Cross section variables	p-values of χ^2 (in %)		
	POW+PYT (w. unc.)	FxFx+PYT	POW+HER
$[|y(t)|, p_T(t)]$	<1 (3)	<1	4
$[m(t\bar{t}), p_T(t)]$	<1 (<1)	<1	<1
$[p_T(t), p_T(t\bar{t})]$	<1 (17)	<1	<1
$[m(t\bar{t}), |y(t\bar{t})|]$	<1 (<1)	<1	<1
$[|y(t\bar{t})|, p_T(t\bar{t})]$	1 (27)	<1	<1
$[m(t\bar{t}), p_T(t\bar{t})]$	<1 (<1)	<1	<1
$[p_T(t\bar{t}), m(t\bar{t}), |y(t\bar{t})|]$	<1 (3)	<1	<1
$[m(t\bar{t}), |y(t)|]$	<1 (5)	<1	<1
$[m(t\bar{t}), |\Delta\eta(t,\bar{t})|]$	<1 (<1)	<1	<1
$[m(t\bar{t}), |\Delta\phi(t,\bar{t})|]$	<1 (<1)	<1	<1