

Cross section variables	dof	χ^2		
		POW+PYT	POW+HER	FXFX+PYT
$p_T(\mathbf{t})$	6	15	5	38
$p_T(\bar{\mathbf{t}})$	6	13	6	37
$y(\mathbf{t})$	9	23	21	34
$y(\bar{\mathbf{t}})$	9	28	24	39
$p_T(\mathbf{t}\bar{\mathbf{t}})$	6	22	34	38
$y(\mathbf{t}\bar{\mathbf{t}})$	11	10	8	19
$m(\mathbf{t}\bar{\mathbf{t}})$	6	5	4	7
$ \Delta\phi(\mathbf{t}, \bar{\mathbf{t}}) $	3	1	7	5
$ y(\mathbf{t}) - y(\bar{\mathbf{t}}) $	7	16	14	19
$p_T(\mathbf{t})/m(\mathbf{t}\bar{\mathbf{t}})$	4	33	11	77
$p_T(\mathbf{t}\bar{\mathbf{t}})/m(\mathbf{t}\bar{\mathbf{t}})$	8	17	27	27
$\log(\xi_1)$	8	14	12	17
$\log(\xi_2)$	8	10	7	23