

Cross section variables	dof	χ^2		
		POW+PYT	POW+HER	FXFX+PYT
$p_T(\mathbf{t})$	7	21	5	43
$p_T(\bar{\mathbf{t}})$	7	19	6	43
$y(\mathbf{t})$	10	28	21	34
$y(\bar{\mathbf{t}})$	10	33	25	40
$p_T(\mathbf{t}\bar{\mathbf{t}})$	7	24	35	39
$y(\mathbf{t}\bar{\mathbf{t}})$	12	13	8	19
$m(\mathbf{t}\bar{\mathbf{t}})$	7	6	4	9
$ \Delta\phi(\mathbf{t}, \bar{\mathbf{t}}) $	4	4	11	7
$ y(\mathbf{t}) - y(\bar{\mathbf{t}}) $	8	18	14	19
$p_T(\mathbf{t})/m(\mathbf{t}\bar{\mathbf{t}})$	5	39	13	104
$p_T(\mathbf{t}\bar{\mathbf{t}})/m(\mathbf{t}\bar{\mathbf{t}})$	9	20	39	32
$\log(\xi_1)$	9	16	12	18
$\log(\xi_2)$	9	14	7	24