{t}) ]$	9	138 (43)	306	103
$[N_{\text{jet}}^{0,1+}, m(t\bar{t}),  y(t\bar{t}) ]$	24	85 (46)	101	87
$[N_{\text{jet}}^{0,1,2+}, m(t\bar{t}),  y(t\bar{t}) ]$	36	144 (71)	401	137
$[N_{\text{jet}}^{0,1,2,3+}, m(t\bar{t}),  y(t\bar{t}) ]$	48	176 (97)	736	161