

	POWHEG + PYTHIA8		MG5_aMC@NLO + PYTHIA8 [MLM]		MG5_aMC@NLO + PYTHIA8 [FXFX]		POWHEG + HERWIG++	
Variable	$\chi^2/\text{dof}$	p-value	$\chi^2/\text{dof}$	p-value	$\chi^2/\text{dof}$	p-value	$\chi^2/\text{dof}$	p-value
$p_T^{\text{lep}}$	63.4/6	<0.01	79.5/6	<0.01	44.1/6	<0.01	20.2/6	<0.01
$p_T^{\text{jet}}$	32.4/4	<0.01	60.0/4	<0.01	10.8/4	0.029	11.1/4	0.03
$p_T^t$	57.2/5	<0.01	77.7/5	<0.01	31.6/5	<0.01	4.2/5	0.53
$y^t$	5.1/7	0.65	4.7/7	0.69	3.7/7	0.81	4.9/7	0.67
$p_T^{\text{t}\bar{\text{t}}}$	2.6/4	0.62	7.1/4	0.13	13.1/4	0.01	9.5/4	0.05
$y^{\text{t}\bar{\text{t}}}$	8.6/7	0.28	12.3/7	0.09	8.8/7	0.26	10.0/7	0.19
$M^{\text{t}\bar{\text{t}}}$	16.9/4	<0.01	16.5/4	<0.01	5.3/4	0.26	14.2/4	<0.01
$\Delta\phi^{\text{t}\bar{\text{t}}}$	14.7/3	<0.01	1.1/3	0.79	1.3/3	0.74	9.7/3	0.02