Correlation Matrix (background)

Linear correlation coefficients in %

	pt1	pt2	Lepton_eta[0]	Lepton_eta[1]	mll	ptll	drll	dphill	PuppiMET_pt	dphilmet	dphilmet1	dphilmet2	dphillmet	mtw1	mtw2	pTWW
pTWW	2	2			-1	2	6	-1	-2	9	-16	-35	3	-65	-7	3	100
mtw2	-12	18			-4	18	-36	-42	26	67	-33	72	13	-3	100	3
mtw1	80	26			44	74	19	26	83	-29	49	-46	41	100	-3	-7
dphillmet	14	-1		2	1	29	-9	-9	31	29	63	-2	100	41	13	-65
dphilmet2	-53	-26	-1		-44	-2	-59	-73	-11	86	-40	100	-2	-46	72	3
dphilmet1	17	-13		1	-2	34	-10	-13	31	-2	100	-40	63	49	-33	-35
dphilmet	-51	-30	-1		-46	7	-65	-81	-3	100	-2	86	29	-29	67	-16
PuppiMET_pt	44				14	62	-1		100	-3	31	-11	31	83	26	9
dphill	54	45			57	-18	78	100		-81	-13	-73	-9	26	-42	-2
drll	42	35			74	-17	100	78	-1	-65	-10	-59	-9	19	-36	-1
ptll	59	2			16	100	-17	-18	62	7	34	-2	29	74	18	6
mll	72	76		1	100	16	74	57	14	-46	-2	-44	1	44	-4	2
Lepton_eta[1]		1	36	100	1						1		2			-1
Lepton_eta[0]			100	36						-1		-1				
pt2	62	100		1	76	2	35	45		-30	-13	-26	-1	26	18	2
pt1	100	62			72	59	42	54	44	-51	17	-53	14	80	-12	2