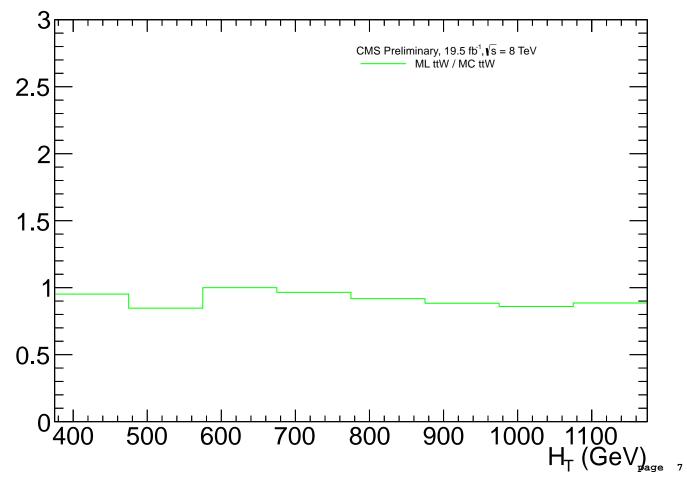
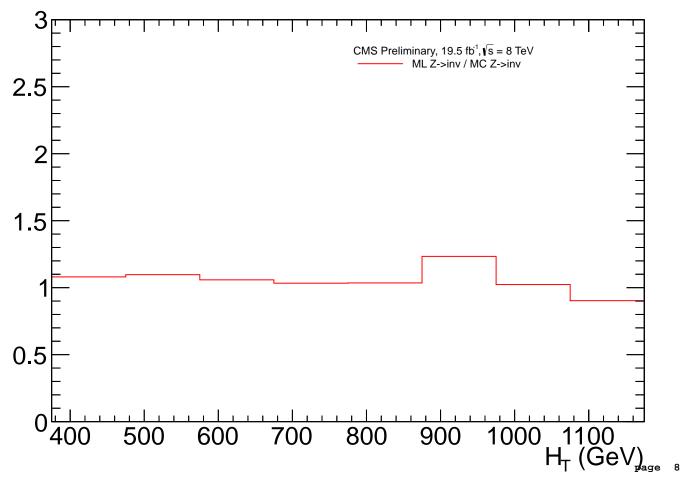


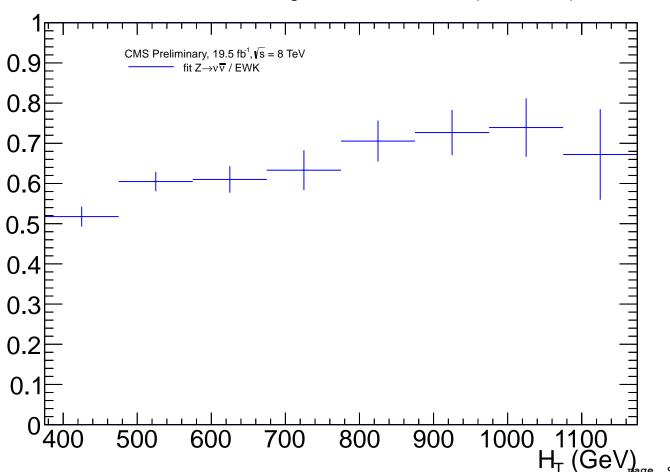
## ttW scale factor (result of fit)

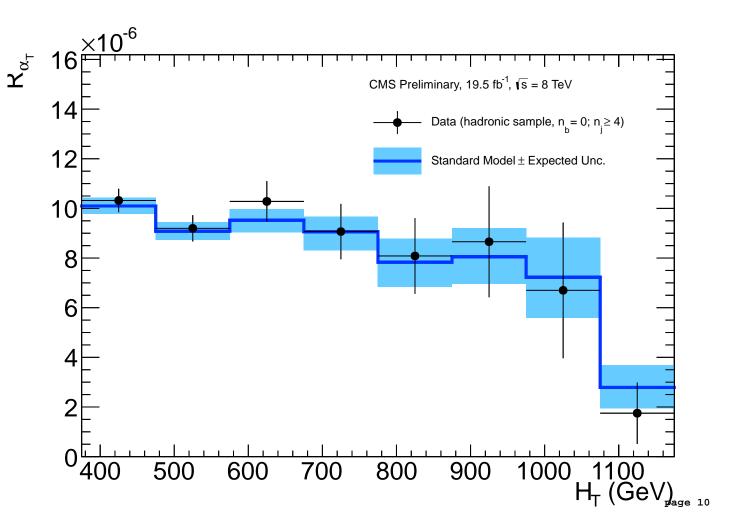


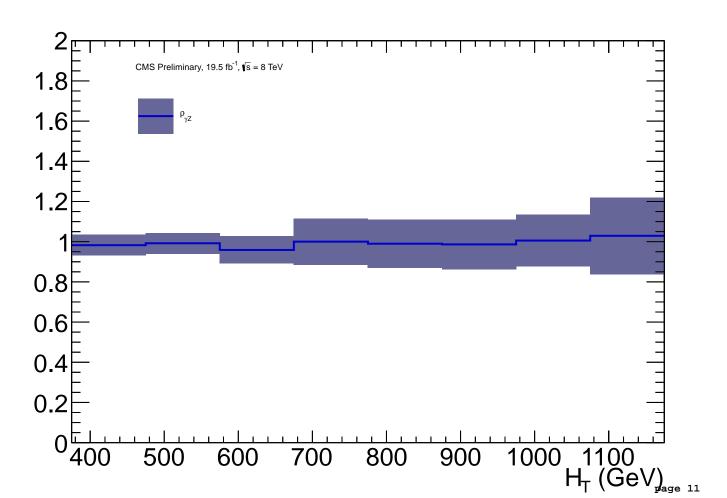
## Zinv scale factor (result of fit)

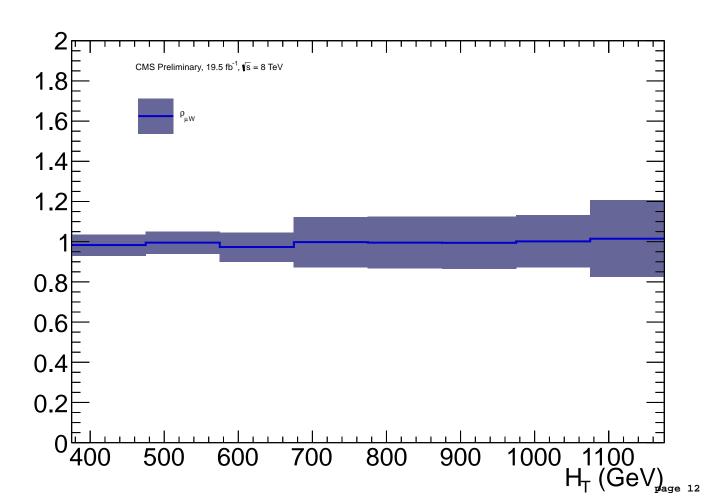


## fraction of EWK background which is Zinv (result of fit)









par name:	value	+/-	error	[	min	-	max ]
ewk 0b ge4j 0:	4.60e+02	+/-	1.6e+01	01	.0e+00		4.7e+03]
fZinv 0b ge4j 0:	5.18e-01	+/-	2.5e-02	0.1	.0e+00	_	1.0e+00]
ewk_0b_ge4j_1:	2.98e+02	+/-	1.2e+01	0]	.0e+00	_	3.0e+03]
fZinv_0b_ge4j_1:	6.05e-01	+/-	2.4e-02	[0	.0e+00	_	1.0e+00]
ewk_0b_ge4j_2:	1.46e+02	+/-	8.2e+00	[0	.0e+00	-	1.6e+03]
fZinv_0b_ge4j_2:	6.10e-01	+/-	3.3e-02	[0	.0e+00	-	1.0e+00]
ewk_0b_ge4j_3:	6.60e+01	+/-	5.7e+00	[ 0	.0e+00	-	6.6e+02]
fZinv_0b_ge4j_3:	6.33e-01	+/-	4.9e-02	[ 0	.0e+00	-	1.0e+00]
ewk_0b_ge4j_4:	2.71e+01	+/-	3.3e+00	[ 0	.0e+00	-	2.8e+02]
fZinv_0b_ge4j_4:	7.06e-01	+/-	5.1e-02	[ 0	.0e+00	-	1.0e+00]
ewk_0b_ge4j_5:	1.40e+01	+/-	2.2e+00	[ 0	.0e+00	-	1.5e+02]
fZinv_0b_ge4j_5:	7.27e-01	+/-	5.6e-02	[ 0	.0e+00	-	1.0e+00]
ewk_0b_ge4j_6:	6.47e+00	+/-	1.5e+00	[ 0	.0e+00	-	6.0e+01]
fZinv_0b_ge4j_6:	7.39e-01	+/-	7.3e-02				1.0e+00]
ewk_0b_ge4j_7:	3.18e+00	+/-	9.5e-01	[ 0	.0e+00	-	2.0e+01]
fZinv_0b_ge4j_7:	6.72e-01	+/-	1.1e-01	[ 0	.0e+00	-	1.0e+00]
rhoPhotZ_0b_ge4j_0:	9.83e-01	+/-	5.2e-02	[ 0	.0e+00	-	3.0e+00]
rhoPhotZ_0b_ge4j_1:	9.92e-01	+/-	5.2e-02	-			3.0e+00]
rhoPhotZ_0b_ge4j_2:	9.59e-01	+/-	6.7e-02	[ 0	.0e+00	-	3.0e+00]
rhoPhotZ_0b_ge4j_3:	1.00e+00	+/-	1.1e-01	[ 0	.0e+00	-	3.0e+00]
rhoPhotZ_0b_ge4j_4:	9.90e-01	+/-	1.2e-01	[ 0	.0e+00	-	3.0e+00]
rhoPhotZ_0b_ge4j_5:	9.86e-01			[ 0	.0e+00	-	3.0e+00]
rhoPhotZ_0b_ge4j_6:	1.01e+00	+/-	1.3e-01	[ 0	.0e+00	-	3.0e+00]
rhoPhotZ_0b_ge4j_7:	1.03e+00	+/-	1.9e-01	[ 0	.0e+00	-	3.0e+00]
rhoMuonW_0b_ge4j_0:	9.83e-01	+/-	5.3e-02	[ 0	.0e+00	-	3.0e+00]
rhoMuonW_0b_ge4j_1:	9.95e-01	+/-	5.6e-02	[ 0	.0e+00	-	3.0e+00]
rhoMuonW_0b_ge4j_2:	9.73e-01						3.0e+00]
rhoMuonW_0b_ge4j_3:	9.98e-01			_			3.0e+00]
rhoMuonW_0b_ge4j_4:	9.95e-01			-			3.0e+00]
rhoMuonW_0b_ge4j_5:	9.94e-01			_			3.0e+00]
rhoMuonW_0b_ge4j_6:	1.00e+00	+/-	1.3e-01	[ 0	.0e+00	-	3.0e+00]

rhoMuonW\_0b\_ge4j\_7: 1.01e+00 +/- 1.9e-01 [0.0e+00 - 3.0e+00]

## correlation\_matrix

