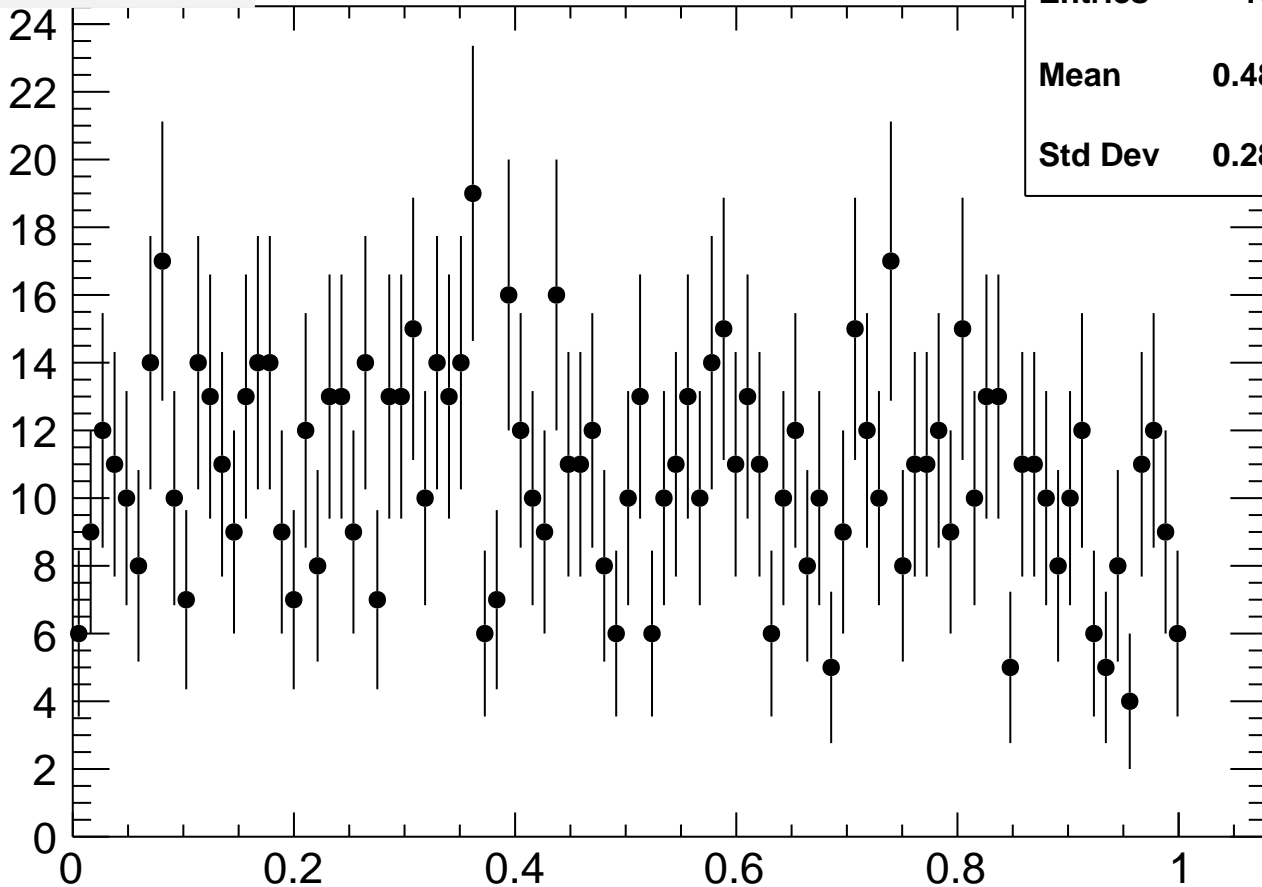


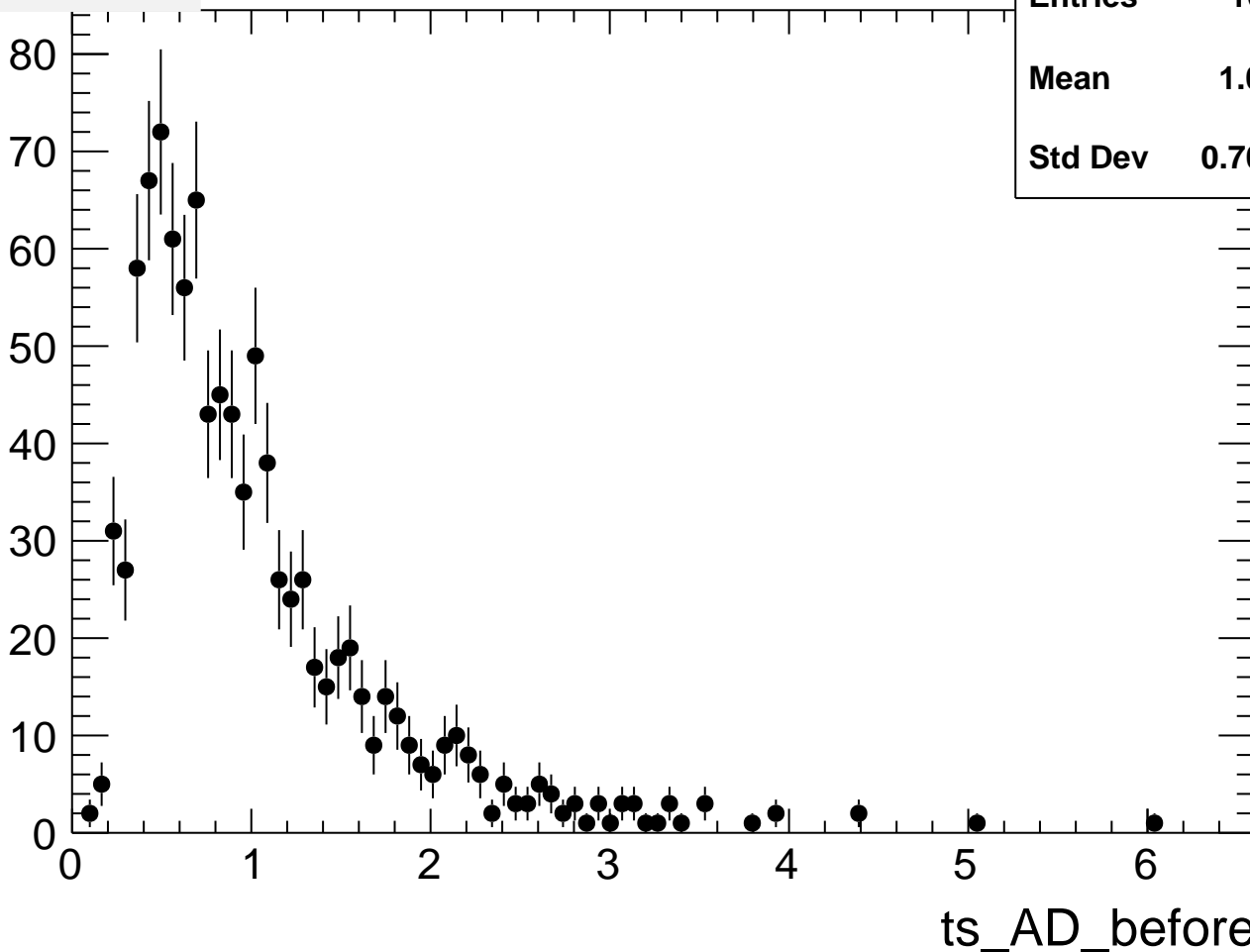
pval_AD_before



pval_AD_before

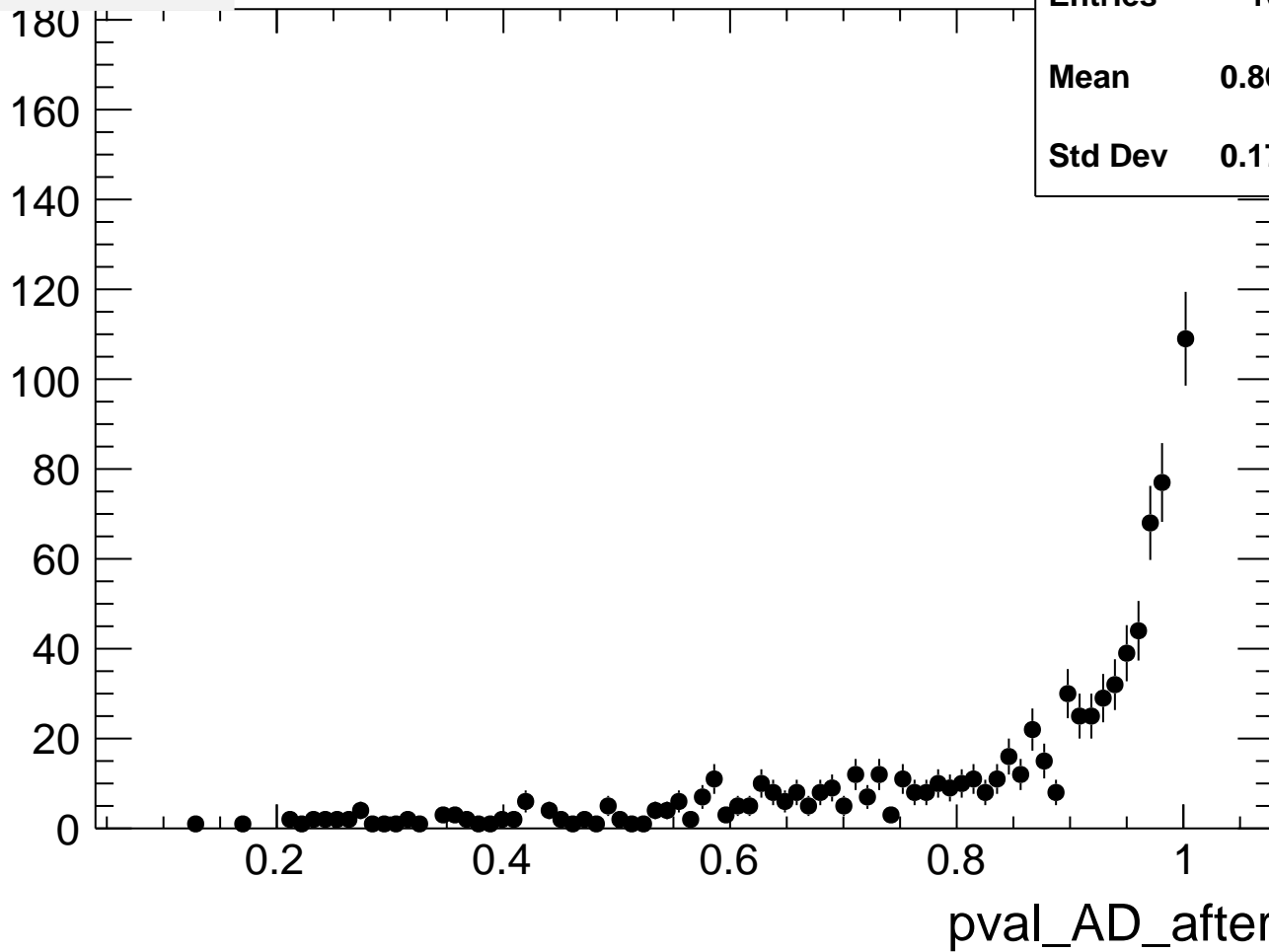
ts_AD_before

Entries	1000
Mean	1.005
Std Dev	0.7022

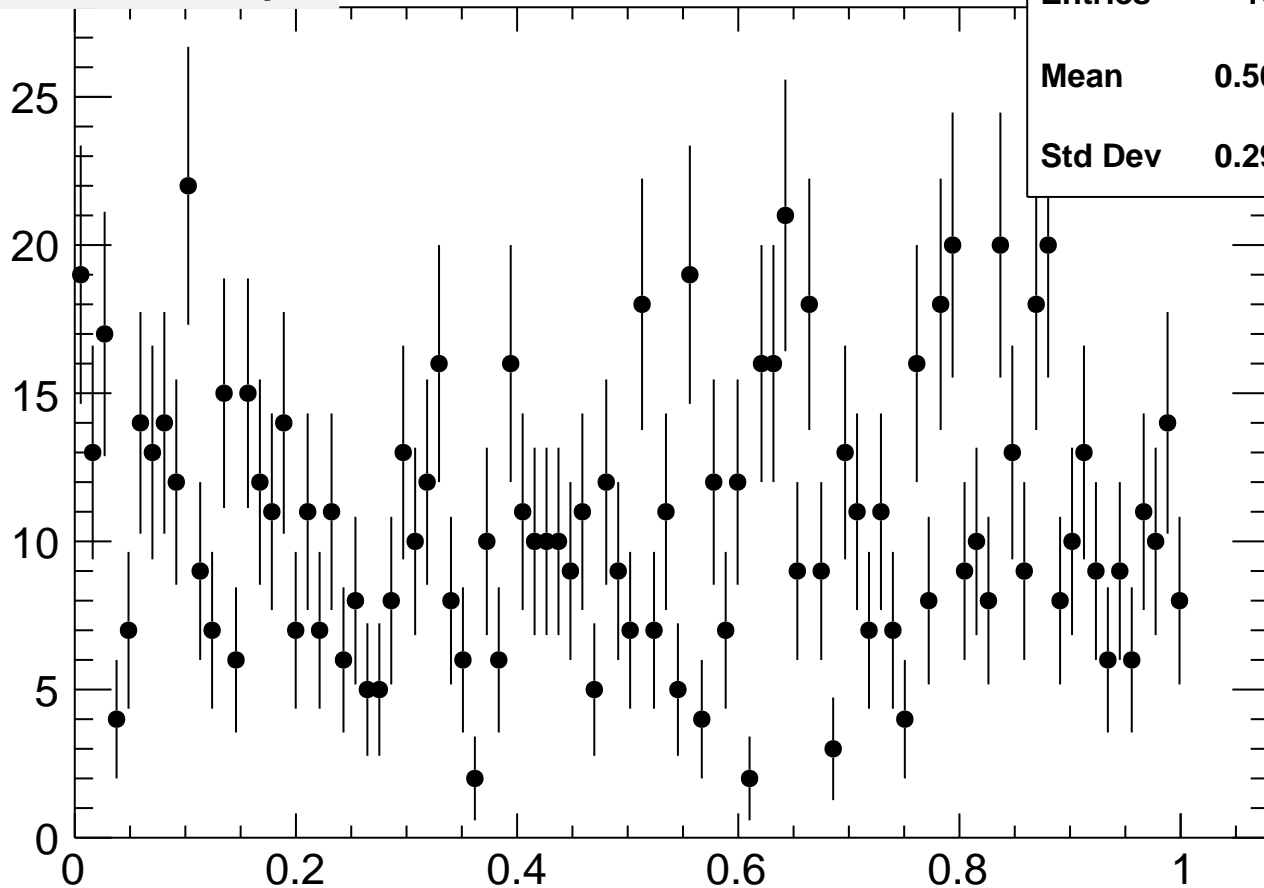


pval_AD_after

Entries	1000
Mean	0.8642
Std Dev	0.1764



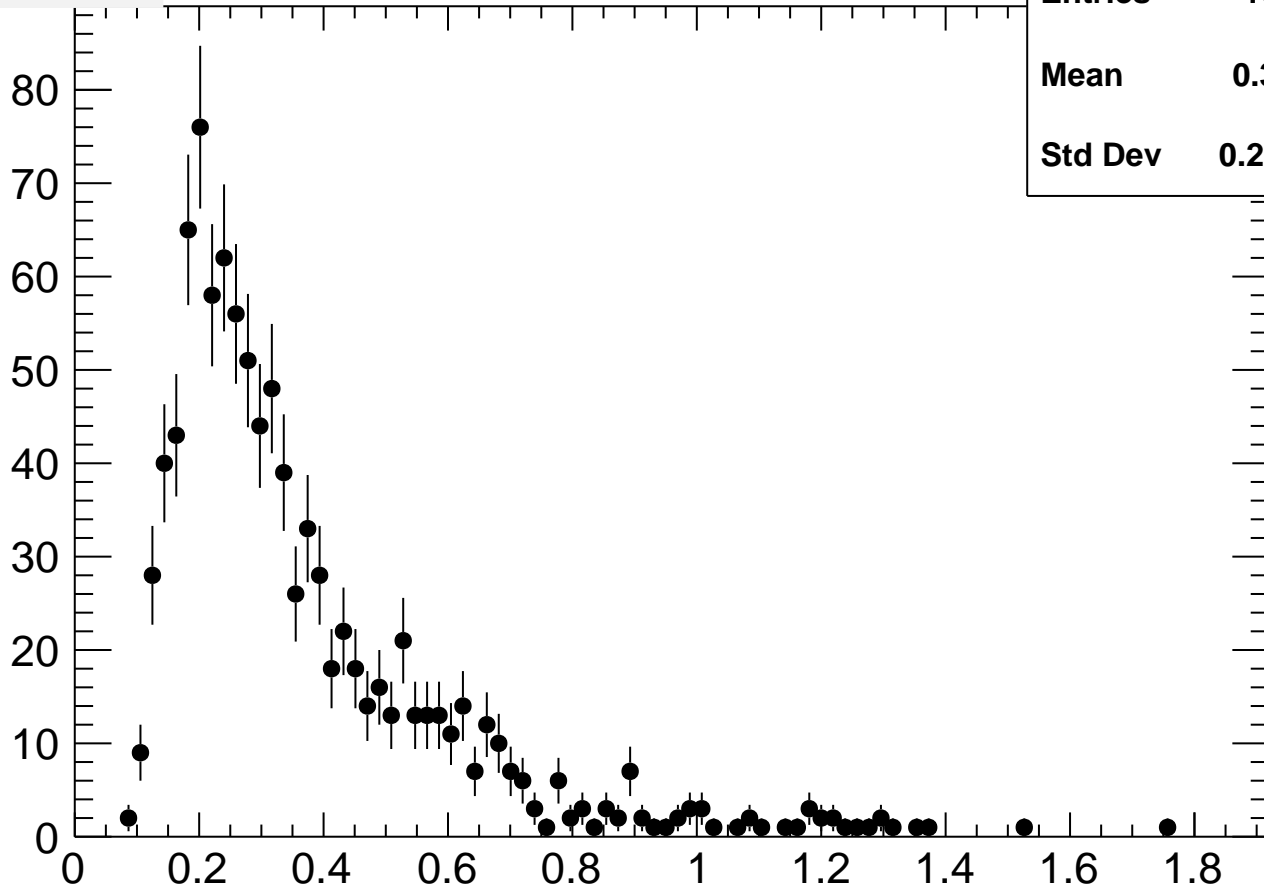
pval_AD_after_toys



Entries	1000
Mean	0.5028
Std Dev	0.2978

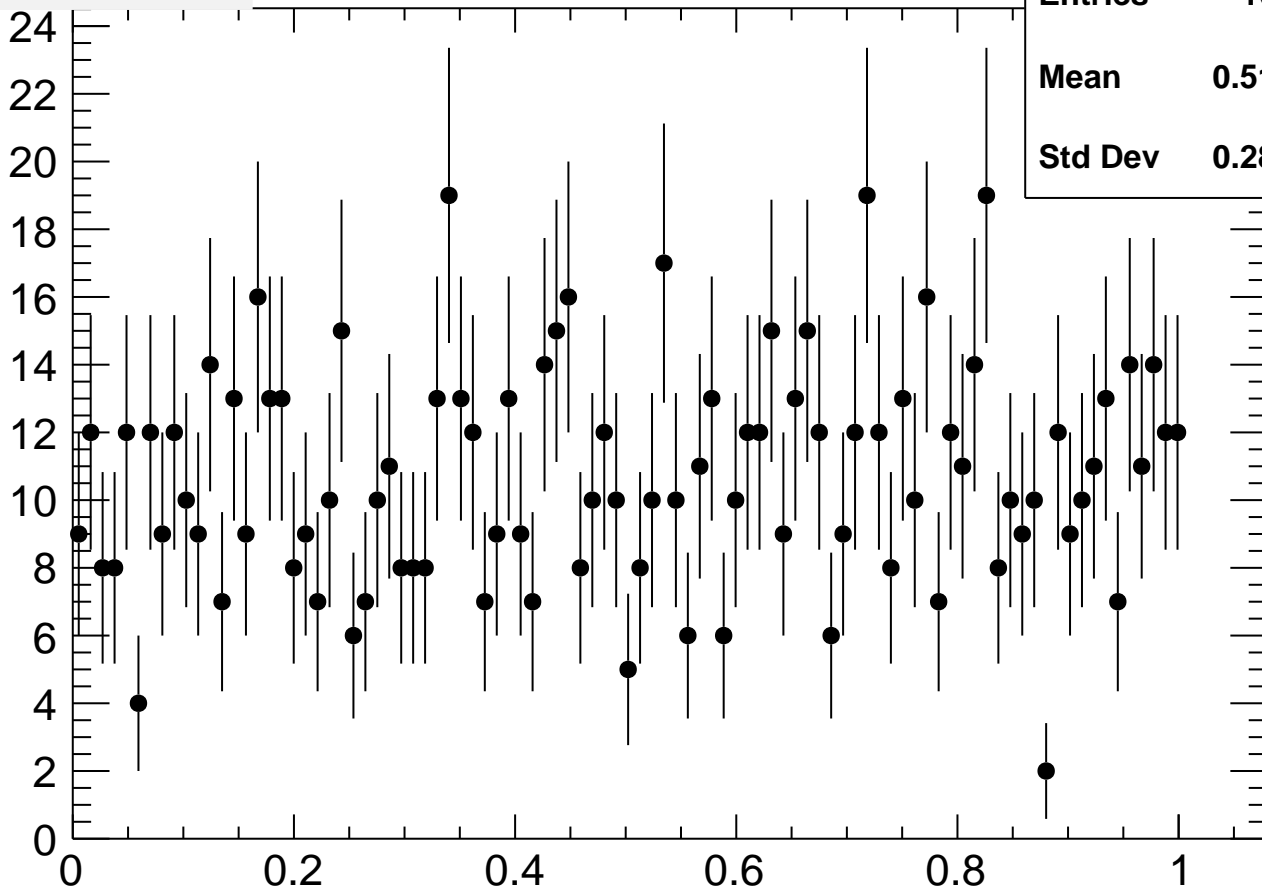
pval_AD_after_toys

ts_AD_after



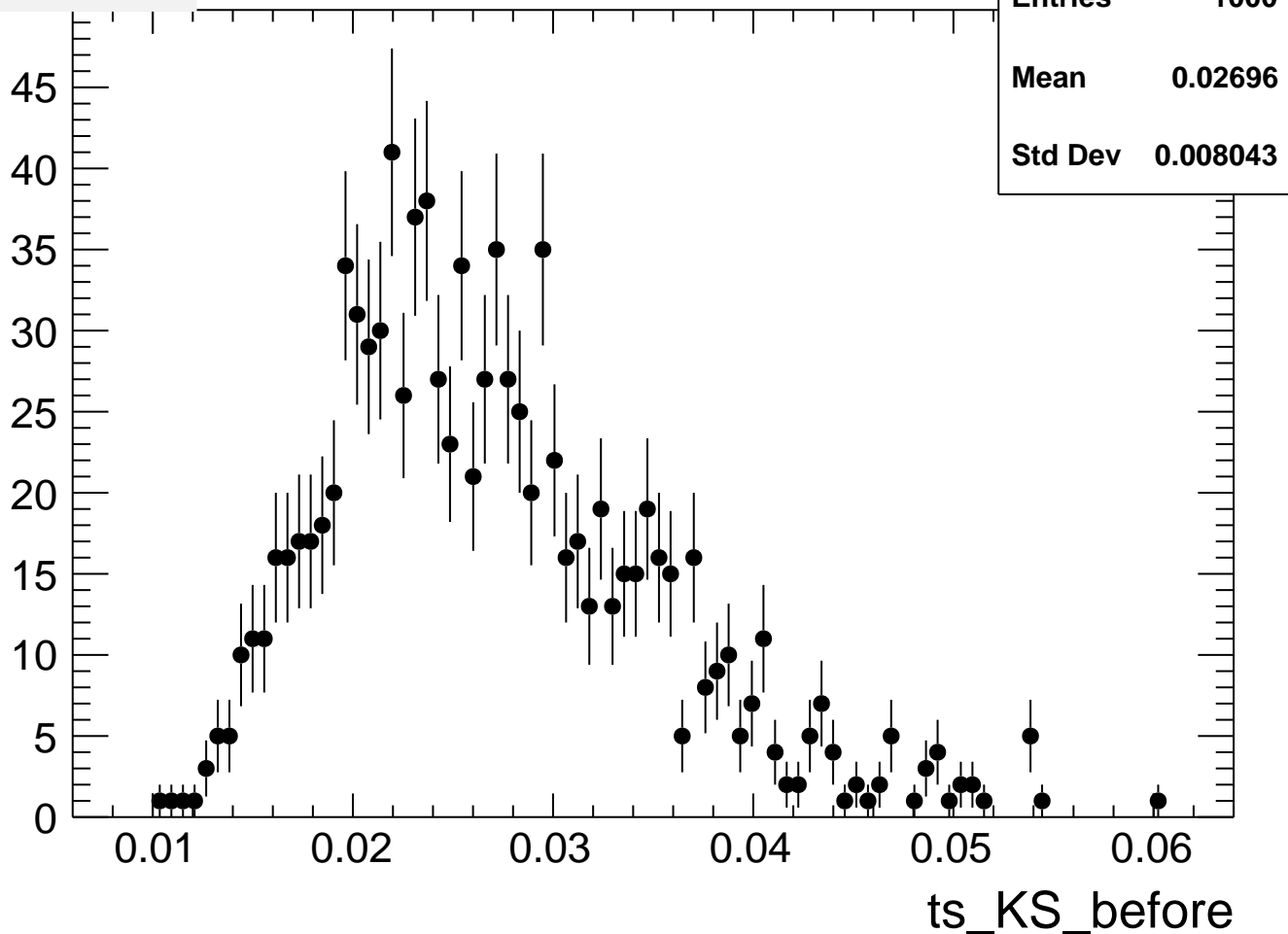
ts_AD_after

pval_KS_before



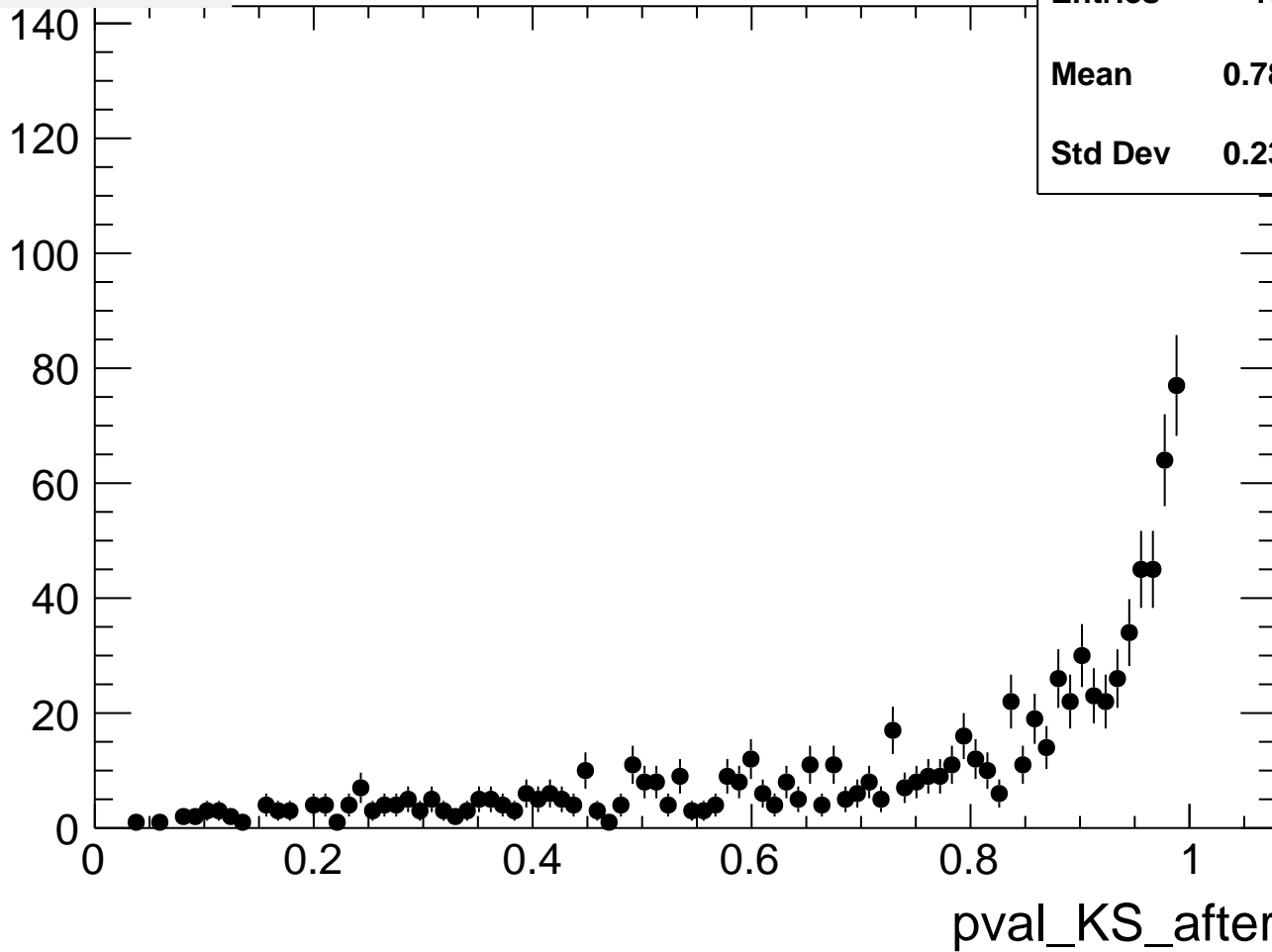
pval_KS_before

ts_KS_before

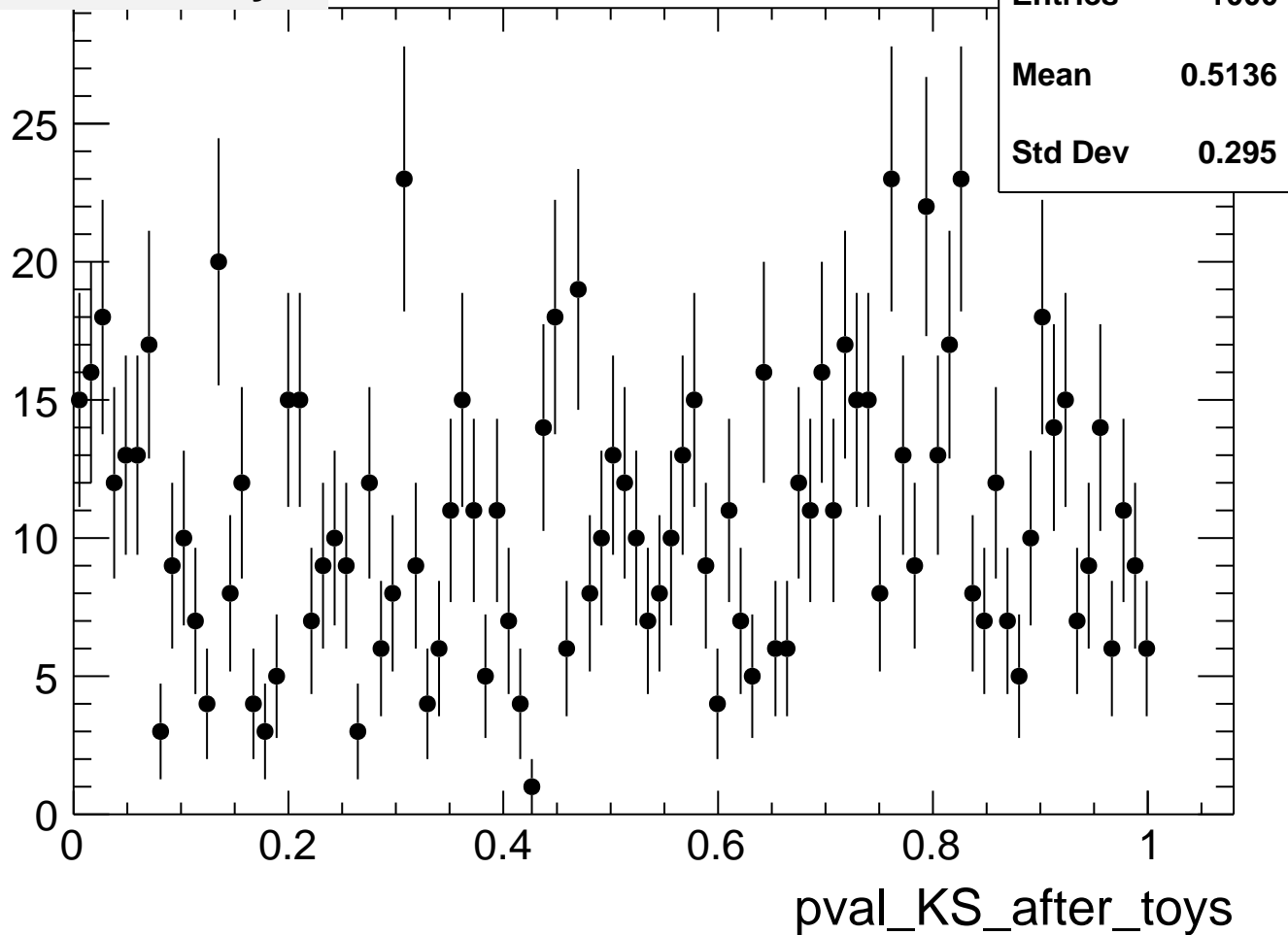


pval_KS_after

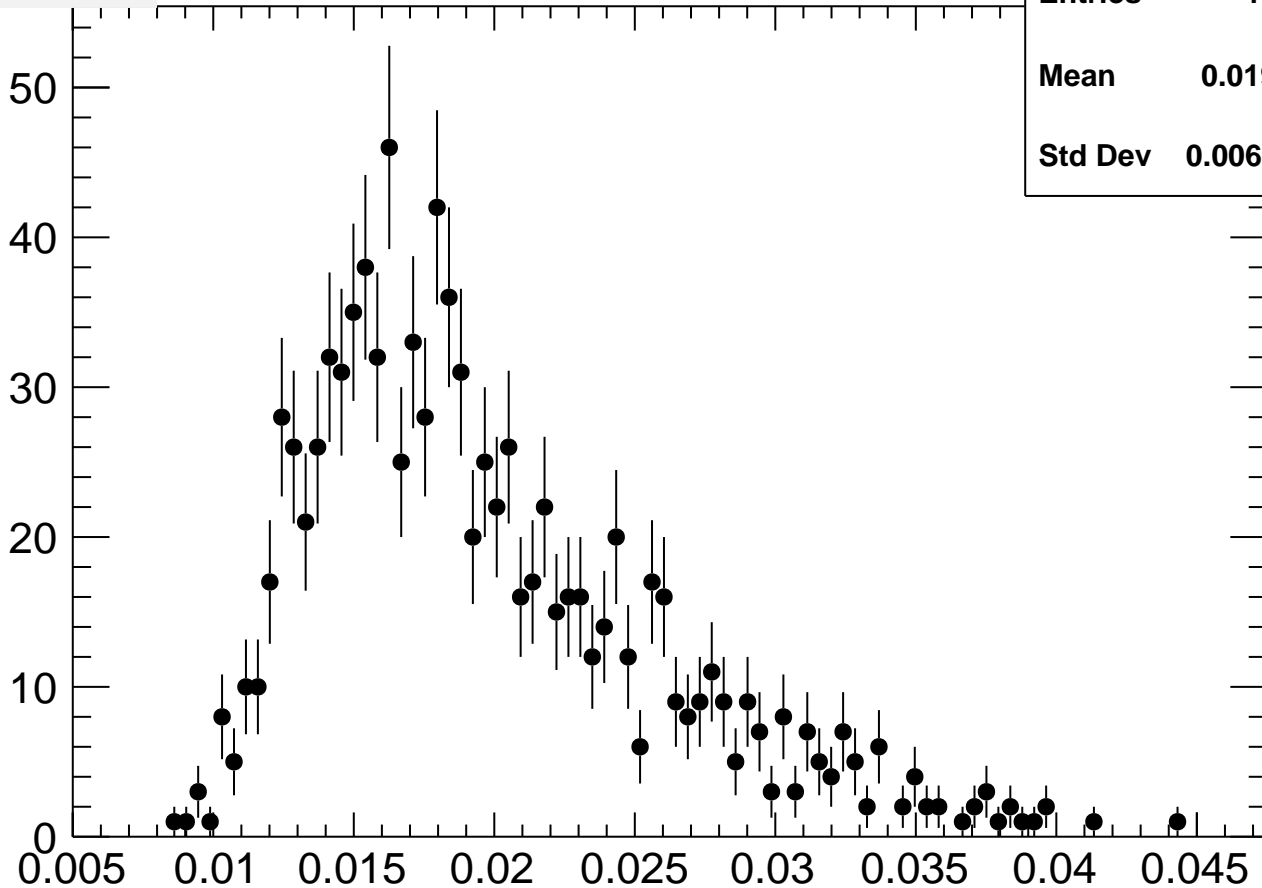
Entries	1000
Mean	0.7889
Std Dev	0.2384



pval_KS_after_toys

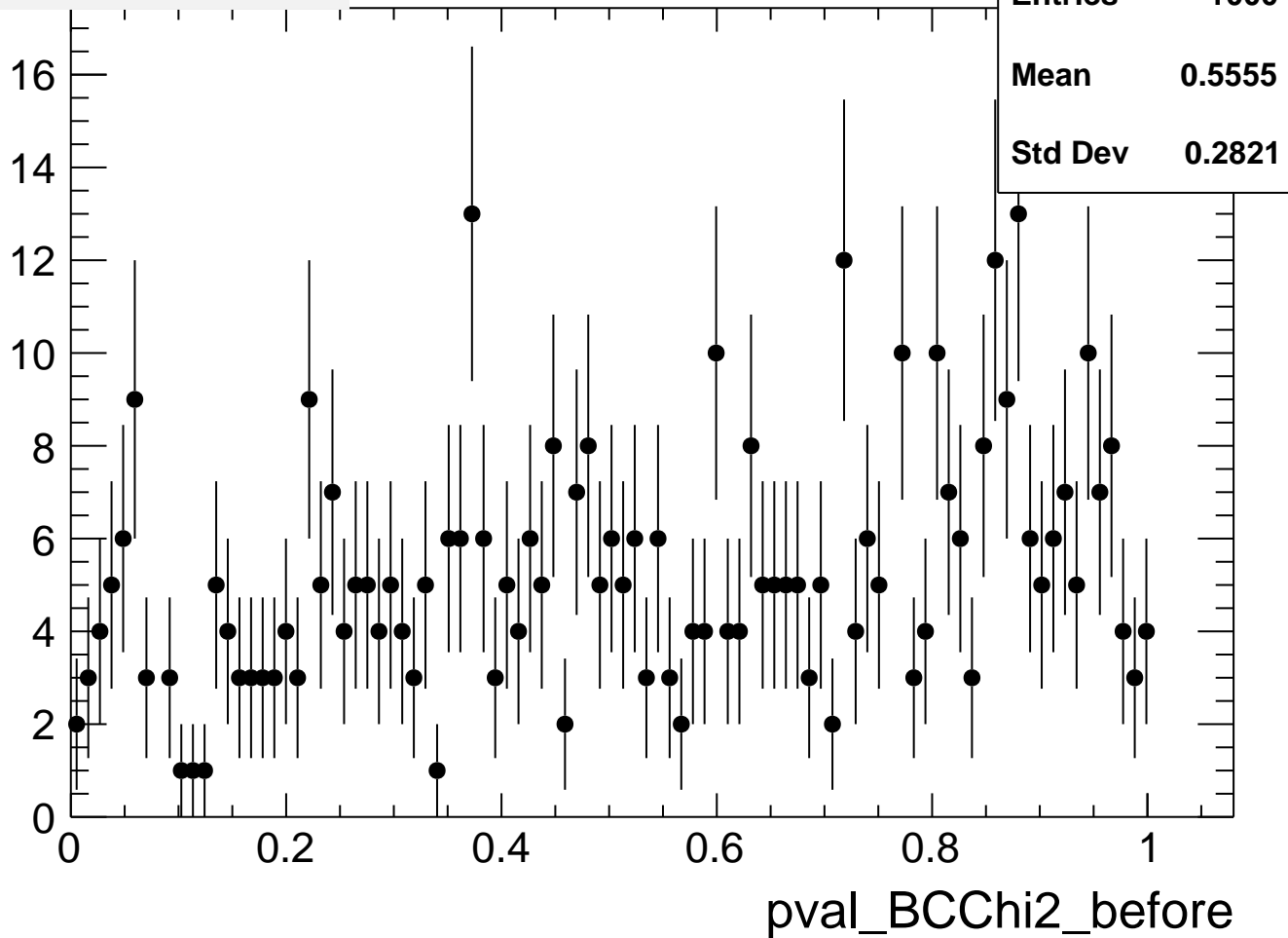


ts_KS_after

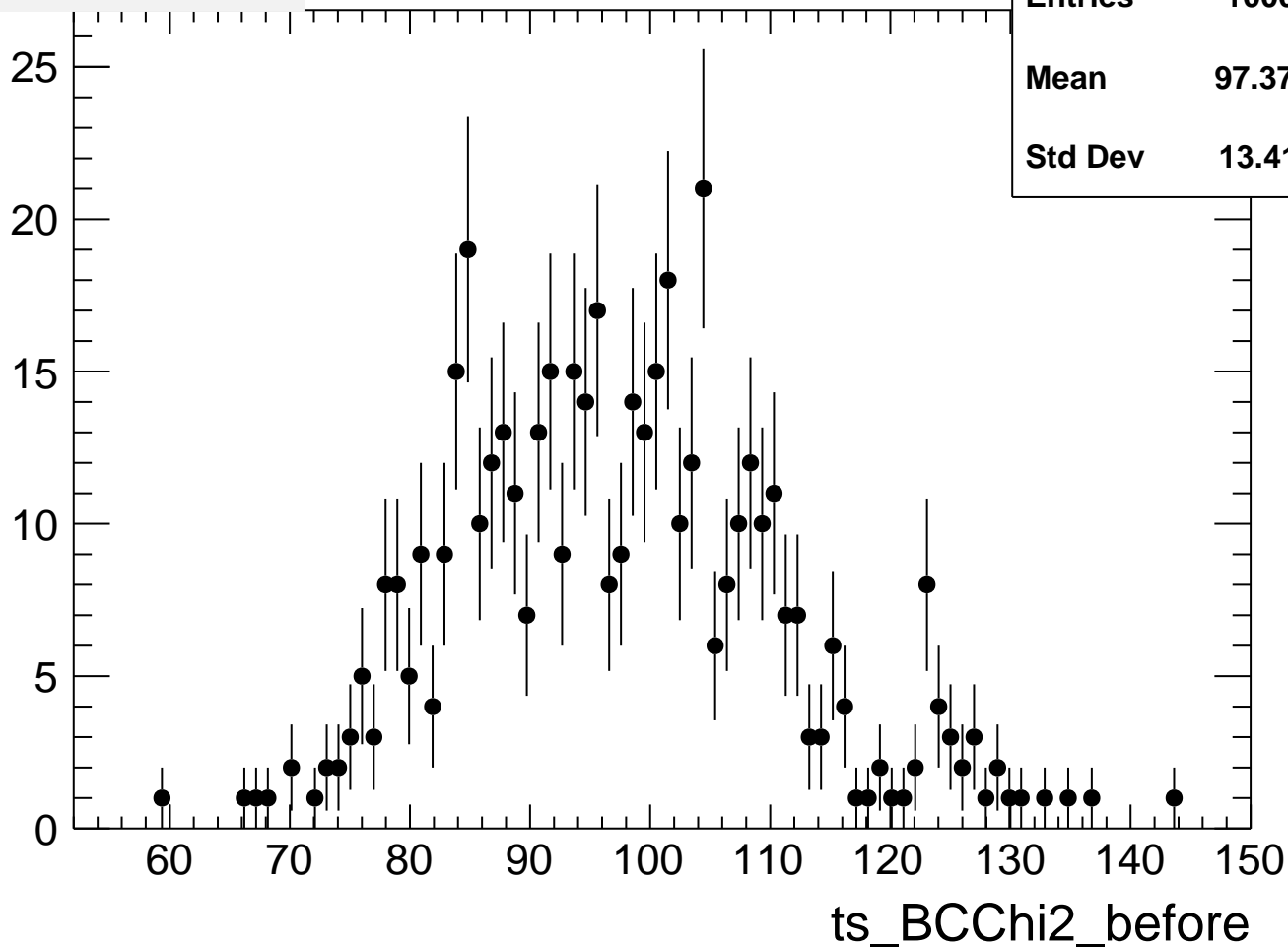


ts_KS_after

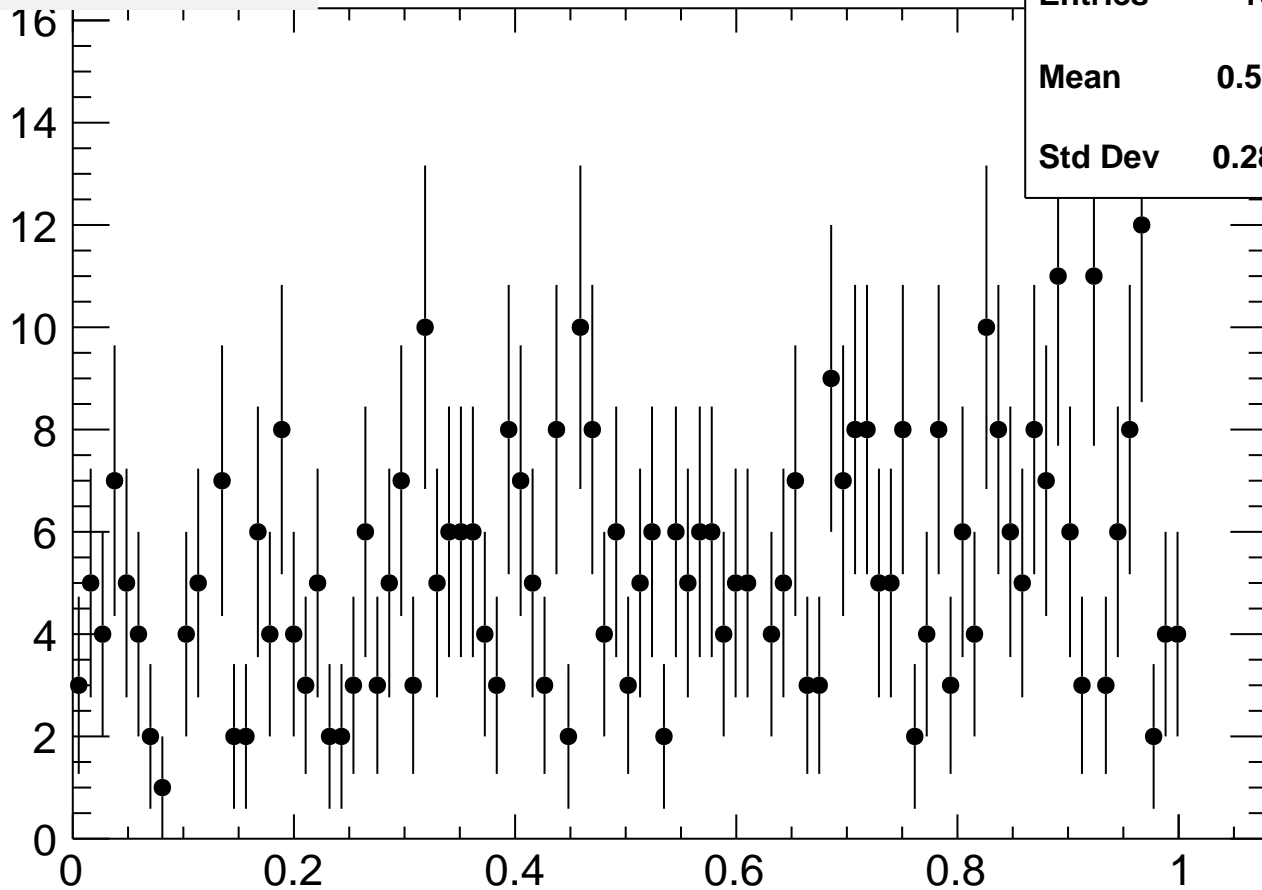
pval_BCChi2_before



ts_BCChi2_before



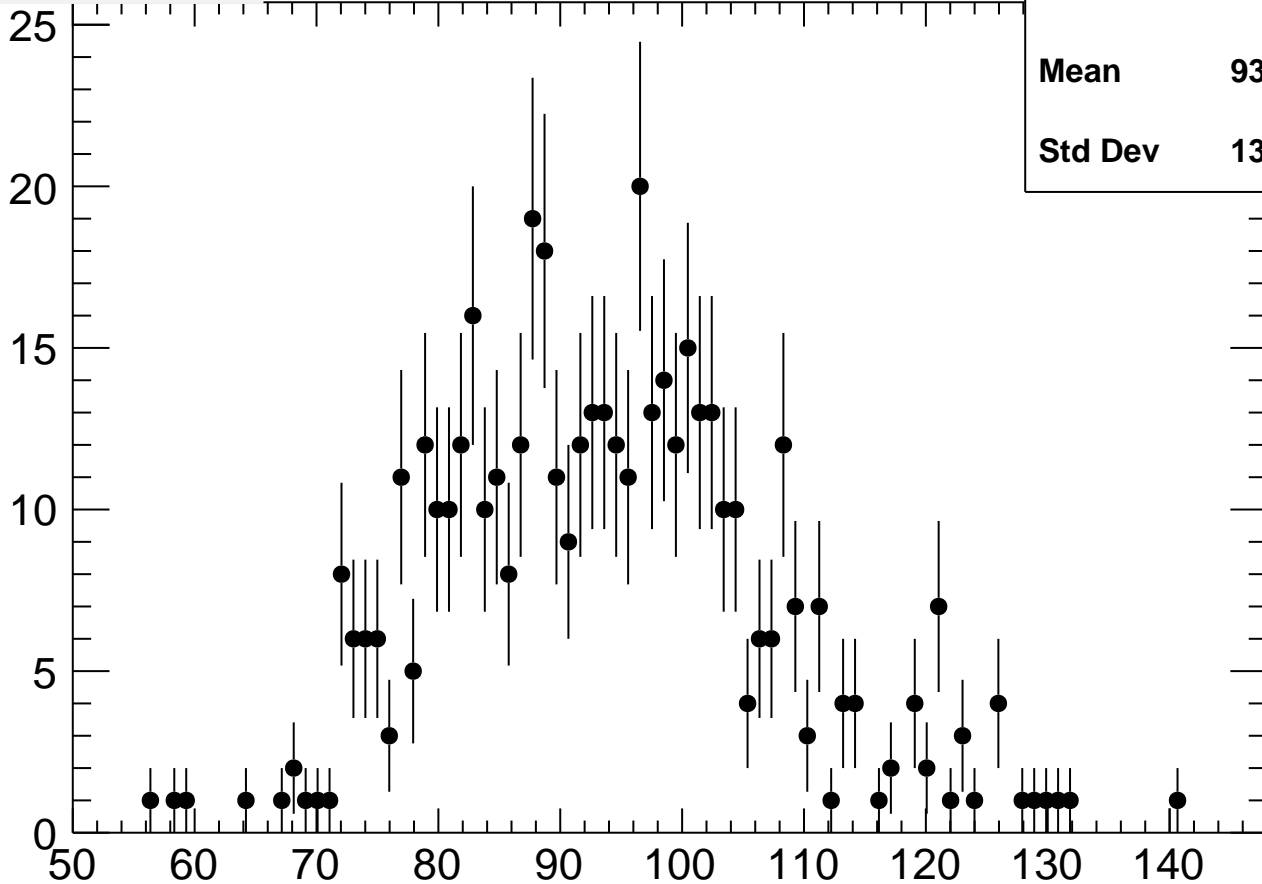
pval_BCChi2_after



Entries	1000
Mean	0.5491
Std Dev	0.2828

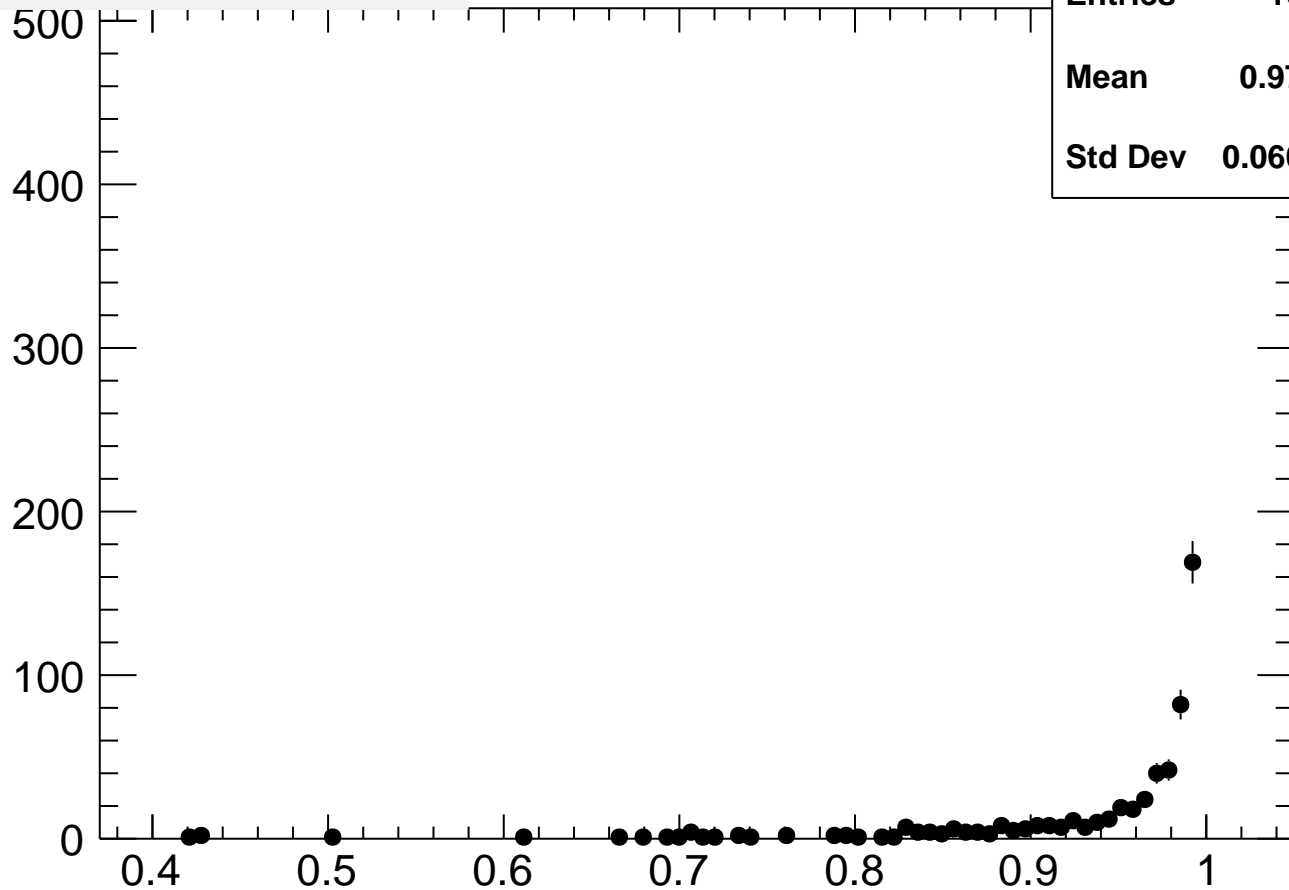
pval_BCChi2_after

ts_BCChi2_after



ts_BCChi2_after

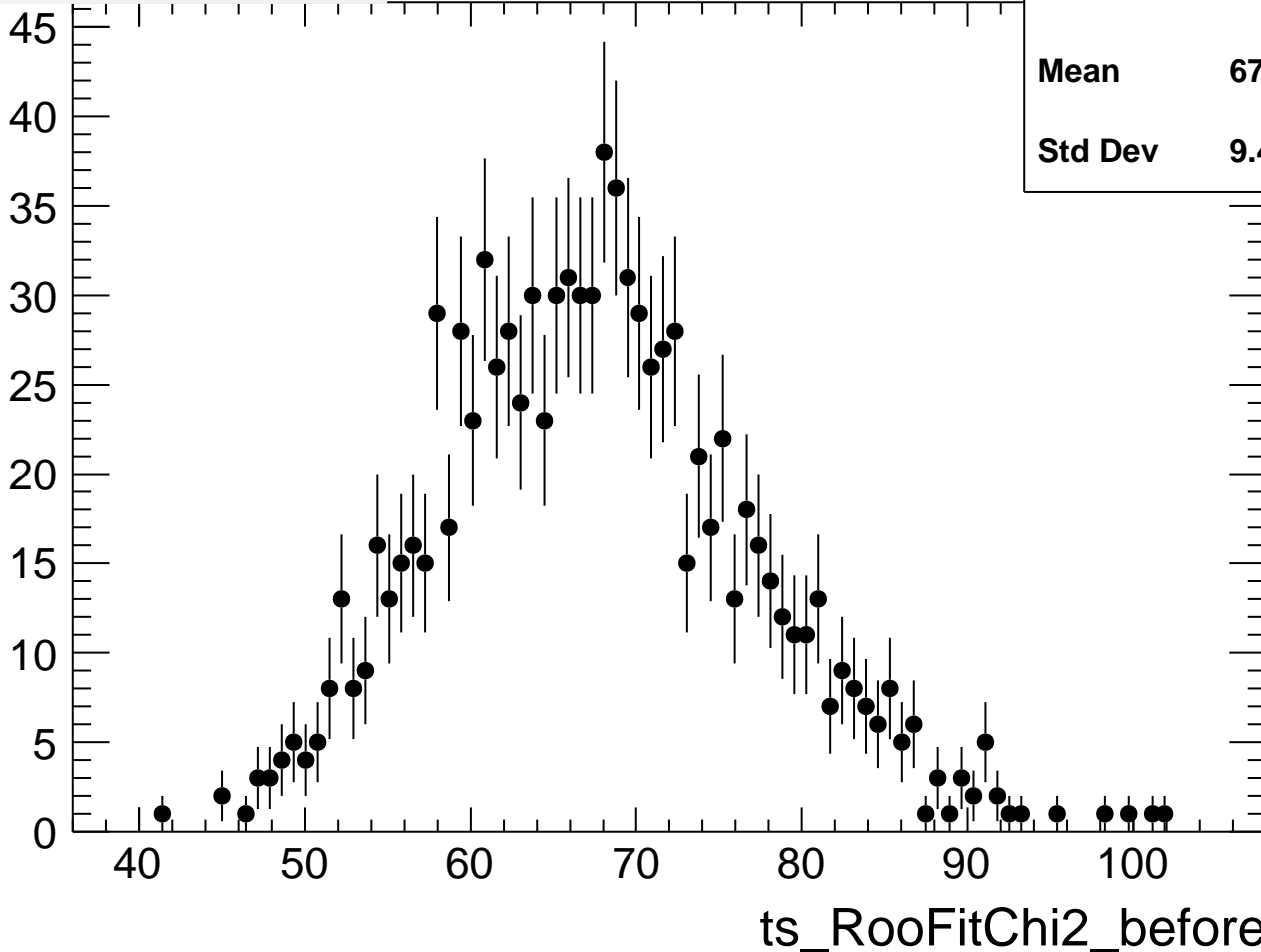
pval_RooFitChi2_before



Entries	1000
Mean	0.9723
Std Dev	0.06072

pval_RooFitChi2_before

ts_RooFitChi2_before



pval_RooFitChi2_after

Entries	1000
Mean	0.9681
Std Dev	0.06691

500

400

300

200

100

0

0.4

0.5

0.6

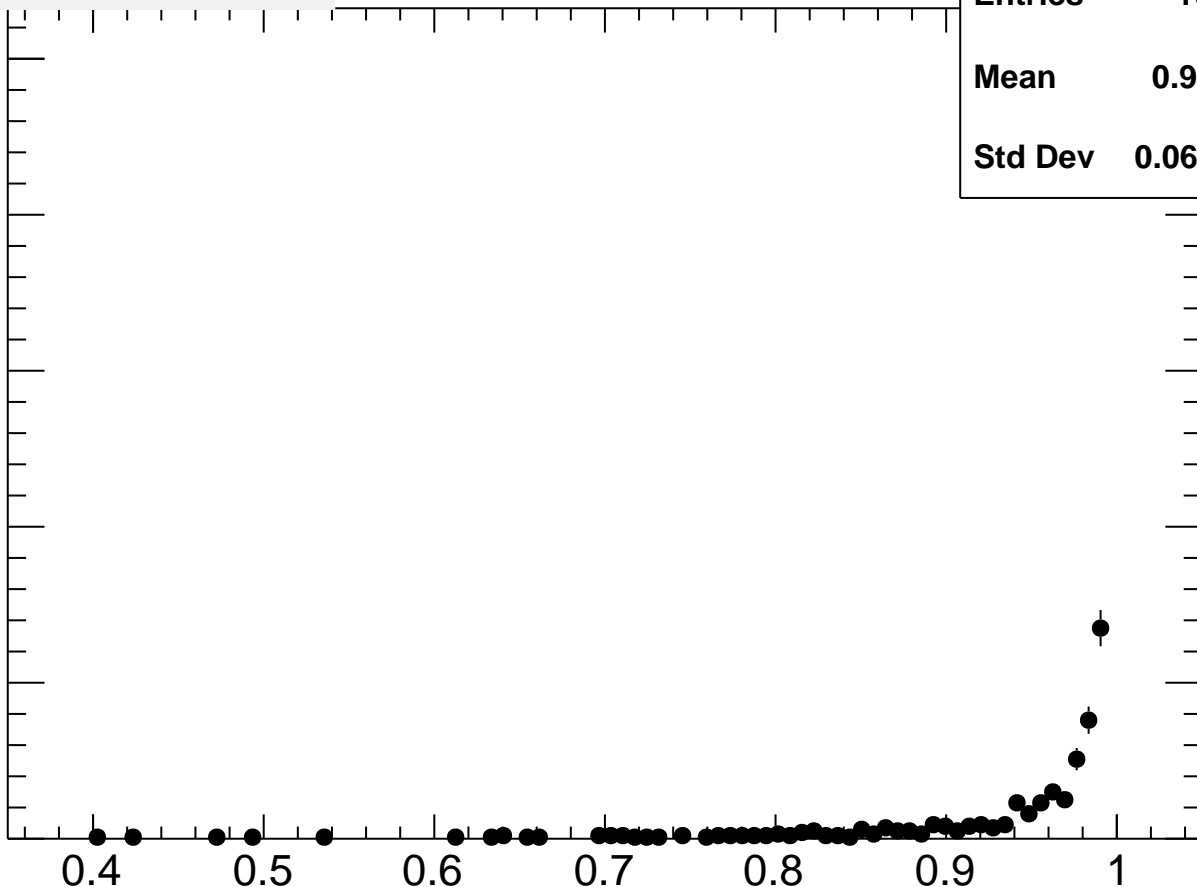
0.7

0.8

0.9

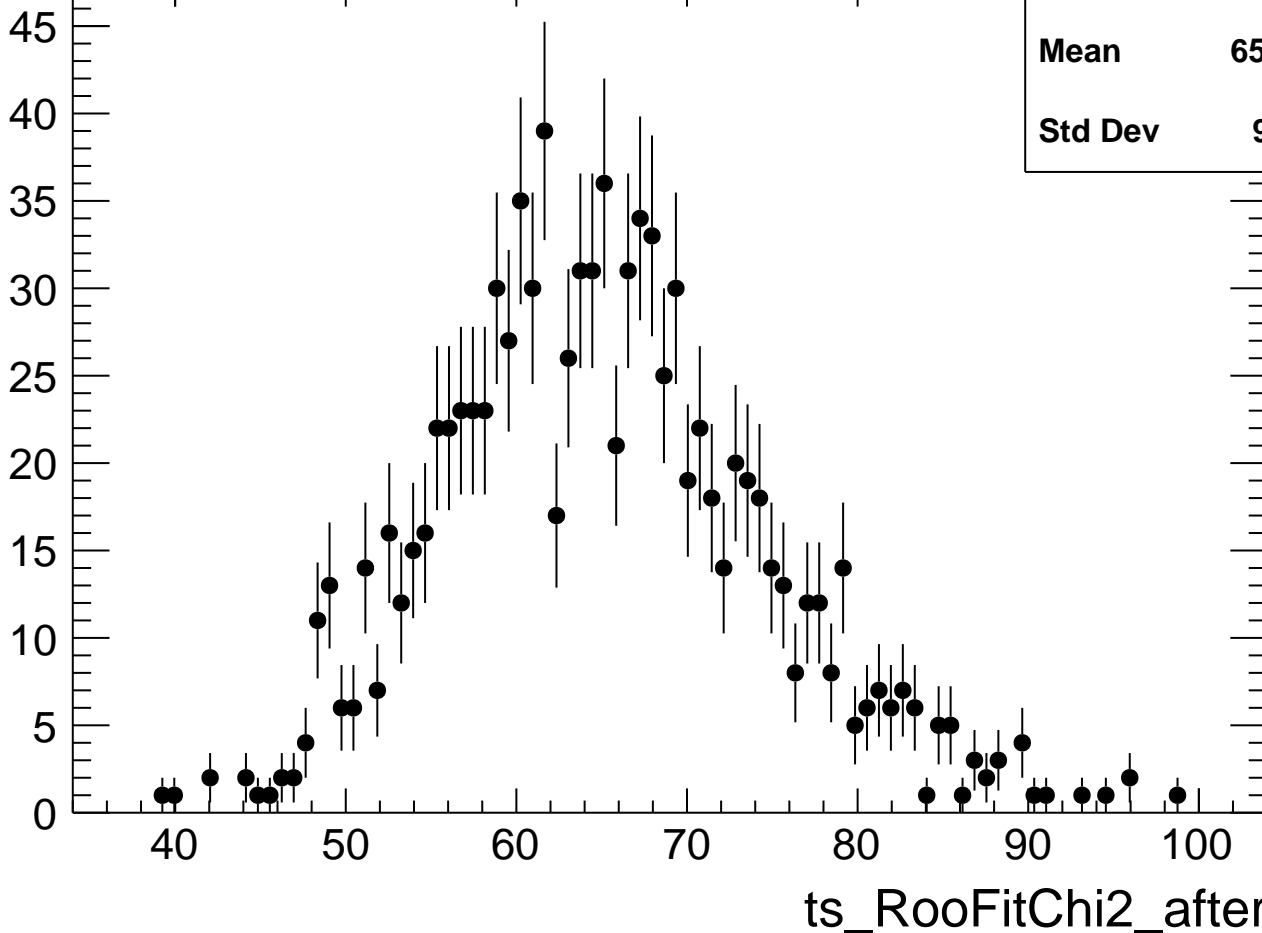
1

pval_RooFitChi2_after



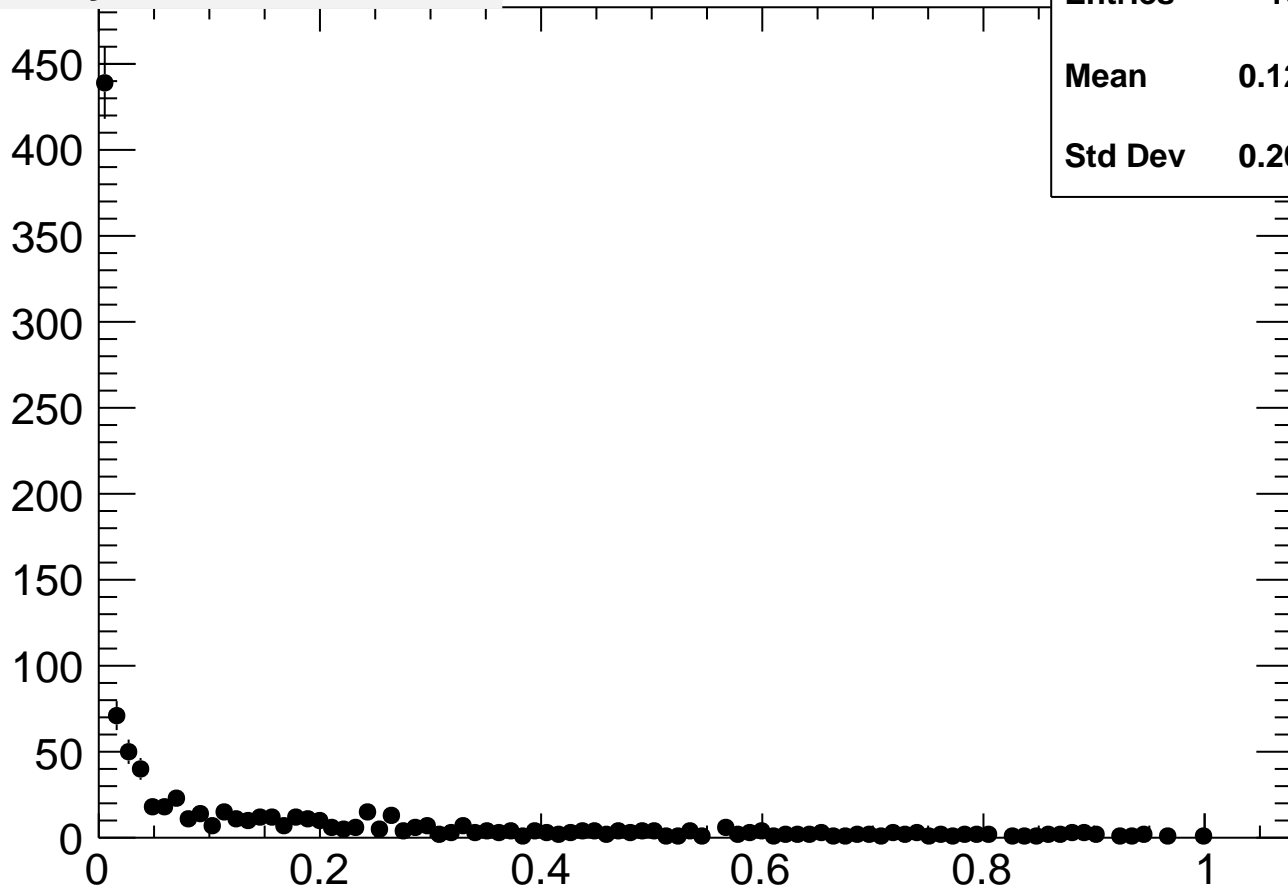
ts_RooFitChi2_after

Entries	1000
Mean	65.02
Std Dev	9.31



pval_NeymanChi2_before

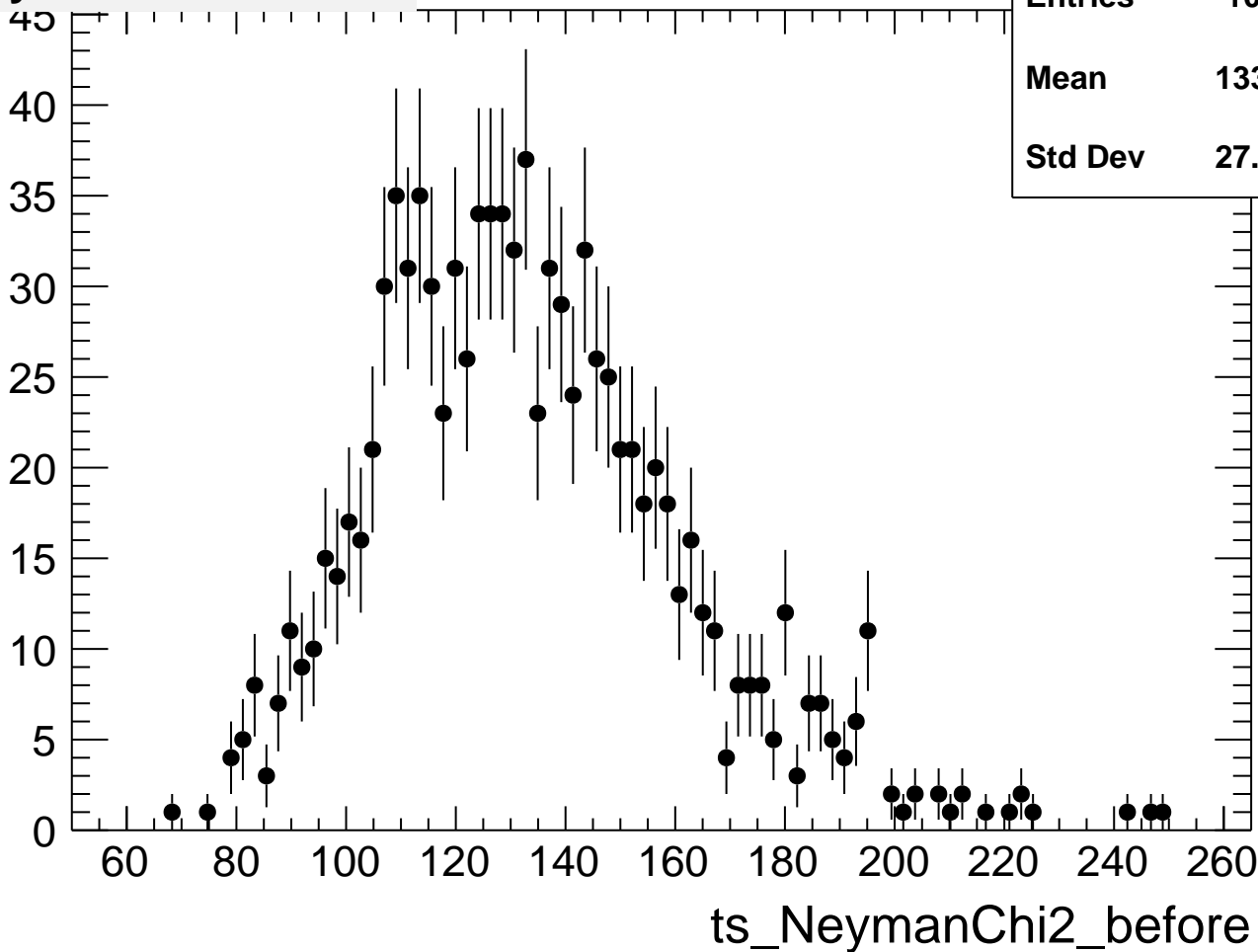
Entries	1000
Mean	0.1256
Std Dev	0.2098



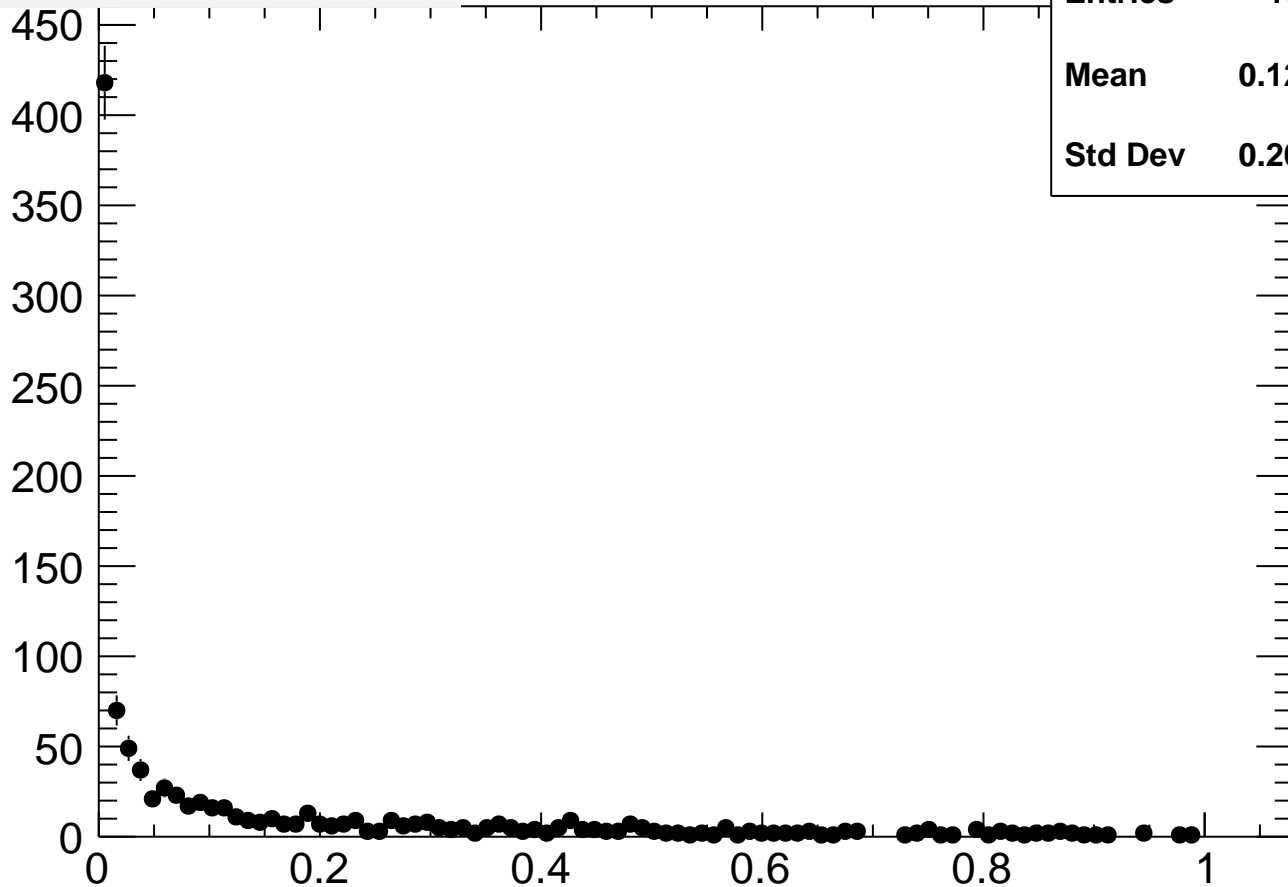
pval_NeymanChi2_before

ts_NeymanChi2_before

Entries	1000
Mean	133.5
Std Dev	27.73



pval_NeymanChi2_after

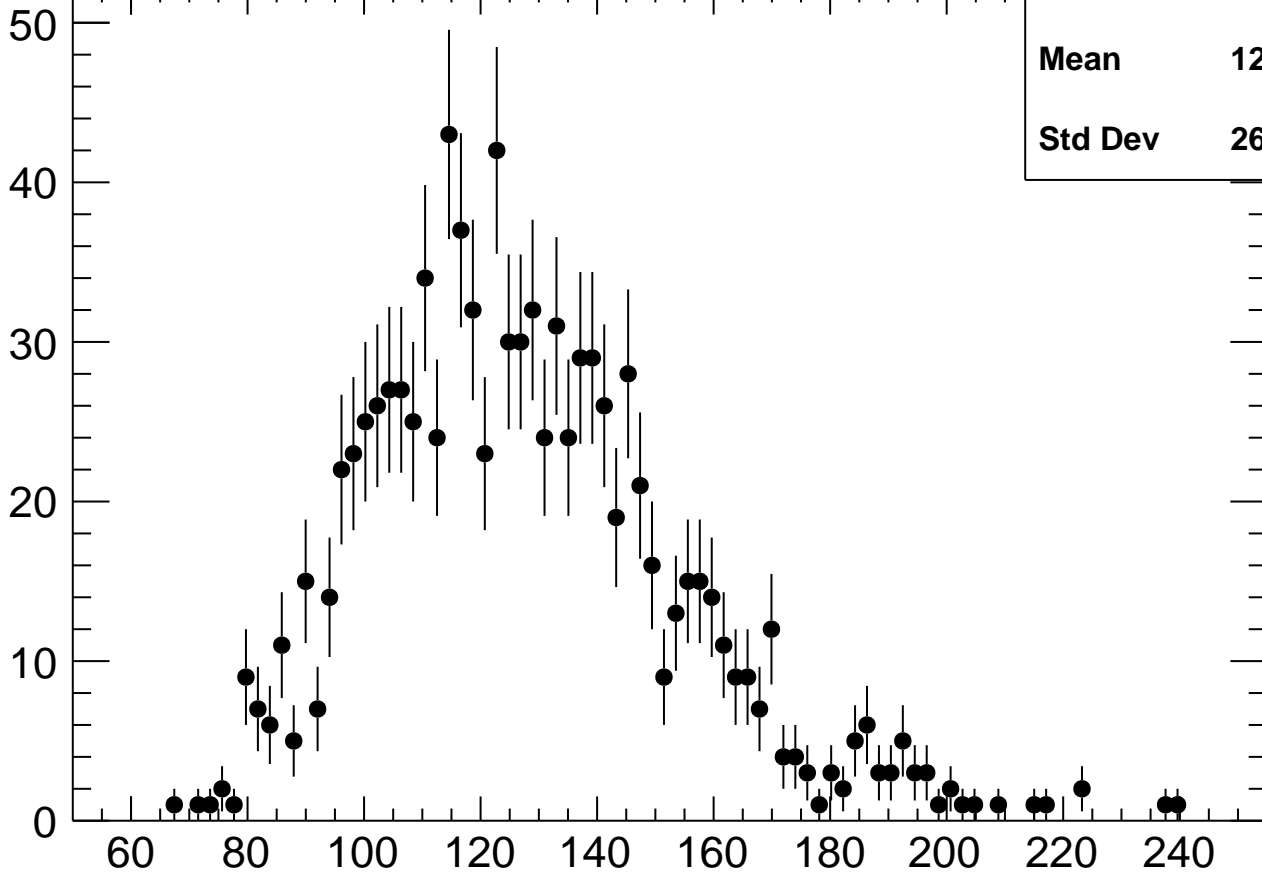


Entries	1000
Mean	0.1279
Std Dev	0.2072

pval_NeymanChi2_after

ts_NeymanChi2_after

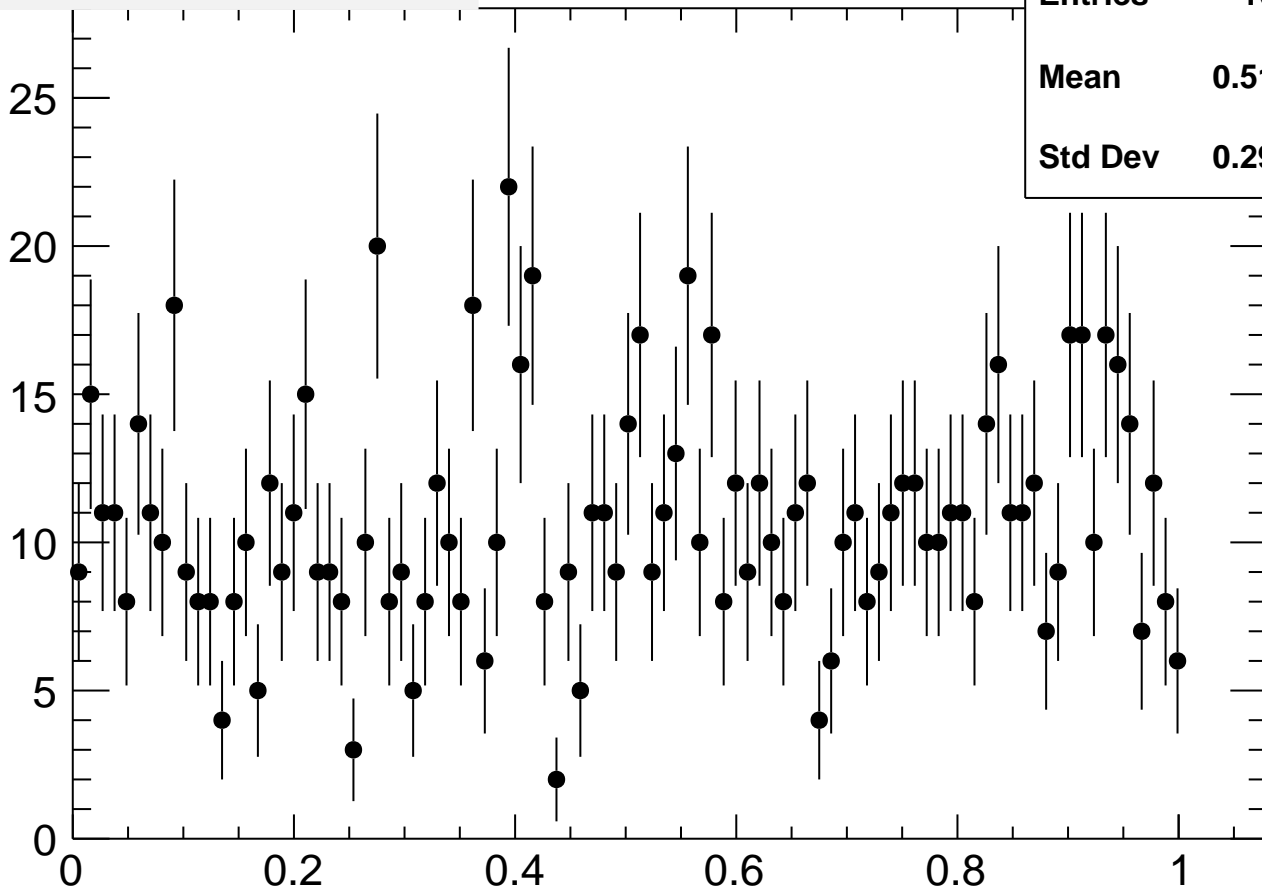
Entries	1000
Mean	127.6
Std Dev	26.29



ts_NeymanChi2_after

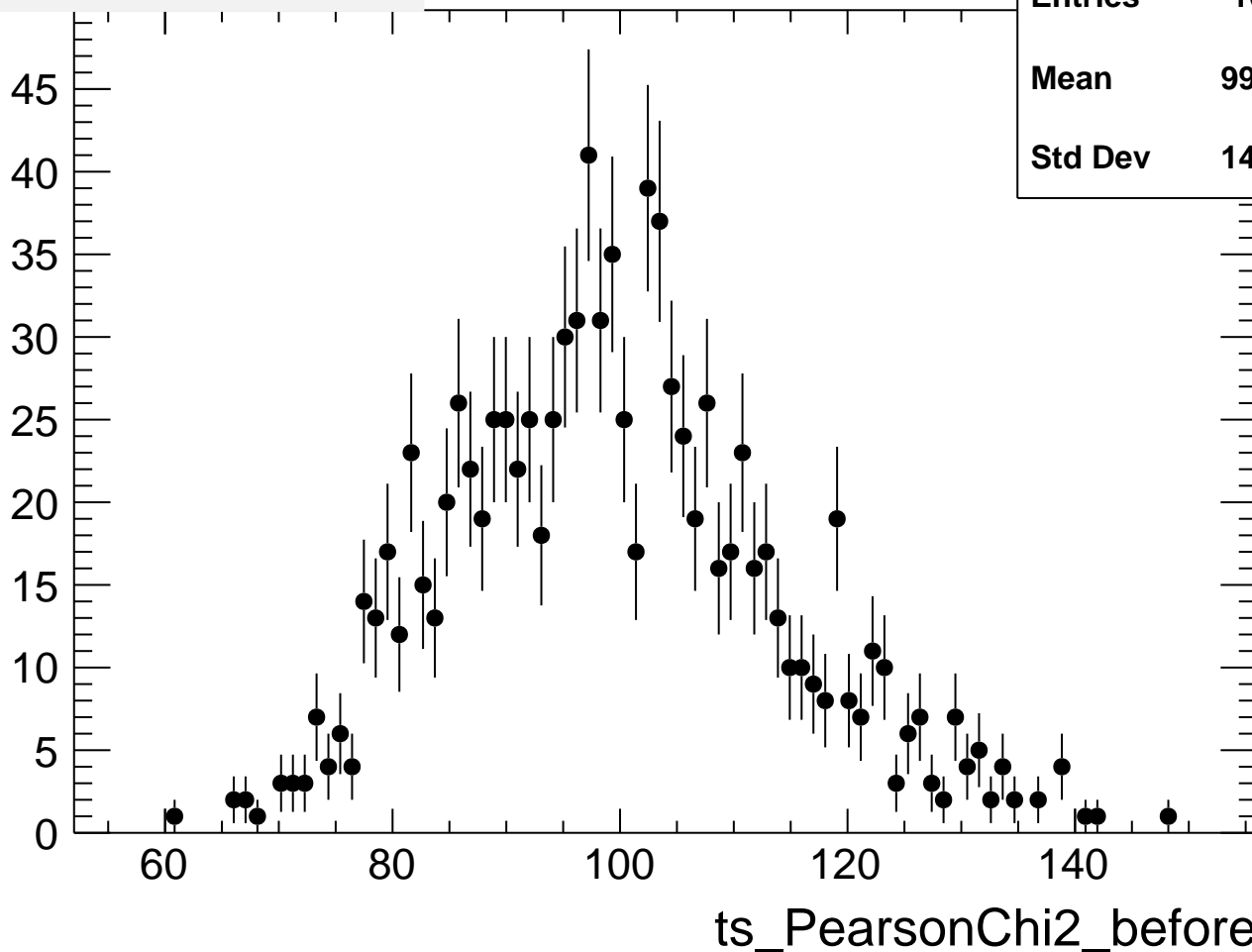
pval_PearsonChi2_before

Entries	1000
Mean	0.5128
Std Dev	0.2903

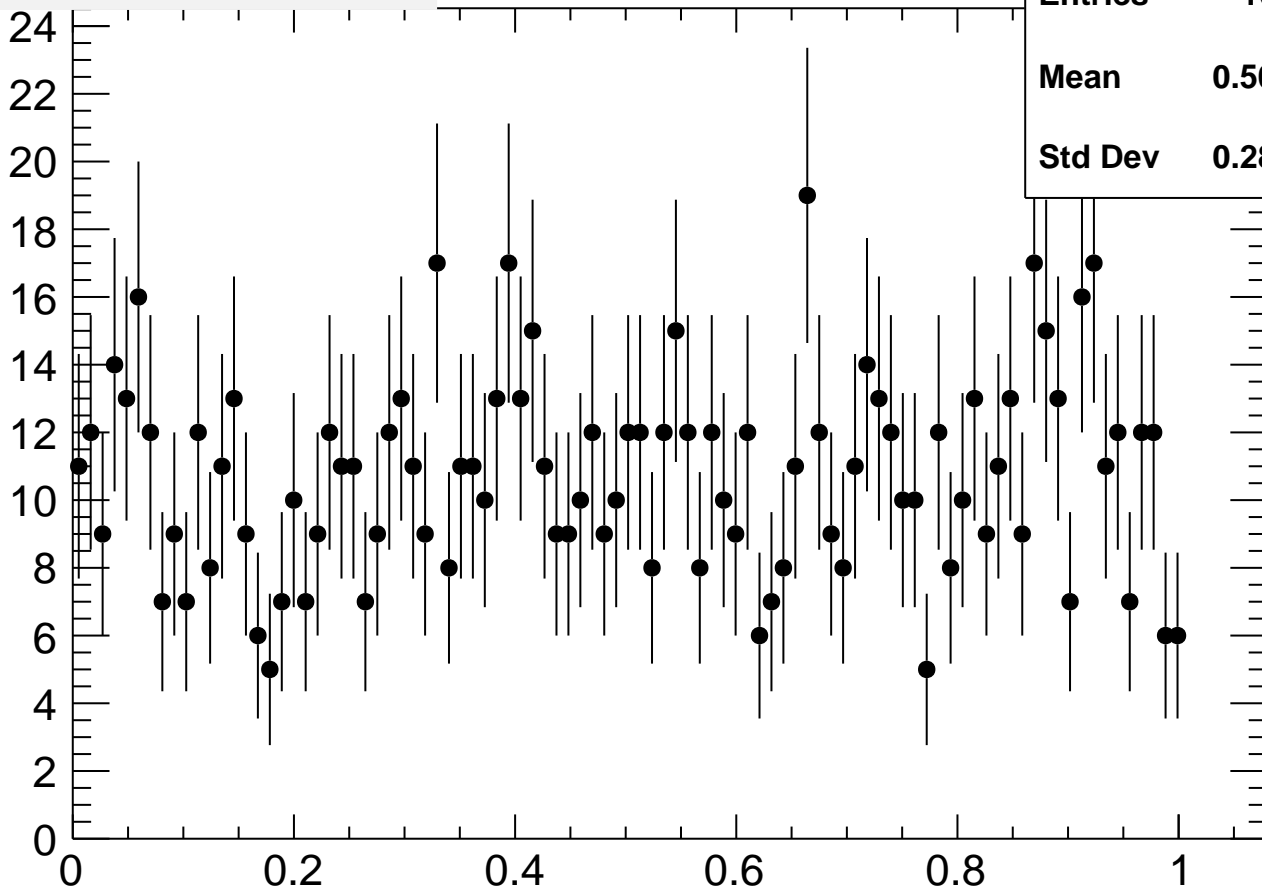


pval_PearsonChi2_before

ts_PearsonChi2_before



pval_PearsonChi2_after



ts_PearsonChi2_after

Entries	1000
Mean	95.71
Std Dev	13.86

