Cross section variables	p-values of χ^2 (in %)	
	POW+PYT (w. unc.)	STRIPPER
$p_{\mathrm{T}}(\ell)$	<1 (8)	12
$p_{\mathrm{T}}(\ell)$ trailing/$p_{\mathrm{T}}(\ell)$ leading	10 (30)	81
$p_{\mathrm{T}}(\ell)/p_{\mathrm{T}}(\bar{\mathrm{t}})$	4 (6)	33
$p_{\mathrm{T}}(\mathrm{b})$ leading	86 (92)	64
$p_{\mathrm{T}}(\mathrm{b})$ trailing	48 (70)	81
$(p_{\mathrm{T}}(\mathrm{b}) + p_{\mathrm{T}}(\bar{\mathrm{b}}))/(p_{\mathrm{T}}(\mathrm{t}) + p_{\mathrm{T}}(\bar{\mathrm{t}}))$	<1 (<1)	4
$m(\ell\bar{\ell})$	2 (5)	32
$m(\mathrm{b}\bar{\mathrm{b}})$	2 (7)	<1
$m(\ell\bar{\ell}\mathrm{b}\bar{\mathrm{b}})$	2 (45)	68
$p_{\mathrm{T}}(\ell\bar{\ell})$	86 (96)	73
$\lvert\eta(\ell\bar{\ell})\rvert$	40 (77)	<1
$[\lvert\eta(\ell\bar{\ell})\rvert, m(\ell\bar{\ell})]$	<1 (23)	<1
$[\lvert\eta(\ell\bar{\ell})\rvert, p_{\mathrm{T}}(\ell\bar{\ell})]$	10 (78)	<1
$[p_{\mathrm{T}}(\ell\bar{\ell}), m(\ell\bar{\ell})]$	3 (15)	2