correlation_matrix

	zg_PSFSR_	zg_scale_	lumi_cor	ABCD_uncer	prop_bindatacards_bin2	prop_bindatacards_bin0	prop_bindatacards_bin5	prop_bindatacards_bin4	zg_PSISR_	prop_bindatacards_bin3
acards_bin3_zg	-0.0841037	-0.140723	0.00291208	0.0255432	0.102668	0.0222852	0.0420243	0.0566078	-0.0308579	1
zg_PSISR_	-0.118633	-0.0708639	-0.0031452	0.0282699	-0.0392885	0.0378875	-0.0168094	-0.0201282	1	-0.0308579
acards_bin4_zg	-0.114839	-0.114288	0.0025201	0.0032967	0.0890481	-0.00119997	0.0396729	1	-0.0201282	0.0566078
acards_bin5_zg	-0.0948931	-0.0822627	0.00361827	-0.00104307	0.0666858	-0.00551023	1	0.0396729	-0.0168094	0.0420243
datacards_bin0	0.159136	0.0846859	0.00576068	-0.208084	0.0453731	1	-0.00551023	-0.00119997	0.0378875	0.0222852
datacards_bin2	-0.171447	-0.171851	0.00195228	0.0496089	1	0.0453731	0.0666858	0.0890481	-0.0392885	0.102668
ABCD_uncer	0.134889	0.0689387	0.00368496	1	0.0496089	-0.208084	-0.00104307	0.0032967	0.0282699	0.0255432
lumi_cor	-0.00326184	0.00230899	1	0.00368496	0.00195228	0.00576068	0.00361827	0.0025201	-0.0031452	0.00291208
zg_scale_	-0.284399	1	0.00230899	0.0689387	-0.171851	0.0846859	-0.0822627	-0.114288	-0.0708639	-0.140723
zg_PSFSR_	1	-0.284399	-0.00326184	0.134889	-0.171447	0.159136	-0.0948931	-0.114839	-0.118633	-0.0841037

1
0.8
0.6
0.4
0.2
0
−0.2