

Cross section variables	dof	$\chi^2$		
		POW+PYT	POW+HER	FXFX+PYT
$p_T(\ell)$	12	32	21	62
$p_T(\ell)$ trailing/ $p_T(\ell)$ leading	10	16	7	27
$p_T(\ell)/p_T(\bar{t})$	5	20	14	28
$p_T(\mathbf{b})$ leading	10	6	8	31
$p_T(\mathbf{b})$ trailing	7	7	7	26
$(p_T(\mathbf{b}) + p_T(\bar{\mathbf{b}}))/(p_T(\mathbf{t}) + p_T(\bar{t}))$	4	24	21	30
$m(\ell\bar{\ell})$	12	31	23	29
$m(\mathbf{b}\bar{\mathbf{b}})$	7	21	15	17
$m(\ell\bar{\ell}\mathbf{b}\bar{\mathbf{b}})$	19	36	27	30
$p_T(\ell\bar{\ell})$	9	4	10	17
$ \eta(\ell\bar{\ell}) $	14	16	12	22
$[ \eta(\ell\bar{\ell}) , m(\ell\bar{\ell})]$	24	55	35	76
$[ \eta(\ell\bar{\ell}) , p_T(\ell\bar{\ell})]$	20	30	24	84
$[p_T(\ell\bar{\ell}), m(\ell\bar{\ell})]$	30	50	52	88