FFNP_1prong_prbin0_etabin0	2 2 2 4 3 1 3 1 4 3 2 1 3 1 4 3 1 1 3 1 2 3 1 3 1 4 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3	43 - 37 - 35 - 61 - 24 - 24 - 24 - 24 - 37 - 24 - 60 - 31 - 21 - 61 - 63 - 46 - 13 - 47 - 16 - 24 - 61 - 63 - 25 - 16 - 47 - 65 - 25 - 16 - 47 - 65 - 25 - 16 - 47 - 65 - 25 - 16 - 47 - 65 - 25 - 16 - 47 - 65 - 25 - 16 - 47 - 48 - 47 - 4
FFNP_tprong_ptbin0_etabin1	mini so ta 1 100 ta 1	-00 -00 -01 -04 -05 -05 -05 -05 -05 -06 -05 -00 -08 -07 -01 -02 -01 -04 -12 -00 -03 -00 -00 -02 -05 -04
FFNP_1prong_prbin1_etabin0 FFNP_1prong_prbin2_etabin0		. at
FFNP_3prong_ptbin0_etabin0	ation of the control	.00 .00 .00 .03 .04 .04 .04 .04 .04 .04 .04 .04 .05 .07 .05 .00 .01 .12 .03 .07 .00 .02 .00 .01 .00 .03 .03
FFNP_3prong_prbin2_etabin0	13 00 00 00 00 00 00 00 10 1 00 10 1 00 10 1	00 '40 '40 '40 '40 '40 '40 '40 '40 '40 '
FFNP_SS_CR		03 05 08 47 50 50 50 50 50 50 68 50 02 84 45 -01 15 <mark>115 35 94 -01 19 -04 -04 -05 31 -23</mark>
FFNP_OS_CR	tarakan darakan daraka	08 04 06 35 40 40 40 40 51 40 03 <mark>27 52 5 5 6 5 7 5 6 5 7 5 6 5 7 5 6 5 7 5 6 7 5 6 7 5 7 6 7 6</mark>
JER_1	.EU 25 43 42 43 41 41 50 30 5 5 60 00 25 41 41 41 50 5 6 2 1 41 40 5 6 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	03 00 01 05 05 05 05 05 05 05 04 05 03 06 07 00 45 01 07 04 01 07 04 13 05 01 07
JER_2		02 + 05 + 05 + 16 + 17 + 17 + 17 + 17 + 17 + 17 + 17
JER_3 JER_4		81 02 03 07 08 08 08 08 08 12 08 08 08 08 08 08 08 00 0 0 01 05 03 0 00 0 0 0 0 0 0 0 0 0 0 0 0 0 0
JER 5	to the dead of the	01 05 05 18 08 08 08 08 08 18 08 00 03 38 00 03 38 00 01 47 02 49 01 05 00 01 02
JER_6	.ER.6 - 29 43 42 43 100 42 61 120 37 60 41 15 41 65 46 100 42 65 40 40 43 63 49 45 10 44 63 65 60 61 42 42 42 42 42 42 44 43 46 61 60 42 60 62 60 62 60 62 60 62 60 62 63 64 65 65 65 65 65 65 65	02 06 07 13 09 09 09 09 09 21 09 00 15 19 01 02 37 05 11 02 17 07 07 01 24 25
JER_7restTerm		00 , 02 , 02 , 04 , 03 , 03 , 03 , 03 , 03 , 03 , 00 , 08 , 34 , 02 , 01 , 1,1 , 03 , 06 , 04 , 04 , 04 , 04 , 01 , 04 , 04
JES_Modeling1 JET_Etaint_Modeling		00 08 09 22 17 17 17 17 17 17 17 18 11 15 21 08 01 42 04 02 09 17 04 04 01 23 08 01 08 09 20 18 04 04 01 23 08
JET_EtaInt_NonClosure_2018data	· · · · · · · · · · · · · · · · · · ·	00 at at az at at at at at at at at at a
JET_Flavor_Composition		00 00 00 02 02 02 02 02
JET_Flavor_Response JET_JER_DataVaMC_MC16		01 IS 20 IS 30 30 30 30 30 30 78 30 01 32 46 11 02 42 08 41 45 34 02 01 01 45 23
JET_Pileup_OffsetMu		82 80 80 83 82 82 82 82 82 82 82 82 82 81 83 84 85 85 85 82 82 82 81 82 82 82 82 82 82 82 82 82 82 82 82 82
JET_Pileup_OffsetNPV		411 431 431 44 43 451 451 451 451 451 451 451 451 451 451
JET_Pileup_RhoTopology	to the standard and the	83 18 20 46 34 34 34 34 34 37 75 34 05 17 57 23 02 383 01 29 28 49 17 15 64 66 15
Lumi MEDIUM_tauID_1PGE40		00 06 06 44 41 41 41 41 41 42 23 42 00 03 08 01 01 11 02 06 00 10 03 03 04 14 42
MEDIUM_twaID_SYST	298 04 42 43 1 41 1 40 1 40 1 40 1 40 1 53 1 53 1 50 1 40 1 42 1 43 1 43 1 43 1 43 1 43 1 43 1 43	00 -14 -15 -35 -30 -30 -30 -30 -30 -40 -30 -41 -11 -22 -02 -02 -23 -45 -17 -00 -25 -05 -07 -02 -23 -30
MET_SoftTrk_ResoPara		02 41 41 45 43 43 43 43 43 45 43 00 16 23 41 02 10 06 14 42 07 05 05 04 08 11
MET_SoftTrk_ResoPerp PRW		00 01 01 01 01 01 01 01 01 01 03 01 00 02 22 00 00 05 00 00 00 00 03 00 00 04 03 03 00 00 04 03 03 00 00 04 03 03 03 03 03 03 03 03 03 03 03 03 03
TES_DETECTOR		. 00 11 12 32 23 23 23 23 23
TES_INSITUEXP		01 05 06 12 11 11 11 11 11 21 11 01 10 11 03 02 15 05 18 01 05 02 02 00 08 07
TES_INSITUFIT TES_MODEL_CLOSURE		02 07 08 19 18 18 18 18 18 33 18 01 24 09 04 05 37 12 38 01 03 01 01 03 01 01
TES_PHYSICSLIST		24 02 03 07 06 06 06 06 06 1.1 06 02 1.6 <mark>17 02 01 06 02 06 08 08 08 1.1 04 18 00 08 08 08 1.1 04 18 00 08 08 08 1.1 04 18 00 08 08 1.1 04 18 00 08 08 1.1 04 18 00 08 08 1.1 04 18 00 08 08 1.1 04 18 00 08 08 1.1 04 18 00 08 08 1.1 04 18 00 08 08 1.1 04 18 00 08 08 1.1 08 18 00 08 08 1.1 08 18 00 08 00 08 18 00 08 18 00 08 18 00 08 18 00 08 18 00 08 18 00 08 18 00 08 18 00 08 18 00 08 18 00 08 18 00 08 18 00 08 18 00 08 18 </mark>
btag_B_0	18.2.9 CS CS CS CS CS CS CS CS	00 01 02 04 04 04 04 04 04 08 04 01 03 17 04 01 46 03 03 07 02 06 06 02 02 02
diboson scale		40 40 40 41 40 40 40 40 40 41 40 00 61 41 41 60 10 61 43 60 62 40 40 41 62 41
signal FSR signal PDF	L. 2 C 2 2 C 2 C 2 C 2 C 2 C 2 2 C 2 2 C 2 2 C 2 2 C 2.	00 00 00 00 00 00 00 00 00 00 00 00 00
signal PS		03 01 01 01 01 01 01 01
tiH theory_uncer		1888 40 40 41 41 41 41 41 41 41 41 41 40 45 64 60 40 41 41 63 60 41 40 60 41 40 60
tauEveto_TOTAL tauRecon_TOTAL	\$\delta \cdot \delta \d	00 12 27 22 27 27 27 27 27 27 27 27 28 55 28 61 10 18 52 62 27 28 55 60 60 62 28 52 62 63 64 64 65 65 64 65 65 65 65 65 65 65 65 65 65 65 65 65
tauTrigger_STATDATA161718		01 27 31 1000 72 72 72 72 72 73 33 72 03 34 14 02 06 07 15 44 01 44 12 13 03 58 03
tauTrigger_STATDATA2018	<mark> i saka i saka</mark>	01 22 26 72 1999, 63 63 63 63 63 114 63 03 36 08 02 06 02 15 46 00 33 10 10 00 00 42 33
tauTrigger_STATMC161718 tauTrigger_STATMC2018	- - - - - - - - - -	01 27 28 77 63 80 63 83 83 84 83 83 84 85 83 84 84 85 85 84 84 85 85 84 85 85 85 85 85 85 85 85 85 85 85 85 85
tauTrigger_SYST161718		01 22 26 72 63 63 63 83 83 000 63 114 63 03 36 08 02 06 02 16 46 00 33 10 10 00 00 42 33
tauTrigger_SYST2018		01 22 26 72 63 63 63 63 63 63 63 63 63 63 63 63 63
tauTrigger_SYSTMU161718 tauTrigger_SYSTMU2018	train de din	01 45 62 03 03 014 014 014 014 014 014 000 014 04 05 014 04 55 40 04 10 29 26 75 01 72 10 21 04 95 45
top FSR		ao at at as
only $\tau_{\rm tab}$ real modelling	soling 3 1-15 4-25 1-10 4-25 1-27 1-28 1-28 1-28 1-28 1-28 1-28 1-28 1-28	
d FSR d ISR	<mark>արդերիան անգան ա</mark>	04 15 15 15 14 14 05 05 05 05 05 05 0 40 05 15 15 15 15 15 15 15 15 15 15 15 15 15
#PDF		00, 02, 02, 06, 06, 06, 06, 06, 06, 10, 07, 01, 13, 06, 61, 000, 05, 06, 17, 02, 02, 00, 00, 03, 04, 04
#PS	Hes do last de tido lastica tid	-01 18 22 07 02 02 02 02 02 02 29 02 18 128 27 87 05 188 03 140 82 145 77 77 144 148 122
d'scale		61 44 65 65 45 41 18 18 18 18 18 18 6 6 8 18 18 18 6 6 8 8 8 8
f hdamp ztt scala	11 12 13 14 15 15 15 15 15 15 15 15 15 15 15 15 15	03 12 16 44 46 46 46 46 46 46 75 45 04 83 46 43 7. 10 10 10 10 10 10 10 10 10 10 10 10 10
2Η α ₄	m a, 24 '43 '43 '43 '42 '60 '42 '61 '13 '27 '80 '44 '13 '63 '17 '49 '47 '64 '17 '22 '64 '40 '44 '63 '43 '43 '43 '14 '10 '25 '67 '63 '63 '63 '63 '63 '41 '40 '42 '62 '62 '63 '61	. 41 19 21 44 33 33 33 33 33 72 32 00 49 33 01 42 15 44 11 02 100 49 49 10 41 53
an CT14 pdf	[44pd	00 05 06 12 10 10 10 10 10 10 10 0 2 06 14 05 00 7,1 02 03 11 09 000 14 04 14 29
zn MMHT pdf zn PDF	47 00 00 00 00 01 01 02 40 12 10 12 12 12 12 14 14 12 11 14 14 12 11 14 14 14 14 15 14 14 15 14 14 14 14 14 14 14 14 14 14 14 14 14	.00 05 05 13 10 15 15 15 15 21 15 02 05 05 12 0 2 05 12 0 2 0 5 1 0 2 0 5 1 0 2 0 5 1 0 2 0 5 1 0 2 0 5 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
211 okk	max 22 64 63 62 63 63 63 13 13 60 63 62 70 63 73 13 10 60 63 72 63 72 63 72 63 72 63 72 73 74 74 74 74 74 74 74 74 74 74 74 74 74	. 41 25 28 58 42 42 42 42 42 82 82 82 81 42 81 42 81 42 81 44 84 84 84 84 84 84 84 84 84 84 84 84
25 qsf		88 43 43 43 43 43 43 43
	contraction of the property of	1074. 107
	E PROPERTY OF THE PROPERTY OF	The management of the control of the
	trow, serving the property of	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	9477 19477 19477 1947 1947 1947 1947 194	2552"52