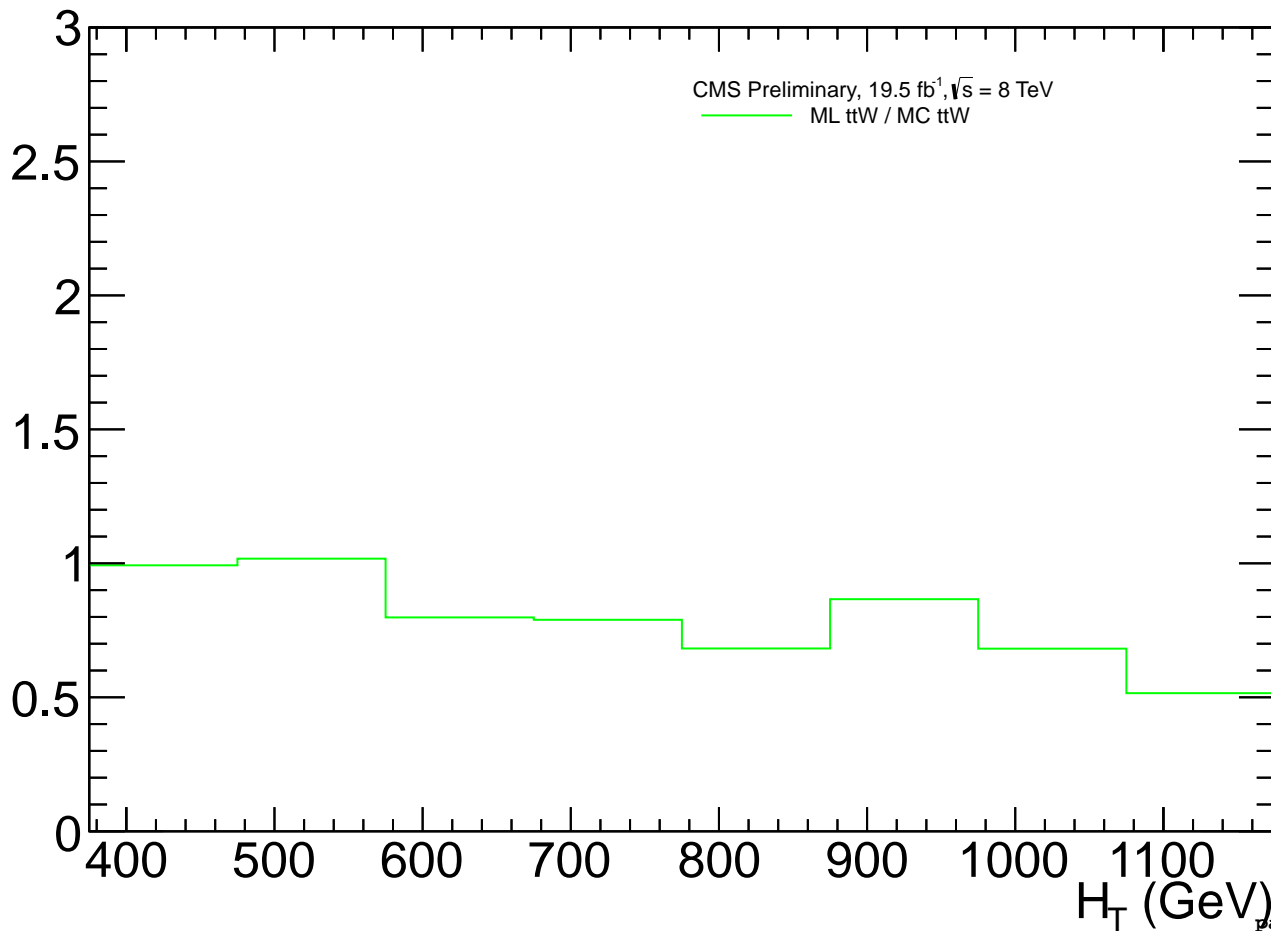
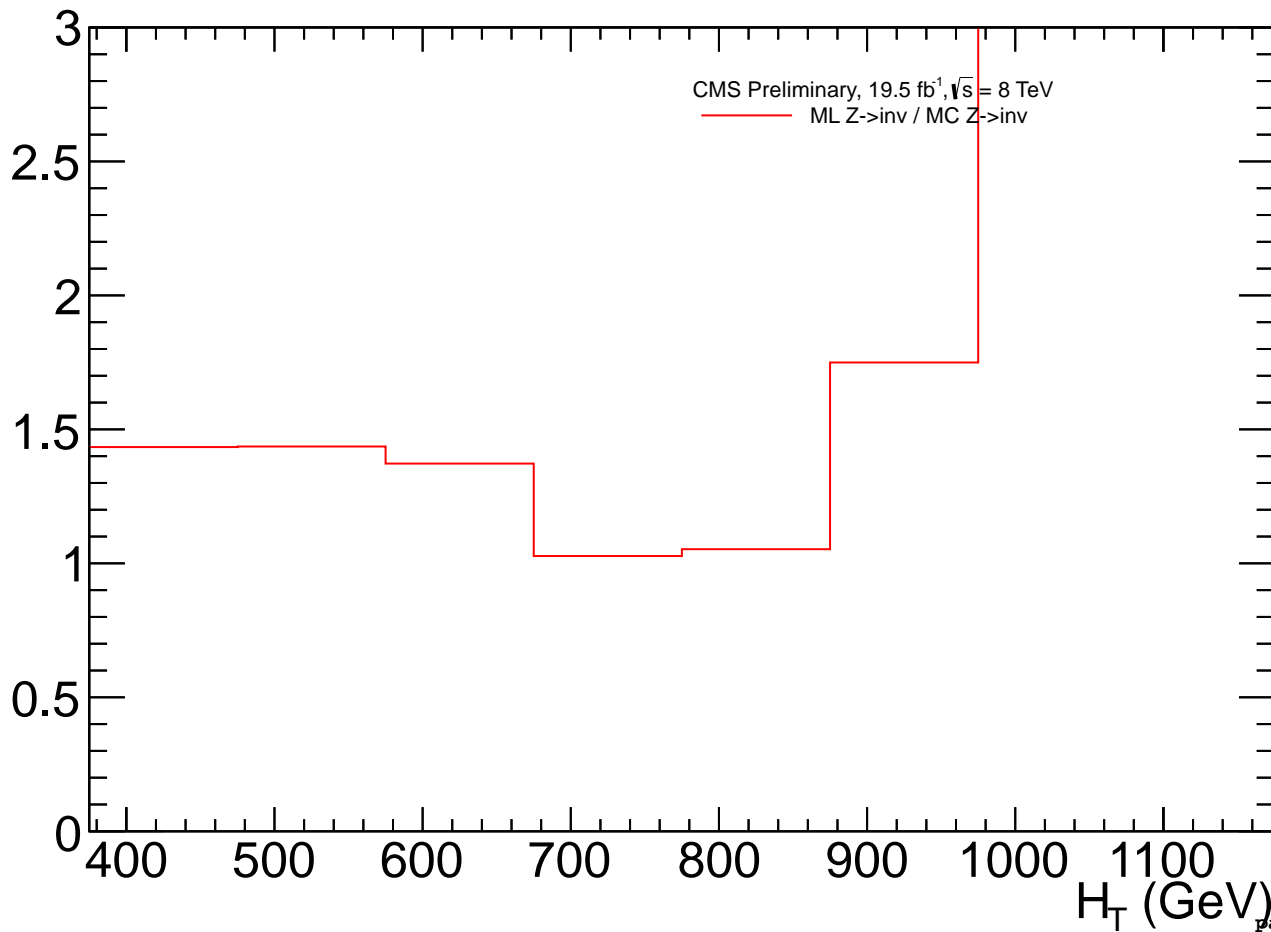


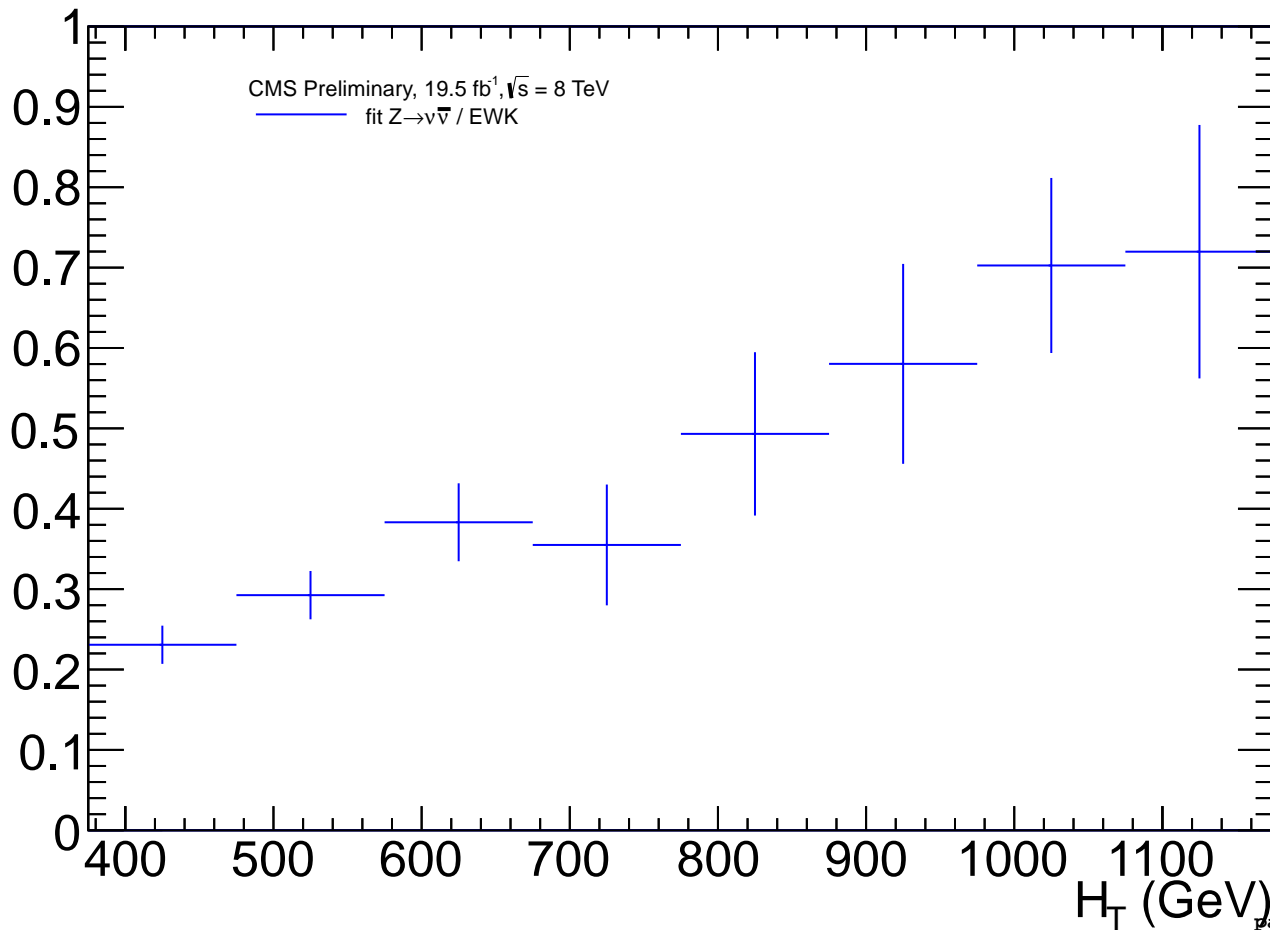
ttW scale factor (result of fit)

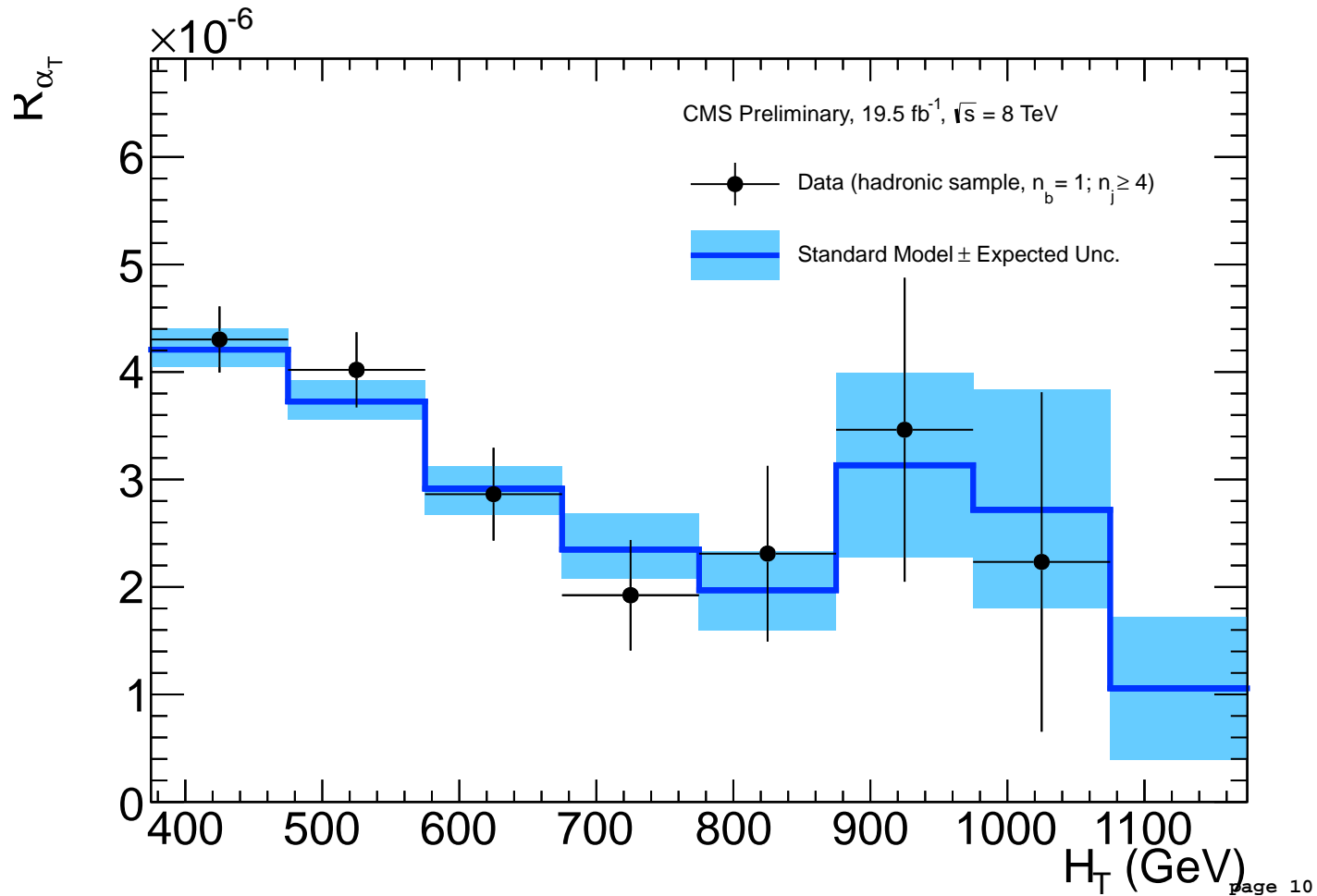


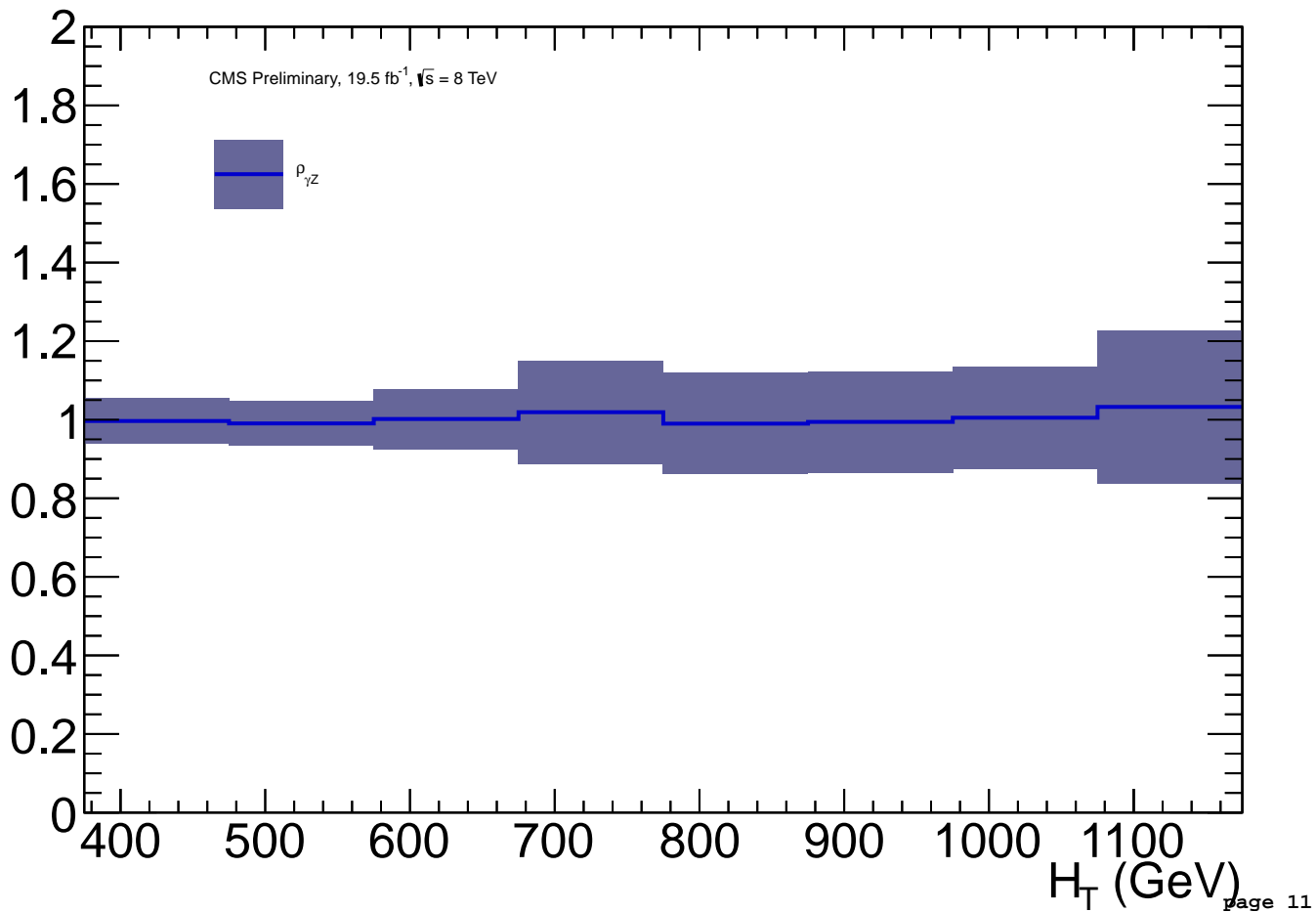
Zinv scale factor (result of fit)

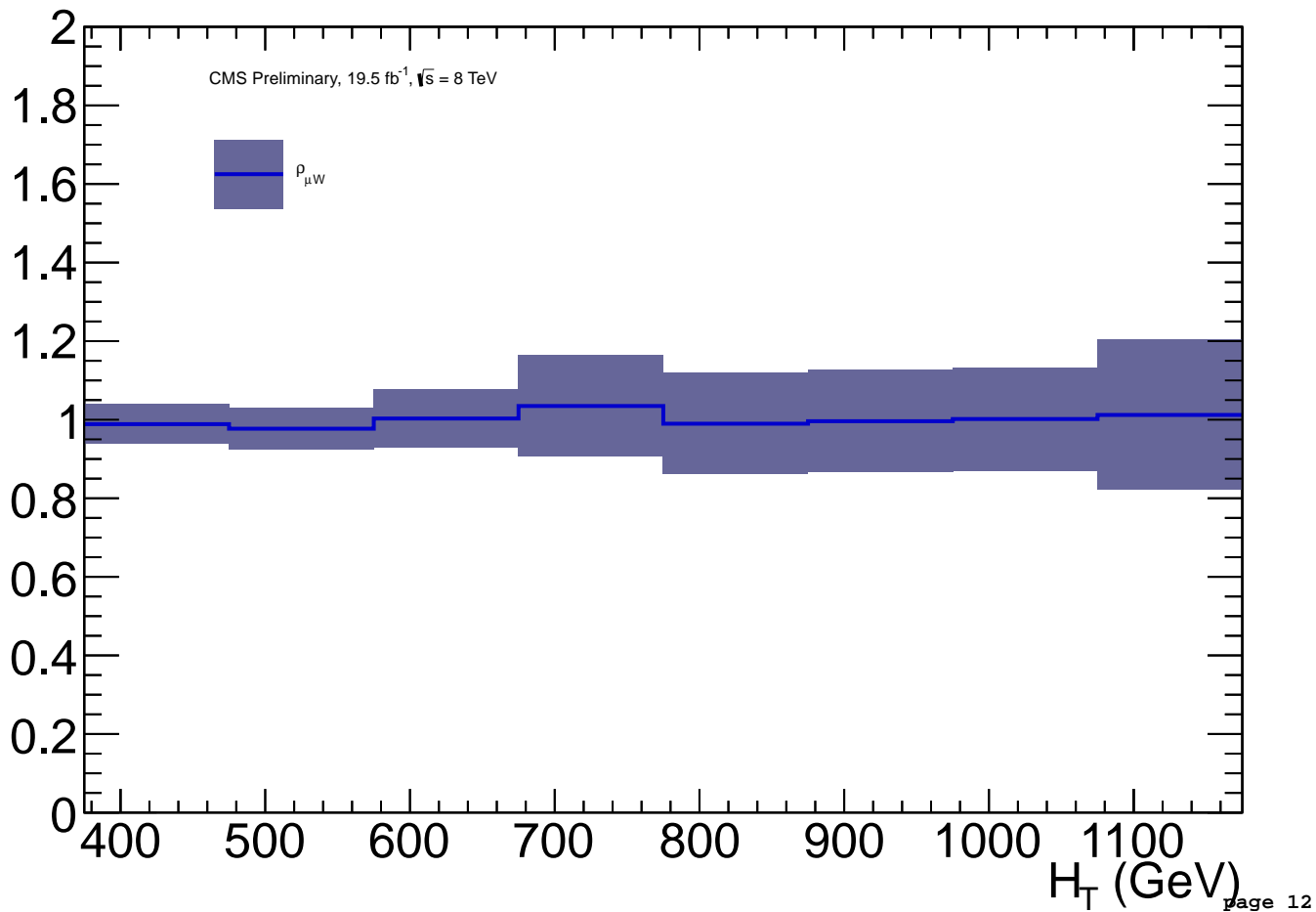


fraction of EWK background which is Zinv (result of fit)









par name:	value	+/-	error	[min - max]

ewk_lb_ge4j_0:	1.92e+02	+/-	8.5e+00	[0.0e+00 - 2.0e+03]
fZinv_lb_ge4j_0:	2.31e-01	+/-	2.4e-02	[0.0e+00 - 1.0e+00]
ewk_lb_ge4j_1:	1.22e+02	+/-	6.1e+00	[0.0e+00 - 1.3e+03]
fZinv_lb_ge4j_1:	2.93e-01	+/-	3.0e-02	[0.0e+00 - 1.0e+00]
ewk_lb_ge4j_2:	4.48e+01	+/-	3.5e+00	[0.0e+00 - 4.4e+02]
fZinv_lb_ge4j_2:	3.83e-01	+/-	4.8e-02	[0.0e+00 - 1.0e+00]
ewk_lb_ge4j_3:	1.71e+01	+/-	2.1e+00	[0.0e+00 - 1.4e+02]
fZinv_lb_ge4j_3:	3.55e-01	+/-	7.5e-02	[0.0e+00 - 1.0e+00]
ewk_lb_ge4j_4:	6.82e+00	+/-	1.3e+00	[0.0e+00 - 8.0e+01]
fZinv_lb_ge4j_4:	4.93e-01	+/-	1.0e-01	[0.0e+00 - 1.0e+00]
ewk_lb_ge4j_5:	5.43e+00	+/-	1.5e+00	[0.0e+00 - 6.0e+01]
fZinv_lb_ge4j_5:	5.80e-01	+/-	1.2e-01	[0.0e+00 - 1.0e+00]
ewk_lb_ge4j_6:	2.43e+00	+/-	7.9e-01	[0.0e+00 - 2.0e+01]
fZinv_lb_ge4j_6:	7.03e-01	+/-	1.1e-01	[0.0e+00 - 1.0e+00]
ewk_lb_ge4j_7:	1.21e+00	+/-	6.3e-01	[0.0e+00 - 1.0e+01]
fZinv_lb_ge4j_7:	7.20e-01	+/-	1.6e-01	[0.0e+00 - 1.0e+00]
rhoPhotZ_lb_ge4j_0:	9.97e-01	+/-	5.8e-02	[0.0e+00 - 3.0e+00]
rhoPhotZ_lb_ge4j_1:	9.91e-01	+/-	5.7e-02	[0.0e+00 - 3.0e+00]
rhoPhotZ_lb_ge4j_2:	1.00e+00	+/-	7.6e-02	[0.0e+00 - 3.0e+00]
rhoPhotZ_lb_ge4j_3:	1.02e+00	+/-	1.3e-01	[0.0e+00 - 3.0e+00]
rhoPhotZ_lb_ge4j_4:	9.90e-01	+/-	1.3e-01	[0.0e+00 - 3.0e+00]
rhoPhotZ_lb_ge4j_5:	9.94e-01	+/-	1.3e-01	[0.0e+00 - 3.0e+00]
rhoPhotZ_lb_ge4j_6:	1.01e+00	+/-	1.3e-01	[0.0e+00 - 3.0e+00]
rhoPhotZ_lb_ge4j_7:	1.03e+00	+/-	1.9e-01	[0.0e+00 - 3.0e+00]
rhoMuonW_lb_ge4j_0:	9.89e-01	+/-	5.0e-02	[0.0e+00 - 3.0e+00]
rhoMuonW_lb_ge4j_1:	9.77e-01	+/-	5.3e-02	[0.0e+00 - 3.0e+00]
rhoMuonW_lb_ge4j_2:	1.00e+00	+/-	7.4e-02	[0.0e+00 - 3.0e+00]
rhoMuonW_lb_ge4j_3:	1.03e+00	+/-	1.3e-01	[0.0e+00 - 3.0e+00]
rhoMuonW_lb_ge4j_4:	9.90e-01	+/-	1.3e-01	[0.0e+00 - 3.0e+00]
rhoMuonW_lb_ge4j_5:	9.96e-01	+/-	1.3e-01	[0.0e+00 - 3.0e+00]
rhoMuonW_lb_ge4j_6:	1.00e+00	+/-	1.3e-01	[0.0e+00 - 3.0e+00]
rhoMuonW_lb_ge4j_7:	1.01e+00	+/-	1.9e-01	[0.0e+00 - 3.0e+00]

correlation_matrix

