

Cross section variables	dof	χ^2		
		POW+PYT	POW+HER	FXFX+PYT
$p_T(\ell)$	11	28	18	51
$p_T(\ell)$ trailing/ $p_T(\ell)$ leading	9	15	7	24
$p_T(\ell)/p_T(\bar{t})$	4	10	12	25
$p_T(\mathbf{b})$ leading	9	5	8	26
$p_T(\mathbf{b})$ trailing	6	6	7	24
$(p_T(\mathbf{b}) + p_T(\bar{\mathbf{b}}))/(p_T(\mathbf{t}) + p_T(\bar{\mathbf{t}}))$	3	19	18	27
$m(\ell\bar{\ell})$	11	23	23	27
$m(\mathbf{b}\bar{\mathbf{b}})$	6	15	14	15
$m(\ell\bar{\ell}\mathbf{b}\bar{\mathbf{b}})$	18	33	28	28
$p_T(\ell\bar{\ell})$	8	4	9	14
$ \eta(\ell\bar{\ell}) $	13	14	11	21
$[\eta(\ell\bar{\ell}) , m(\ell\bar{\ell})]$	23	48	37	73
$[\eta(\ell\bar{\ell}) , p_T(\ell\bar{\ell})]$	19	27	24	78
$[p_T(\ell\bar{\ell}), m(\ell\bar{\ell})]$	29	44	55	83