

Cross section variables	dof	χ^2		
		POW+PYT	POW+HER	FXFX+PYT
$p_T(\mathbf{t})$	6	17	6	40
$p_T(\bar{\mathbf{t}})$	6	14	5	40
$y(\mathbf{t})$	9	19	20	30
$y(\bar{\mathbf{t}})$	9	24	27	30
$p_T(\mathbf{t}\bar{\mathbf{t}})$	6	21	41	32
$y(\mathbf{t}\bar{\mathbf{t}})$	11	10	9	21
$m(\mathbf{t}\bar{\mathbf{t}})$	6	5	8	5
$ \Delta\phi(\mathbf{t}, \bar{\mathbf{t}}) $	3	1	6	3
$ y(\mathbf{t}) - y(\bar{\mathbf{t}}) $	7	15	18	15
$p_T(\mathbf{t})/m(\mathbf{t}\bar{\mathbf{t}})$	4	30	12	67
$p_T(\mathbf{t}\bar{\mathbf{t}})/m(\mathbf{t}\bar{\mathbf{t}})$	8	18	36	32
$\log(\xi_1)$	8	14	18	17
$\log(\xi_2)$	8	9	10	17