Correlation Matrix (background)

Linear correlation coefficients in %

	pt1	mll	drll	dphillmet	mtw1	mtw2	pTWW	pTHjj	mjj	detajj	dphijj	dphijet2met	dphijjmet	dphilep1jet1	dphilep1jet2	mindetajl	Alt$(CleanJet_pt[0],0)	Alt$(CleanJet_pt[1],0)	Alt$(CleanJet_eta[0],0)	Alt$(CleanJet_eta[1],0)	Alt$(Jet_btagDeepB[CleanJet_jetIdx[0]],-2)	Alt$(Jet_btagDeepB[CleanJet_jetIdx[1]],-2)
Alt$(Jet_btagDeepB[CleanJet_jetIdx[1]],-2)	-2	-2	-1		-1	-1		-4	-20	-34	7	-3				-17	6	10		-1	-4	100
Alt$(Jet_btagDeepB[CleanJet_jetIdx[0]],-2)	-3	-1	1	4			-9	-11	-20	-21	5	-1		-1	-19	-5	-5				100	-4
Alt$(CleanJet_eta[1],0)																			15	100	15	-1
Alt$(CleanJet_eta[0],0)																			100	15		-1
Alt$(CleanJet_pt[1],0)	15	7	-1	-13	1	4	31	44	49	-7	25	-6	5	-1	-8	-4	68	100			-5	10
Alt$(CleanJet_pt[0],0)	29	12	-2	-29	-1	12	63	36	48	-6	21	-15	19	12	-16	-3	100	68			-5	6
mindetajl	-1		3					4	17	19	-2	1	1	-1	-1	100	-3	-4			-19	-17
dphilep1jet2	-1	-4	-8	-10	7		8	-3	-11		-39	-17	7	-33	100	-1	-16	-8				1
dphilep1jet1	15	2	-10	-36	-36	14	27	-4	1		-21	29	-16	100	-33	-1	12	-1				
dphijjmet	-12		12	-54	-23	3	38	-3	5		19	10	100	-16	7	1	19	5				-1
dphijet2met	-1	-1	1	-18	-8	-4	11	-1	-8	3	-40	100	10	29	-17	1	-1	-1				
dphijj	-5		8	30	10		-31	4	19	-7	100	-40	19	-21	-39	-2	21	25			5	7
detajj		5	6					4	63	100	-7					19	-6	-7			-21	-34
mjj	12	9	3	-10		5	24	28	100	63	19	-8	5	1	-11	17	48	49			-20	-20
pTHjj	11	5	-1	-15		3	27	100	28	4	4	-1	-3	-4	-3		4	36	44		-11	-4
pTWW	35	12	-10	-62	-12	13	100	27	24		-31	11	38	27	8		63	31			-9	
mtw2	11	17	2	4	-6	100	13	3	5		-1	4	3	14			2	4				-1
mtw1	45	27	13	60	100	-6	-12				10	-8	-23	-36	-7		-1	1				-1
dphillmet	-1	-3	-2	100	60	4	-62	-15	-10		30	-18	-54	-36	-10		-29	-13				
drll	25	71	100	-2	13	2	-10	-1	3	6	8	1	12	-10	-8	3	-2	-1			1	-1
mll	65	100	71	-3	27	17	12	5	9	5			1		2		12	7			-1	-2
pt1	100	65	25	-1	45	11	35	11	12		-5		-1	-12	15	-1	29	15			-3	-2