

Cross section variables	dof	χ^2		
		POW+PYT (w. unc.)	FxFx+PYT	POW+HER
$[y(t) , p_T(t)]$	16	48 (36)	75	30
$[m(t\bar{t}), p_T(t)]$	9	93 (36)	156	42
$[p_T(t), p_T(t\bar{t})]$	16	50 (25)	72	87
$[m(t\bar{t}), y(t\bar{t})]$	16	72 (46)	67	65
$[y(t\bar{t}) , p_T(t\bar{t})]$	16	32 (17)	37	71
$[m(t\bar{t}), p_T(t\bar{t})]$	16	68 (47)	77	115
$[p_T(t\bar{t}), m(t\bar{t}), y(t\bar{t})]$	48	102 (71)	119	140
$[m(t\bar{t}), y(t)]$	16	67 (39)	84	49
$[m(t\bar{t}), \Delta\eta(t, \bar{t})]$	12	182 (34)	236	125
$[m(t\bar{t}), \Delta\phi(t, \bar{t})]$	12	82 (51)	50	93