

source / bin	1	2	3	4	5	6	7	8	9	10	11	12
JER	-1.7	-0.1	+2.3	+0.8	+0.4	-0.2	-0.2	+0.4	-0.6	-0.5	-1.0	0.0
	-0.2	-1.3	+0.4	+1.6	-0.2	+0.1	-0.6	+0.3	-0.4	+1.1	+0.1	+0.6
JESAbsoluteMPFBias	-1.1	-0.5	+1.2	+0.8	-0.1	+0.2	-0.2	-0.3	-0.4	+0.4	+0.2	+0.5
	-1.5	-0.4	+1.0	+0.2	+0.7	0.0	+0.1	0.0	-0.3	+0.7	+0.1	+0.1
JESAbsoluteScale	-0.3	-0.5	+2.2	+0.4	-0.2	-0.3	-0.5	+0.5	-0.4	+0.6	+0.2	+0.1
	-0.6	-0.5	+0.6	+1.3	-0.4	-0.1	0.0	0.0	+0.3	0.0	+0.2	0.0
JESAbsoluteStat	-2.1	+0.1	+2.8	+0.2	+0.3	-0.4	-0.7	+0.7	-0.5	+1.0	-0.2	+0.2
	-1.1	-1.1	+0.9	+0.7	-0.1	+0.5	-0.6	+0.4	-0.3	+0.3	+0.1	+0.5
JESFlavourQCD	-1.1	+0.1	+3.7	+0.8	-0.3	-1.2	+0.6	-0.2	-0.5	+1.0	+1.4	+0.5
	-0.7	-1.5	+0.6	+2.7	-0.1	+0.7	-1.3	-0.7	0.0	-0.5	-1.1	-0.4
JESFragmentation	-2.4	+0.2	+2.4	+0.1	+0.3	-0.2	+0.2	+0.2	-0.3	0.0	+0.1	+0.3
	-3.1	-0.3	+3.0	-0.2	+0.5	+0.2	+1.5	-0.7	-0.2	-0.1	-0.2	+0.1
JESpileUpDataMC	-2.6	+0.5	+0.4	+0.2	+0.7	0.0	-1.0	+0.2	-0.3	+1.2	+0.9	+0.4
	+0.2	-0.4	+1.1	+0.8	-0.2	+0.2	0.0	-0.6	-0.4	0.0	-1.1	+0.1
JESpileUpPtBB	-1.7	-0.7	+2.4	+1.2	-0.1	-0.3	+0.2	+0.2	-0.2	+1.1	-0.2	+0.2
	-1.2	-0.5	+1.9	+0.8	0.0	+0.1	-0.7	+0.1	-0.3	0.0	0.0	-0.1
JESpileUpPtEC1	+0.3	-0.6	+1.1	-0.1	+0.4	-0.6	+0.3	+0.7	-0.3	0.0	+0.4	+0.1
	-0.3	0.0	+0.3	0.0	-0.1	-0.2	+0.2	-0.1	0.0	-0.6	-1.0	+0.5
JESpileUpPtEC2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JESpileUpPtHF	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
JESpileUpPtRef	-0.5	+0.3	+0.2	+1.1	-0.1	-0.4	0.0	-0.1	-0.3	+1.0	+0.3	+0.4
	-0.7	-0.2	+1.2	+1.1	-0.2	-0.1	-0.5	-0.4	+0.1	+0.5	-0.9	-0.1
JESRelativeBal	-2.5	+0.1	+2.9	-0.2	+0.5	-0.1	-0.5	+0.1	-0.6	+1.3	+1.2	+0.2
	-3.1	-0.7	+1.2	+1.0	+0.8	+0.6	+0.6	-0.4	-0.5	-0.2	-0.5	+0.4
JESRelativeFSR	-1.0	-1.0	+1.2	+1.9	-0.2	-0.1	-0.3	0.0	0.0	+0.3	-0.6	+0.1
	-1.3	-0.6	+3.2	0.0	-0.4	-0.4	+0.2	0.0	-0.1	+0.3	+0.4	+0.4
JESRelativeJEREC1	+1.2	-0.3	-0.3	+0.1	+0.2	-0.3	+0.4	-0.3	-0.2	0.0	0.0	+0.2
	-1.5	0.0	+2.1	0.0	+0.1	-0.3	+0.3	0.0	-0.1	+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	0.0	+2.3	+0.5	0.0	0.0	+0.4	-0.2	-0.4	+0.6	0.0	+0.2
	-4.2	-0.7	+3.5	+0.6	+0.5	+0.4	+1.3	-0.1	-0.4	-0.4	-0.1	+0.2
JESRelativePtEC1	-1.0	+0.2	+1.8	+0.1	+0.3	-0.4	+0.4	-0.2	-0.2	-0.2	+0.4	-0.1
	-1.1	-0.2	-0.1	+0.5	+0.5	0.0	+0.1	-0.5	+0.1	-0.2	-0.5	+0.4
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	-0.8	-0.1	+1.9	+0.5	0.0	-0.4	+0.6	0.0	-0.3	-0.4	-0.1	+0.1
	-1.5	-0.2	+1.7	-0.3	+0.6	-0.1	+0.1	+0.1	-0.5	0.0	-0.4	+0.5
JESRelativeStatFSR	-0.7	+0.1	+0.7	+0.5	+0.3	-0.2	-0.7	-0.1	-0.3	+0.3	-0.1	+0.3
	-1.6	-0.8	+1.7	+1.0	+0.3	0.0	-0.7	+0.1	-0.3	+0.9	-0.3	+0.2
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	-2.4	-0.3	+2.3	+1.5	+0.4	-0.1	-0.5	-0.8	-0.3	+0.5	+0.2	+0.2
	-1.9	-0.8	+2.8	+0.7	+0.4	-0.4	+0.7	+0.8	-0.6	-0.6	+0.1	+0.4