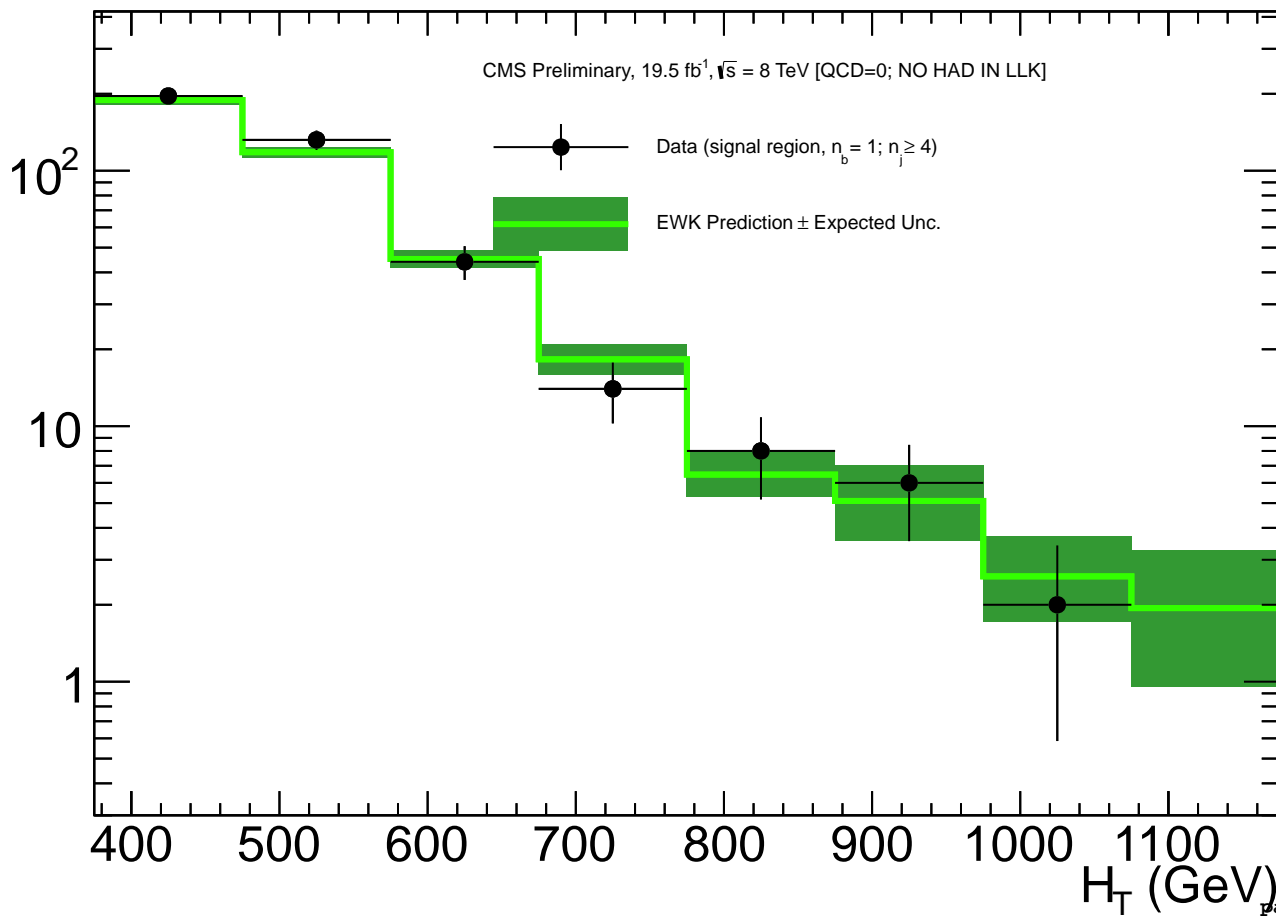
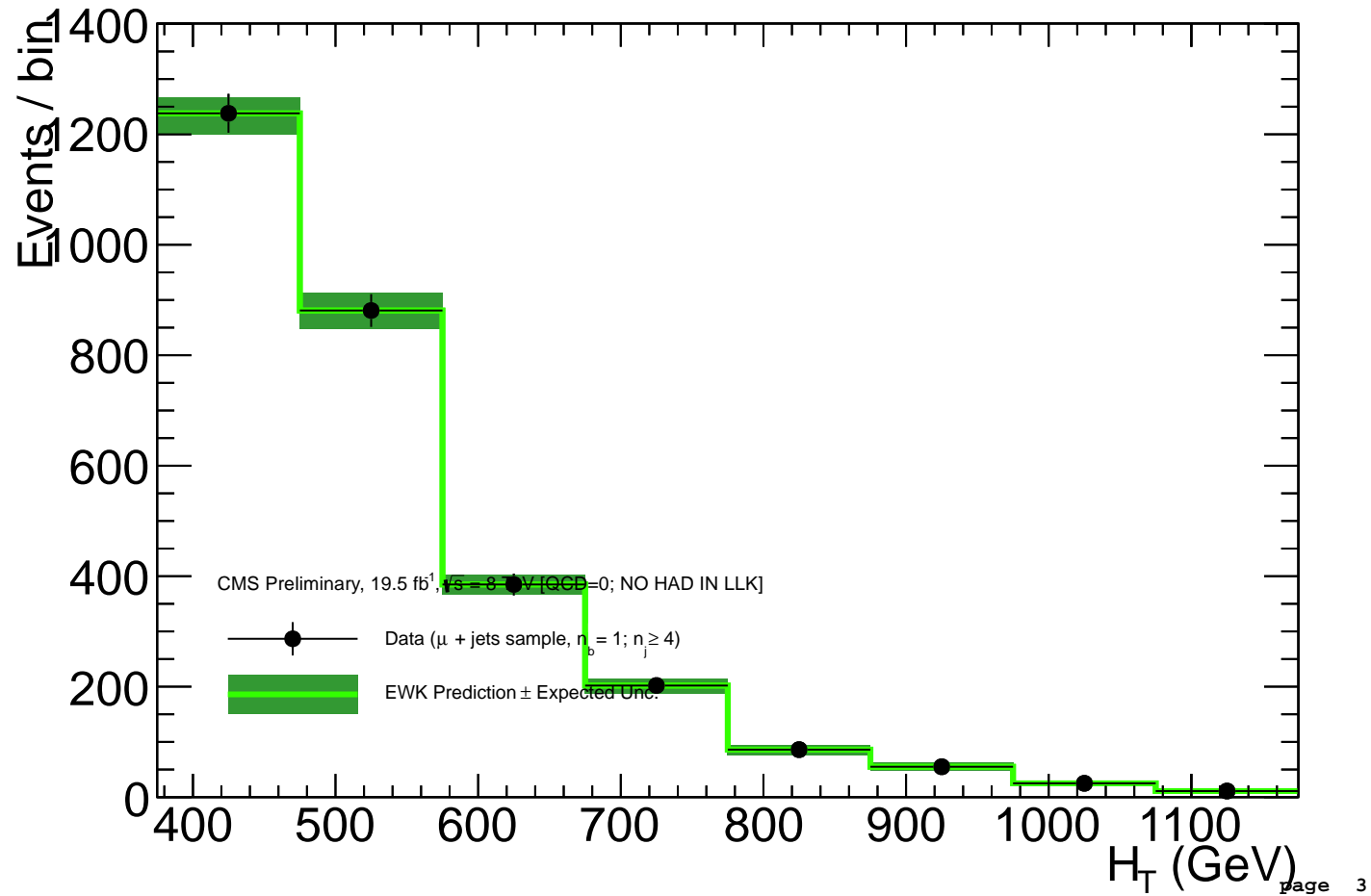
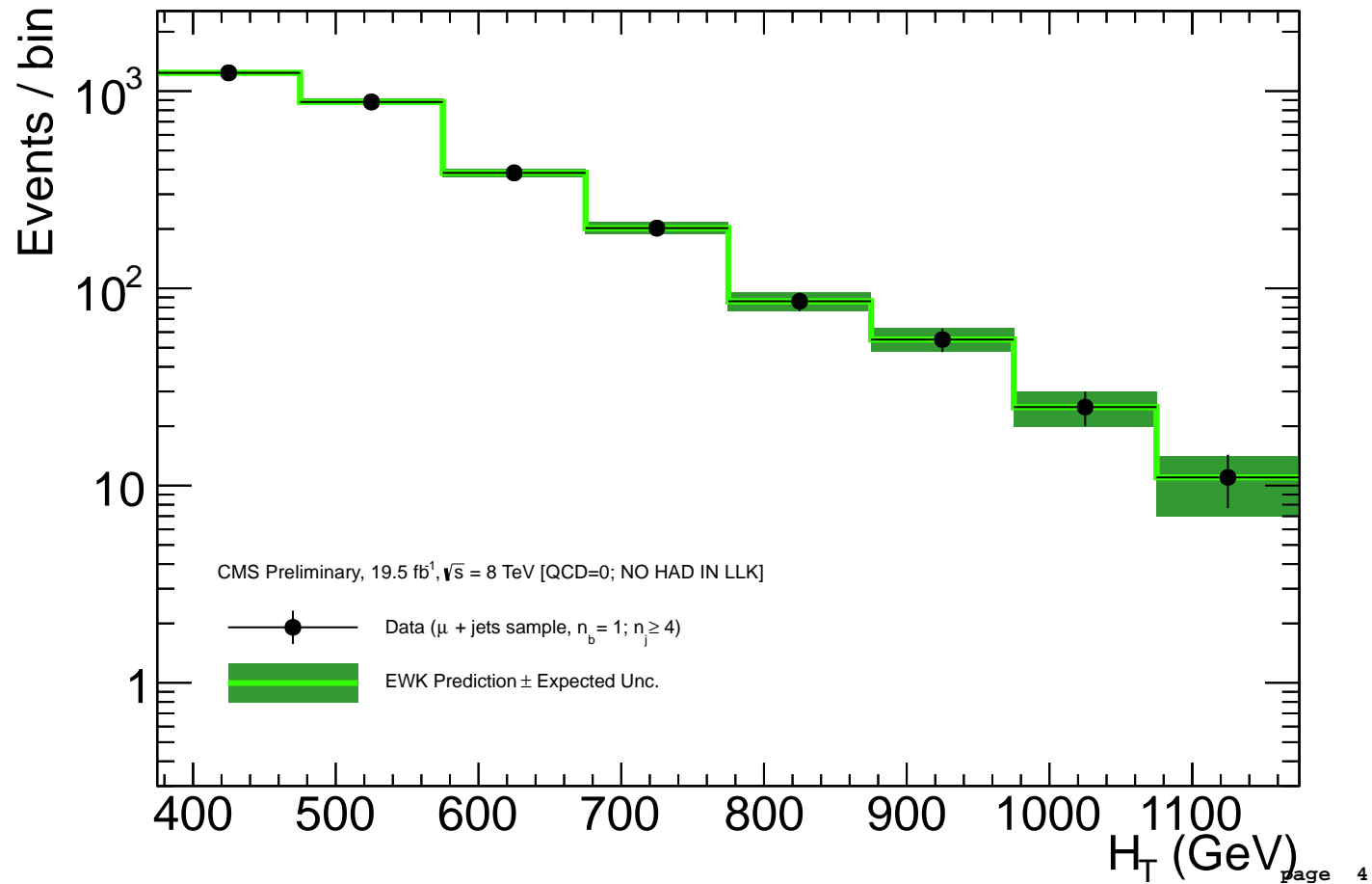
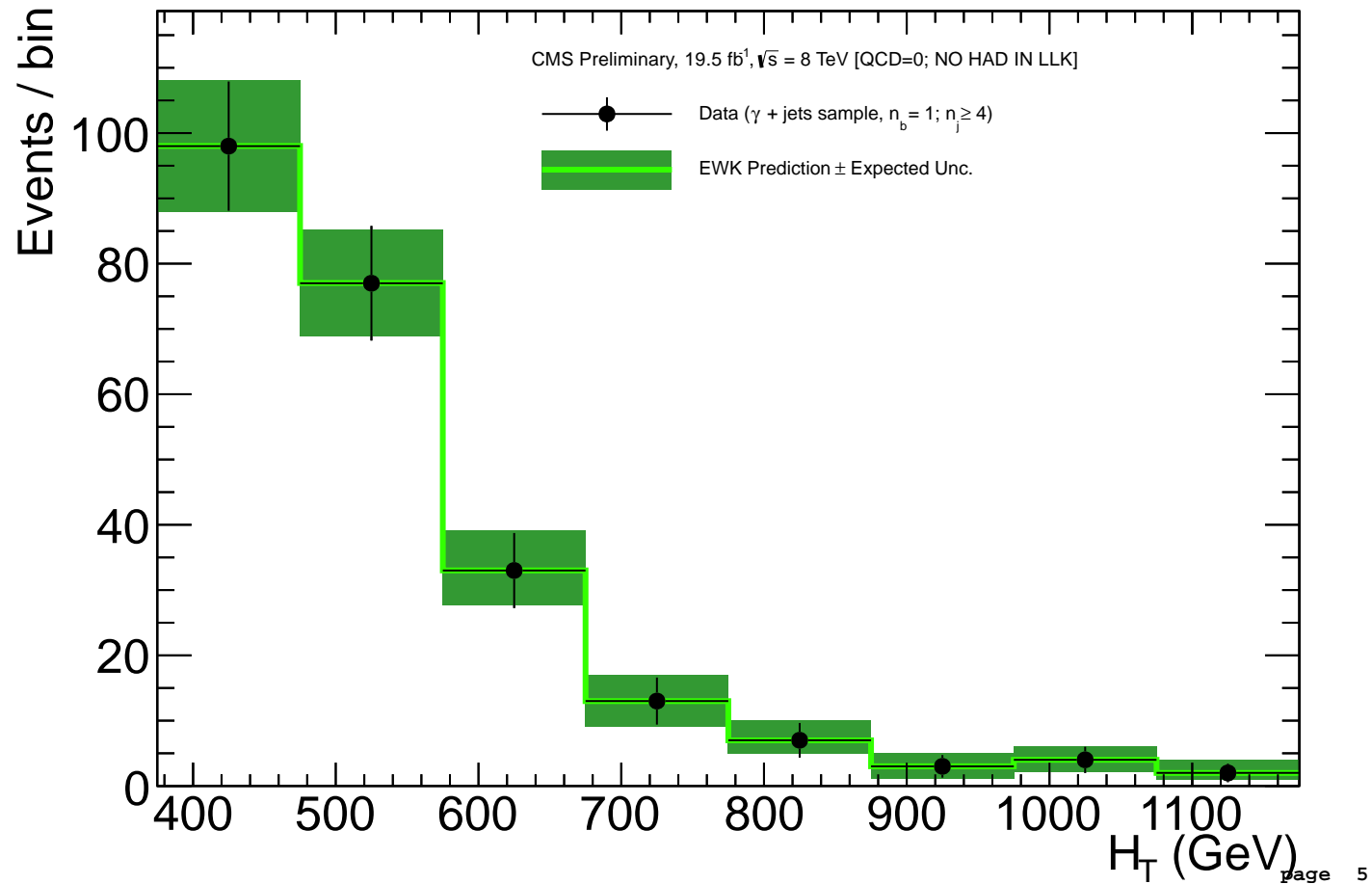


Events / bin

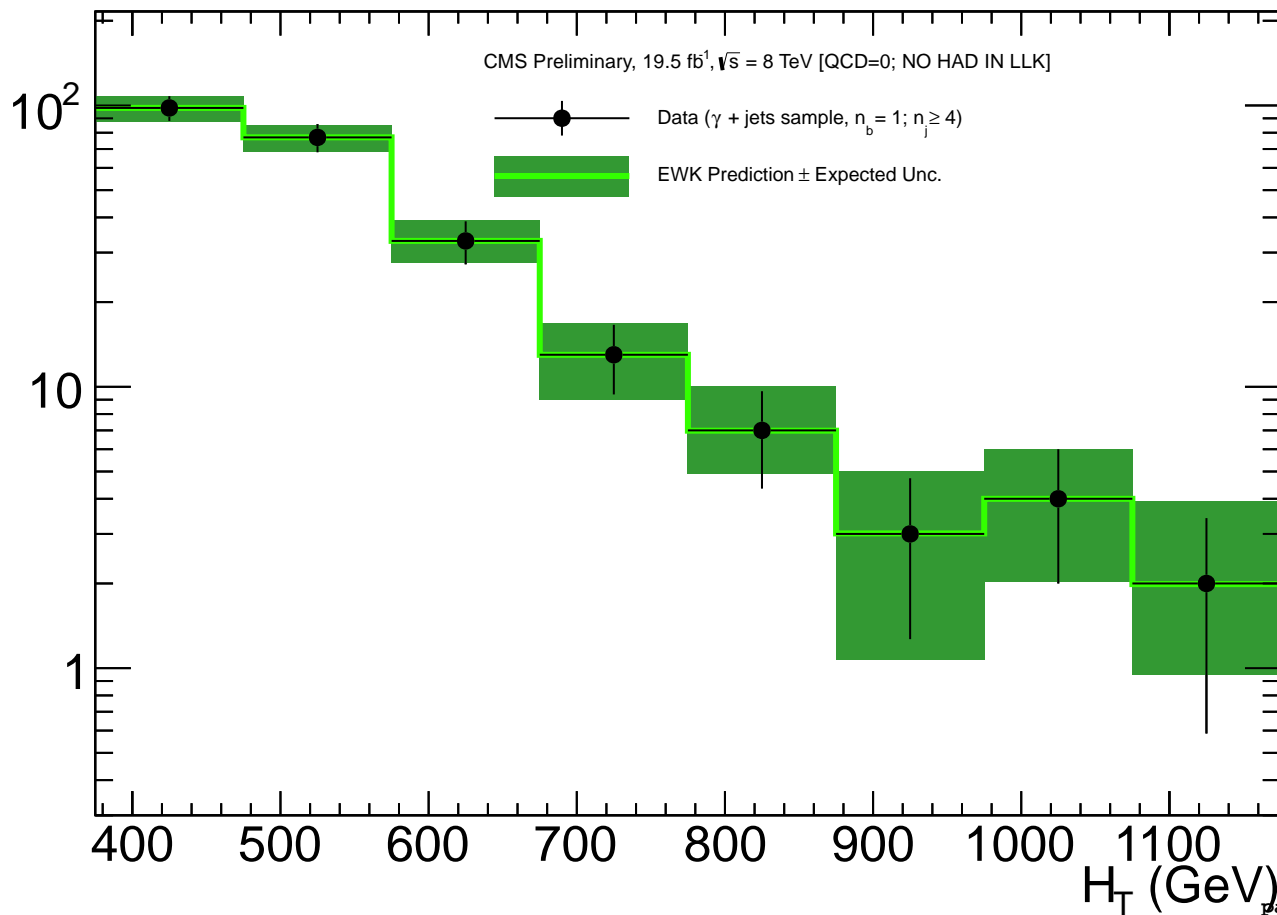




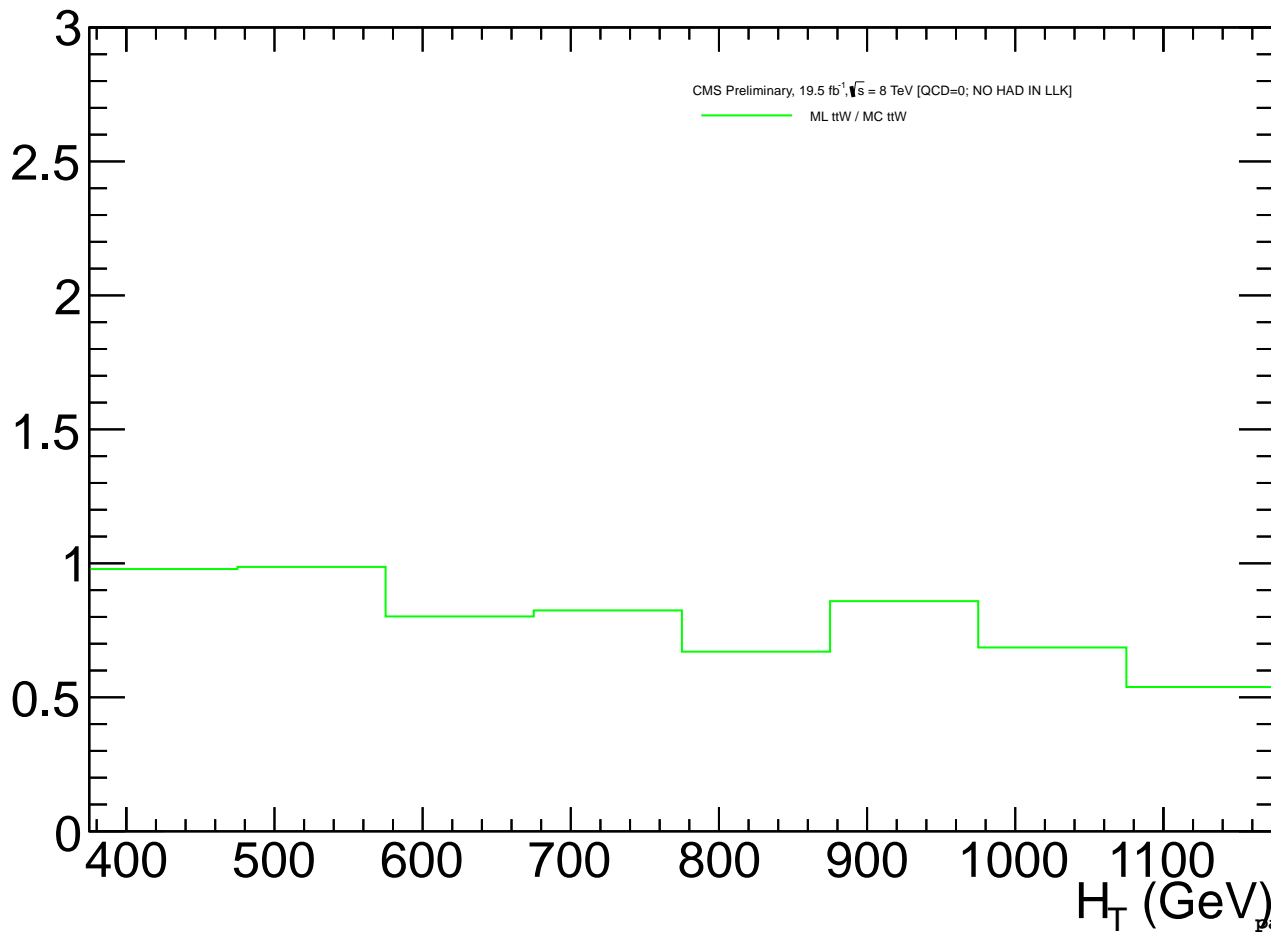




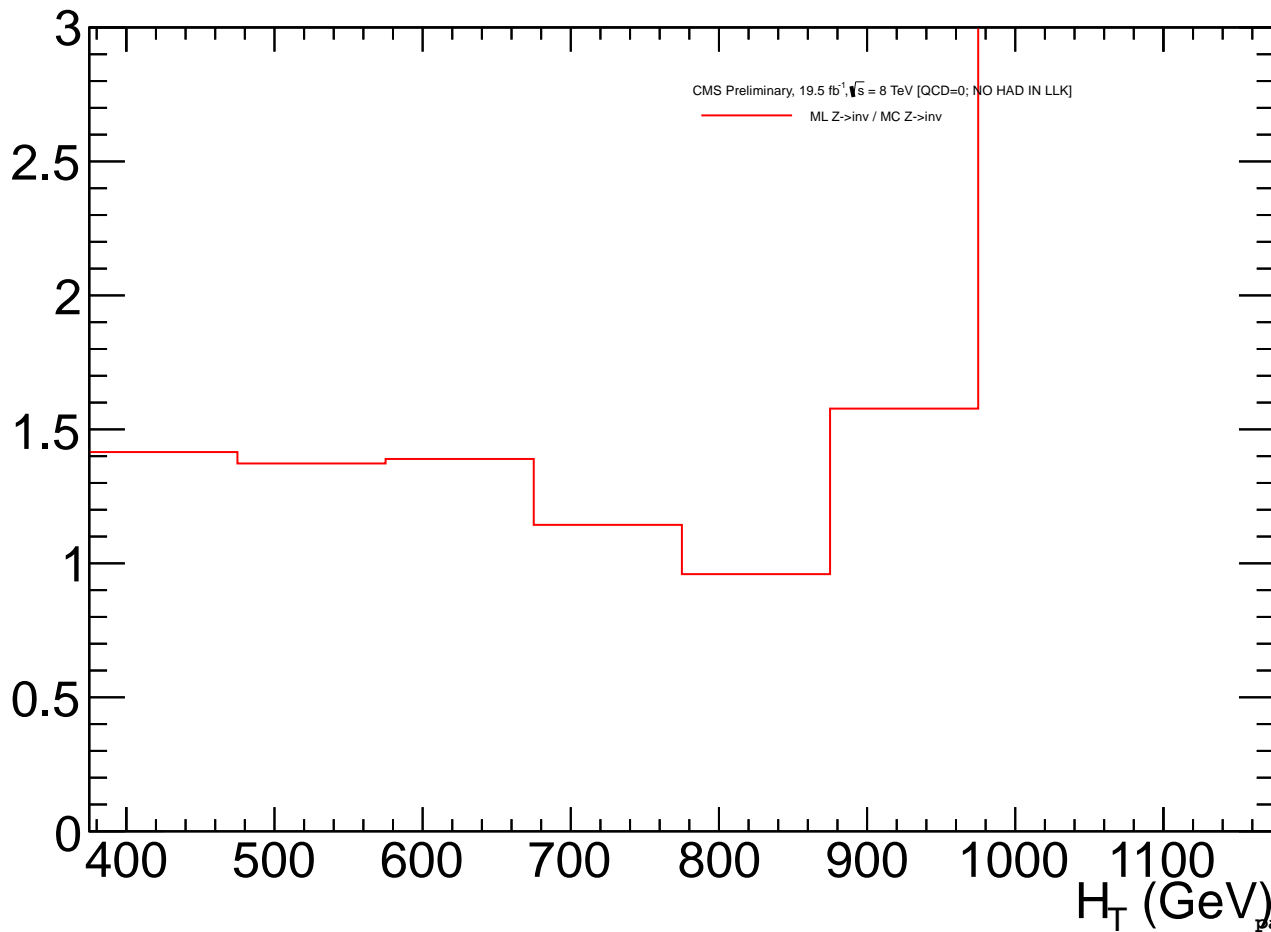
Events / bin



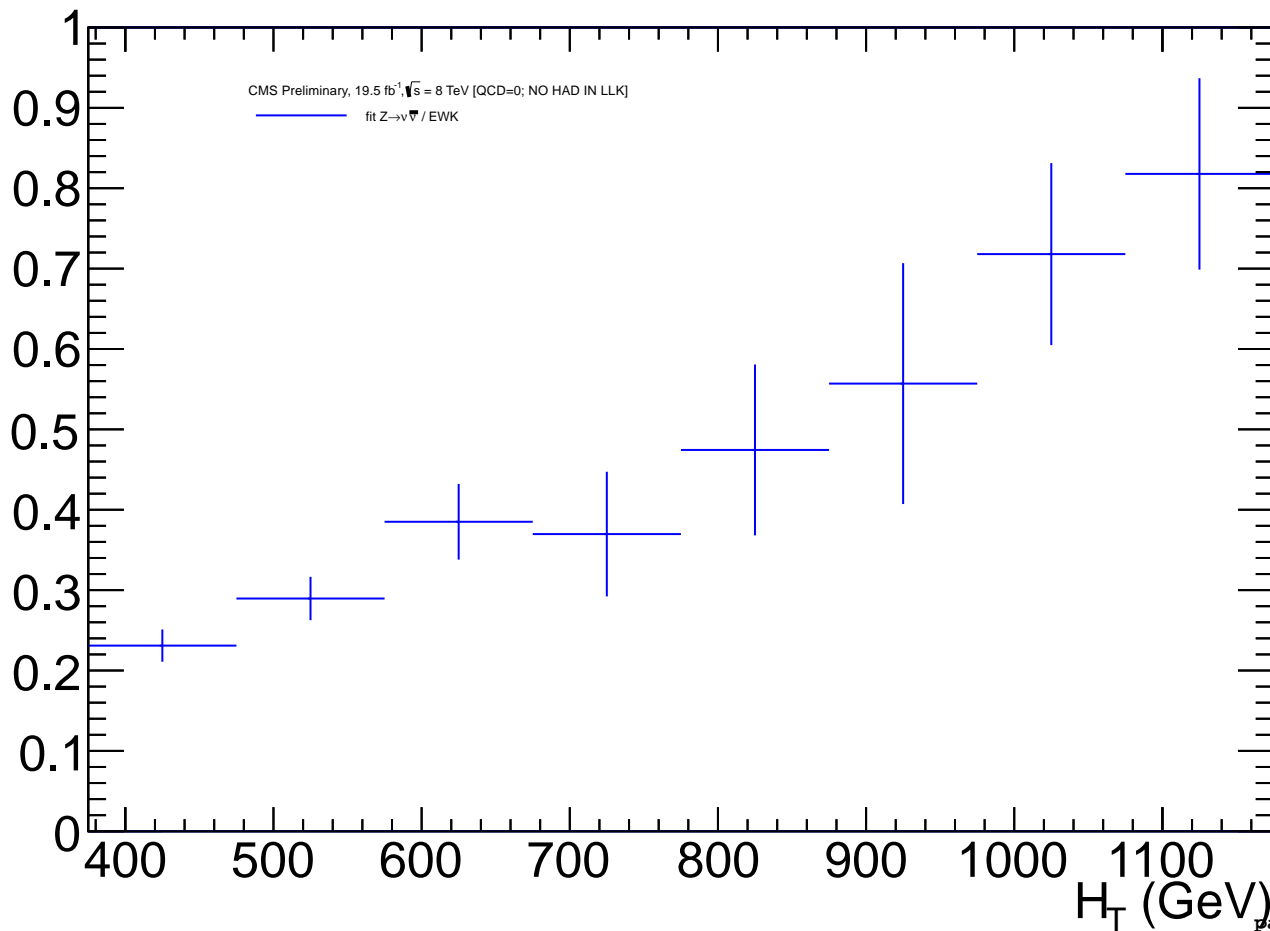
ttW scale factor (result of fit)

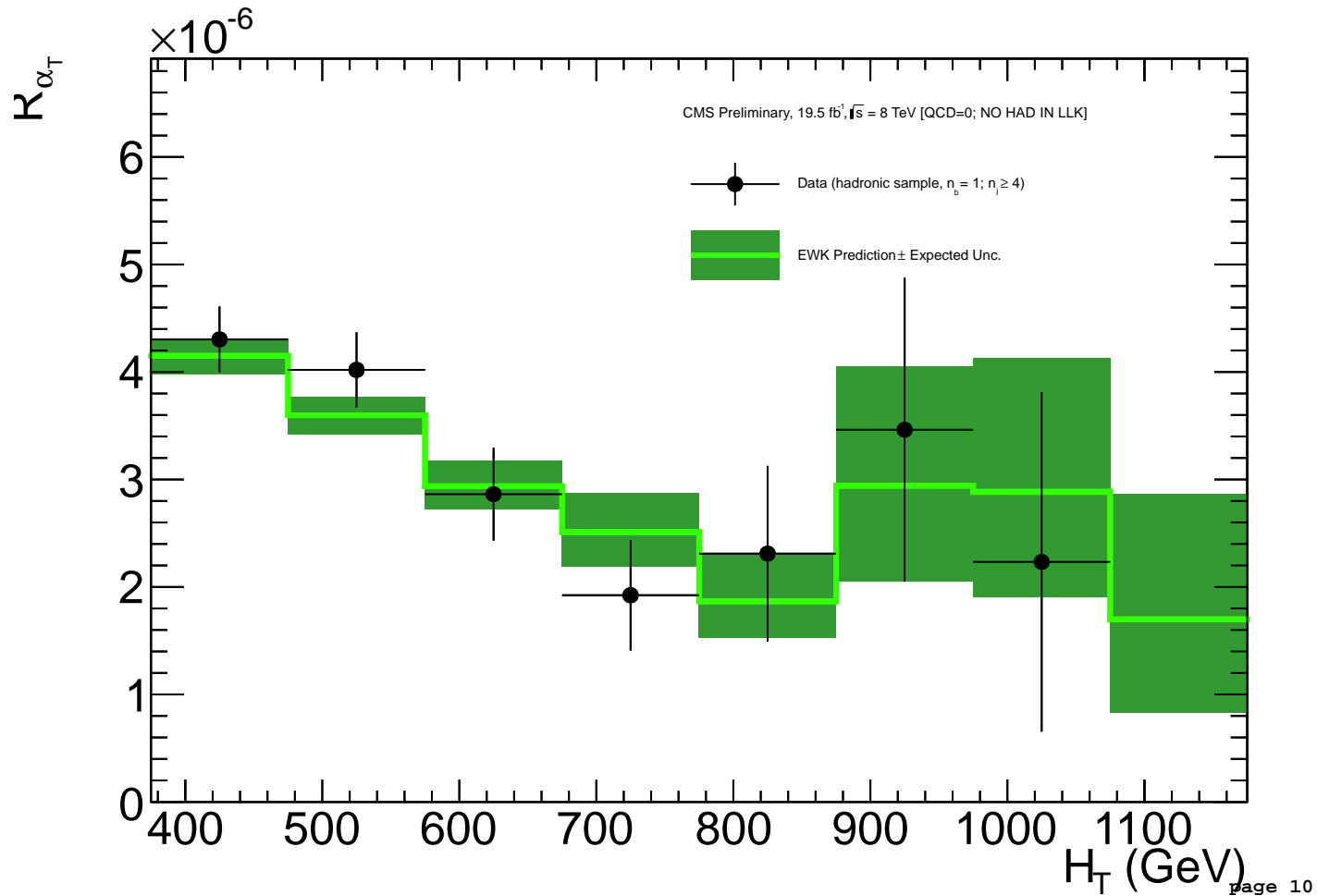


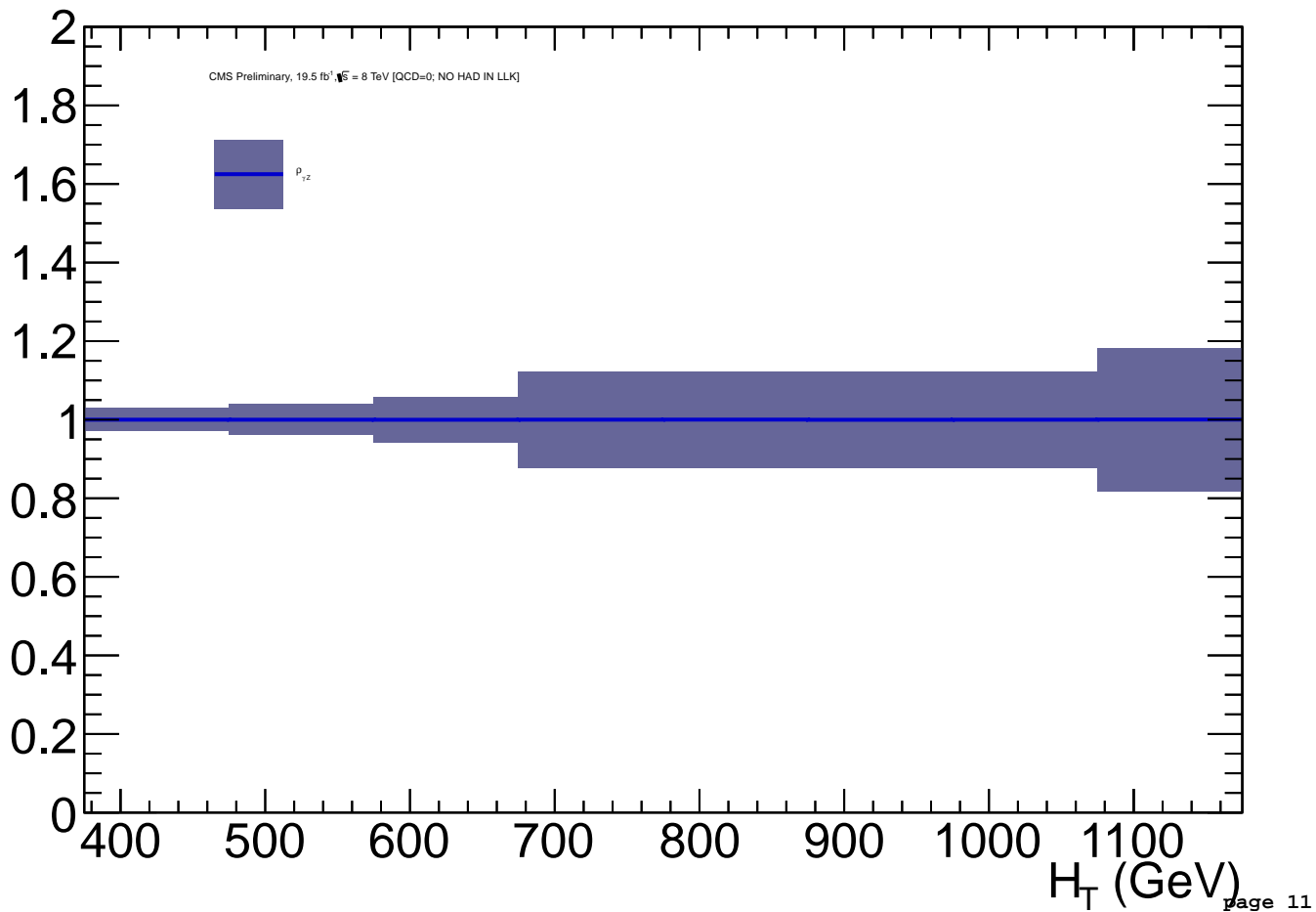
Zinv scale factor (result of fit)

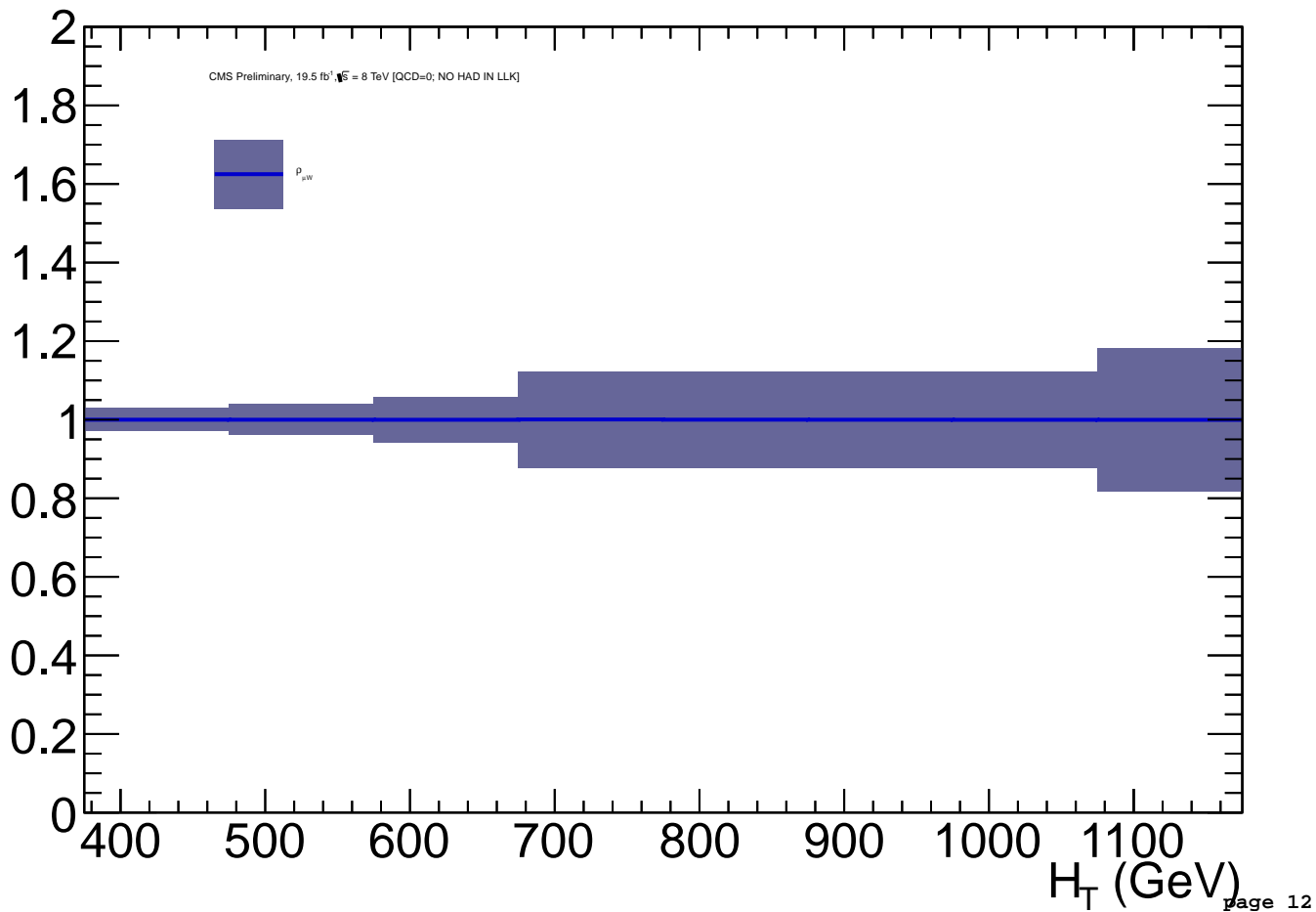


fraction of EWK background which is Zinv (result of fit)









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

ewk_lb_ge4j_0:	1.89e+02	+/-	7.5e+00	[0.0e+00 - 2.0e+03]
fZinv_lb_ge4j_0:	2.31e-01	+/-	2.0e-02	[0.0e+00 - 1.0e+00]
ewk_lb_ge4j_1:	1.18e+02	+/-	6.0e+00	[0.0e+00 - 1.3e+03]
fZinv_lb_ge4j_1:	2.90e-01	+/-	2.7e-02	[0.0e+00 - 1.0e+00]
ewk_lb_ge4j_2:	4.51e+01	+/-	3.8e+00	[0.0e+00 - 4.4e+02]
fZinv_lb_ge4j_2:	3.85e-01	+/-	4.7e-02	[0.0e+00 - 1.0e+00]
ewk_lb_ge4j_3:	1.83e+01	+/-	2.6e+00	[0.0e+00 - 1.4e+02]
fZinv_lb_ge4j_3:	3.70e-01	+/-	7.8e-02	[0.0e+00 - 1.0e+00]
ewk_lb_ge4j_4:	6.47e+00	+/-	1.3e+00	[0.0e+00 - 8.0e+01]
fZinv_lb_ge4j_4:	4.74e-01	+/-	1.1e-01	[0.0e+00 - 1.0e+00]
ewk_lb_ge4j_5:	5.10e+00	+/-	1.7e+00	[0.0e+00 - 6.0e+01]
fZinv_lb_ge4j_5:	5.57e-01	+/-	1.5e-01	[0.0e+00 - 1.0e+00]
ewk_lb_ge4j_6:	2.58e+00	+/-	9.7e-01	[0.0e+00 - 2.0e+01]
fZinv_lb_ge4j_6:	7.18e-01	+/-	1.1e-01	[0.0e+00 - 1.0e+00]
ewk_lb_ge4j_7:	1.94e+00	+/-	1.2e+00	[0.0e+00 - 1.0e+01]
fZinv_lb_ge4j_7:	8.18e-01	+/-	1.2e-01	[0.0e+00 - 1.0e+00]
rhoPhotZ_lb_ge4j_0:	1.00e+00	+/-	3.0e-02	[0.0e+00 - 3.0e+00]
rhoPhotZ_lb_ge4j_1:	1.00e+00	+/-	3.9e-02	[0.0e+00 - 3.0e+00]
rhoPhotZ_lb_ge4j_2:	1.00e+00	+/-	5.8e-02	[0.0e+00 - 3.0e+00]
rhoPhotZ_lb_ge4j_3:	1.00e+00	+/-	1.2e-01	[0.0e+00 - 3.0e+00]
rhoPhotZ_lb_ge4j_4:	1.00e+00	+/-	1.2e-01	[0.0e+00 - 3.0e+00]
rhoPhotZ_lb_ge4j_5:	1.00e+00	+/-	1.2e-01	[0.0e+00 - 3.0e+00]
rhoPhotZ_lb_ge4j_6:	1.00e+00	+/-	1.2e-01	[0.0e+00 - 3.0e+00]
rhoPhotZ_lb_ge4j_7:	1.00e+00	+/-	1.8e-01	[0.0e+00 - 3.0e+00]
rhoMuonW_lb_ge4j_0:	1.00e+00	+/-	3.0e-02	[0.0e+00 - 3.0e+00]
rhoMuonW_lb_ge4j_1:	1.00e+00	+/-	3.9e-02	[0.0e+00 - 3.0e+00]
rhoMuonW_lb_ge4j_2:	1.00e+00	+/-	5.8e-02	[0.0e+00 - 3.0e+00]
rhoMuonW_lb_ge4j_3:	1.00e+00	+/-	1.2e-01	[0.0e+00 - 3.0e+00]
rhoMuonW_lb_ge4j_4:	1.00e+00	+/-	1.2e-01	[0.0e+00 - 3.0e+00]
rhoMuonW_lb_ge4j_5:	1.00e+00	+/-	1.2e-01	[0.0e+00 - 3.0e+00]
rhoMuonW_lb_ge4j_6:	1.00e+00	+/-	1.2e-01	[0.0e+00 - 3.0e+00]
rhoMuonW_lb_ge4j_7:	1.00e+00	+/-	1.8e-01	[0.0e+00 - 3.0e+00]

correlation_matrix

