

source / bin	1	2	3	4	5	6	7	8	9	10	11	12
JER	-1.8	-0.1	+2.7	+0.7	-0.4	+0.3	-2.1	+0.1	+0.1	-0.1	+0.2	-0.6
	-0.8	-0.1	-1.1	+0.5	+0.8	+0.1	-2.4	+0.7	-0.6	+1.9	+0.4	+0.3
JESAbsoluteMPFBias	-3.0	+1.1	+1.1	+0.9	+0.7	-0.1	-2.9	0.0	-0.5	+1.7	0.0	+0.3
	-3.6	+0.1	+2.1	+2.0	+0.2	+0.1	+0.1	+0.2	-0.6	-0.3	+0.2	-0.1
JESAbsoluteScale	-1.0	+0.3	+0.9	0.0	+0.3	0.0	-2.1	+0.7	-0.8	0.0	+0.6	0.0
	-1.8	+0.4	+0.5	-0.9	+0.7	0.0	-0.4	+0.8	-0.4	+0.4	+0.2	-0.2
JESAbsoluteStat	-4.8	+0.7	+6.8	-4.1	-1.8	+2.6	-1.9	-2.2	+1.8	-1.7	-2.8	+1.7
	+2.3	+0.9	-5.4	+3.6	+1.6	-2.5	+0.9	+2.8	-2.6	+2.3	+3.2	-1.3
JESFlavourQCD	-0.9	+1.6	+1.4	-1.8	-0.1	-0.7	-2.4	+0.4	-0.2	+0.1	+0.8	+0.7
	-2.8	0.0	+0.9	+1.4	+0.9	+0.4	+0.8	-0.1	-0.6	-0.2	+0.2	-1.0
JESFragmentation	-0.7	+0.8	+0.2	-2.5	+0.4	0.0	+0.1	+0.4	-0.2	+0.5	+0.4	0.0
	-1.7	+0.9	+1.7	+0.3	+0.2	-0.5	-2.0	+1.0	-0.5	+1.2	+0.1	-0.4
JESpPileUpDataMC	-0.7	+0.6	+0.1	-0.4	+0.3	-0.4	-1.2	+1.0	-0.6	-0.6	+1.0	+0.2
	-1.3	+1.4	0.0	+0.2	+0.2	+0.1	-0.8	+0.4	-0.7	-0.7	+0.3	-0.3
JESpPileUpPtBB	-0.9	+0.5	0.0	+0.1	+0.1	-0.1	-1.6	+0.4	-0.1	+1.1	+0.4	0.0
	-1.6	+0.8	+0.5	+0.2	+0.3	+0.2	-0.5	-0.4	-0.2	-0.4	+0.3	-0.1
JESpPileUpPtEC1	-0.7	+0.9	+0.2	-1.1	0.0	+0.1	-0.3	+0.2	-0.1	-0.8	-0.1	+0.2
	-0.7	+0.7	-0.3	-0.3	-0.2	+0.2	+1.2	0.0	-0.2	+1.4	+0.1	-0.2
JESpPileUpPtEC2	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
JESpPileUpPtHF	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
JESpPileUpPtRef	-1.6	+0.4	+1.1	+0.4	+0.1	-0.5	-1.2	+0.5	-0.2	-0.4	+0.7	+0.3
	-1.8	+0.9	+1.3	+0.4	0.0	-0.3	+0.1	+0.6	-0.4	+0.5	0.0	-0.5
JESRelativeBal	+0.1	+1.7	-0.2	-1.5	-0.1	0.0	-1.2	-0.2	-0.3	-0.4	+0.7	+0.3
	-2.6	-0.8	+1.1	+2.5	+0.4	+0.4	-1.1	-0.1	-0.6	+2.0	+0.9	-0.4
JESRelativeFSR	-0.1	+0.3	+0.4	-0.9	-0.2	+0.4	-0.8	+0.4	-0.4	+0.9	+0.3	-0.4
	-0.7	+0.7	+0.9	-1.8	+0.4	-0.5	-1.4	+0.9	-0.5	+1.1	+0.2	+0.1
JESRelativeJEREC1	-1.4	+0.5	+0.9	+0.4	+0.1	-0.4	-0.2	+0.3	-0.3	+0.9	0.0	+0.2
	-0.8	+1.1	-0.6	-1.7	+0.3	+0.4	+0.3	0.0	-0.2	+0.3	+0.3	-0.1
JESRelativeJEREC2	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
JESRelativeJERHF	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
JESRelativePtBB	-2.0	+1.1	+0.6	+1.0	+0.1	-0.1	-0.4	-0.2	-0.5	-0.5	+0.7	0.0
	-0.8	-0.2	+0.2	+1.5	+0.4	0.0	-2.0	+0.1	-0.2	+0.5	+0.5	-0.3
JESRelativePtEC1	-0.7	+0.8	+0.7	-0.7	+0.1	+0.3	-0.7	+0.1	-0.5	-0.7	-0.1	+0.1
	-0.4	-0.4	-0.4	+0.2	+0.1	+0.4	-0.3	+0.3	0.0	+0.8	+0.1	-0.1
JESRelativePtEC2	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
JESRelativePtHF	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
JESRelativeStatEC	-1.1	+0.1	+1.0	-0.9	0.0	+0.3	+0.5	+0.5	-0.4	-0.2	0.0	0.0
	-0.3	0.0	+0.5	+0.1	+0.1	+0.1	-2.3	+0.2	-0.3	+1.8	+0.3	0.0
JESRelativeStatFSR	-1.1	+0.9	+0.4	-0.2	+0.4	-0.4	-1.6	+0.2	-0.3	+1.3	+0.6	0.0
	-1.5	+1.2	+0.7	+0.2	+0.1	0.0	-1.1	-0.2	-0.3	-0.2	+0.5	-0.1
JESRelativeStatHF	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
JESSinglePionECAL	-1.1	+0.1	+1.4	+0.3	-0.2	+0.5	-2.0	0.0	-0.5	+0.8	+0.5	-0.3
	-1.1	+0.4	+1.1	-1.7	+0.3	+0.2	-1.0	+0.4	-0.3	+0.3	+0.5	0.0