

		alpha_CR12_shape_E_vbf_-1_dEta_1	alpha_CR12_shape_E_vbf_-1_dEta_2	alpha_CR12_shape_N_vbf_-1_dEta_1	alpha_CR12_shape_N_vbf_-1_dEta_2	alpha_CR12_shape_S_vbf_-1_dEta_1	alpha_CR12_shape_S_vbf_-1_dEta_2	alpha_CR12_shape_W_vbf_-1_dEta_1	alpha_CR12_shape_W_vbf_-1_dEta_2	vbf_mu
vbf_mu		0.00	-0.00	0.00	-0.00	0.00	-0.00	0.00	-0.00	1.00
alpha_CR12_shape_W_vbf_-1_dEta_2		-0.00	-0.08	-0.00	-0.09	-0.00	-0.05	-0.00	1.00	-0.00
alpha_CR12_shape_W_vbf_-1_dEta_1		-0.03	-0.00	-0.03	-0.00	-0.01	-0.00	1.00	-0.00	0.00
alpha_CR12_shape_S_vbf_-1_dEta_2		-0.00	-0.06	-0.00	-0.07	-0.00	1.00	-0.00	-0.05	-0.00
alpha_CR12_shape_S_vbf_-1_dEta_1		-0.02	-0.00	-0.02	-0.00	1.00	-0.00	-0.01	-0.00	0.00
alpha_CR12_shape_N_vbf_-1_dEta_2		-0.00	-0.12	-0.00	1.00	-0.00	-0.07	-0.00	-0.09	-0.00
alpha_CR12_shape_N_vbf_-1_dEta_1		-0.05	-0.00	1.00	-0.00	-0.02	-0.00	-0.03	-0.00	0.00
alpha_CR12_shape_E_vbf_-1_dEta_2		-0.00	1.00	-0.00	-0.12	-0.00	-0.06	-0.00	-0.08	-0.00
alpha_CR12_shape_E_vbf_-1_dEta_1		1.00	-0.00	-0.05	-0.00	-0.02	-0.00	-0.03	-0.00	0.00