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JER_2	51 00 02 02 -01 01 03 -07 -26 1000 05 02 07 14 1.1 -02 03 05 00 15	44 <mark>, 28, 13</mark> , 10, 43, 43, 48, 42 <mark>, 65</mark> , 19, <mark>43, 66, 11</mark> , 45, 47, 47, <mark>41, 41,</mark> 45, 45, 48, 41, 41, 41, 41, 41, 41, 42, 41, <mark>60, 22, 73,</mark> 43, <mark>65,</mark> 42	7 12 -31 -08 17 17 18 01 27 -40
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JES_Modelling1	-30 - 42 - 40 - 41 - 00 - 40 - 08 - 09 - 1.1 - 42 - 43 - 15 - 02 - 05 - 1000 - 18 - 48 - 40 - 20 - 29	42 - 48 - 47 - 48 - 47 - 44 - 44 - 44 - 48 - 48	3 -03 -02 - 09 - 1,7 - 0.4 - 0.4 - 0.1 - 23 - 0.8
JET_EtaInt_Modelling JET_EtaInt_NonClosure_2018data	00 01 02 01 00 01 00 00 04 05 11 05 01 09 01 00 03 05 05 18 000 00 00 00 00 00 00 00 00 00 00 00 0	43 49 20 47 48 44 11 42 41 55 18 49 61 62 25 88 42 60 48 43 20 14 44 41 41 41 41 45 41 62 44 27 49 61 10 41 47 49 41 41 48 41 61 41 68 61 62 62 64 64 64 61 60 41 41 42 41 41 41 41 45 45 41 61 43 48 40 41	5 -00 -04 08 04 -08 -08 00 05 08
JET_Flavor_Composition	.38 * -0.1 * -0.0 * -0.0 * -0.0 * -0.4 * -0.5 * -0.0 * -0.0 * -0.0 * -0.0 * -0.1 * -0.0 * -0.0 * -0.0 * * -0.0 * -	00 - 40 - 41 - 41 - 40 - 40 - 41 - 40 - 40	3 -0.1 0.3 0.0 0.0 -0.0 -0.0 0.0 -0.0 0.0
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JET_JER_DataVsMC_MC16	21 01 01 01 00 01 44 11 05 44 00 44 01 03 40 42 43 41 00 05	88 61 41 48 00 00 00 43 00 03 09 02 03 02 05 01 40 00 00 00 01 01 01 01 01 01 02 01 03 40 02 01 4.	7 02 05 03 02 01 01 03 02 01
JET_Pileup_OffsetNPV	28 42 40 40 40 10 41 41 11 17 28 63 41 61 68 68 68 49 69 7 60 69 47 60 69 47 40 69 48 48 48 48 48 48 48 48 48 48 48 48 48	01 00 19 - 23 - 00 00 01 12 - 43 08 25 03 45 00 02 07 01 08 01 01 03 02 02 02 02 02 02 02 01 02 24 05 02 44 05 02 44 04 05 02 44 04 05 02 44 05 02	2 07 1.1 1.2 03 1.3 1.2 0.1 0.5 22 1.1 0.4 0.1 0.5 22 1.1 0.4 0.3 1.3 0.8 1.3 1.2 0.5 1.1 1.1
JET_Pileup_RhoTopology	28 43 03 00 00 01 48 41 41 40 07 43 05 10 43 48 47 21 41 78	88 23 48 <mark>1885</mark> 74 78 25 44 42 <mark>63 52 61 61 64 15 15 15 64 60 75 75 75 75 75 75 75 7</mark>	4 01 -29 28 49 -1.7 -1.8 -0.4 66 -1.5
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MEDIUM_tauID_1PGE40	48 -0.1 -0.0 -0.0 -0.0 -0.2 -0.1 -0.0 -0.3 -0.1 -0.2 -0.3 -0.4 -0.1 -0.4 -0.4 -0.4 -0.0 -0.0 -0.9	00 00 41 10 44 200 47 41 41 47 07 42 43 40 41 61 40 00 45 46 44 41 41 41 41 41 41 23 41 40 40 40 61 41 1	1 -02 08 -00 1.0 03 03 -0.1 1.4 -1.2
MEDIUM_tauID_SYST MET_SoftTrk_ResoPara	29 42 41 01 00 -00 88 05 -00 46 03 46 08 05 3 -11 -11 -11 -11 -11 -21 -21 -21 -21 -22 -21 -21	00 : 01 : 44 : 25 : -11 : 47	3 -05 -1.6 -0.0 -2.5 -0.6 -0.7 -0.2 -3.3 -3.0
MET_SoftTrik_ResoPerp	10 01 01 00 00 00 05 05 00 05 00 03 01 01 02 01 01 01 00 02	00 '43 '43 '42 '41 '41 '41 '43 <mark>'666</mark> '64 '41 '41 '40 '62 '41 '61 '40 '60 '41 '41 '41 '41 '41 '41 '41 '41 '41 '41	7 -0.0 0.1 -0.0 0.3 0.0 0.0 -0.4 0.5 -0.3
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TES_DETECTOR	227 - 48 - 45 - 49 - 61 - 63 - 33 - 81 - 10 - 43 - 41 - 12 - 12 - 32 - 45 - 65 - 18 - 61 - 62 - 25	09, 45, 44, 32, 69, 67, 17, 27, 61, 49, 188, 44, 43, 48, 44, 62, 61, 43, 13, 14, 32, 22, 22, 22, 22, 22, 49, 22, 41, 41, 11, 62, 48, 31	5 -15 35 04 -38 -14 -13 -02 -52 48
TES_INSITUEXP TES_INSITUFIT	48 42 41 41 00 40 66 11 41 68 42 61 63 40 42 42 40 00 00 00 0	02 43 41 44 42 48 64 41 49 44 <mark>668 </mark> 47 41 42 21 60 40 45 45 42 41 41 41 41 41 41 41	6 -05 1.7 -0.1 0.5 0.2 0.2 -0.0 0.7 -0.7
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tauEveto_TOTAL	-73 -41 -40 -40 -00 -40 -05 -07 -40 -01 -40 -01 -41 -41 -00 -00 -00 -00 -40 -41 -40 -41 -40 -41 -40 -41 -40 -41 -40 -41 -40 -41 -40 -45 -45 -45 -45 -45 -45 -45 -45 -45 -45	00 01 03 19 08 45 14 01 01 15 13 05 08 01 02 02 02 00 00 00 12 2 2 2 2 2 2 2 2	8 -04 12 -00 19 05 05 -02 25 -23
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tauTrigger_STATDATA161718	00 - 09 - 04 - 03 - 00 - 03 - 48 - 33 - 05 - 18 - 07 - 07 - 10 - 13 - 04 - 22 - 20 - 02 - 02 - 02 - 48	01 + 03 + 07 + -48 + 02 + 1.4 + 08 + 05 + 01 + 07 + 52 + 1.2 + 1.9 + 08 + 07 + 0.4 + 0.1 + 0.0 + 0.2 + 0.1 + 0.0 + 0.2 + 0.1 + 0.0 + 0.2 + 0.1 + 0.0 + 0.2 + 0.2 + 0.3 + 0.4 +	6 -15 - 440.1 - 43 - 1.2 - 1.30.3 - 5.7 - 5.3
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