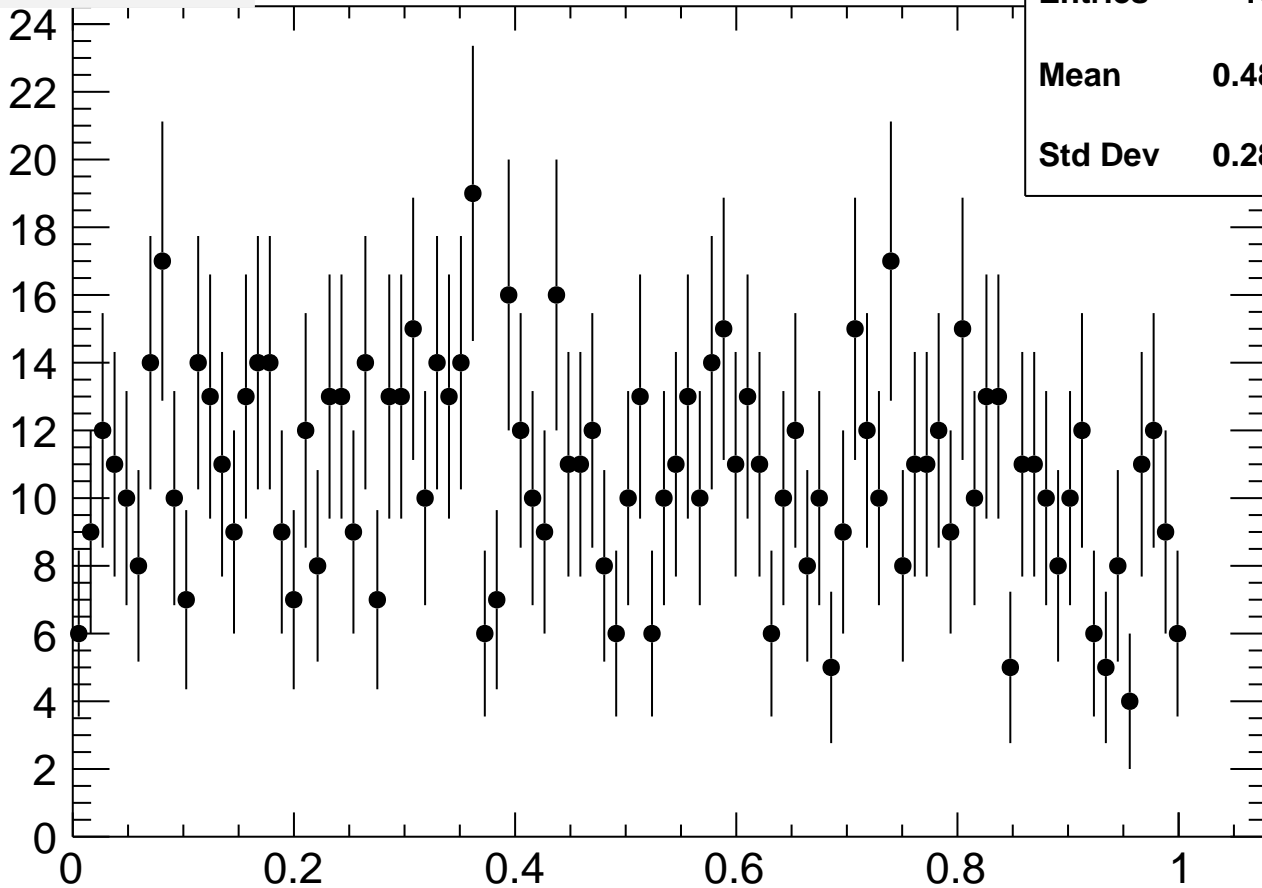


pval_AD_before

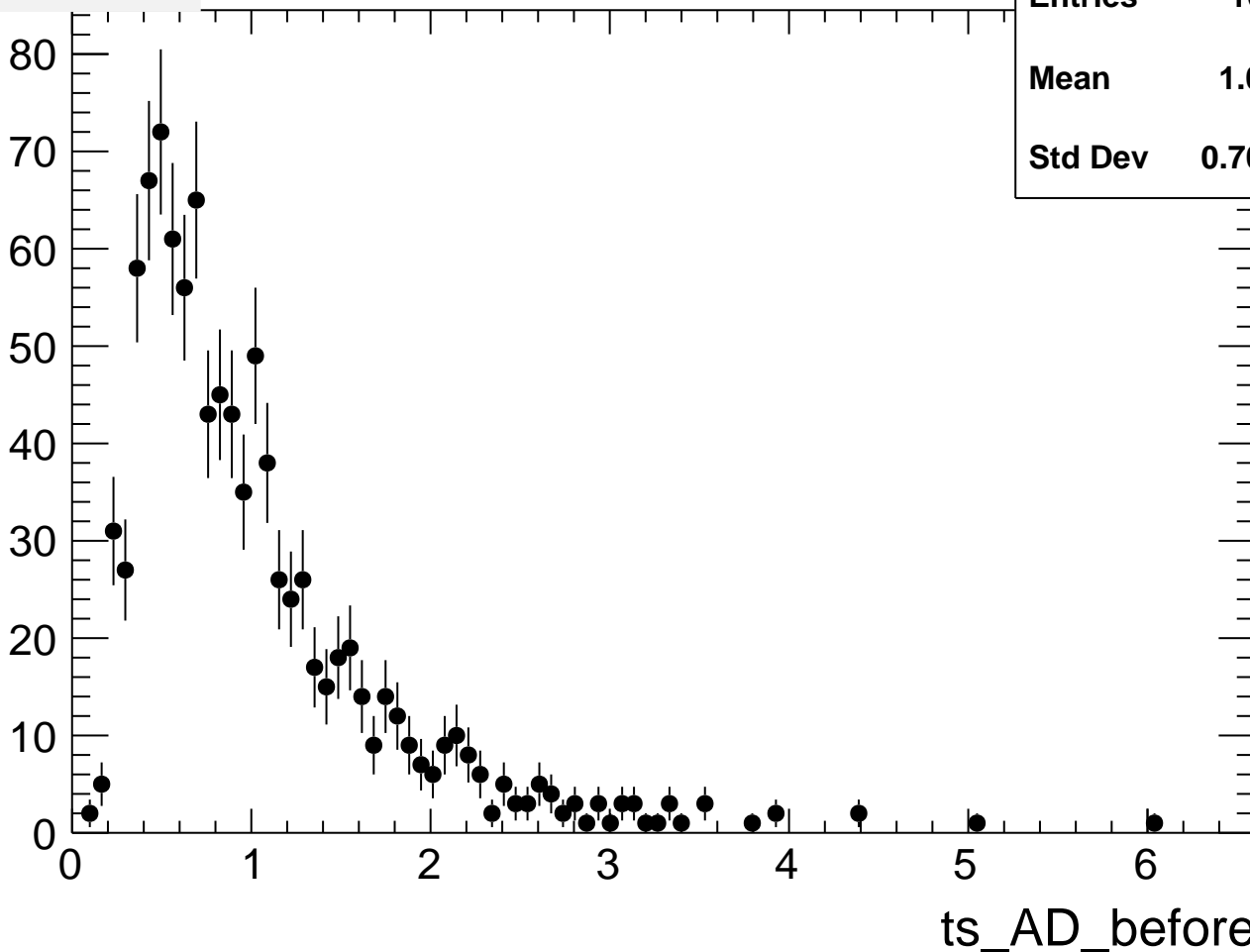


Entries	1000
Mean	0.4855
Std Dev	0.2817

pval_AD_before

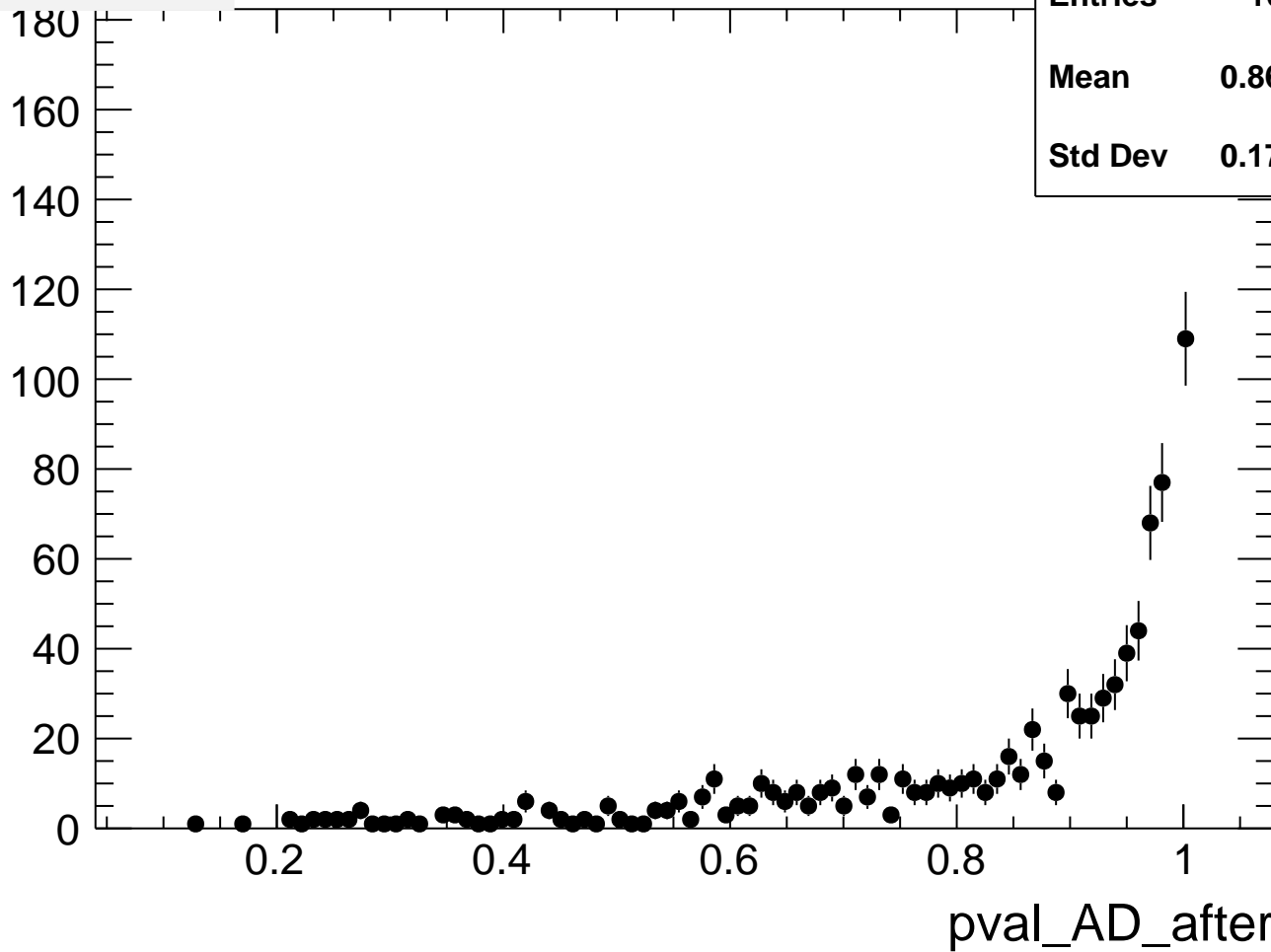
ts_AD_before

Entries	1000
Mean	1.005
Std Dev	0.7022

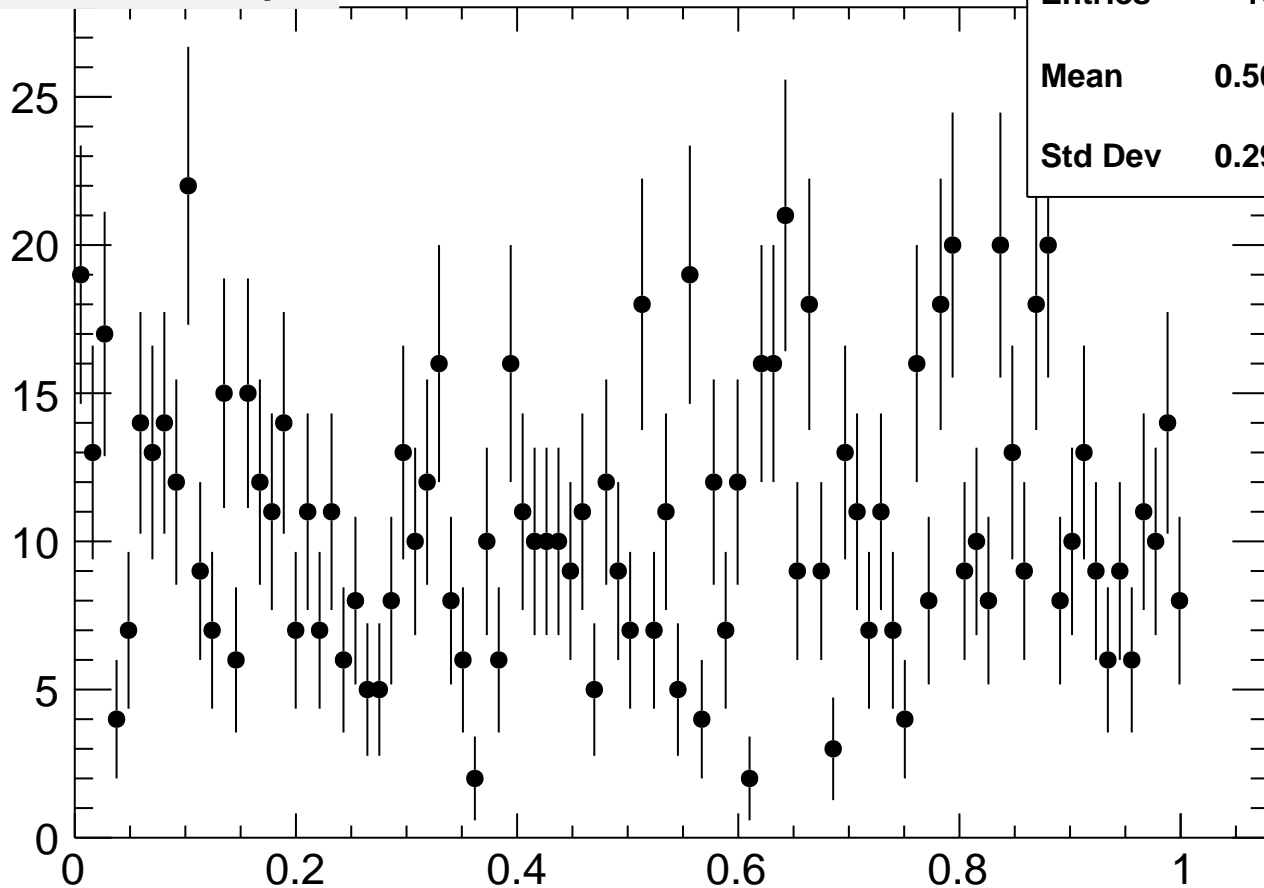


pval_AD_after

Entries	1000
Mean	0.8642
Std Dev	0.1764



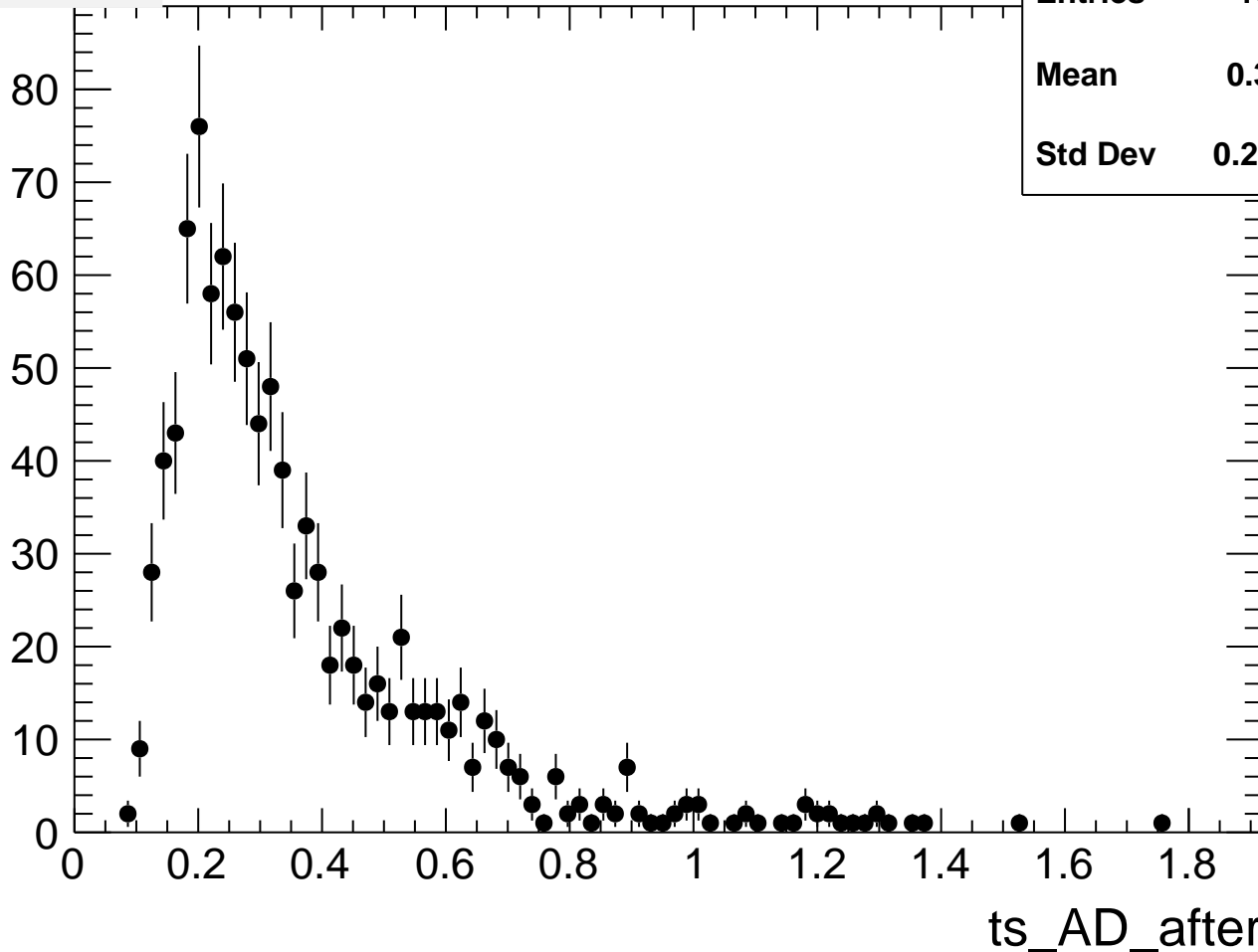
pval_AD_after_toys



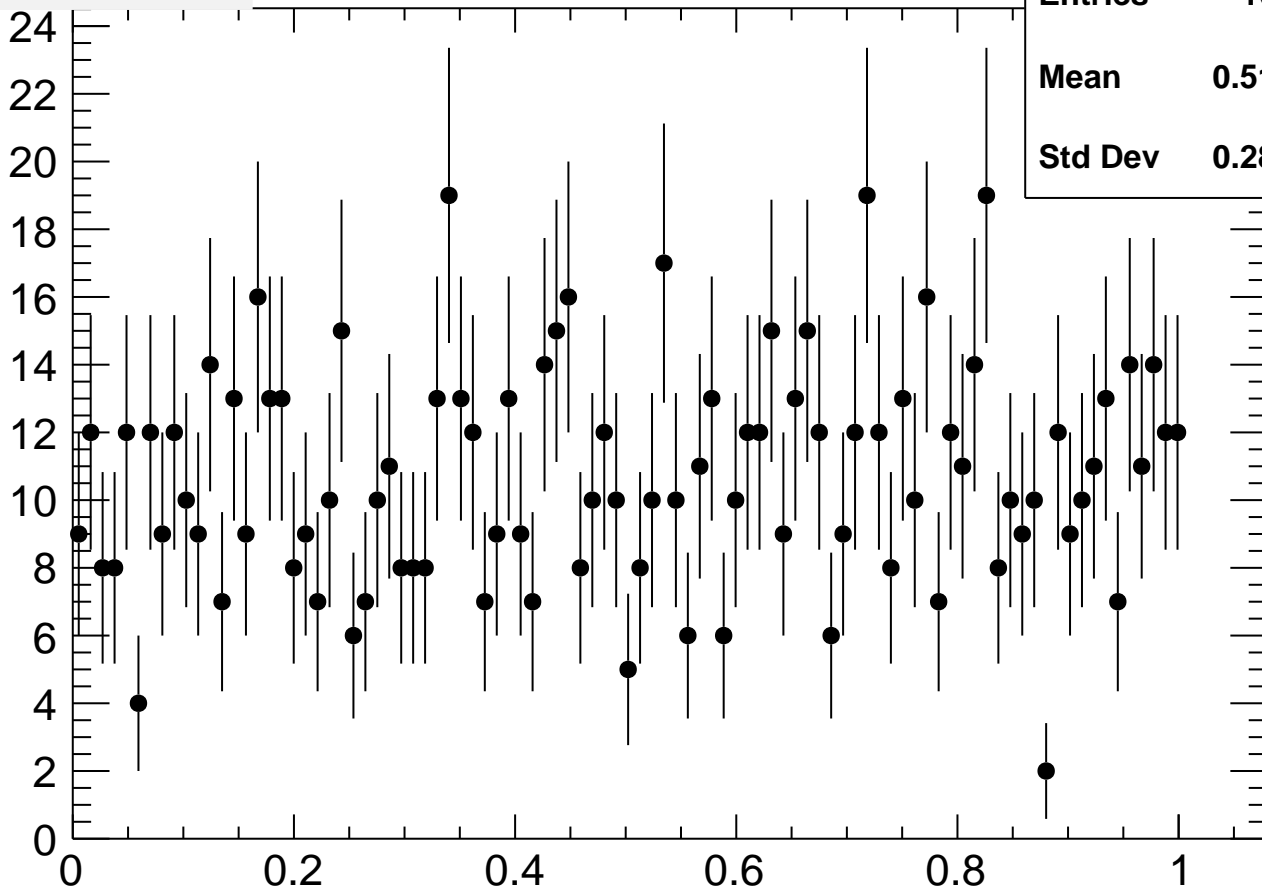
Entries	1000
Mean	0.5028
Std Dev	0.2978

pval_AD_after_toys

ts_AD_after



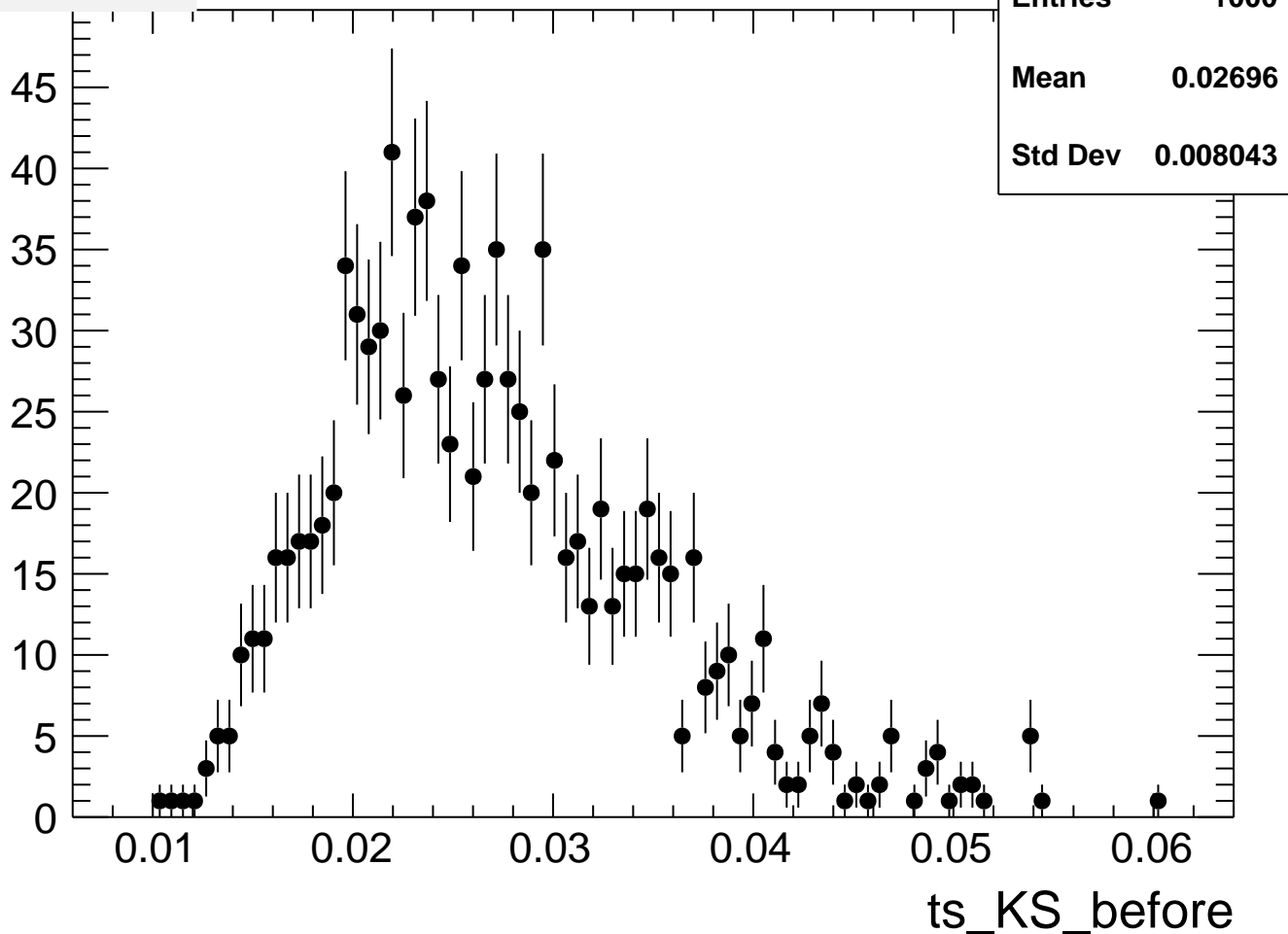
pval_KS_before



Entries	1000
Mean	0.5129
Std Dev	0.2876

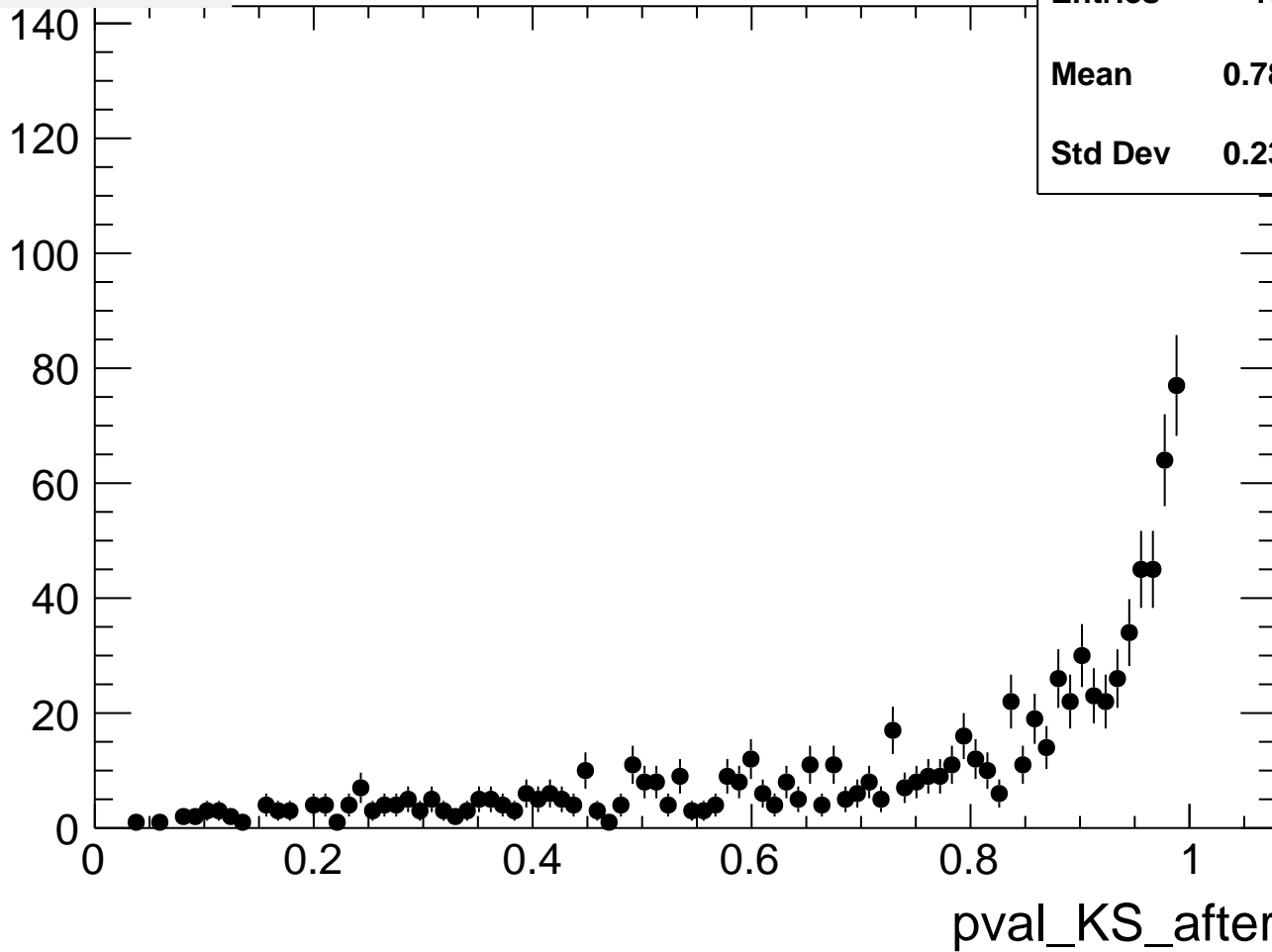
pval_KS_before

ts_KS_before

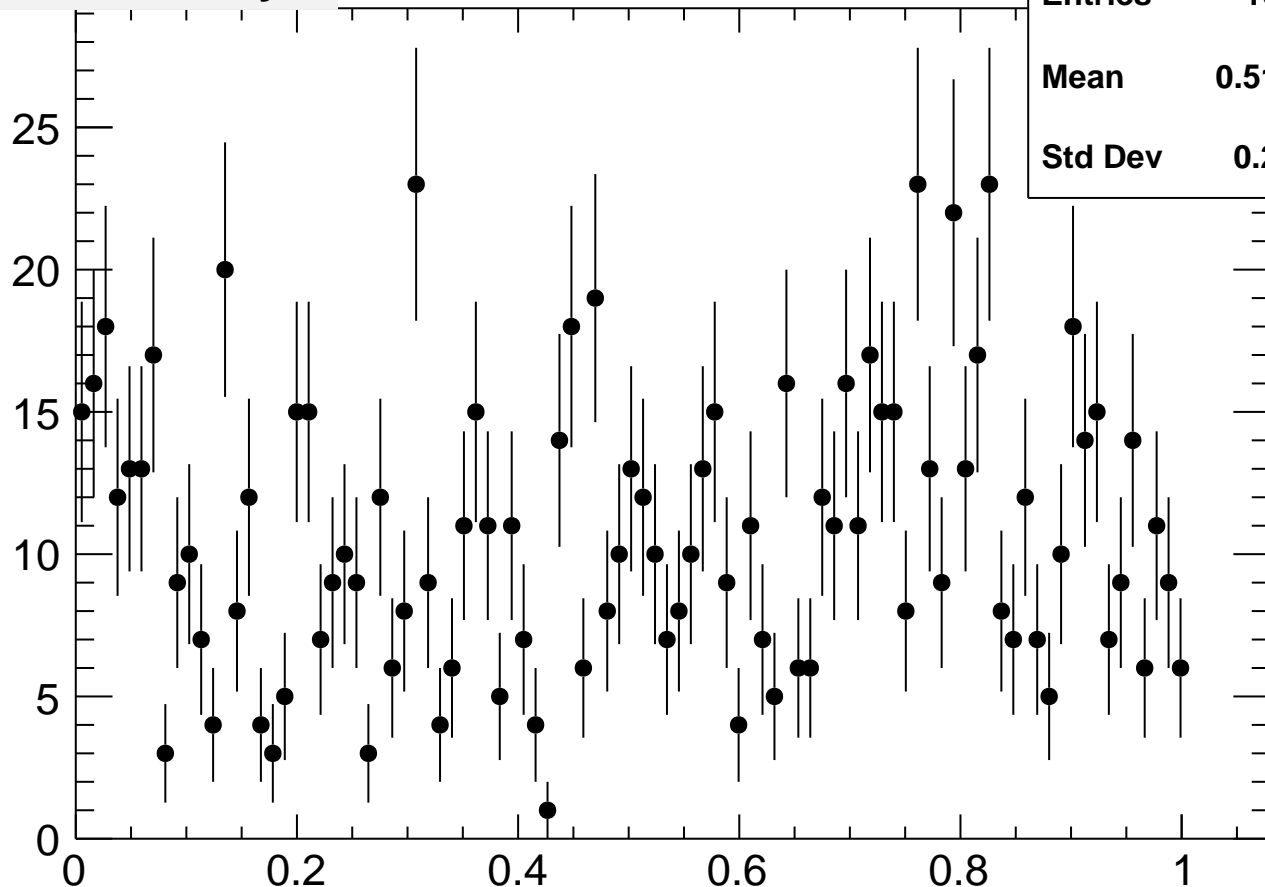


pval_KS_after

Entries	1000
Mean	0.7889
Std Dev	0.2384

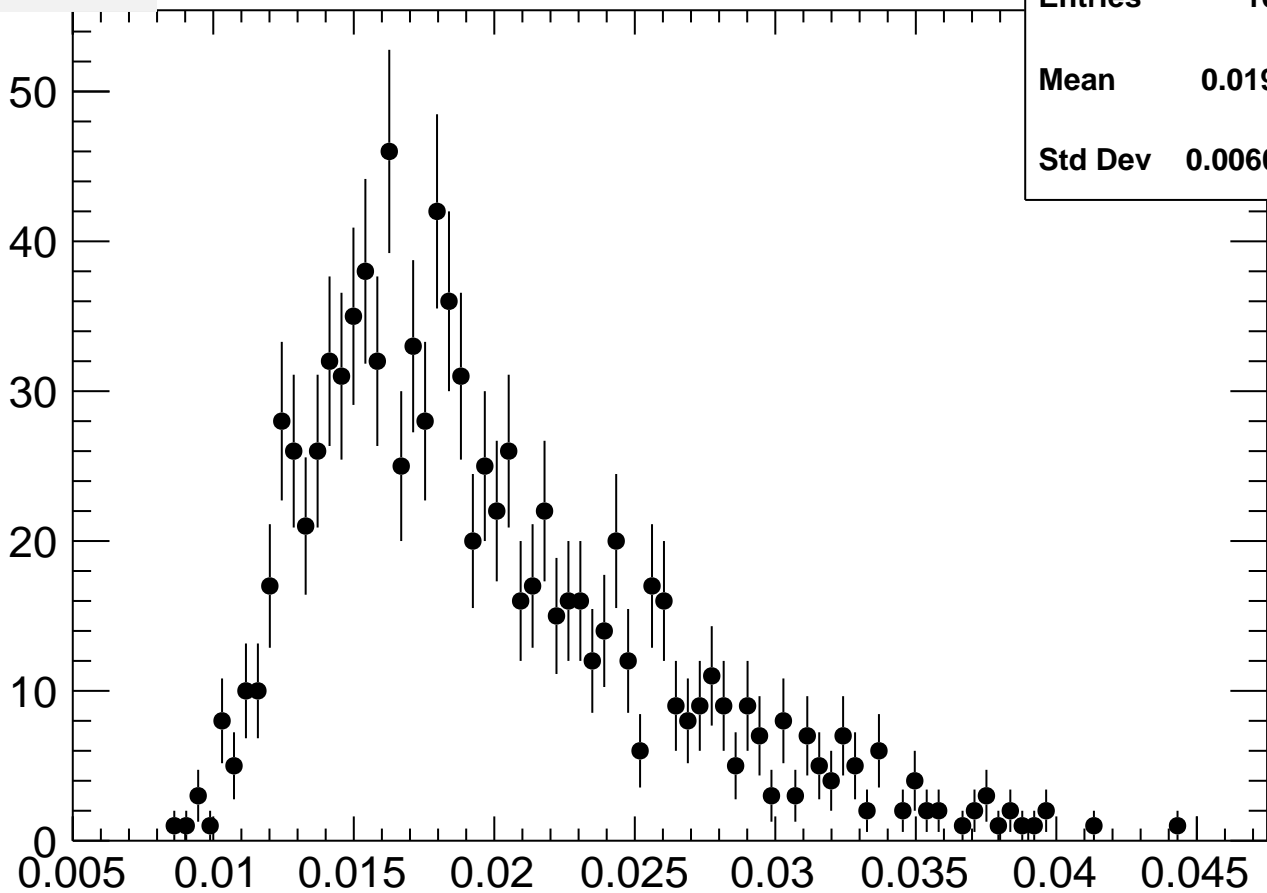


pval_KS_after_toys



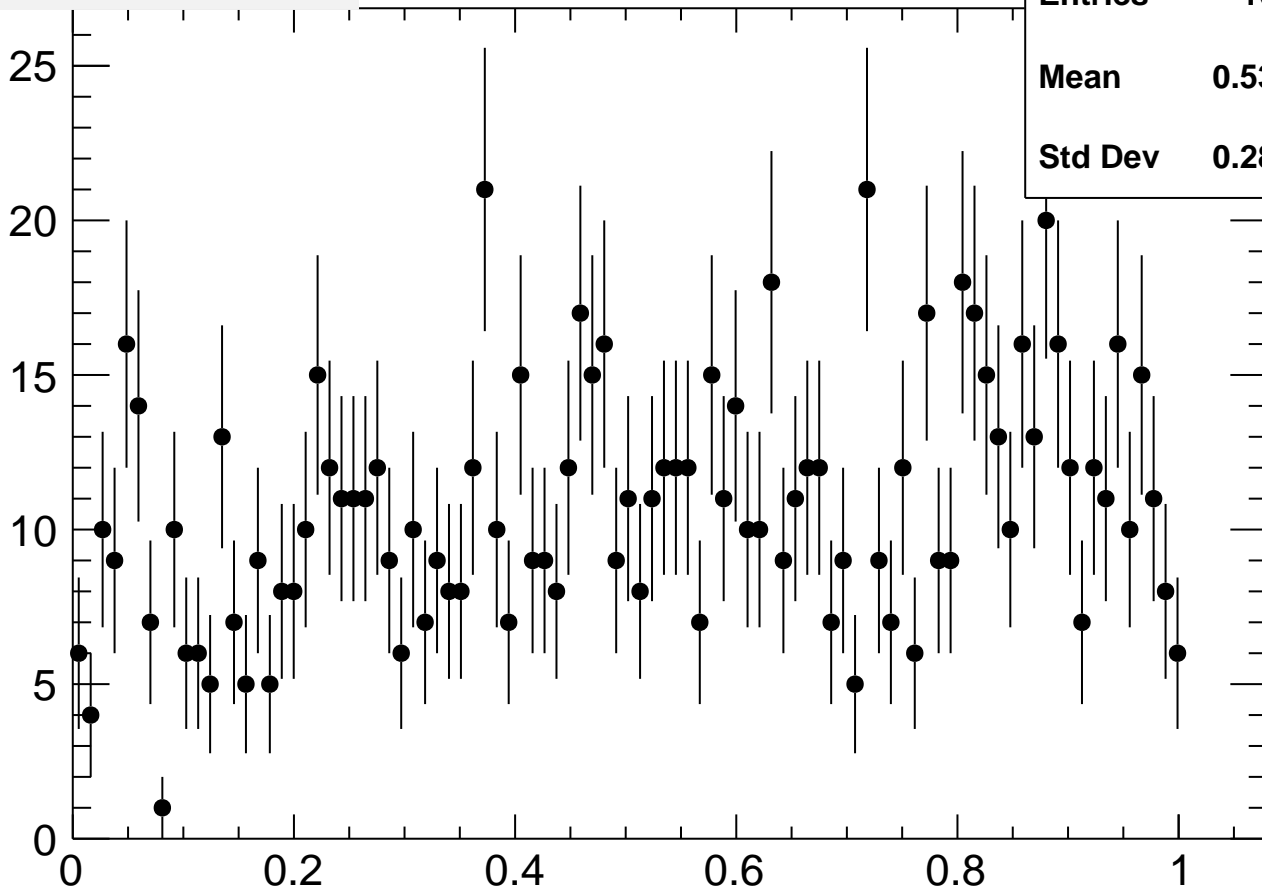
pval_KS_after_toys

ts_KS_after



ts_KS_after

pval_BCChi2_before

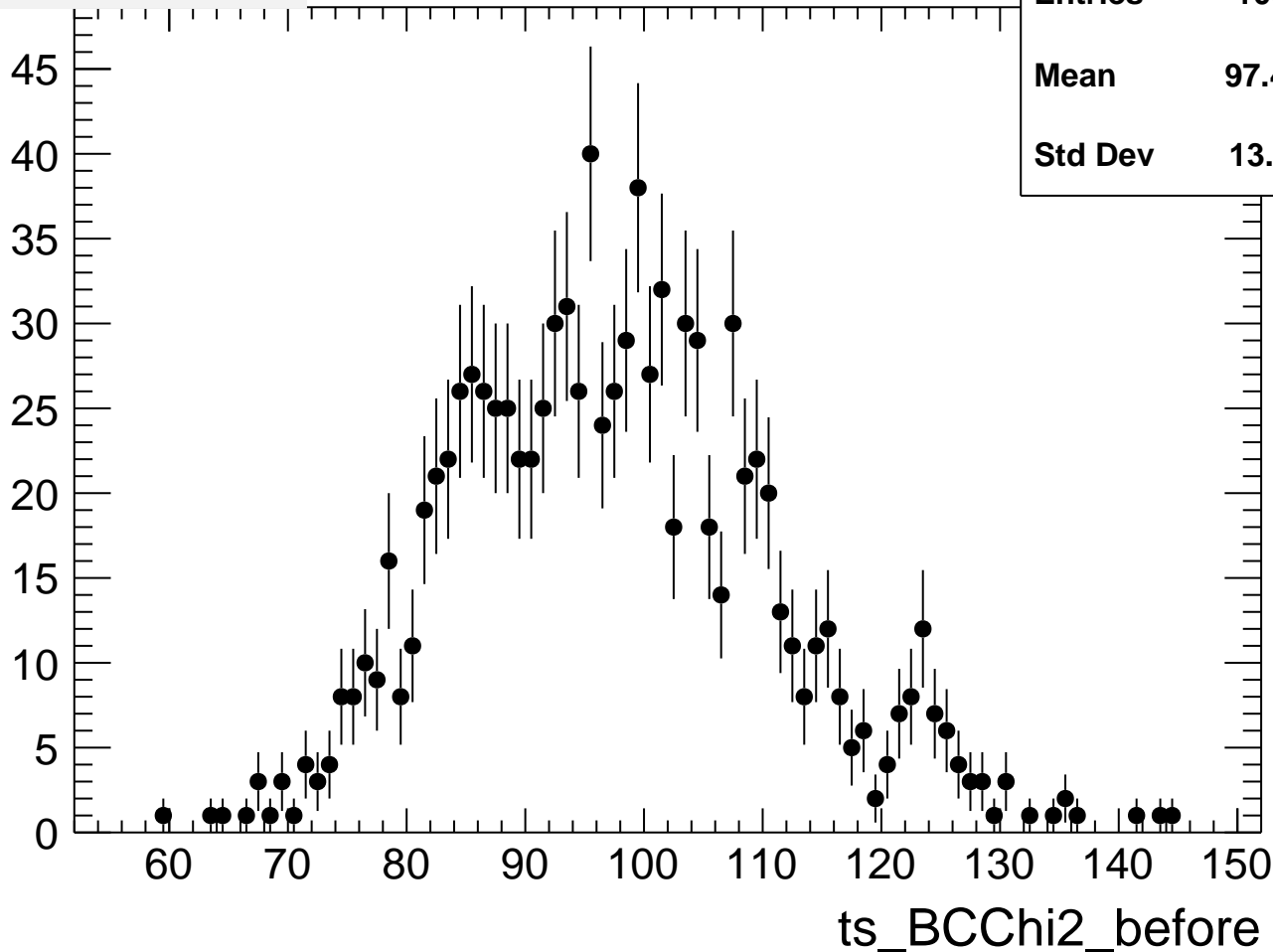


Entries	1000
Mean	0.5379
Std Dev	0.2807

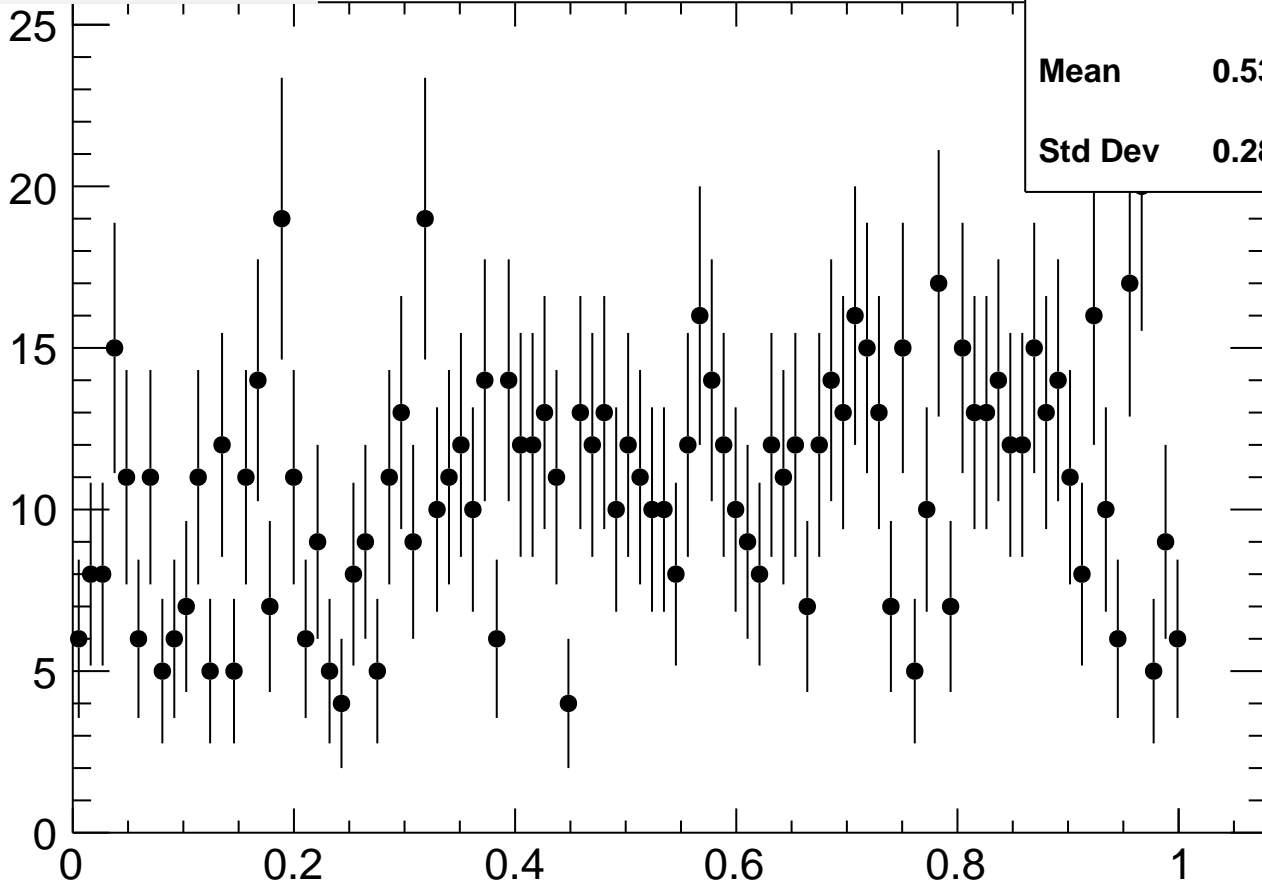
pval_BCChi2_before

ts_BCChi2_before

Entries	1000
Mean	97.49
Std Dev	13.31



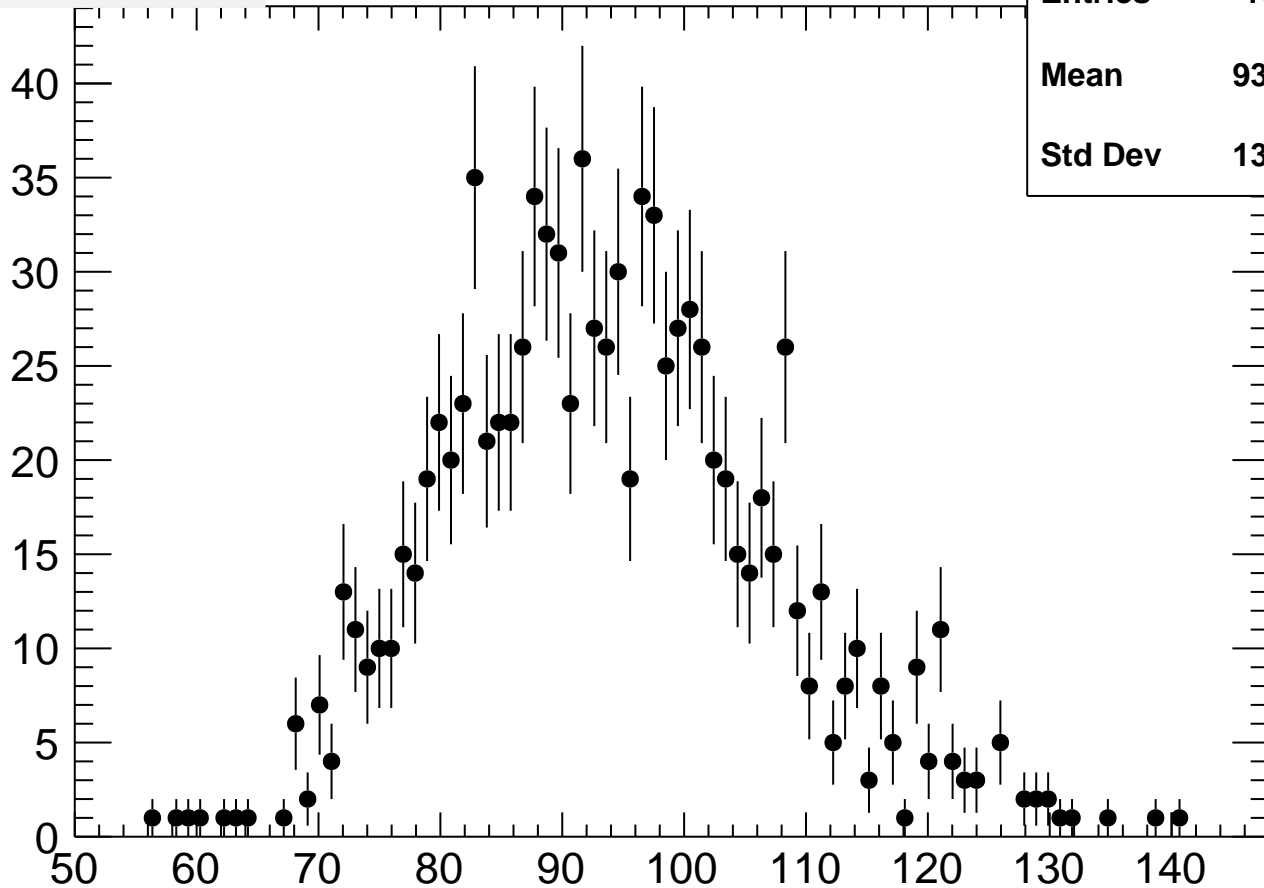
pval_BCChi2_after



Entries	1000
Mean	0.5304
Std Dev	0.2819

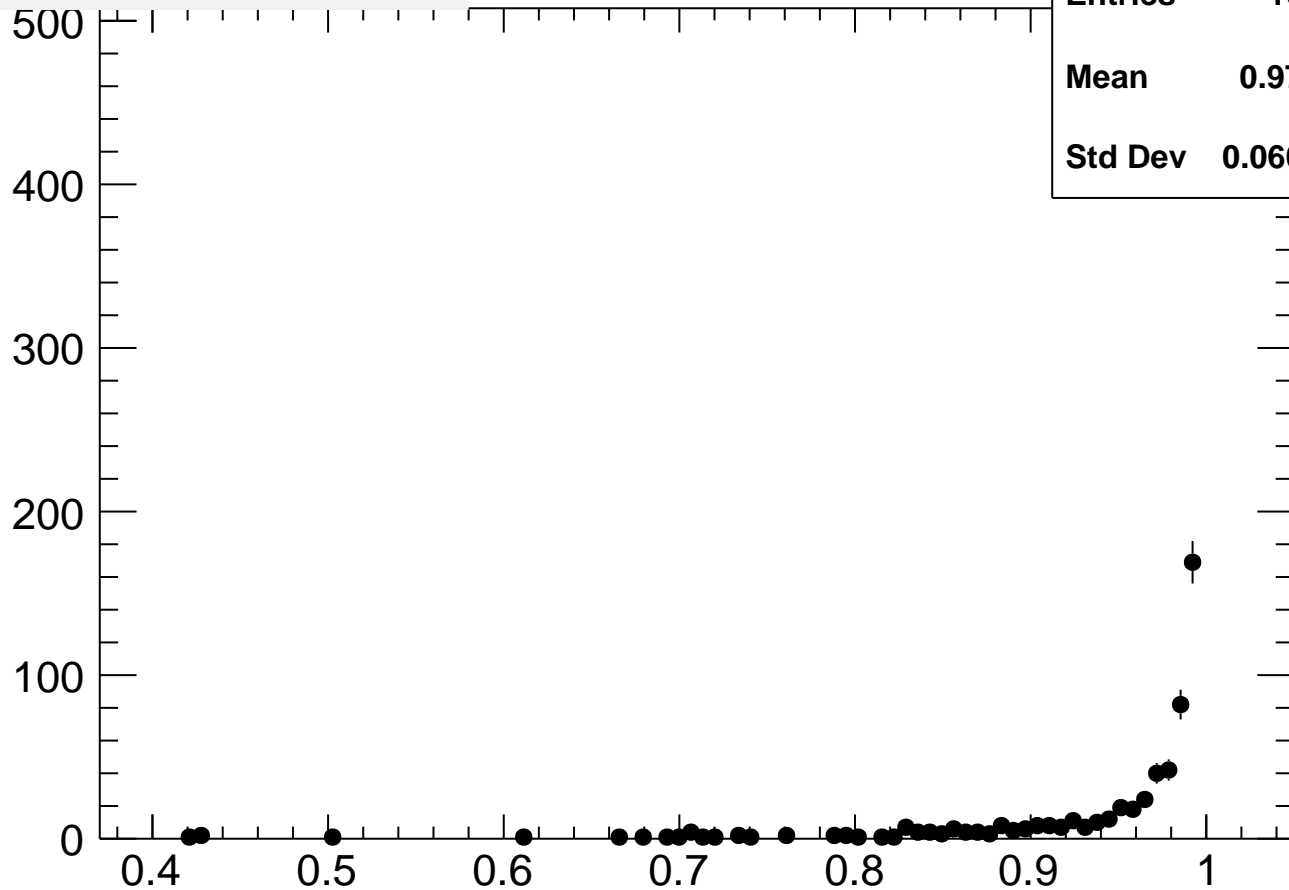
pval_BCChi2_after

ts_BCChi2_after



ts_BCChi2_after

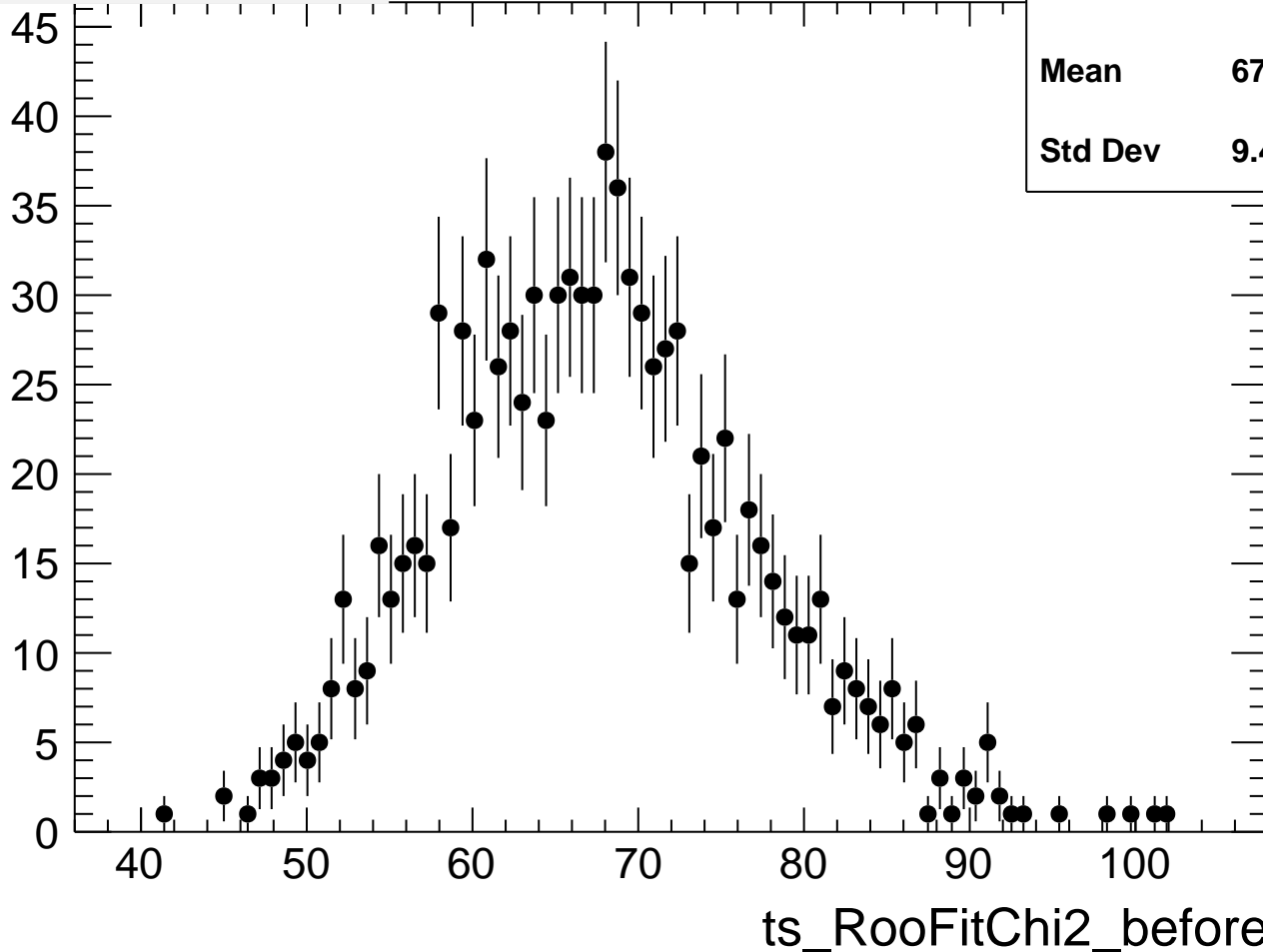
pval_RooFitChi2_before



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

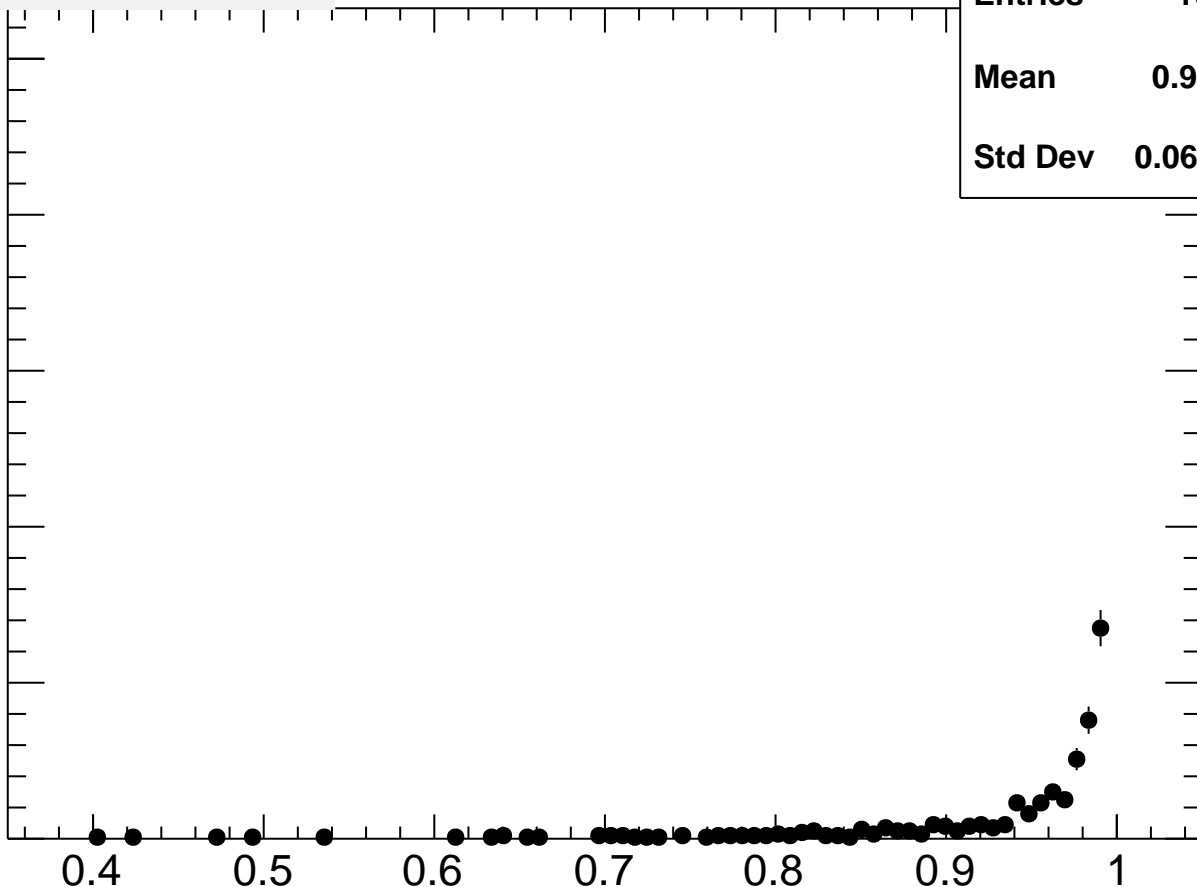
0.7

0.8

0.9

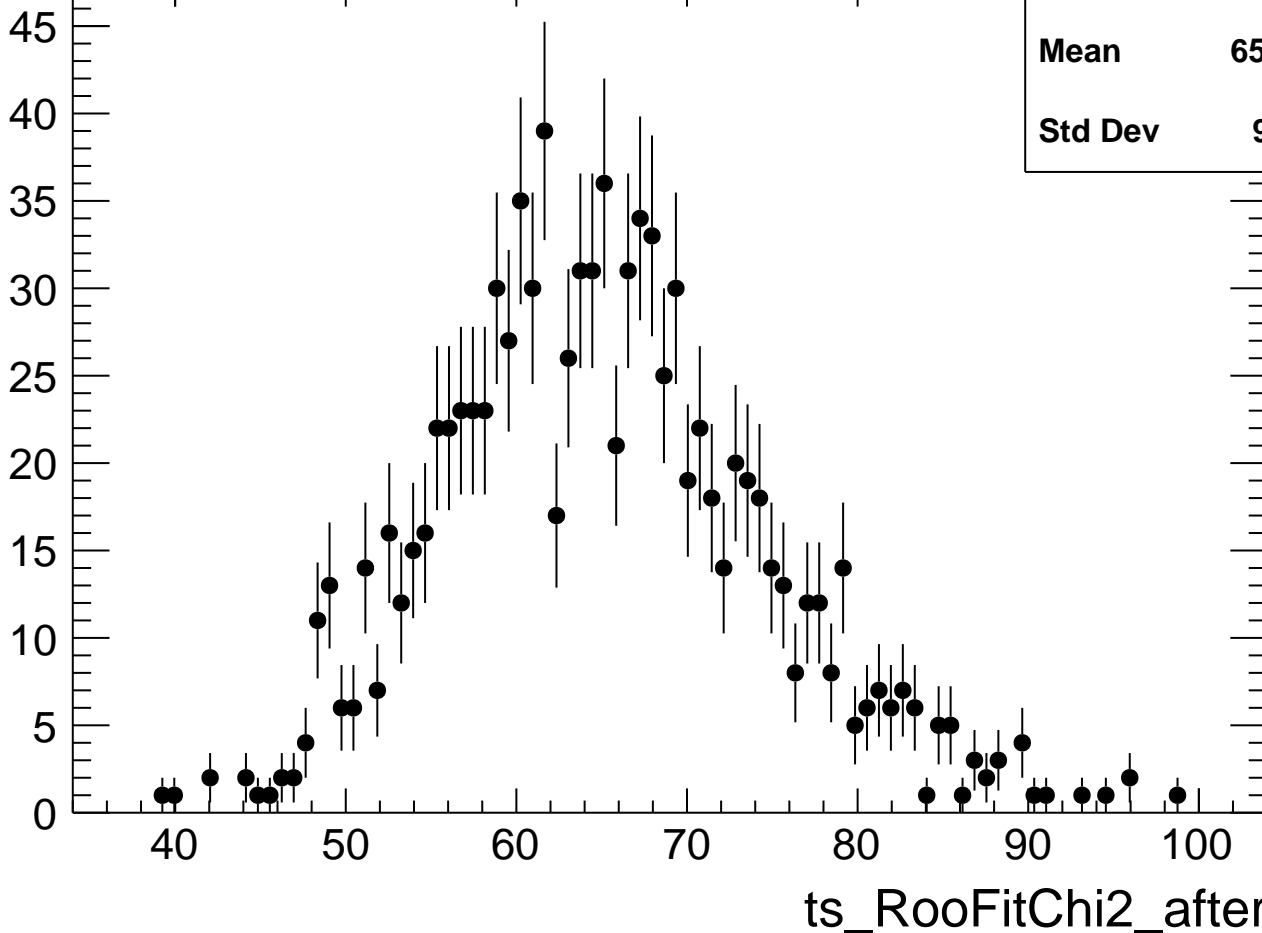
1

pval_RooFitChi2_after



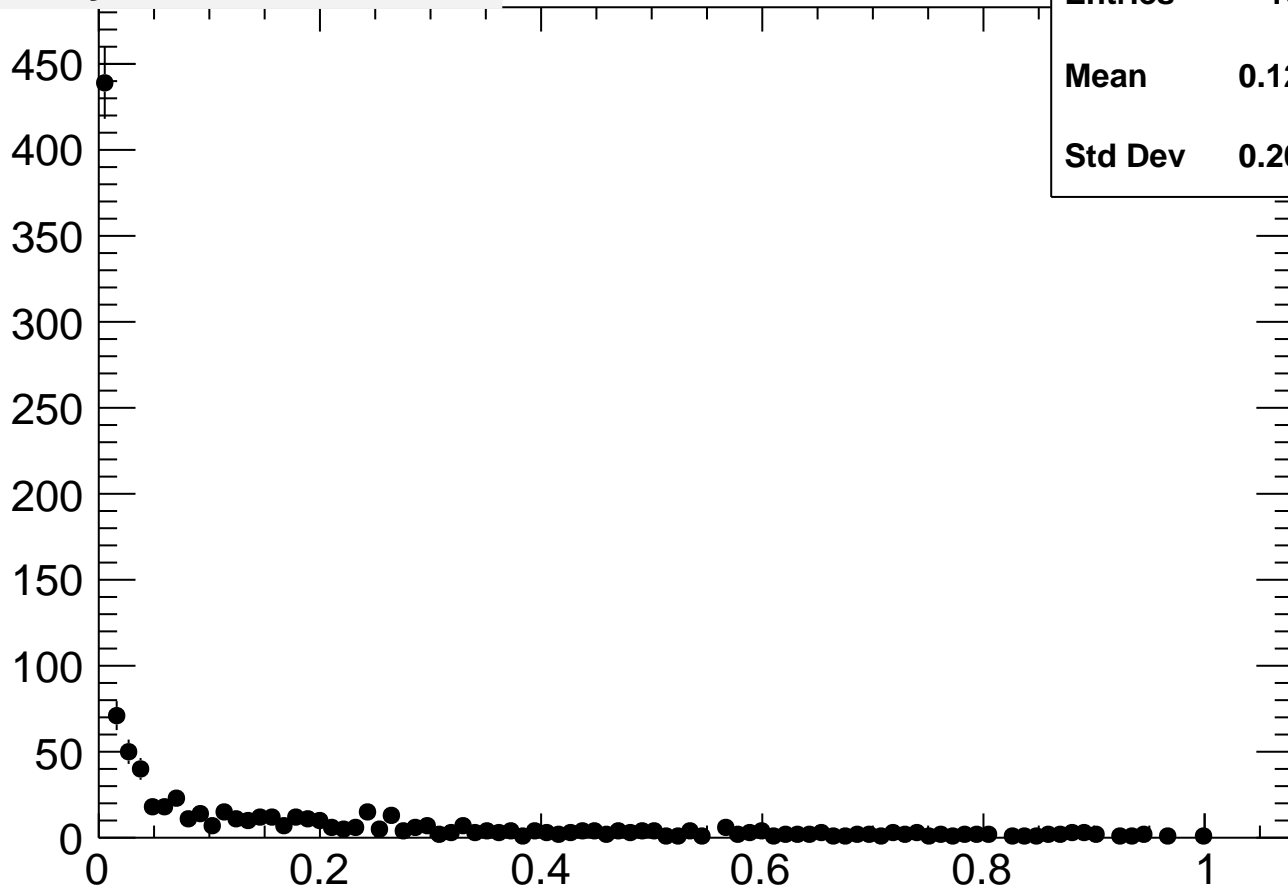
ts_RooFitChi2_after

Entries	1000
Mean	65.02
Std Dev	9.31



pval_NeymanChi2_before

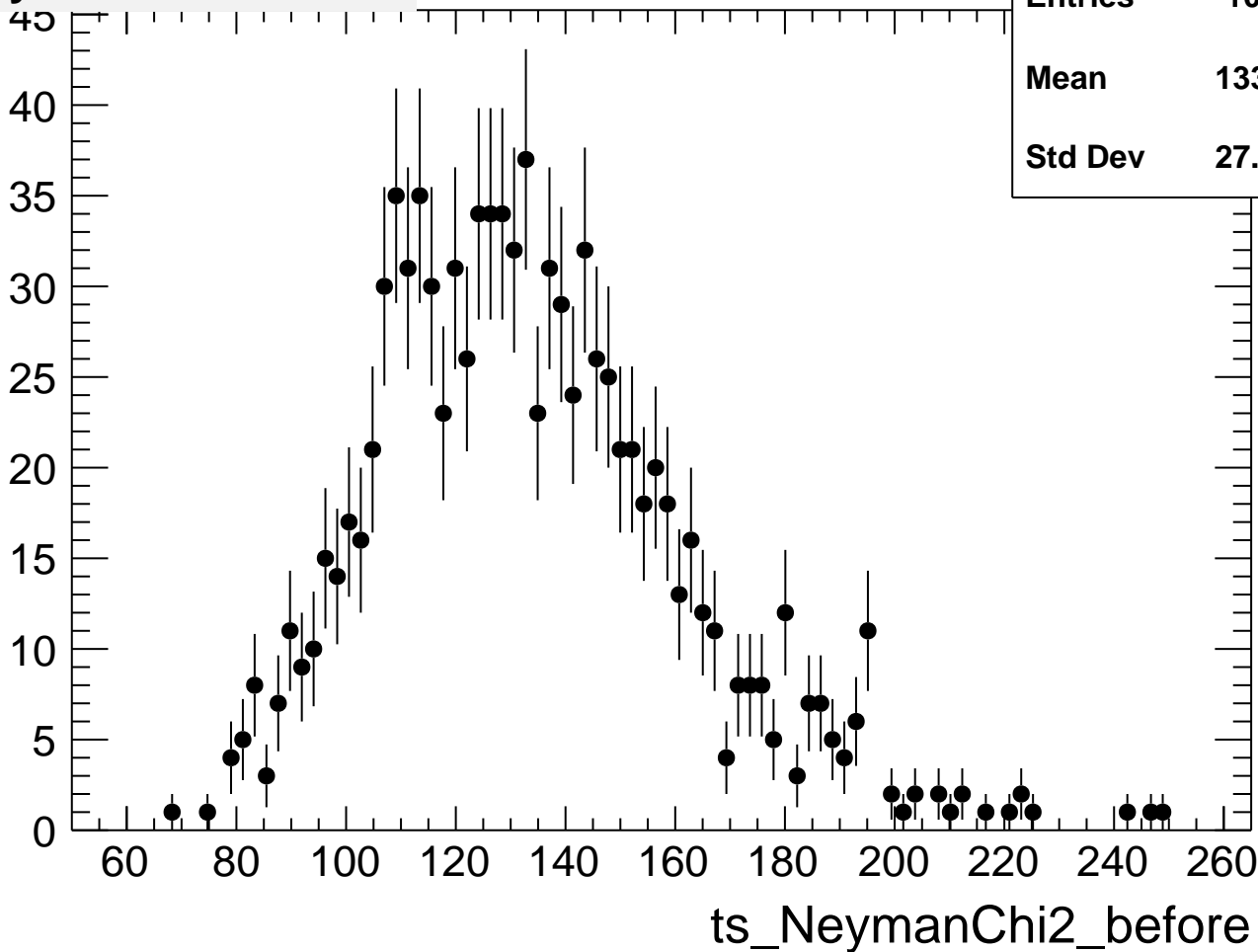
Entries	1000
Mean	0.1256
Std Dev	0.2098



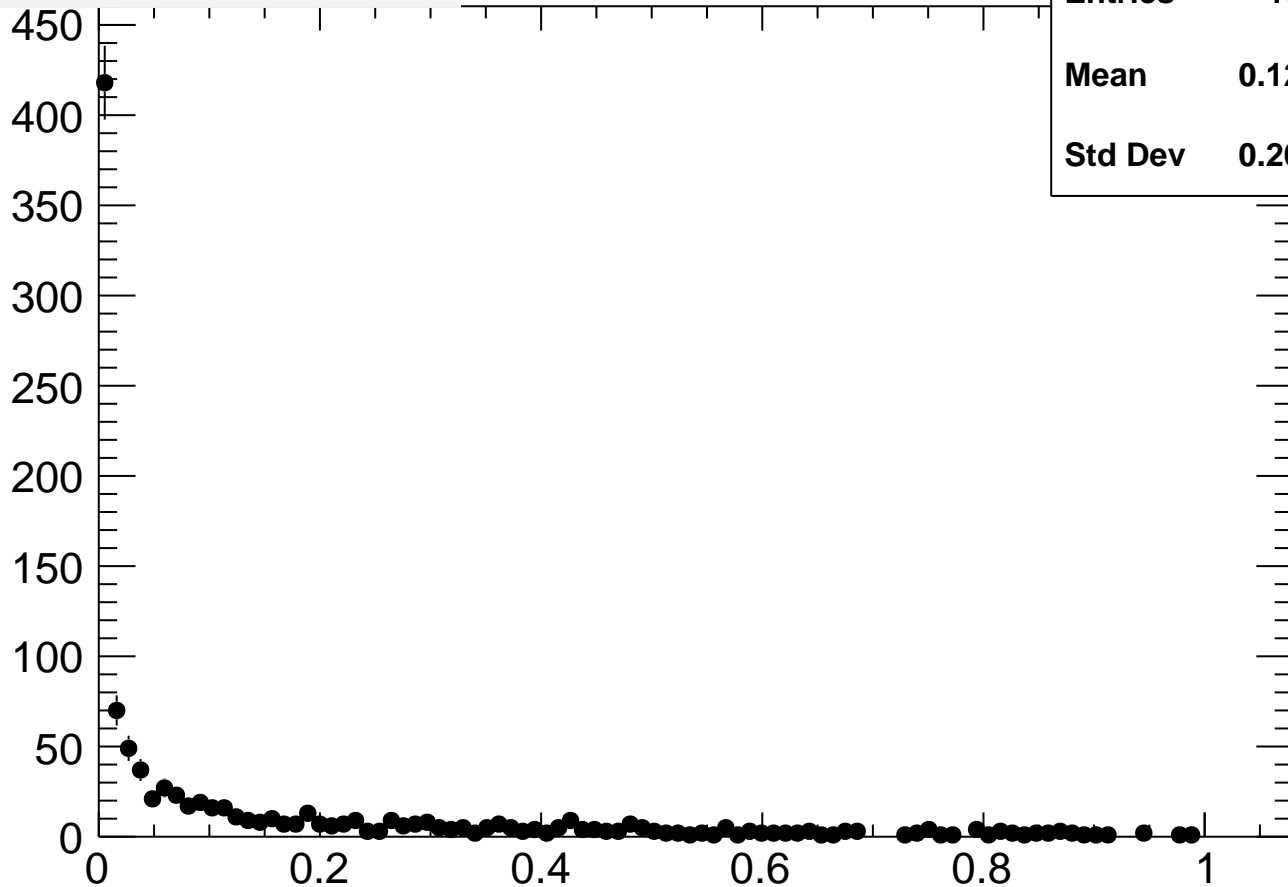
`pval_NeymanChi2_before`

ts_NeymanChi2_before

Entries	1000
Mean	133.5
Std Dev	27.73



pval_NeymanChi2_after

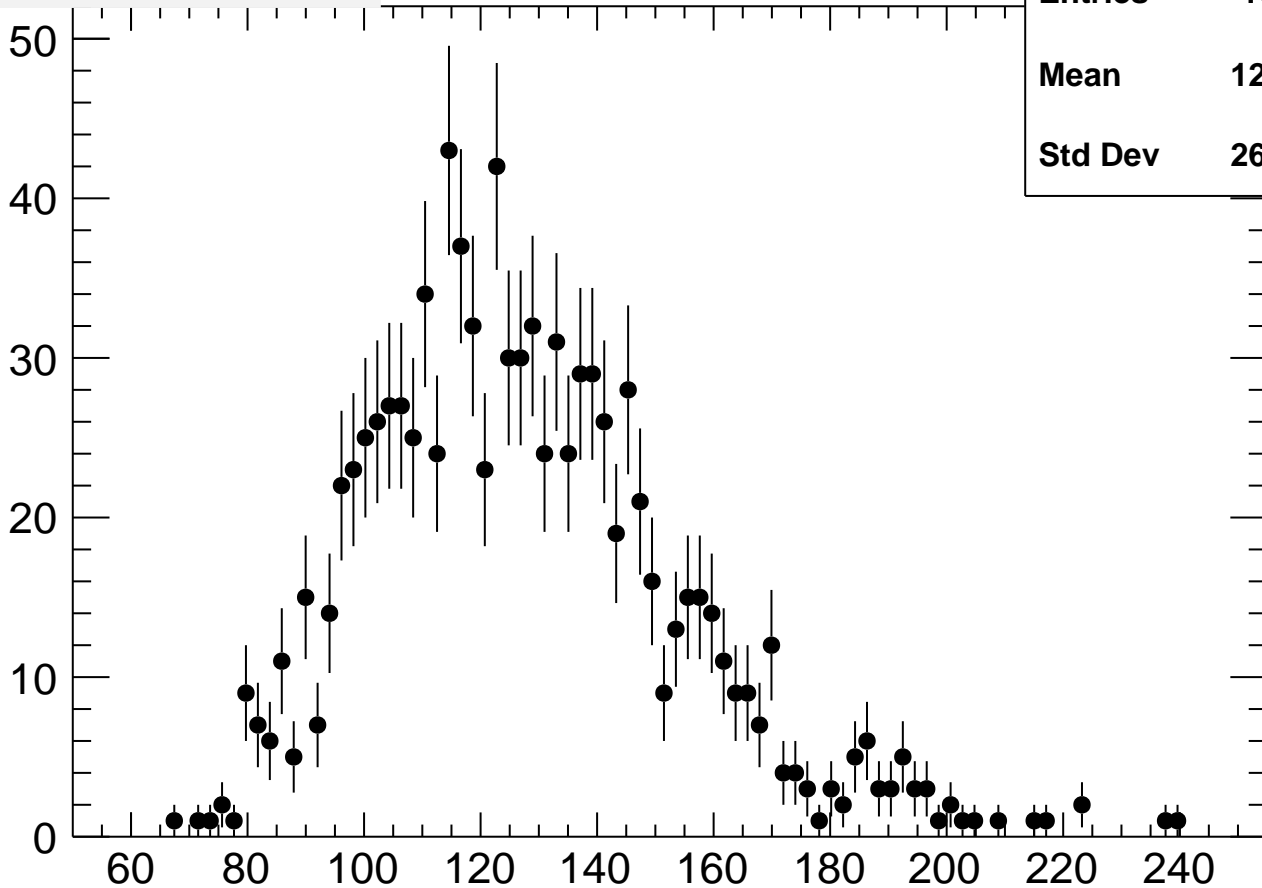


Entries	1000
Mean	0.1279
Std Dev	0.2072

`pval_NeymanChi2_after`

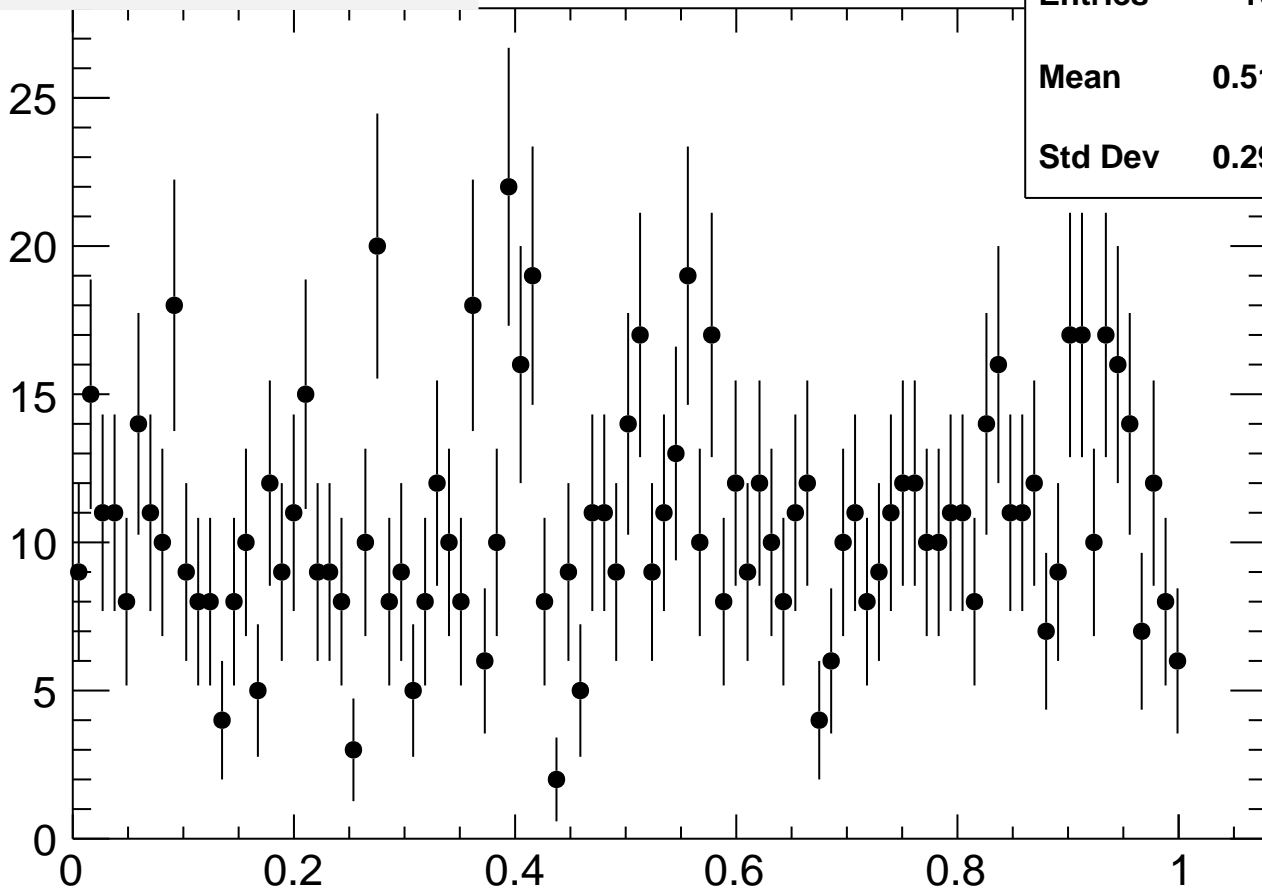
ts_NeymanChi2_after

Entries	1000
Mean	127.6
Std Dev	26.29



ts_NeymanChi2_after

pval_PearsonChi2_before

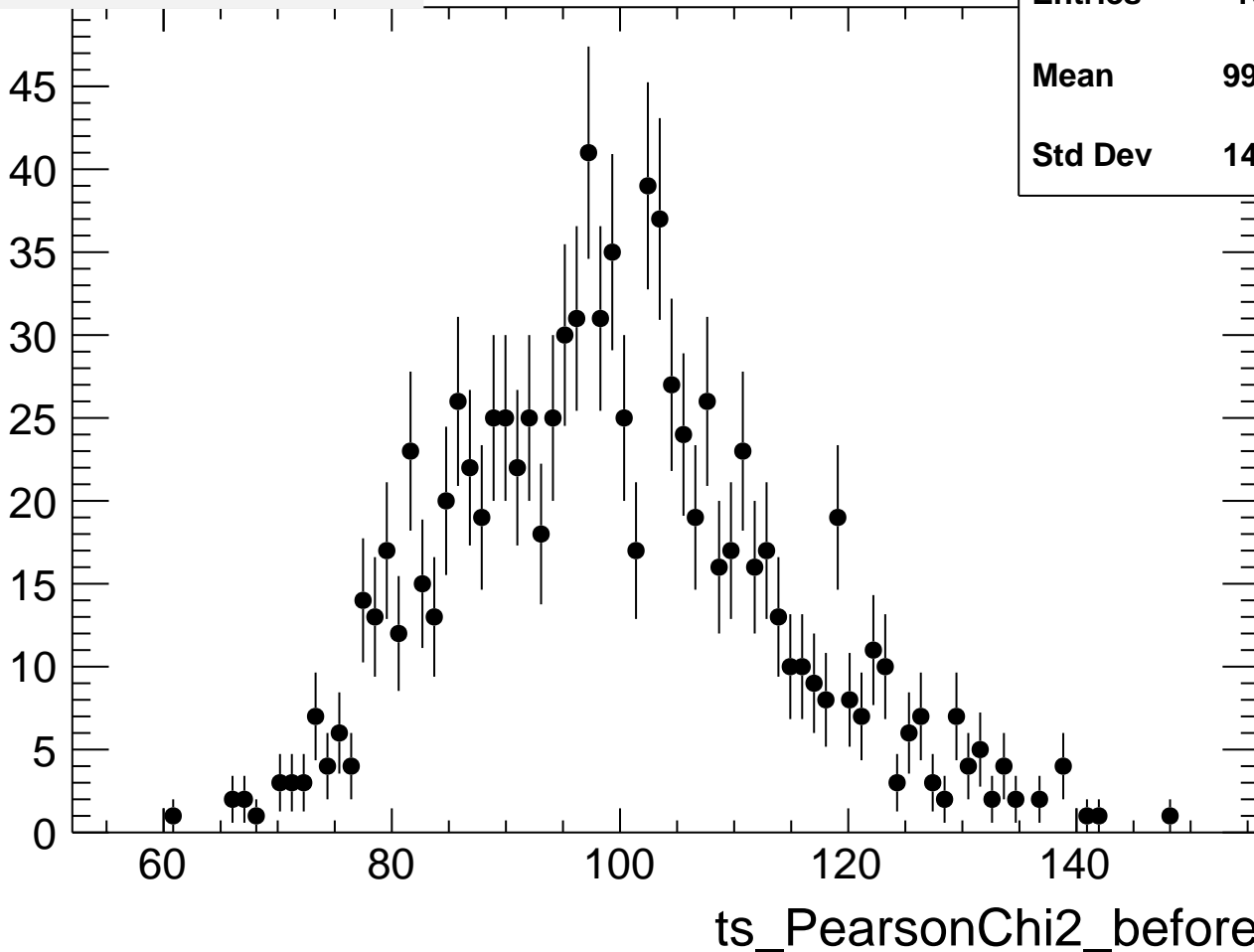


Entries	1000
Mean	0.5128
Std Dev	0.2903

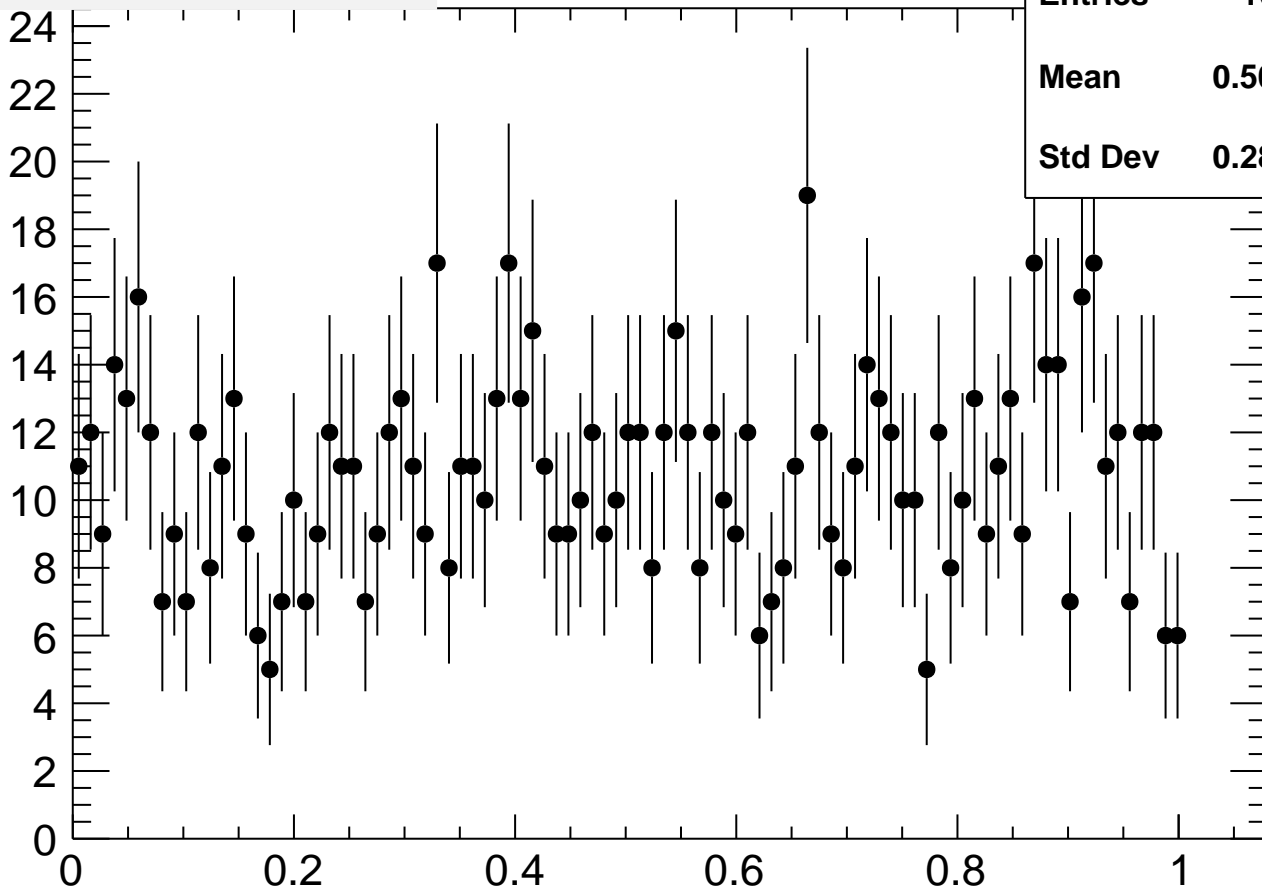
pval_PearsonChi2_before

ts_PearsonChi2_before

Entries	1000
Mean	99.47
Std Dev	14.18



pval_PearsonChi2_after



ts_PearsonChi2_after

