source / bin	1	2	3	4	5	6	7	8	9	10	11	12
JESSinglePionHCAL	−1.6	+1.0	+0.8	−0.2	+0.3	+0.1	0.0	−0.5	−0.2	+0.5	+0.2	−0.2
	−1.3	+1.3	+0.9	−0.2	−0.3	−0.3	−1.7	−0.1	+0.2	−0.1	+0.7	+0.2
JESTimePtEta	−1.1	+0.4	+0.7	+0.3	+0.2	+0.1	−1.7	+0.1	−0.2	+1.3	+0.3	−0.2
	−1.8	+0.2	+1.8	+0.2	−0.2	+0.3	−1.7	−0.1	−0.3	+1.0	+0.6	+0.1
$\vec{p}_{\mathrm{T}}^{\mathrm{miss}}$	−5.6	−2.7	+10.1	+0.3	−3.4	+3.3	+0.1	−3.8	+2.4	−0.3	−1.5	+0.5
	+1.6	+4.1	−6.2	−1.0	+2.3	−2.1	−1.3	+2.2	−1.7	−0.2	+1.4	−0.4
lepton ID/ISO	−0.1	0.0	−0.4	−0.2	+0.4	+0.1	+0.2	0.0	−0.1	0.0	0.0	−0.2
	+0.1	0.0	+0.4	+0.2	−0.4	−0.1	−0.1	0.0	+0.1	0.0	0.0	+0.2
pileup	−1.6	−0.7	+2.8	−0.7	−0.9	+1.0	−0.1	−1.0	+0.8	−0.1	−0.6	+0.3
	+1.5	+0.7	−2.8	+0.7	+0.9	−1.0	0.0	+1.0	−0.8	+0.1	+0.6	−0.3
trigger	0.0	0.0	−0.1	−0.1	+0.1	0.0	0.0	0.0	0.0	−0.2	−0.1	0.0
	0.0	0.0	+0.1	+0.1	−0.1	0.0	0.0	0.0	0.0	+0.2	+0.1	0.0
trigger (η)	0.0	0.0	0.0	−0.1	0.0	0.0	−0.1	−0.1	0.0	+0.2	+0.1	0.0
	0.0	0.0	0.0	+0.1	0.0	0.0	+0.1	+0.1	0.0	−0.2	−0.1	0.0
non-$\mathrm{t\bar{t}}$ background	−1.8	−1.4	−1.5	−0.5	+0.5	+0.3	+0.8	+0.5	+0.6	+0.7	+1.1	+1.1
	+0.9	+1.6	+0.9	+1.1	+0.1	−0.4	−1.4	−0.5	−0.7	−0.1	−1.2	−0.9
b-tagging	+0.1	−0.1	−0.3	+0.1	+0.1	0.0	+0.1	0.0	0.0	+0.2	+0.1	+0.1
	−0.1	+0.1	+0.3	−0.1	−0.1	0.0	−0.1	0.0	0.0	−0.2	−0.1	−0.1
b-tagging (light jets)	−0.7	−0.3	0.0	−0.4	+0.1	+0.2	−0.1	+0.1	+0.3	−0.4	+0.2	+0.2
	+0.7	+0.3	0.0	+0.4	−0.1	−0.2	+0.1	−0.1	−0.3	+0.4	−0.2	−0.2
luminosity	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
branching ratio $\mathrm{t\bar{t}} \to \ell\ell$	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PDF eigenvector 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	+0.1	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PDF eigenvector 2	−0.1	−0.1	−0.1	+0.1	−0.1	0.0	+0.1	0.0	0.0	+0.3	+0.2	+0.1
	0.0	0.0	+0.2	−0.1	0.0	0.0	0.0	+0.1	0.0	−0.2	−0.1	−0.1
PDF eigenvector 3	+0.1	0.0	0.0	+0.1	0.0	0.0	+0.1	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PDF eigenvector 4	0.0	0.0	−0.1	0.0	0.0	0.0	0.0	−0.1	0.0	+0.2	+0.1	+0.1
	0.0	0.0	+0.1	0.0	0.0	0.0	0.0	0.0	0.0	−0.1	−0.1	−0.1
PDF eigenvector 5	−0.1	0.0	+0.1	−0.2	0.0	0.0	−0.1	+0.1	+0.1	−0.1	−0.1	0.0
	+0.1	0.0	−0.1	+0.1	0.0	0.0	+0.1	−0.1	−0.1	0.0	0.0	0.0
PDF eigenvector 6	0.0	0.0	−0.2	0.0	+0.1	0.0	0.0	−0.1	0.0	+0.2	0.0	+0.1
	0.0	0.0	+0.1	0.0	−0.1	0.0	0.0	+0.1	0.0	−0.1	0.0	−0.1
PDF eigenvector 7	−0.1	0.0	+0.2	−0.3	0.0	0.0	−0.2	+0.2	+0.1	−0.2	−0.1	−0.1
	+0.1	0.0	−0.1	+0.1	0.0	0.0	+0.1	−0.1	−0.1	+0.1	0.0	+0.1
PDF eigenvector 8	0.0	0.0	−0.1	−0.1	+0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	+0.1	0.0	−0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PDF eigenvector 9	+0.1	0.0	+0.1	0.0	−0.1	0.0	0.0	+0.1	0.0	−0.1	0.0	−0.1
	−0.1	0.0	−0.1	0.0	+0.1	0.0	0.0	−0.1	0.0	+0.1	0.0	+0.1
PDF eigenvector 10	+0.1	0.0	−0.1	+0.1	0.0	0.0	0.0	−0.1	−0.1	+0.1	0.0	+0.1
	−0.1	0.0	+0.1	−0.1	0.0	0.0	−0.1	+0.1	+0.1	−0.1	0.0	−0.1
PDF eigenvector 11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	+0.1	0.0	0.0	0.0	0.0	+0.1	0.0	0.0	0.0	0.0
PDF eigenvector 12	0.0	0.0	0.0	−0.1	0.0	0.0	0.0	+0.1	0.0	0.0	0.0	0.0
	+0.1	0.0	0.0	0.0	0.0	0.0	0.0	−0.1	0.0	0.0	0.0	0.0
PDF eigenvector 13	0.0	+0.1	0.0	0.0	+0.1	0.0	0.0	0.0	0.0	−0.1	−0.1	0.0
	0.0	−0.1	0.0	0.0	−0.1	0.0	0.0	0.0	0.0	+0.1	+0.1	0.0
PDF eigenvector 14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0