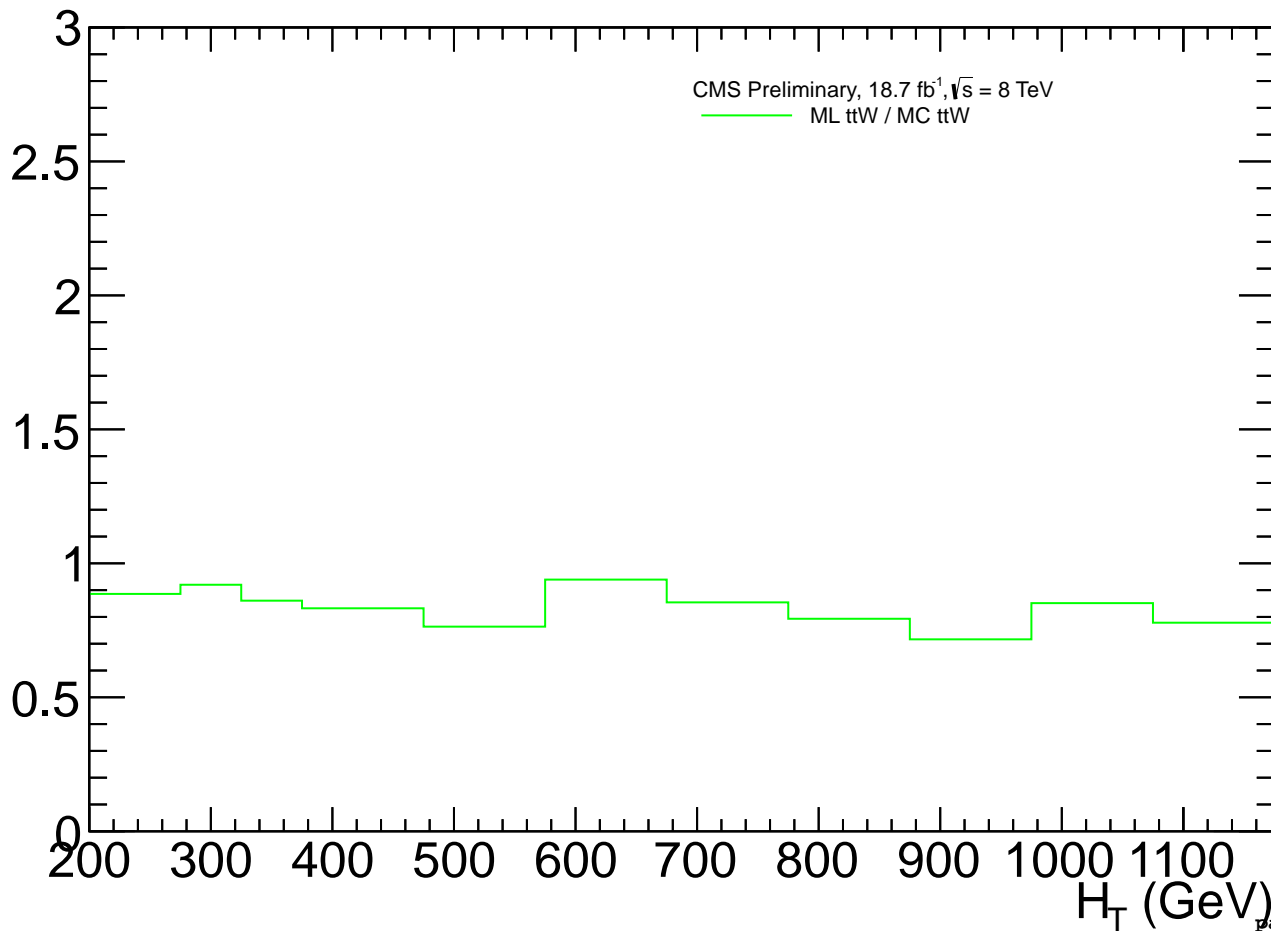
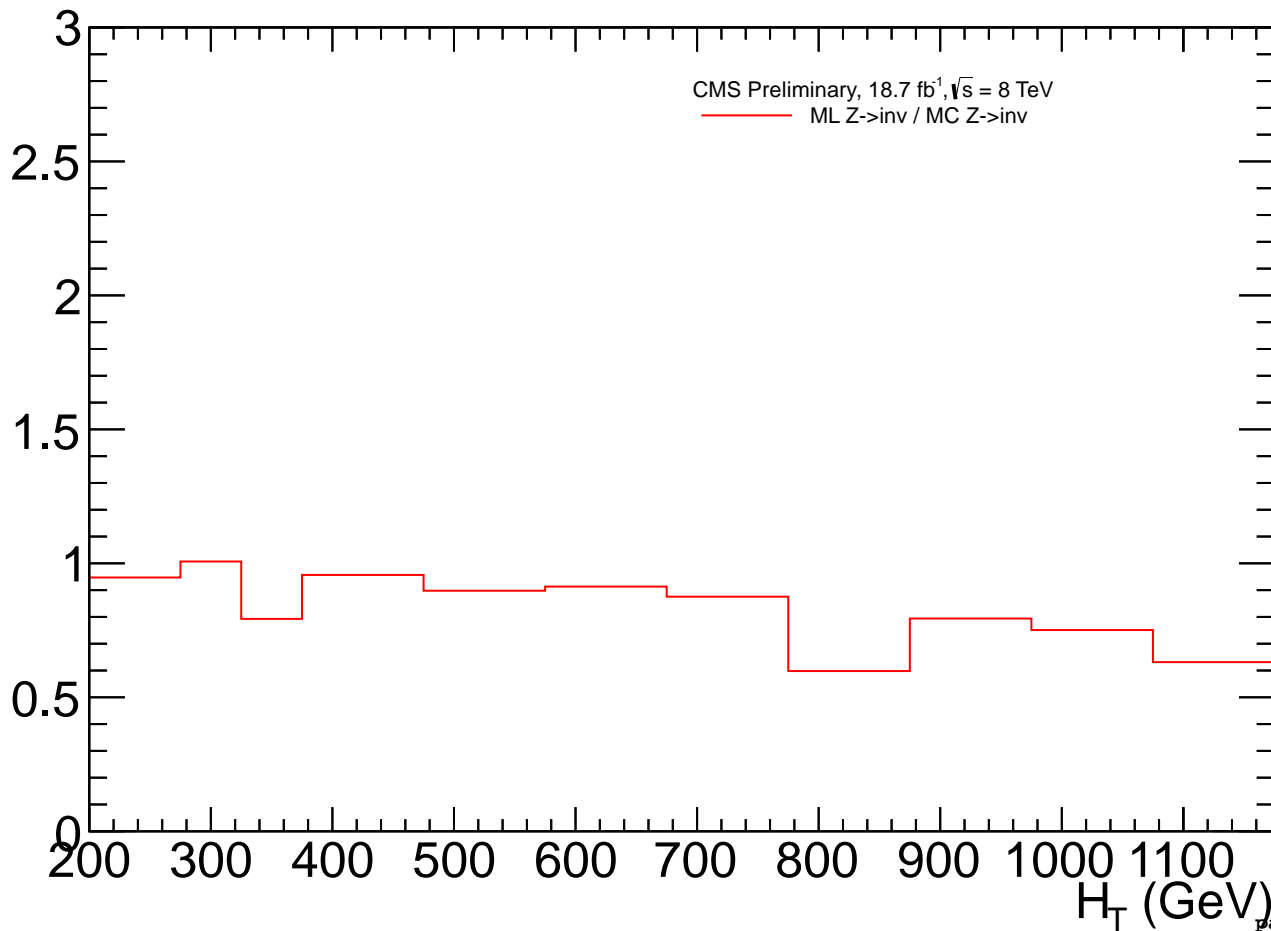




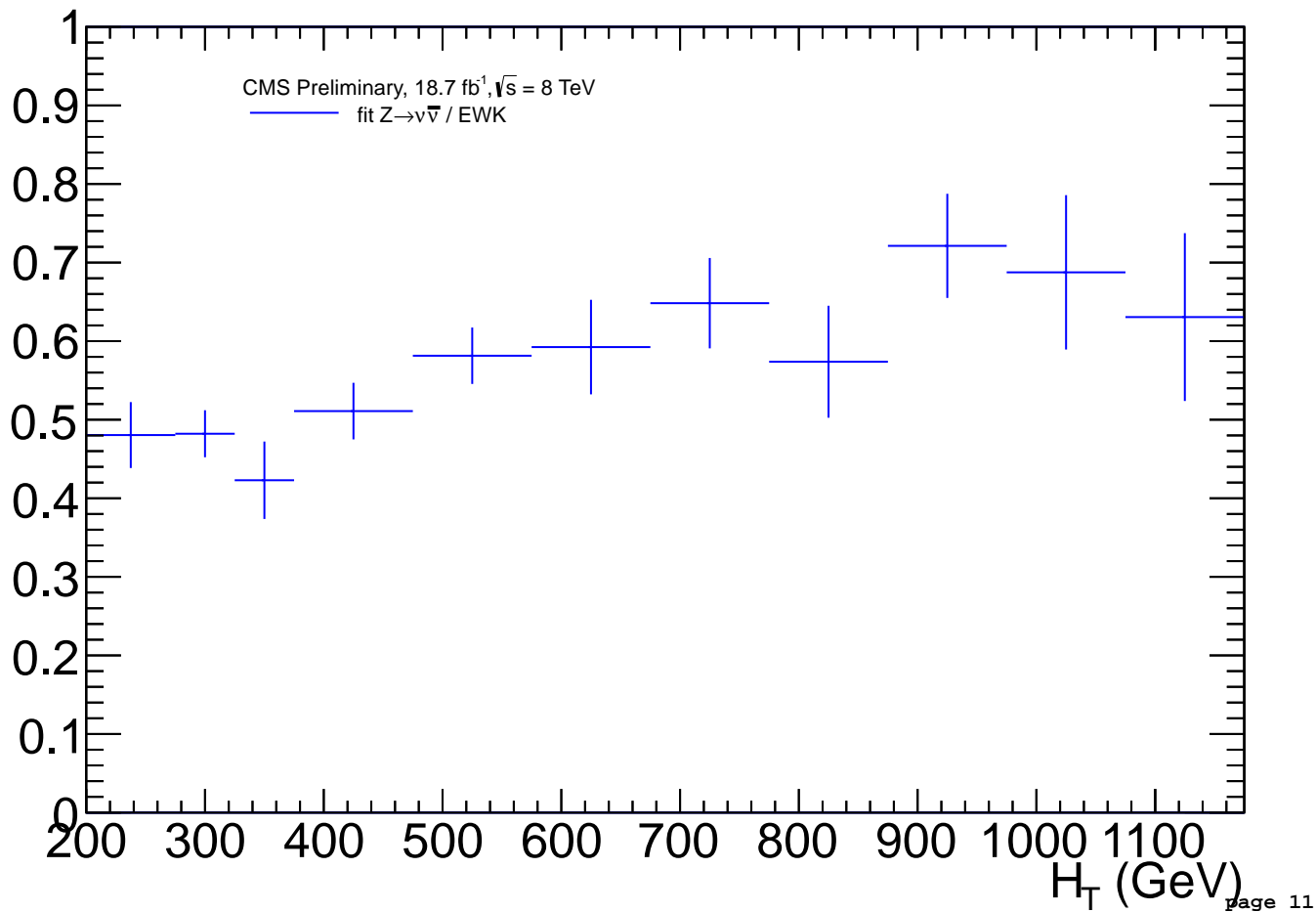
# ttW scale factor (result of fit)

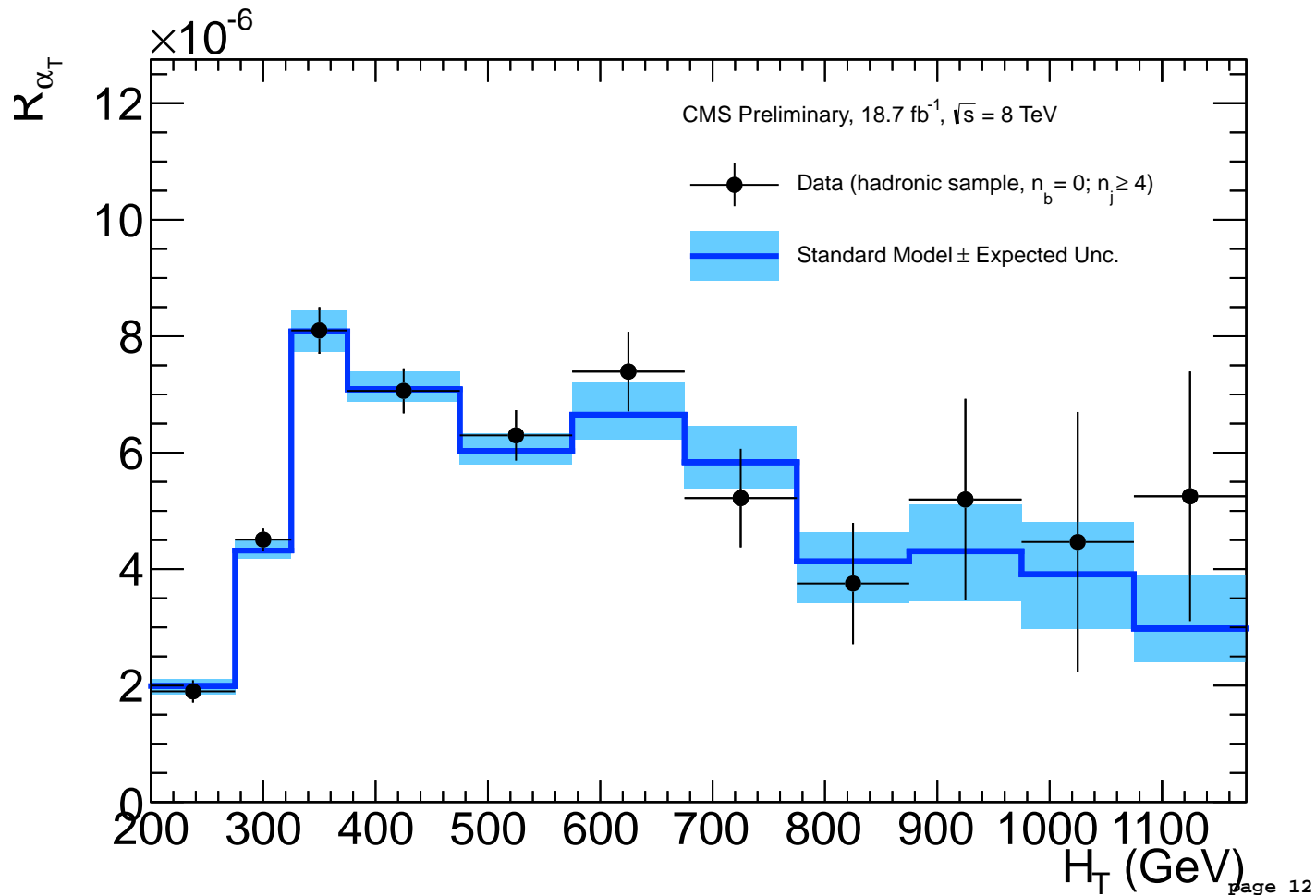


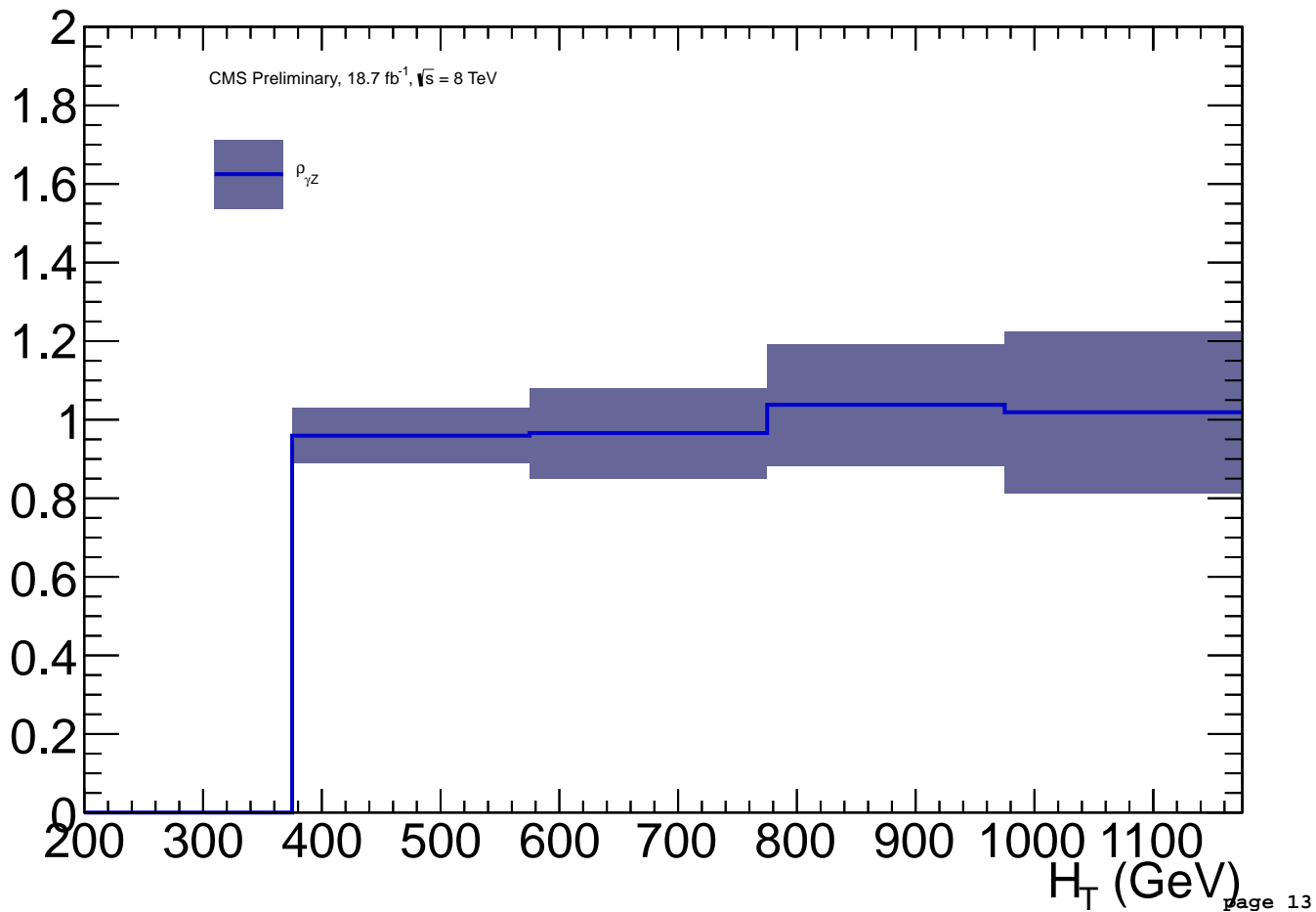
# Zinv scale factor (result of fit)

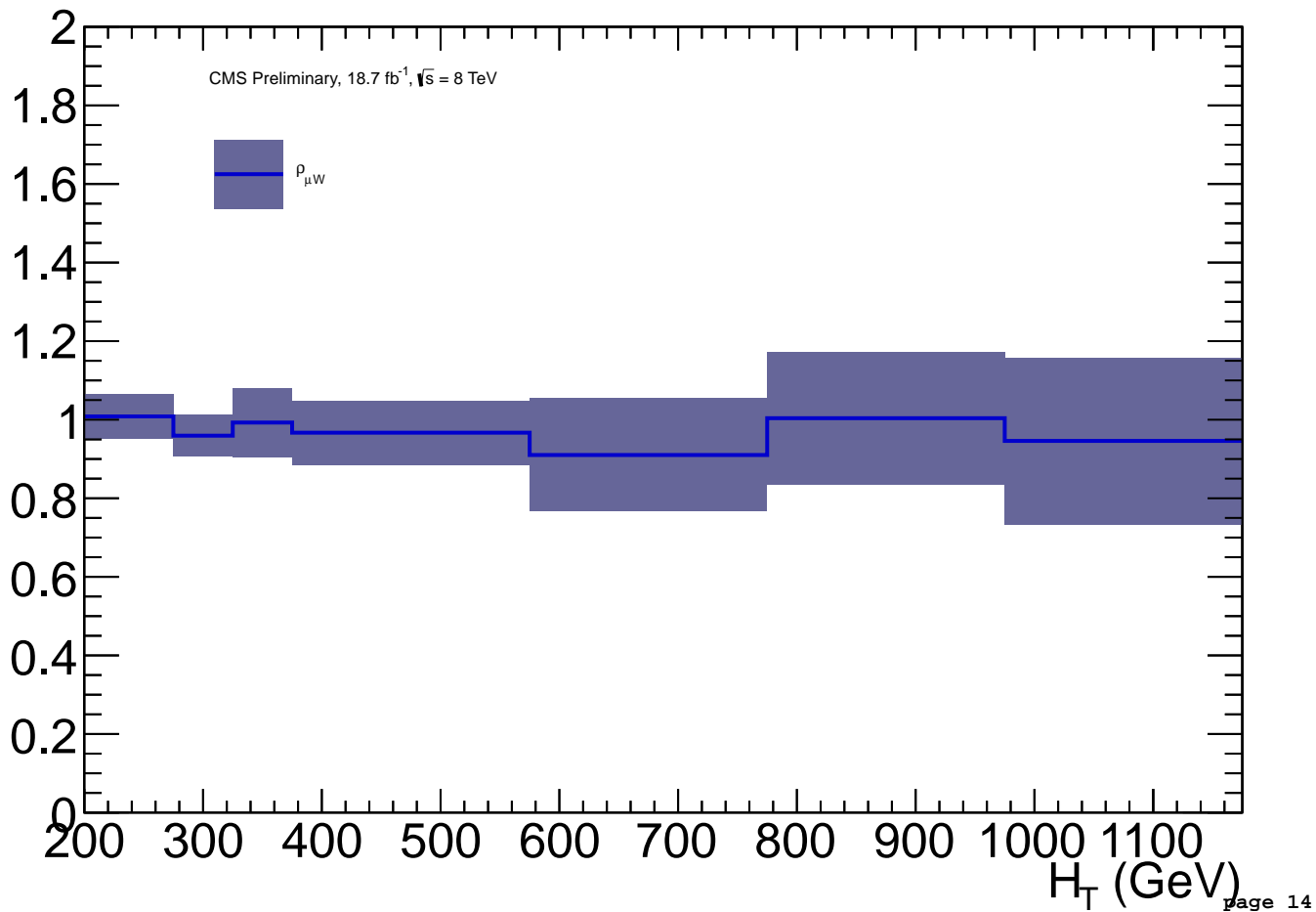


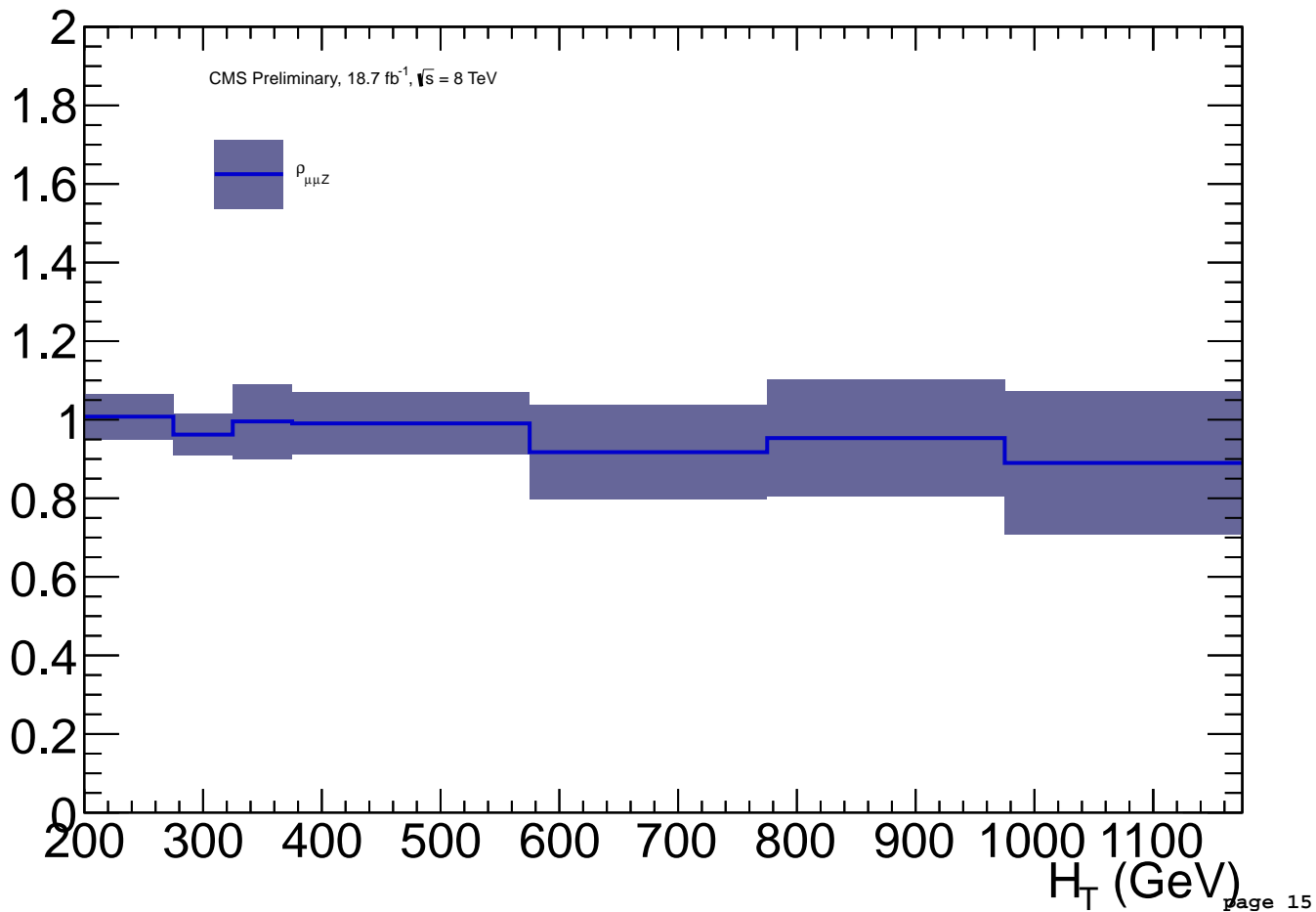
fraction of EWK background which is Zinv (result of fit)











par name:	value	+/-	error	[ min - max ]
ewk_0b_ge4j_0:	1.04e+02	+/-	7.1e+00	[0.0e+00 - 9.9e+02]
fZinv_0b_ge4j_0:	4.80e-01	+/-	4.2e-02	[0.0e+00 - 1.0e+00]
ewk_0b_ge4j_1:	5.44e+02	+/-	1.9e+01	[0.0e+00 - 5.7e+03]
fZinv_0b_ge4j_1:	4.82e-01	+/-	3.0e-02	[0.0e+00 - 1.0e+00]
ewk_0b_ge4j_2:	4.07e+02	+/-	1.8e+01	[0.0e+00 - 4.1e+03]
fZinv_0b_ge4j_2:	4.23e-01	+/-	4.9e-02	[0.0e+00 - 1.0e+00]
ewk_0b_ge4j_3:	3.37e+02	+/-	1.3e+01	[0.0e+00 - 3.4e+03]
fZinv_0b_ge4j_3:	5.11e-01	+/-	3.6e-02	[0.0e+00 - 1.0e+00]
ewk_0b_ge4j_4:	2.02e+02	+/-	9.0e+00	[0.0e+00 - 2.1e+03]
fZinv_0b_ge4j_4:	5.81e-01	+/-	3.6e-02	[0.0e+00 - 1.0e+00]
ewk_0b_ge4j_5:	1.05e+02	+/-	7.4e+00	[0.0e+00 - 1.2e+03]
fZinv_0b_ge4j_5:	5.92e-01	+/-	6.0e-02	[0.0e+00 - 1.0e+00]
ewk_0b_ge4j_6:	4.25e+01	+/-	3.7e+00	[0.0e+00 - 3.8e+02]
fZinv_0b_ge4j_6:	6.48e-01	+/-	5.8e-02	[0.0e+00 - 1.0e+00]
ewk_0b_ge4j_7:	1.43e+01	+/-	1.9e+00	[0.0e+00 - 1.3e+02]
fZinv_0b_ge4j_7:	5.74e-01	+/-	7.1e-02	[0.0e+00 - 1.0e+00]
ewk_0b_ge4j_8:	7.46e+00	+/-	1.3e+00	[0.0e+00 - 9.0e+01]
fZinv_0b_ge4j_8:	7.21e-01	+/-	6.6e-02	[0.0e+00 - 1.0e+00]
ewk_0b_ge4j_9:	3.50e+00	+/-	8.6e-01	[0.0e+00 - 4.0e+01]
fZinv_0b_ge4j_9:	6.88e-01	+/-	9.8e-02	[0.0e+00 - 1.0e+00]
ewk_0b_ge4j_10:	3.41e+00	+/-	7.7e-01	[0.0e+00 - 6.0e+01]
fZinv_0b_ge4j_10:	6.31e-01	+/-	1.1e-01	[0.0e+00 - 1.0e+00]
rhoPhotZ_0b_ge4j_3:	9.59e-01	+/-	7.0e-02	[0.0e+00 - 3.0e+00]
rhoPhotZ_0b_ge4j_4:	9.66e-01	+/-	1.1e-01	[0.0e+00 - 3.0e+00]
rhoPhotZ_0b_ge4j_5:	1.04e+00	+/-	1.6e-01	[0.0e+00 - 3.0e+00]
rhoPhotZ_0b_ge4j_6:	1.02e+00	+/-	2.1e-01	[0.0e+00 - 3.0e+00]
rhoMuonW_0b_ge4j_0:	1.01e+00	+/-	5.7e-02	[0.0e+00 - 3.0e+00]
rhoMuonW_0b_ge4j_1:	9.59e-01	+/-	5.2e-02	[0.0e+00 - 3.0e+00]
rhoMuonW_0b_ge4j_2:	9.93e-01	+/-	8.7e-02	[0.0e+00 - 3.0e+00]
rhoMuonW_0b_ge4j_3:	9.67e-01	+/-	8.2e-02	[0.0e+00 - 3.0e+00]
rhoMuonW_0b_ge4j_4:	9.10e-01	+/-	1.4e-01	[0.0e+00 - 3.0e+00]
rhoMuonW_0b_ge4j_5:	1.00e+00	+/-	1.7e-01	[0.0e+00 - 3.0e+00]
rhoMuonW_0b_ge4j_6:	9.46e-01	+/-	2.1e-01	[0.0e+00 - 3.0e+00]
rhoMumuZ_0b_ge4j_0:	1.01e+00	+/-	5.7e-02	[0.0e+00 - 3.0e+00]
rhoMumuZ_0b_ge4j_1:	9.62e-01	+/-	5.2e-02	[0.0e+00 - 3.0e+00]
rhoMumuZ_0b_ge4j_2:	9.96e-01	+/-	9.5e-02	[0.0e+00 - 3.0e+00]
rhoMumuZ_0b_ge4j_3:	9.91e-01	+/-	7.9e-02	[0.0e+00 - 3.0e+00]
rhoMumuZ_0b_ge4j_4:	9.17e-01	+/-	1.2e-01	[0.0e+00 - 3.0e+00]
rhoMumuZ_0b_ge4j_5:	9.53e-01	+/-	1.5e-01	[0.0e+00 - 3.0e+00]
rhoMumuZ_0b_ge4j_6:	8.90e-01	+/-	1.8e-01	[0.0e+00 - 3.0e+00]



# correlation\_matrix

