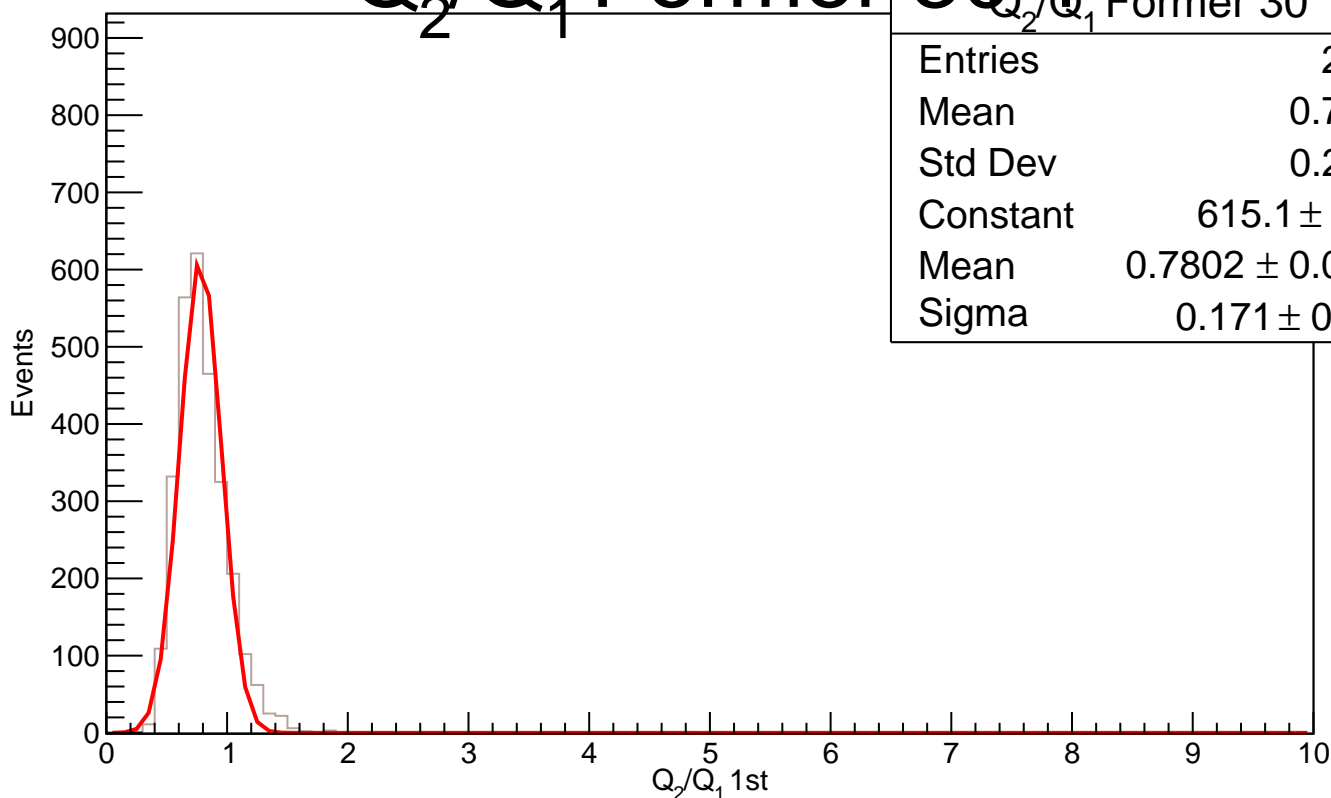
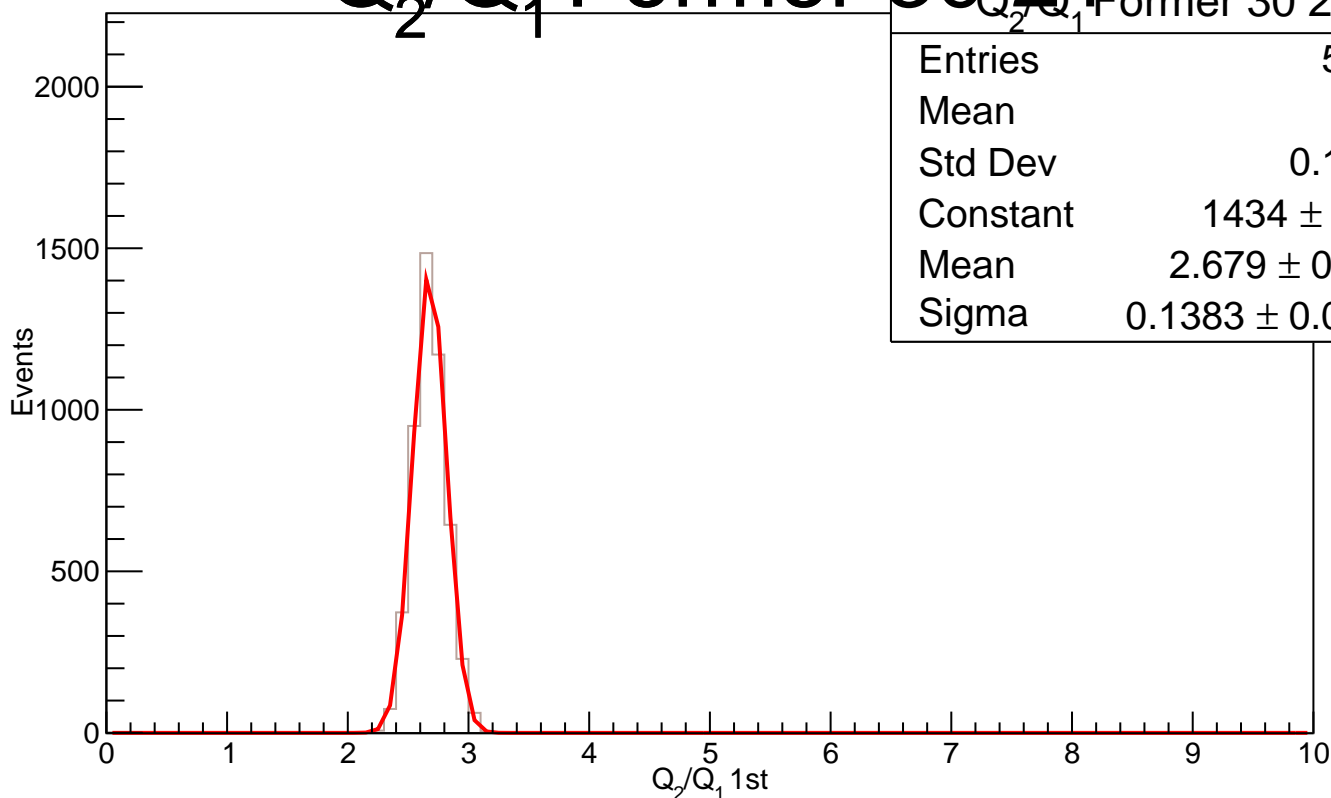


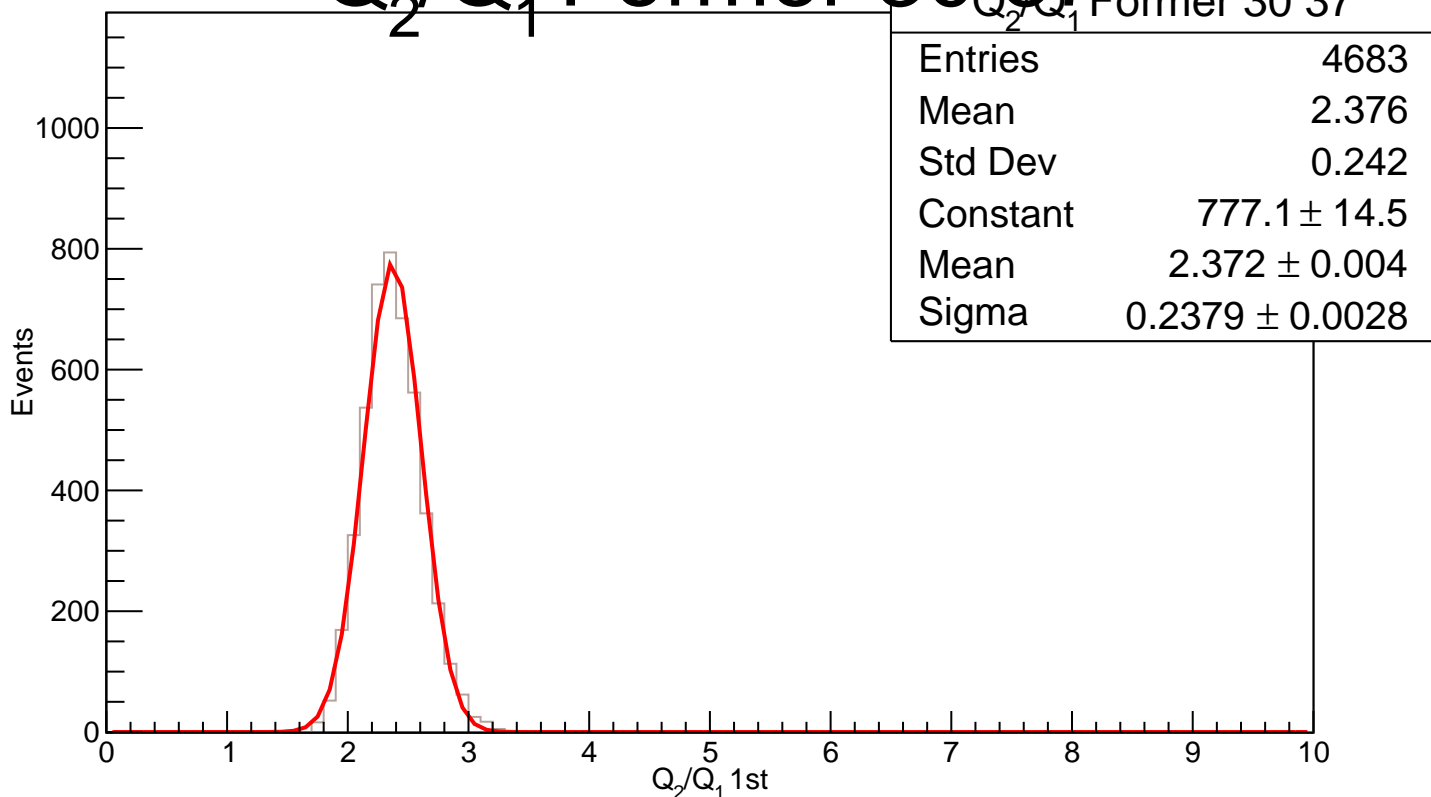
Q₂/Q₁ Former 30 1



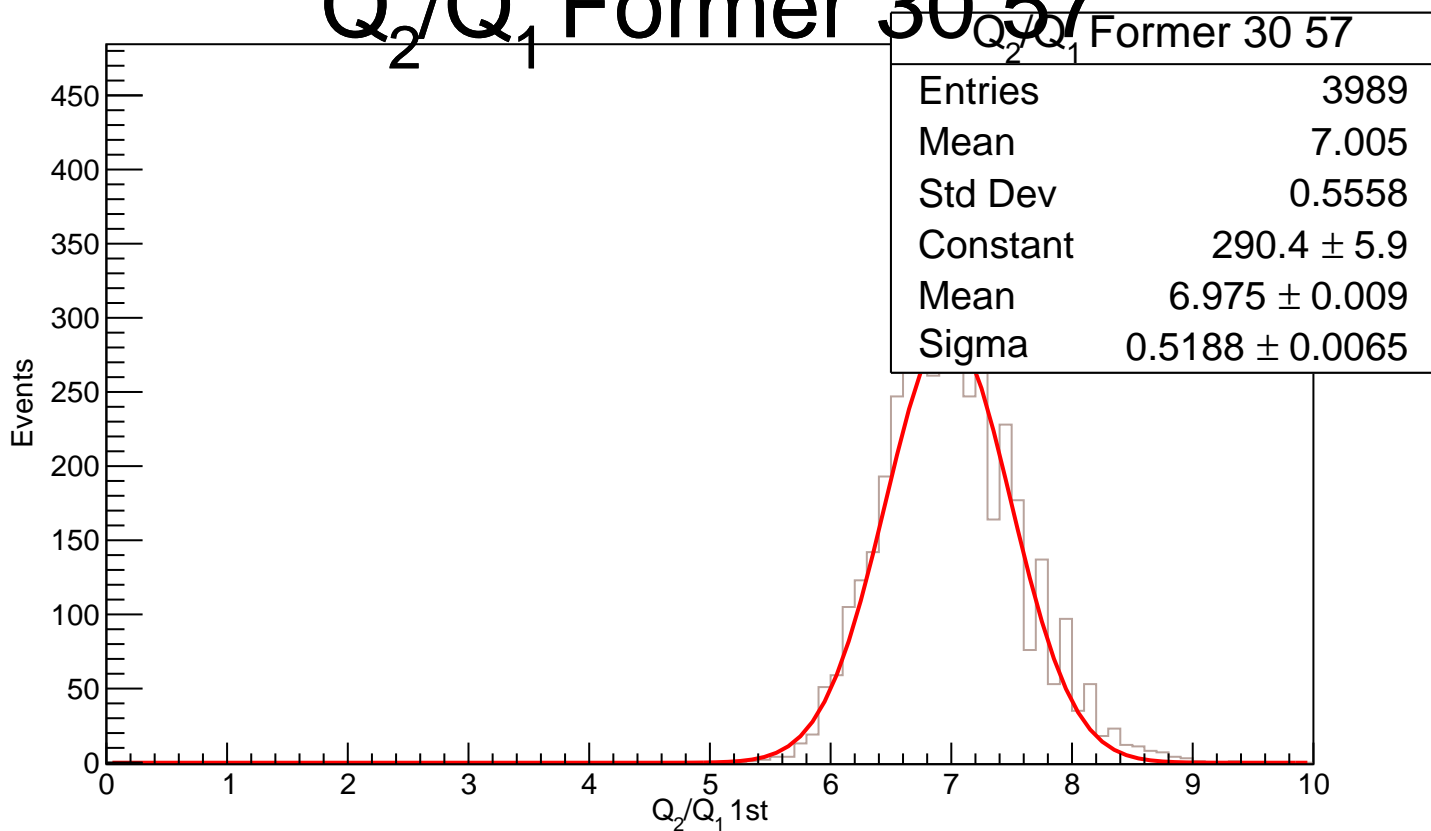
Q₂/Q₁ Former 30 21



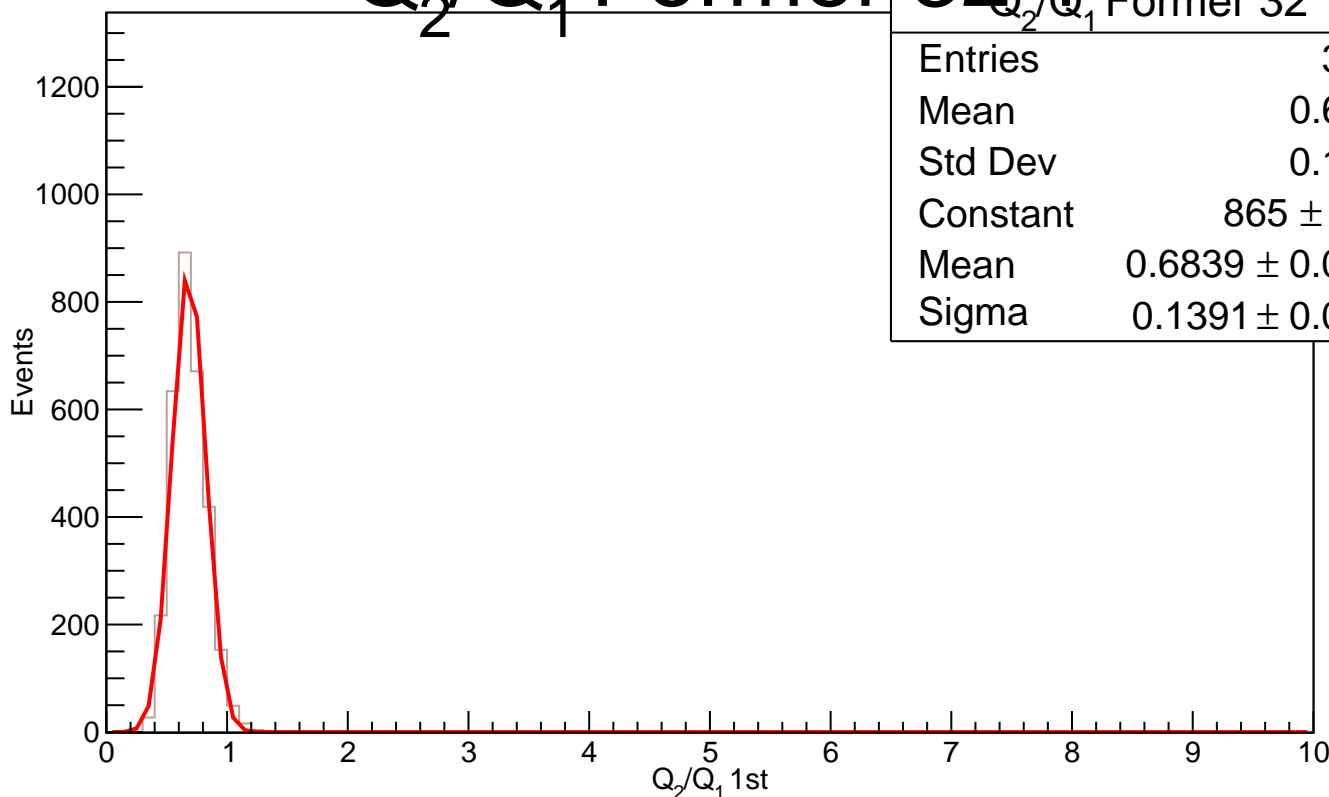
Q_2/Q_1 Former 30 37



Q_2/Q_1 Former 30 57

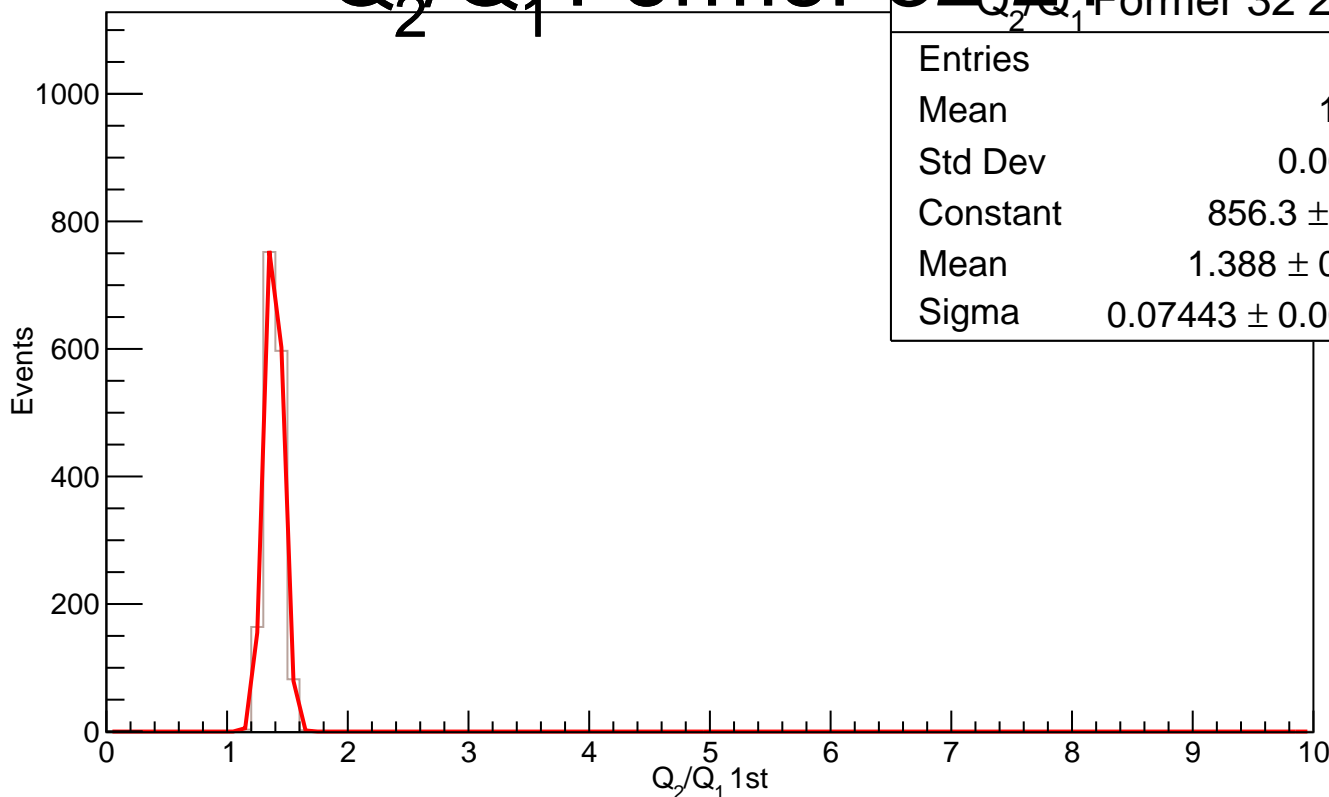


Q₂/Q₁ Former 32 1



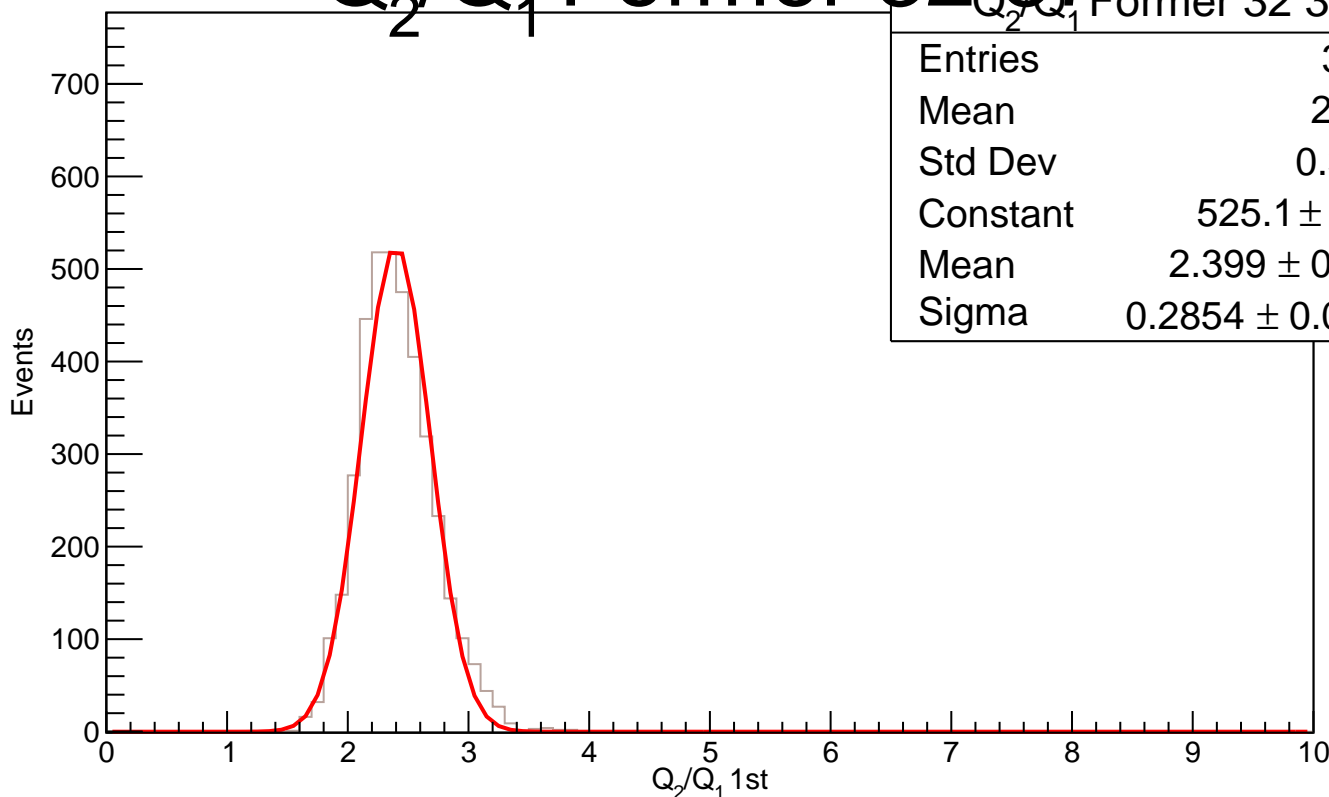
Q ₂ /Q ₁ Former 32 1	
Entries	3083
Mean	0.6863
Std Dev	0.1415
Constant	865 ± 20.0
Mean	0.6839 ± 0.0028
Sigma	0.1391 ± 0.0020

Q₂/Q₁ Former 32 21



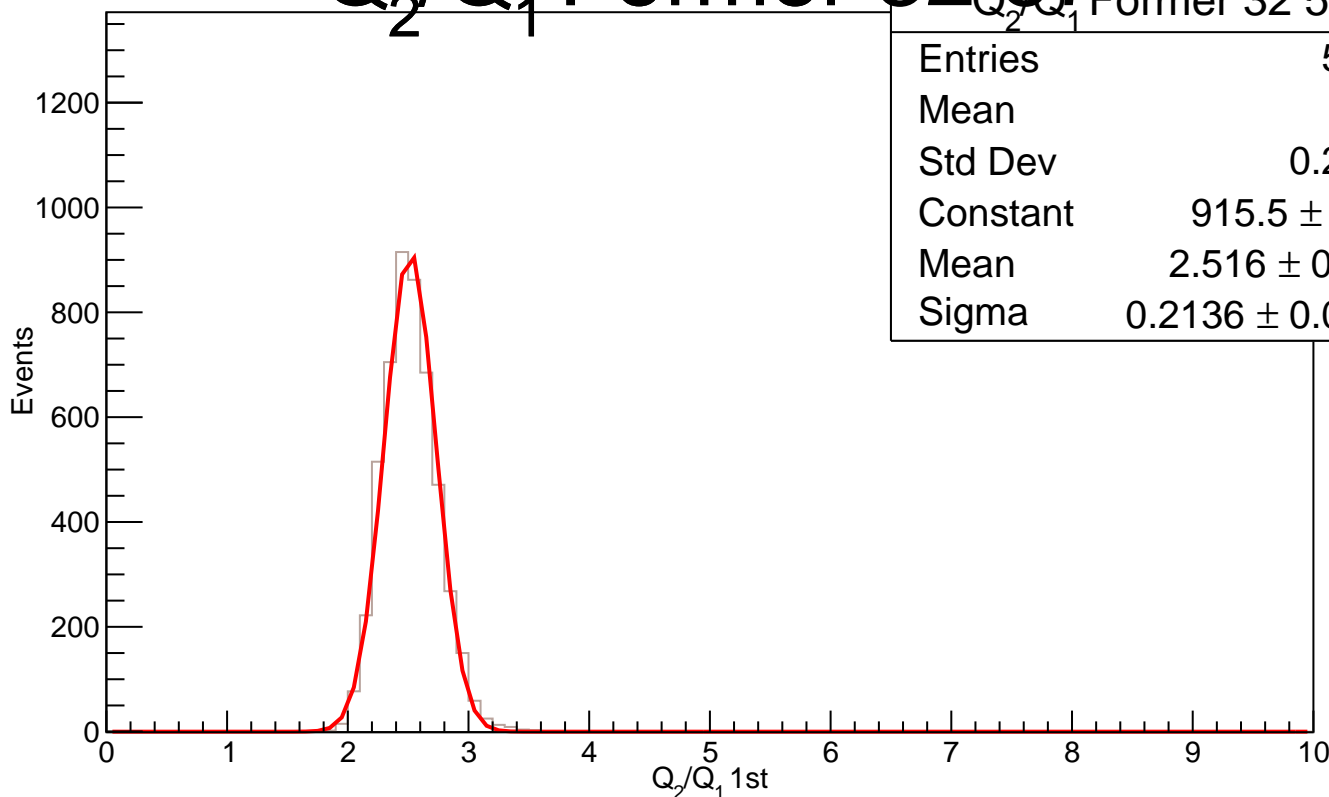
Q ₂ /Q ₁ Former 32 21	
Entries	1600
Mean	1.386
Std Dev	0.06854
Constant	856.3 ± 25.8
Mean	1.388 ± 0.002
Sigma	0.07443 ± 0.00125

Q₂/Q₁ Former 32 37



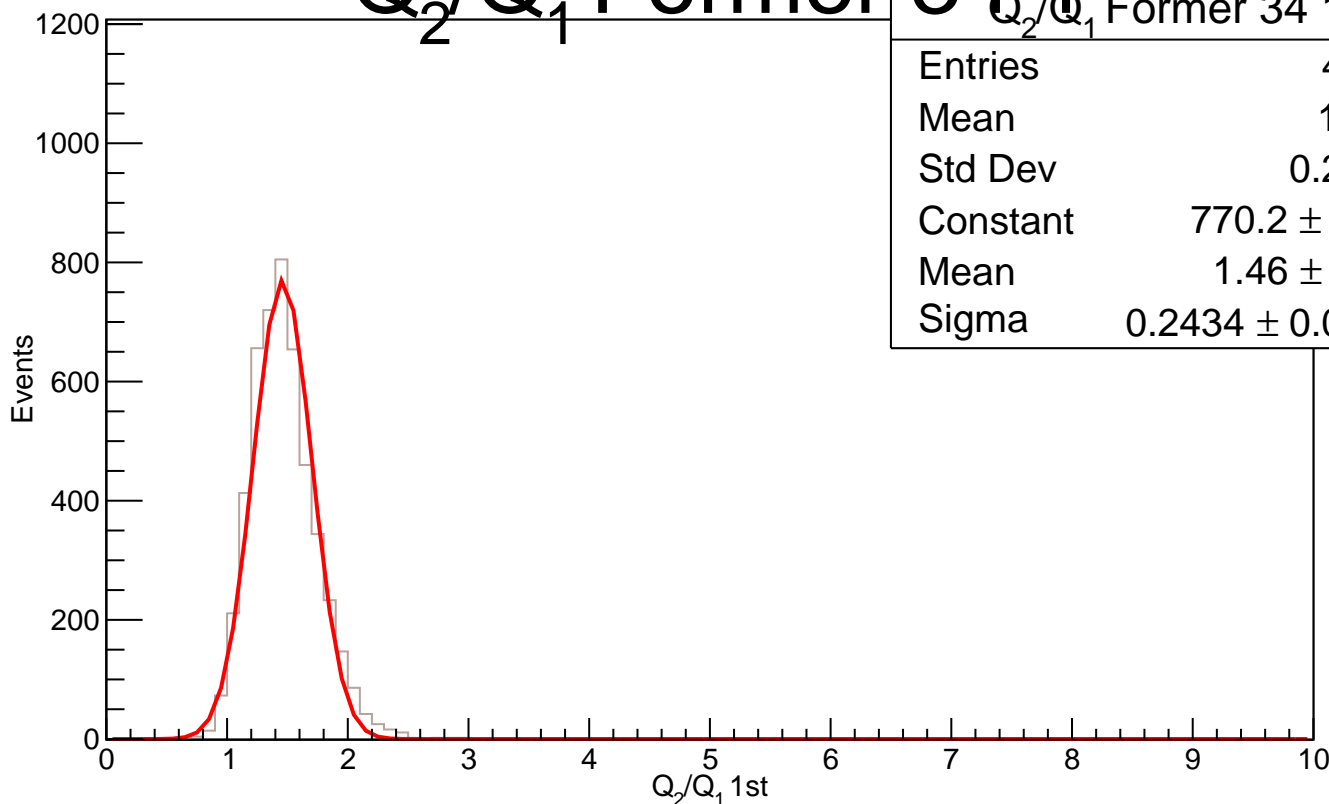
Q ₂ /Q ₁ Former 32 37	
Entries	3899
Mean	2.406
Std Dev	0.3111
Constant	525.1 ± 10.7
Mean	2.399 ± 0.005
Sigma	0.2854 ± 0.0035

Q₂/Q₁ Former 32 57

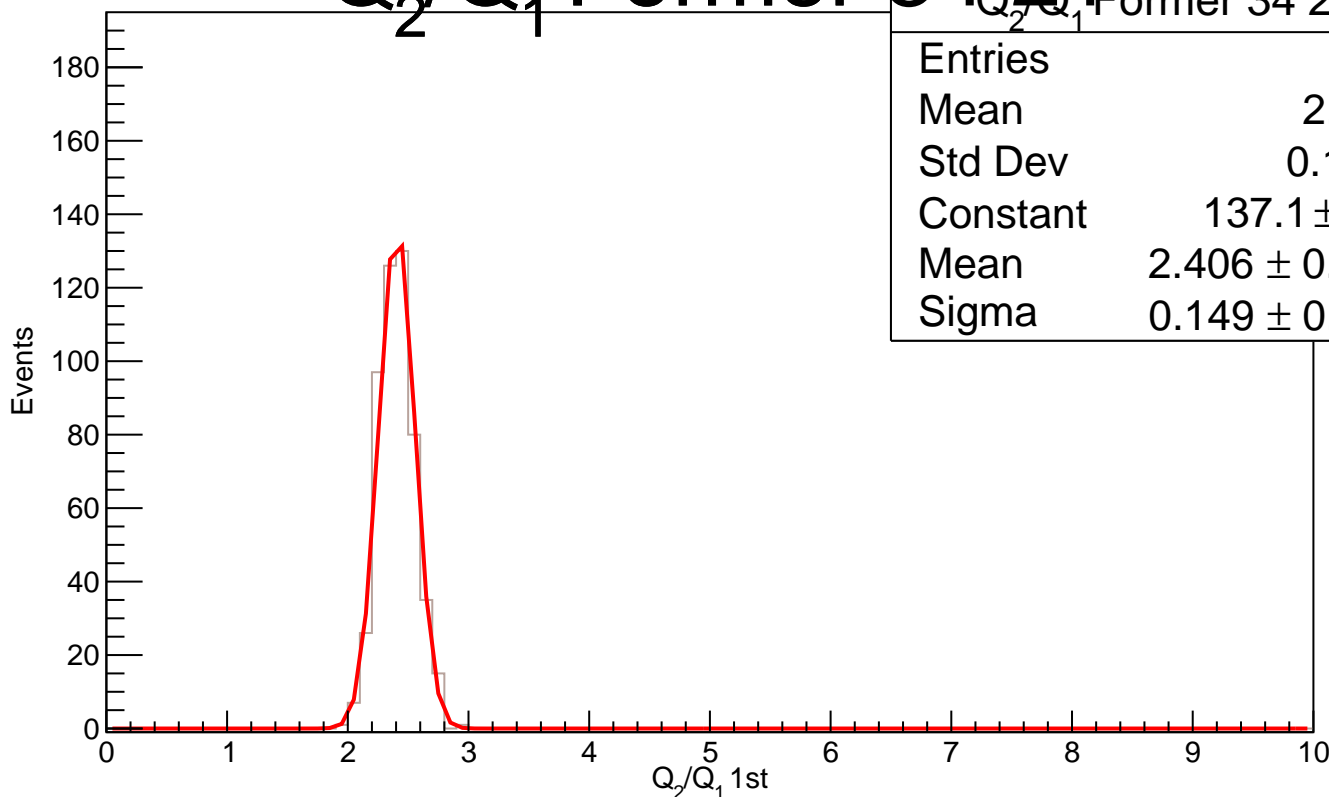


Q ₂ /Q ₁ Former 32 57	
Entries	5000
Mean	2.52
Std Dev	0.2248
Constant	915.5 ± 16.0
Mean	2.516 ± 0.003
Sigma	0.2136 ± 0.0022

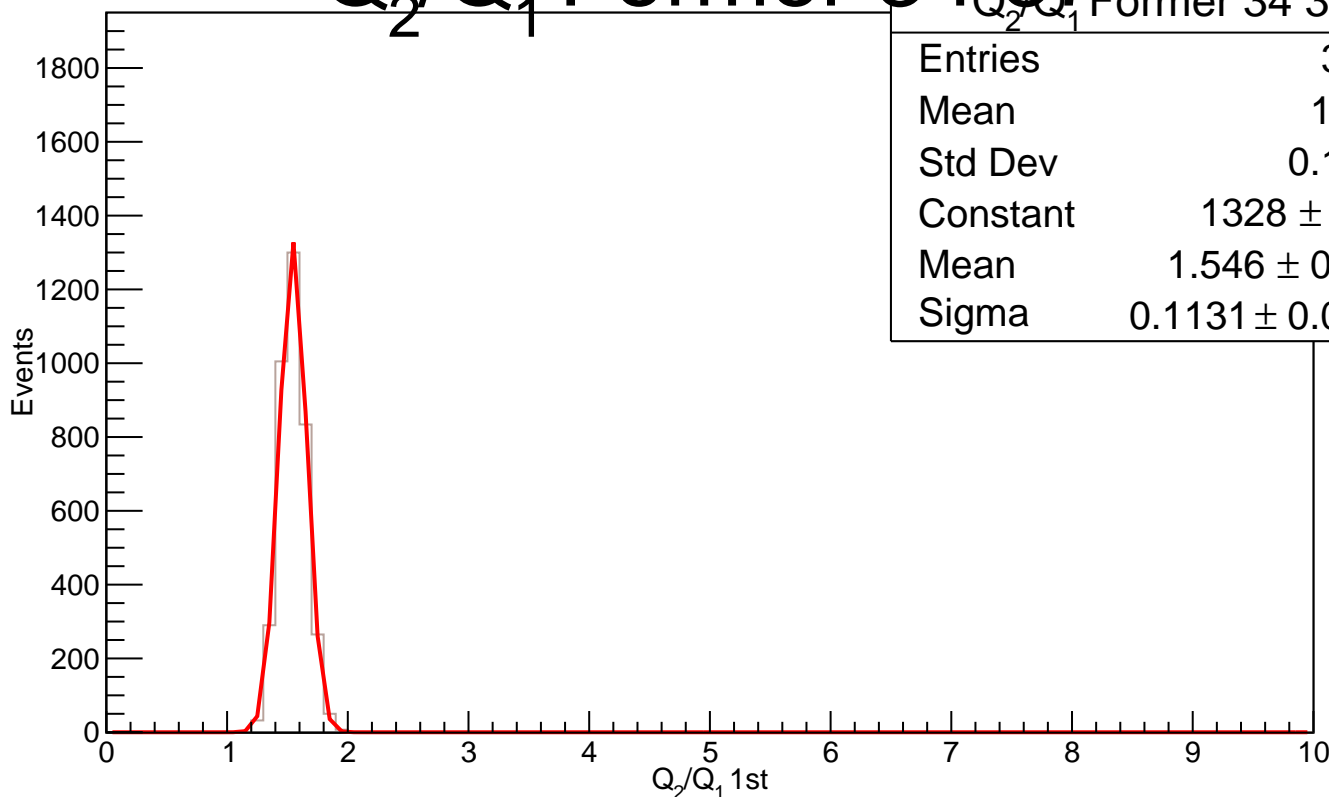
Q₂/Q₁ Former 34 1



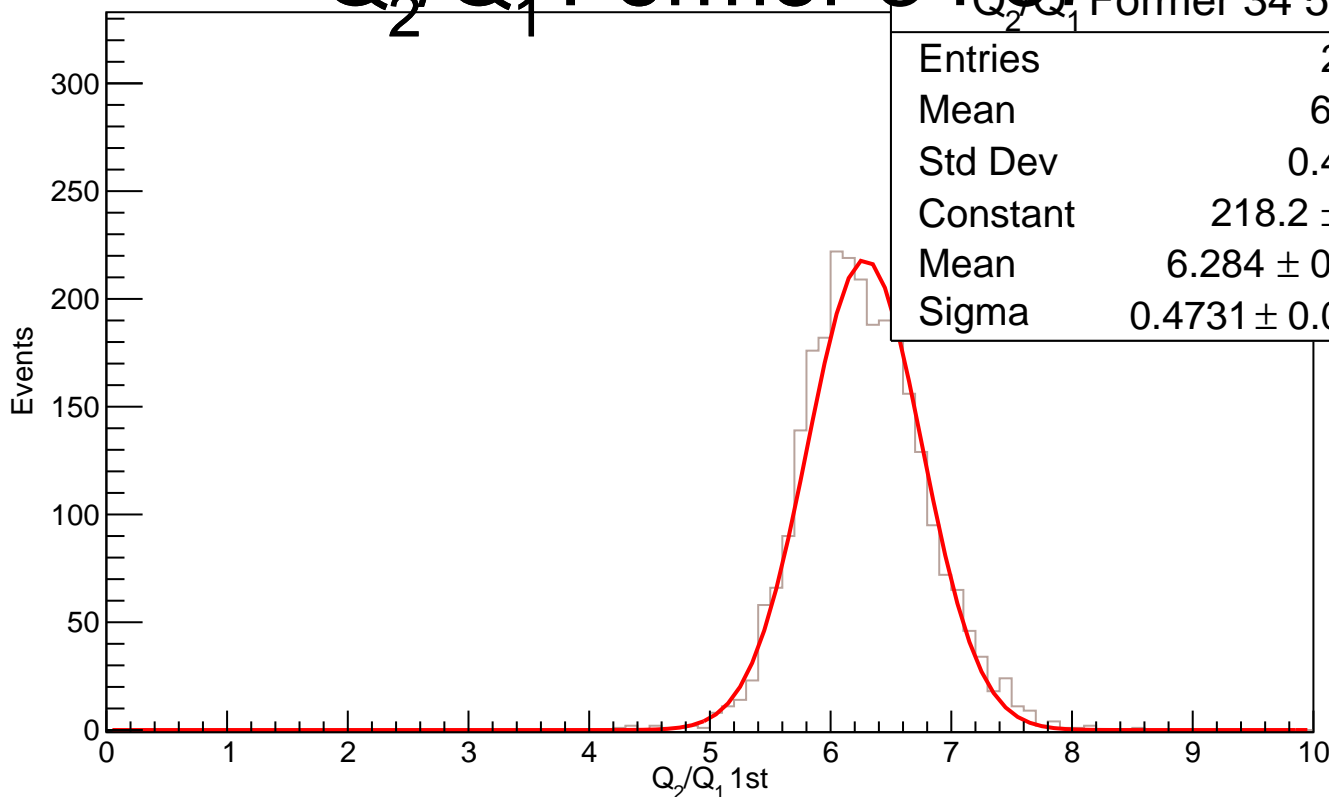
Q₂/Q₁ Former 34 21



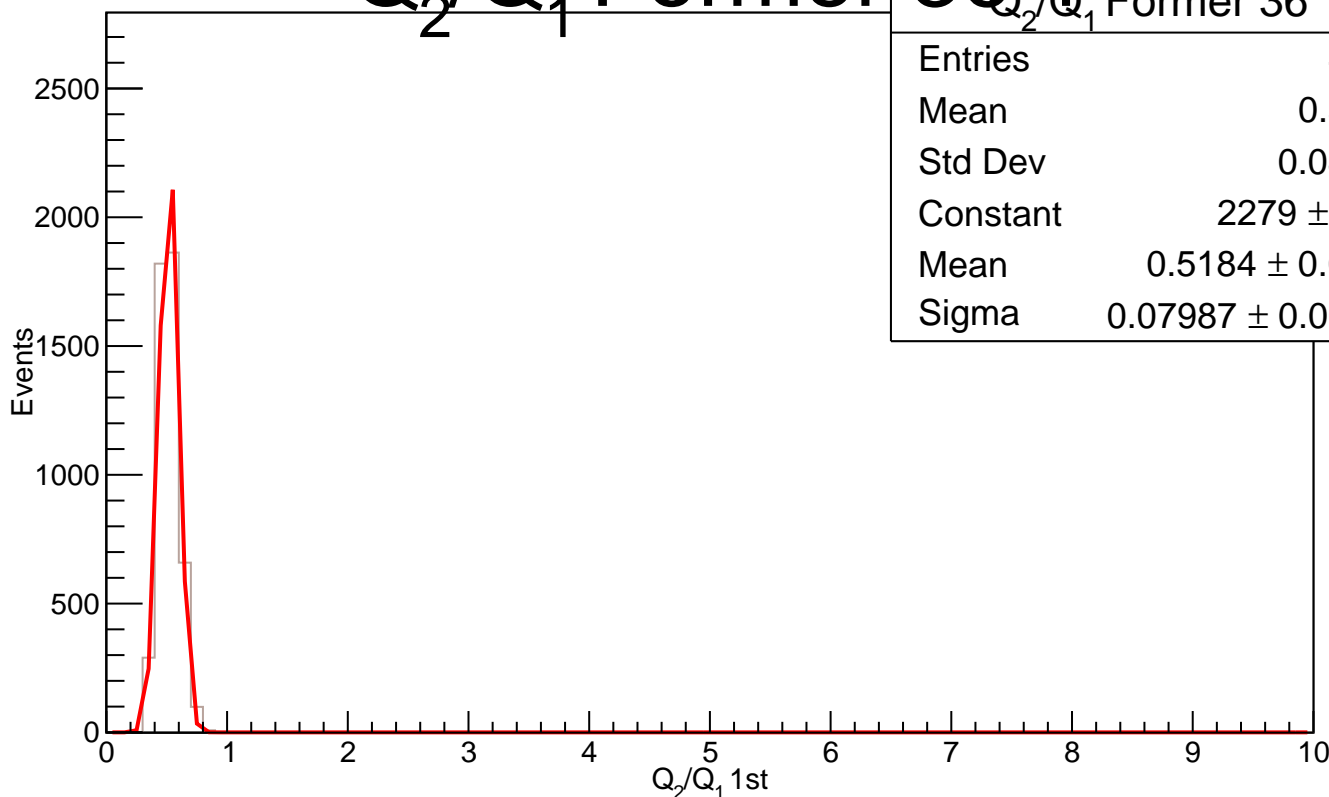
Q₂/Q₁ Former 34 37



Q₂/Q₁ Former 34 57

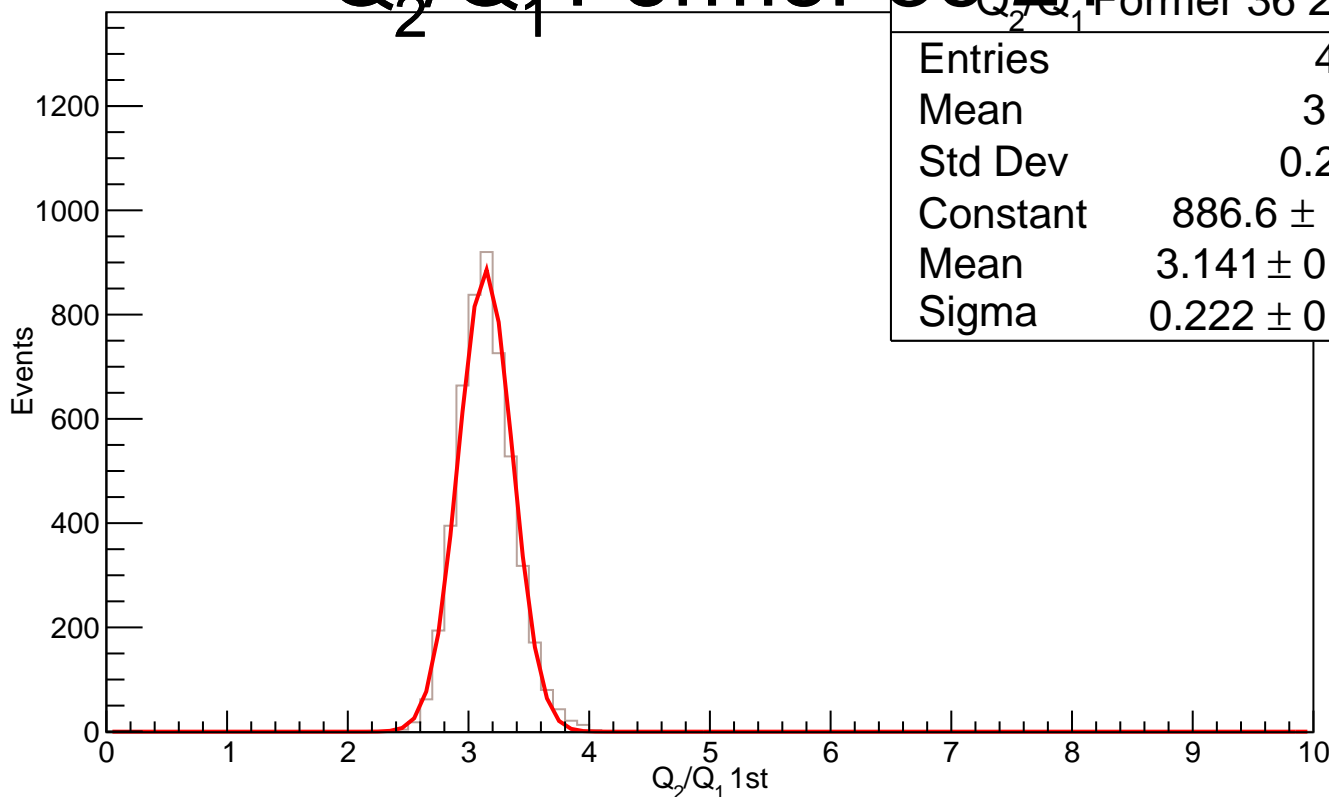


Q₂/Q₁ Former 36 1



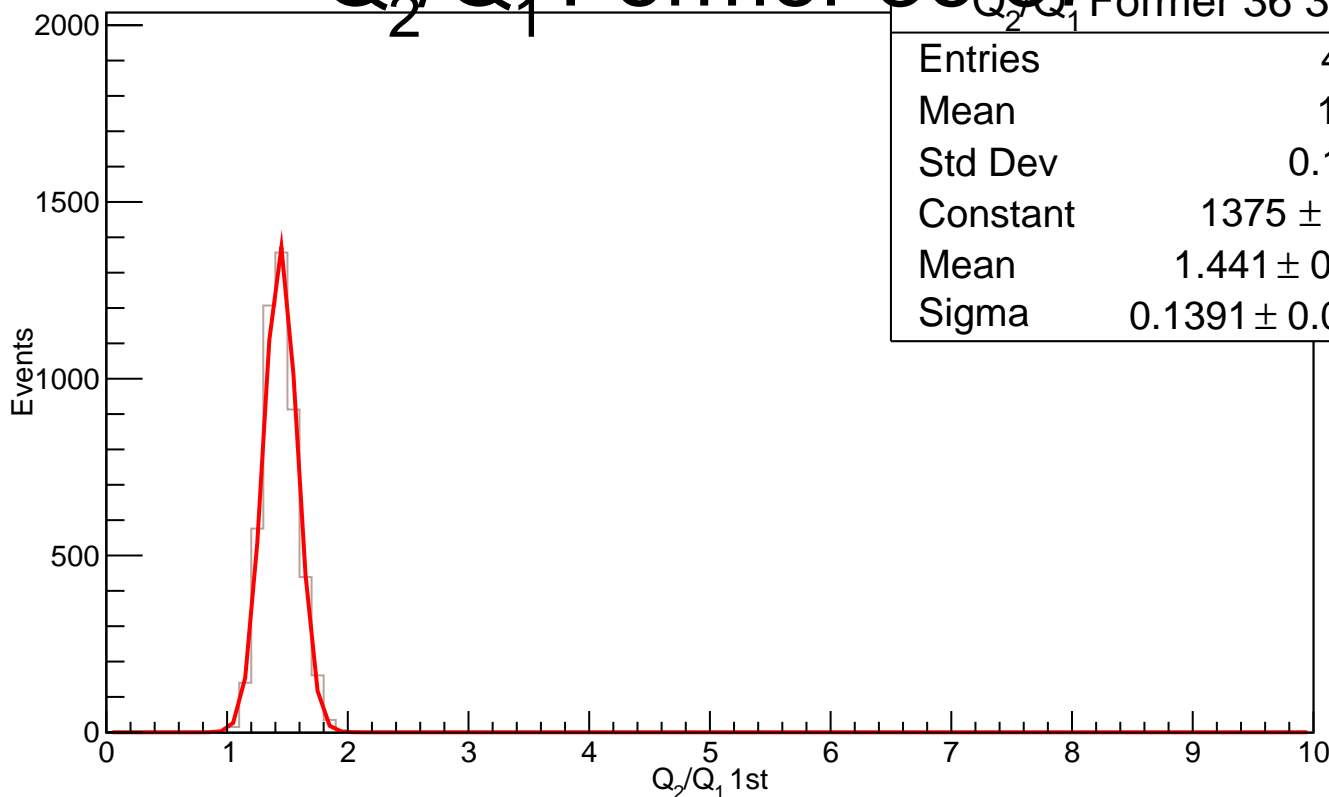
Q ₂ /Q ₁ Former 36 1	
Entries	4740
Mean	0.5188
Std Dev	0.08228
Constant	2279 ± 39.6
Mean	0.5184 ± 0.0014
Sigma	0.07987 ± 0.00073

Q₂/Q₁ Former 36 21

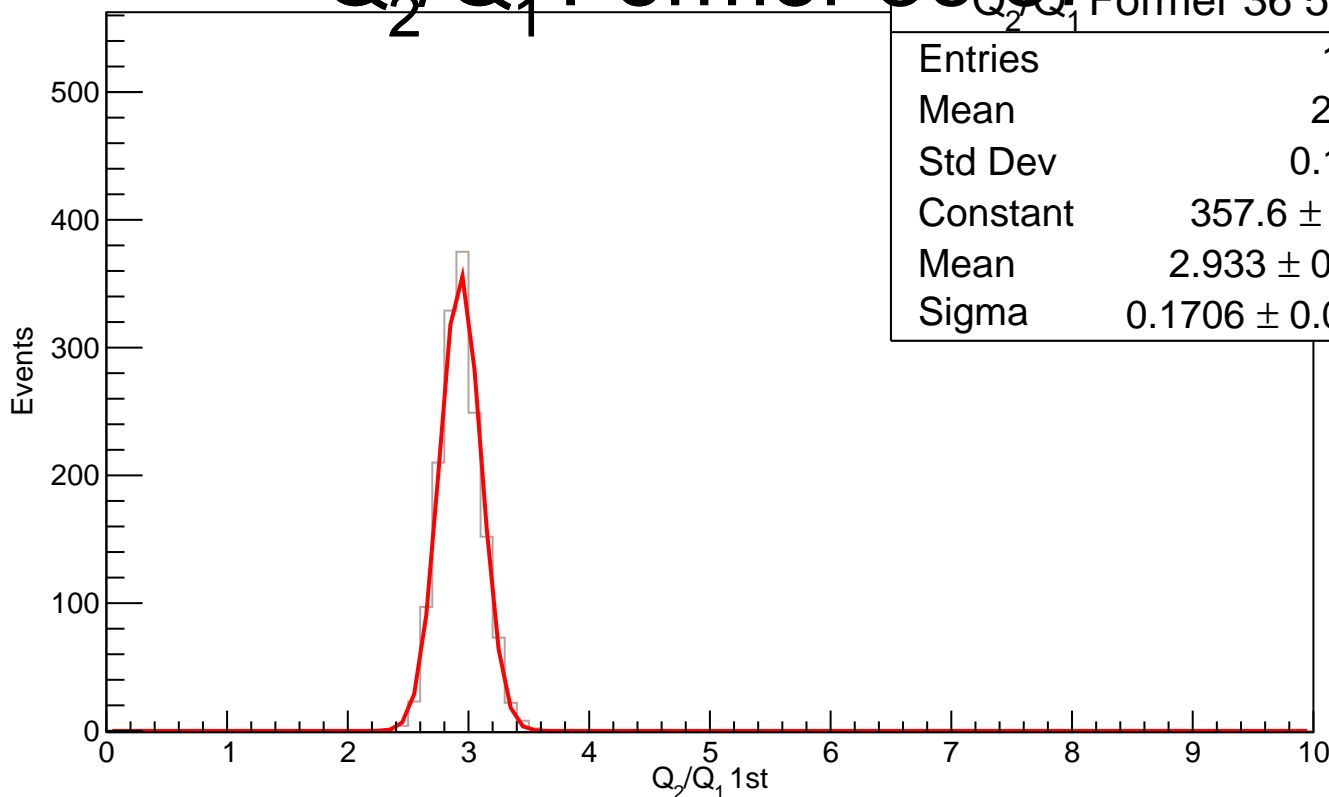


Q ₂ /Q ₁ Former 36 21	
Entries	4999
Mean	3.145
Std Dev	0.2292
Constant	886.6 ± 15.8
Mean	3.141 ± 0.003
Sigma	0.222 ± 0.002

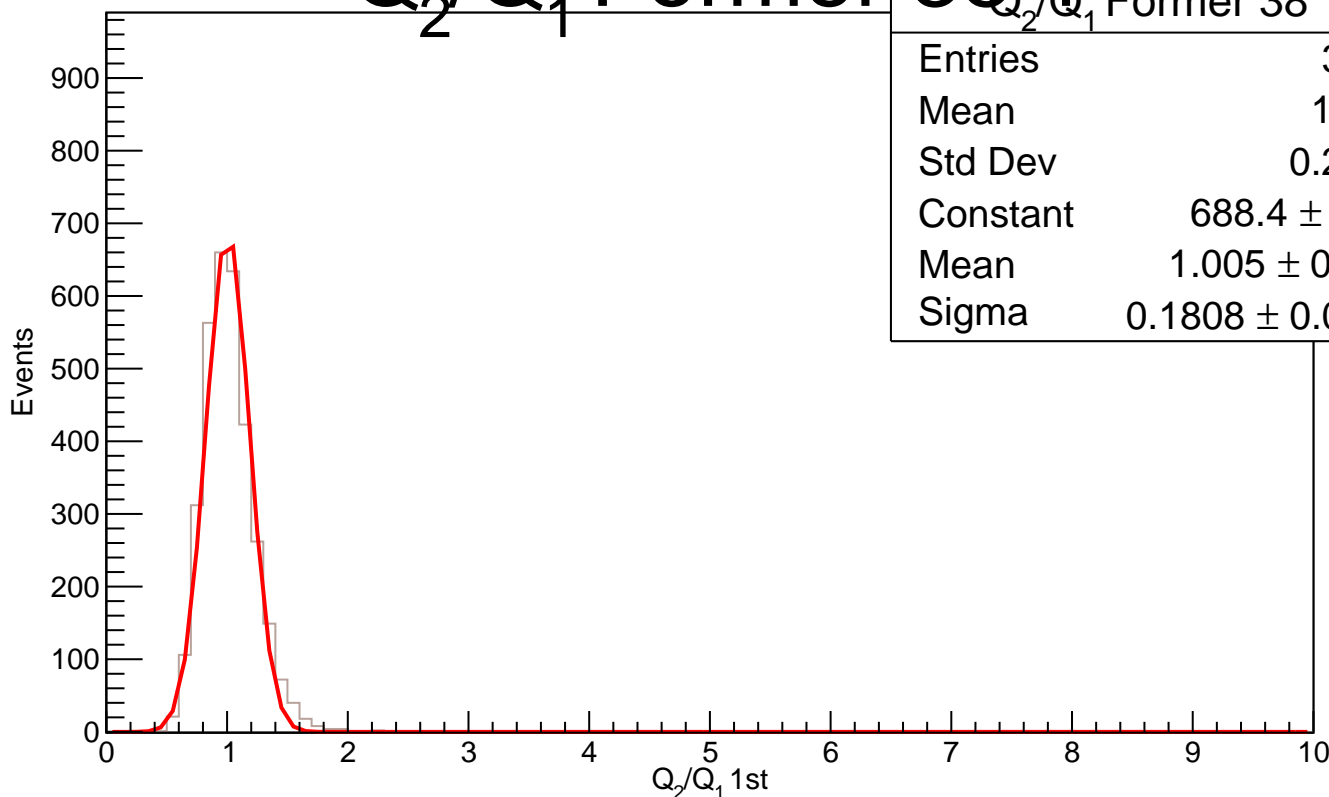
Q₂/Q₁ Former 36 37



Q₂/Q₁ Former 36 57

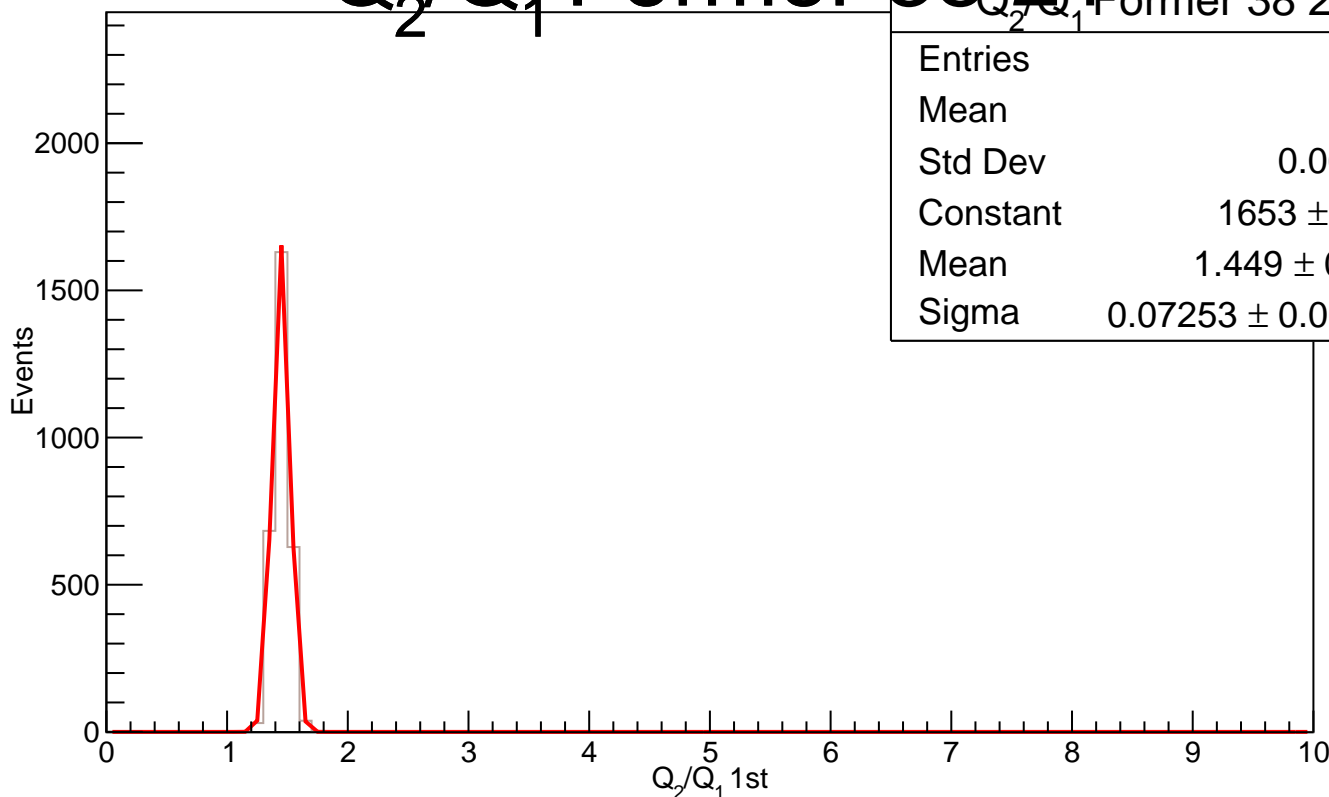


Q₂/Q₁ Former 38 1



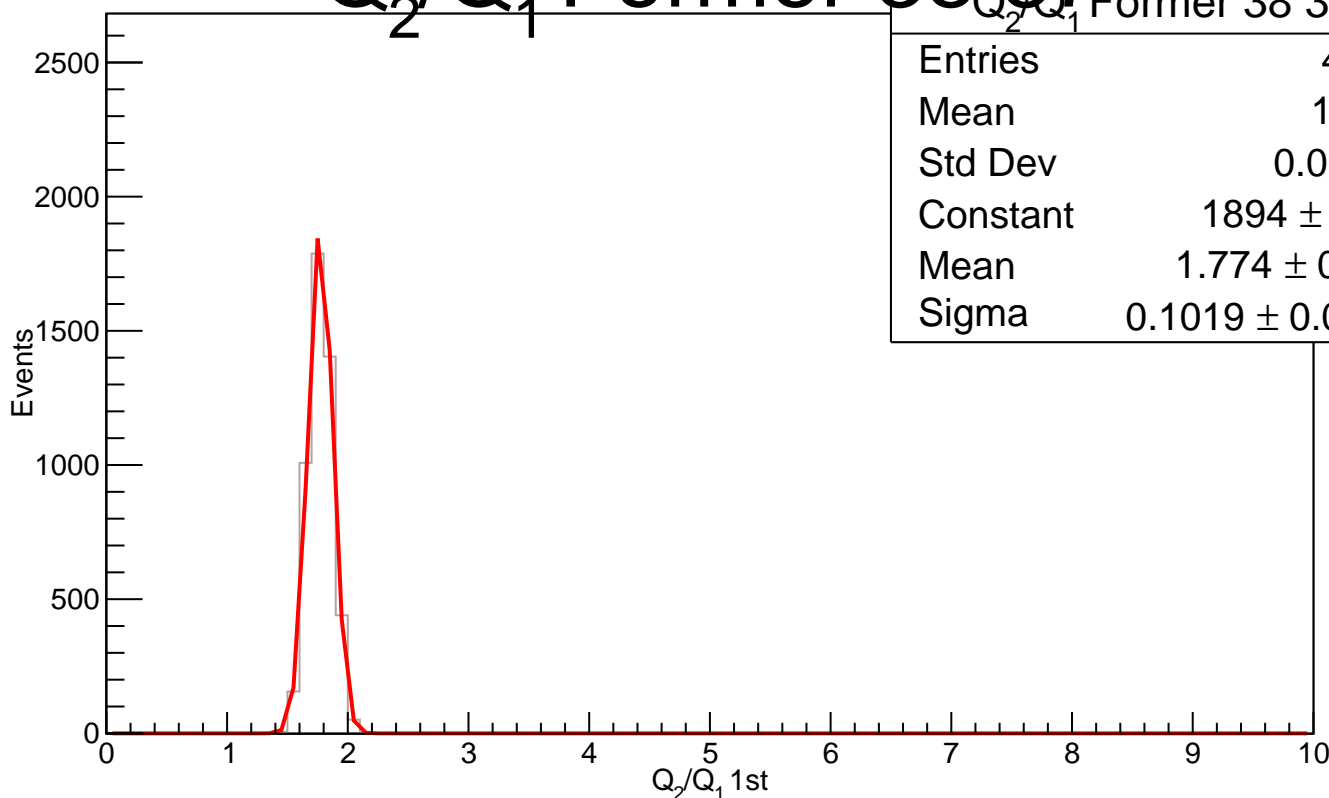
Q ₂ /Q ₁ Former 38 1	
Entries	3279
Mean	1.016
Std Dev	0.2088
Constant	688.4 ± 15.2
Mean	1.005 ± 0.004
Sigma	0.1808 ± 0.0023

Q₂/Q₁ Former 38 21



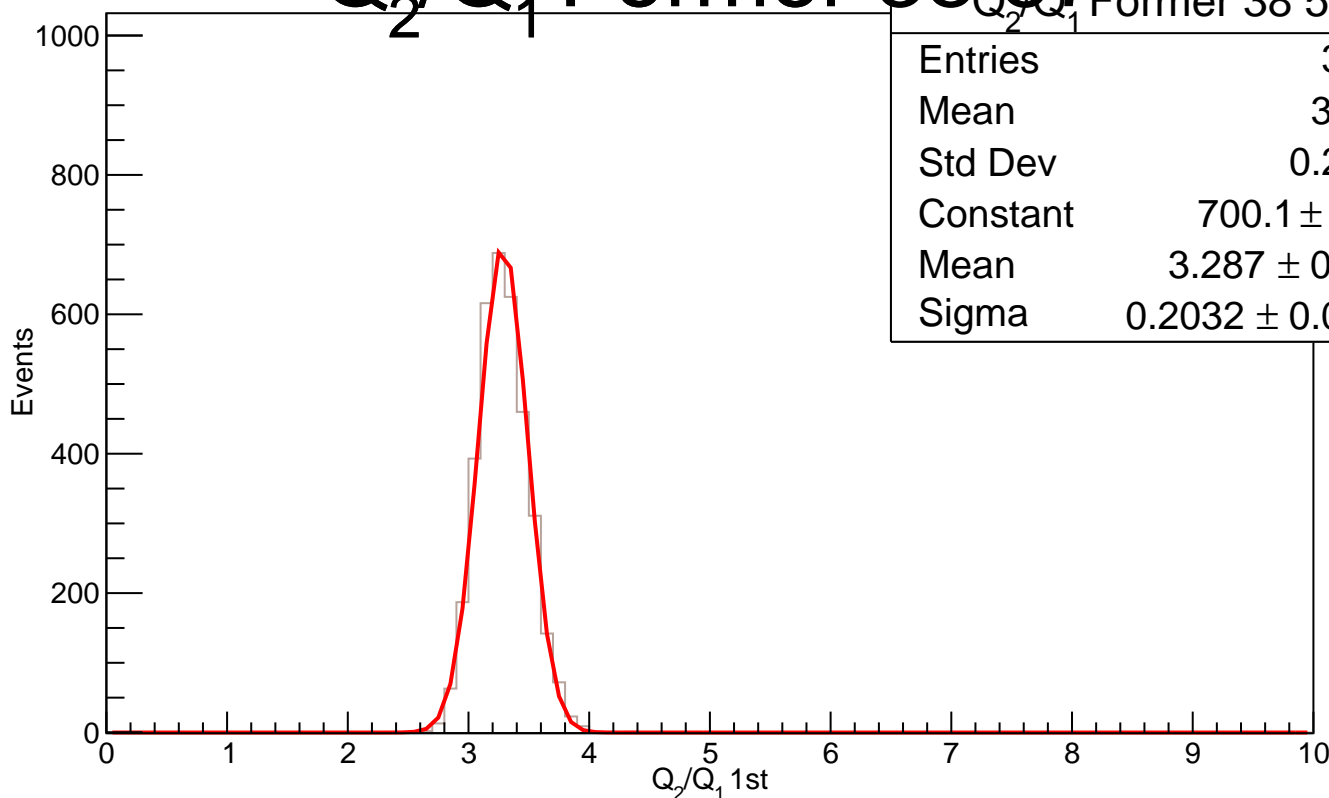
Q ₂ /Q ₁ Former 38 21	
Entries	3011
Mean	1.45
Std Dev	0.06797
Constant	1653 ± 36.4
Mean	1.449 ± 0.001
Sigma	0.07253 ± 0.00090

Q₂/Q₁ Former 38 37



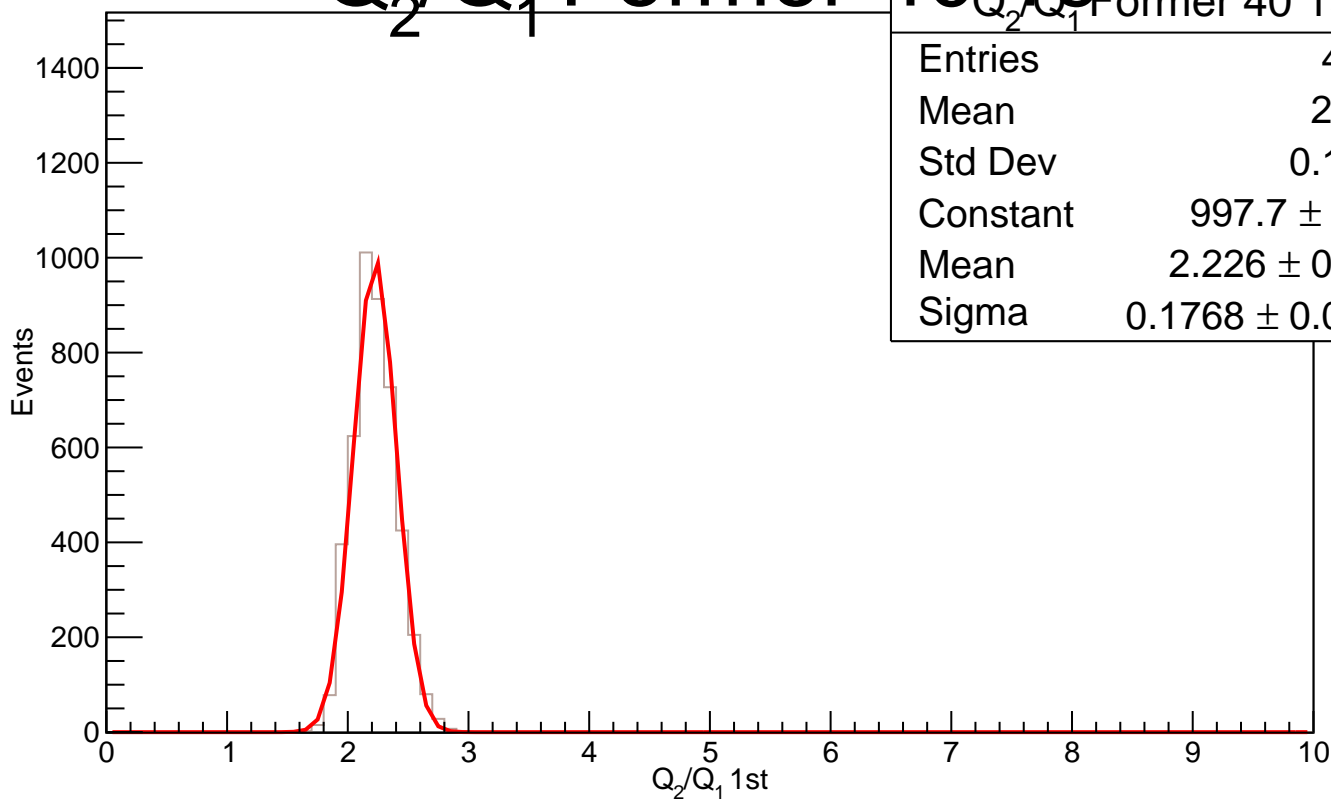
Q ₂ /Q ₁ Former 38 37	
Entries	4858
Mean	1.773
Std Dev	0.09931
Constant	1894 ± 32.6
Mean	1.774 ± 0.001
Sigma	0.1019 ± 0.0010

Q₂/Q₁ Former 38 57

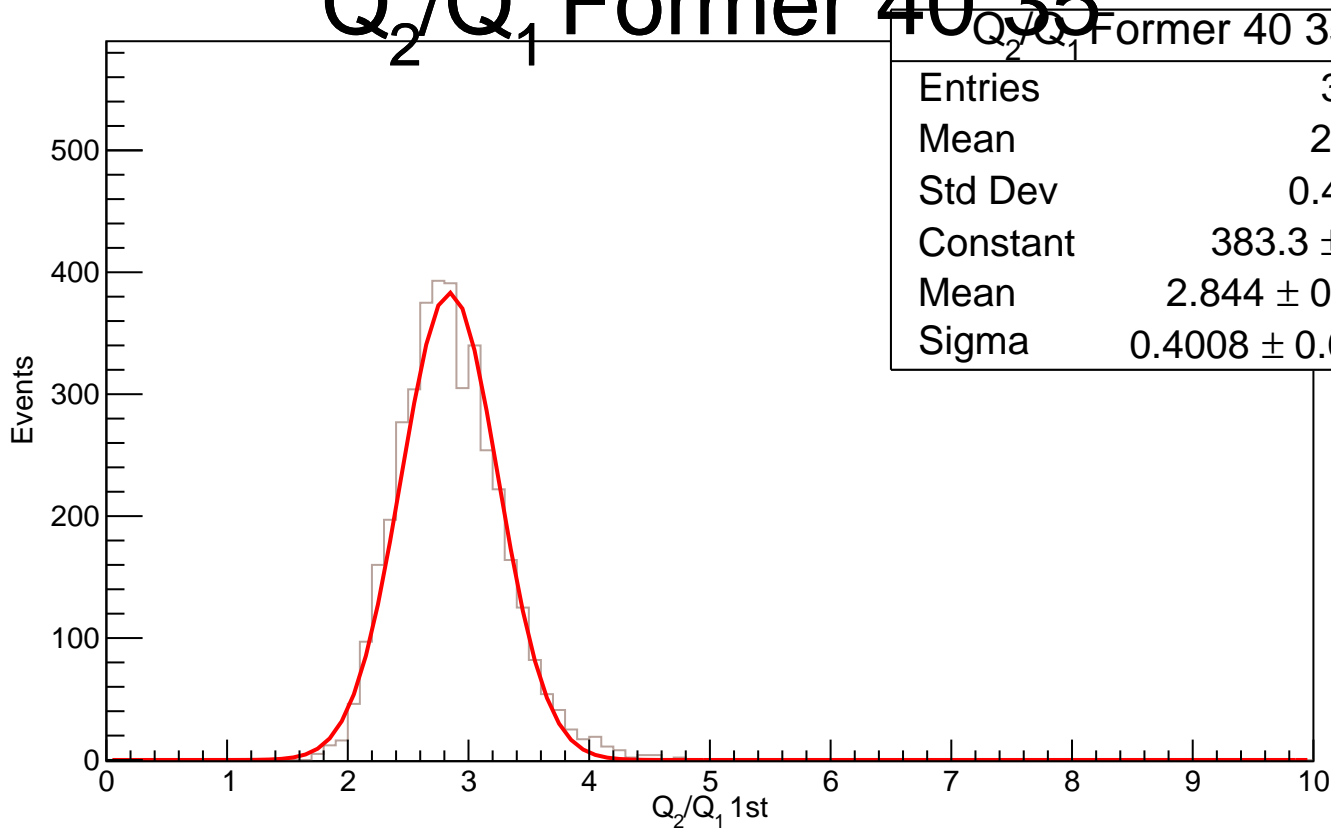


Q ₂ /Q ₁ Former 38 57	
Entries	3605
Mean	3.288
Std Dev	0.2059
Constant	700.1 ± 14.3
Mean	3.287 ± 0.004
Sigma	0.2032 ± 0.0024

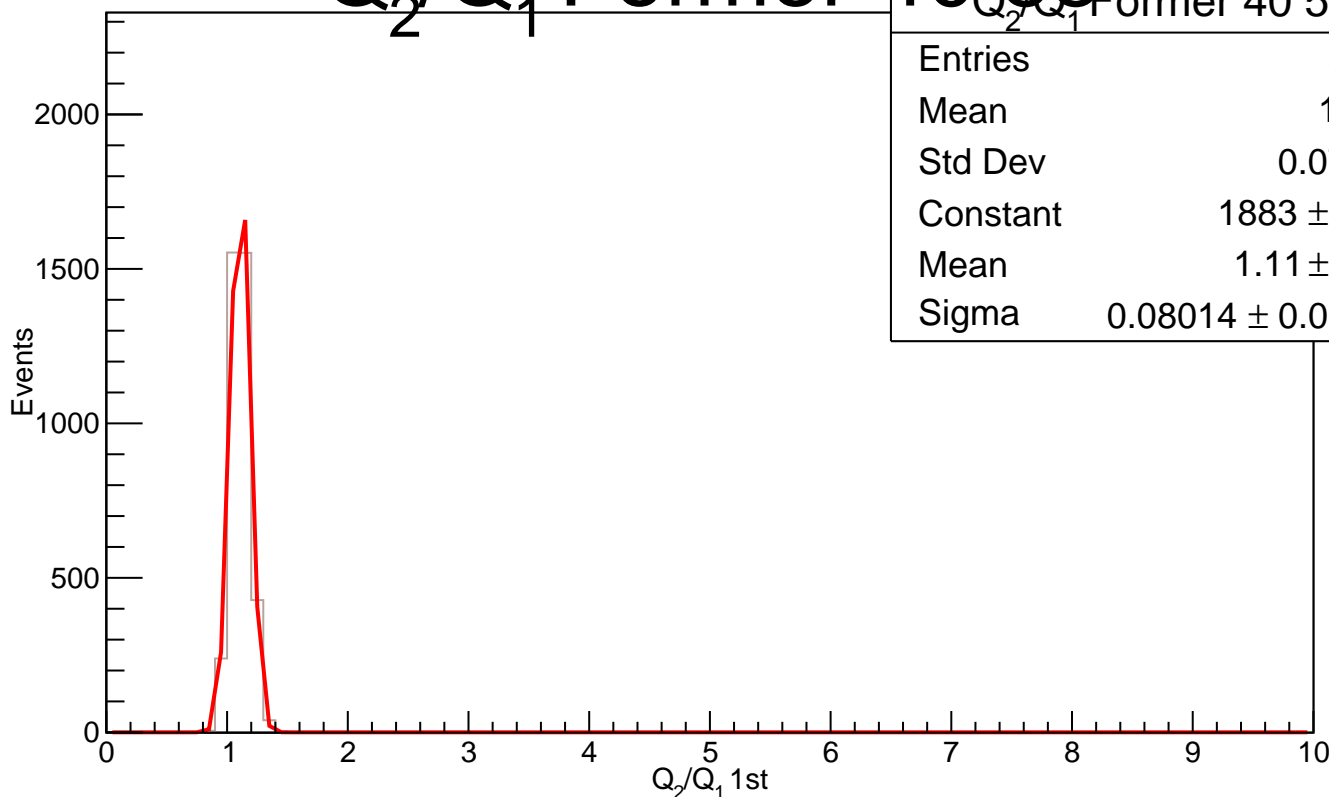
Q₂/Q₁ Former 40 19



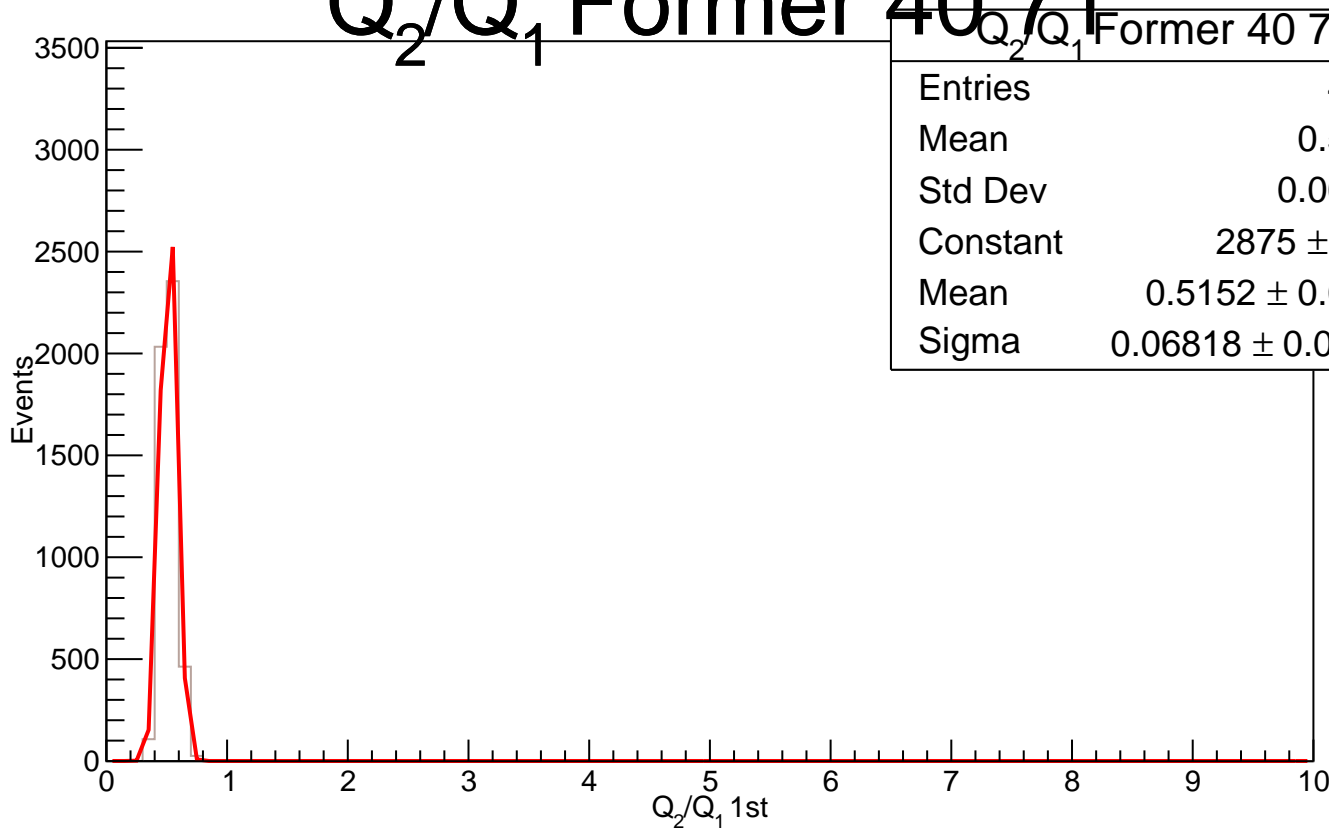
Q₂/Q₁ Former 40 35



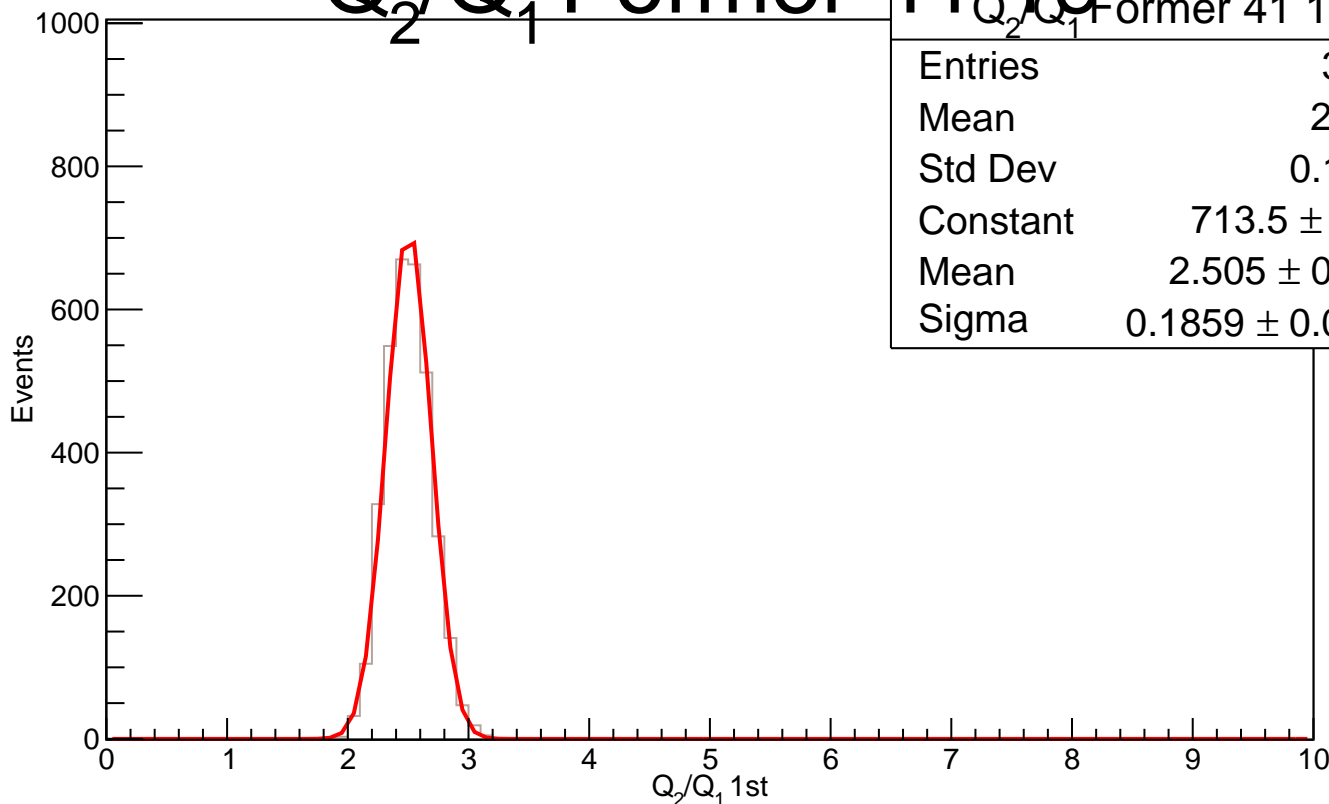
Q₂/Q₁ Former 40 55



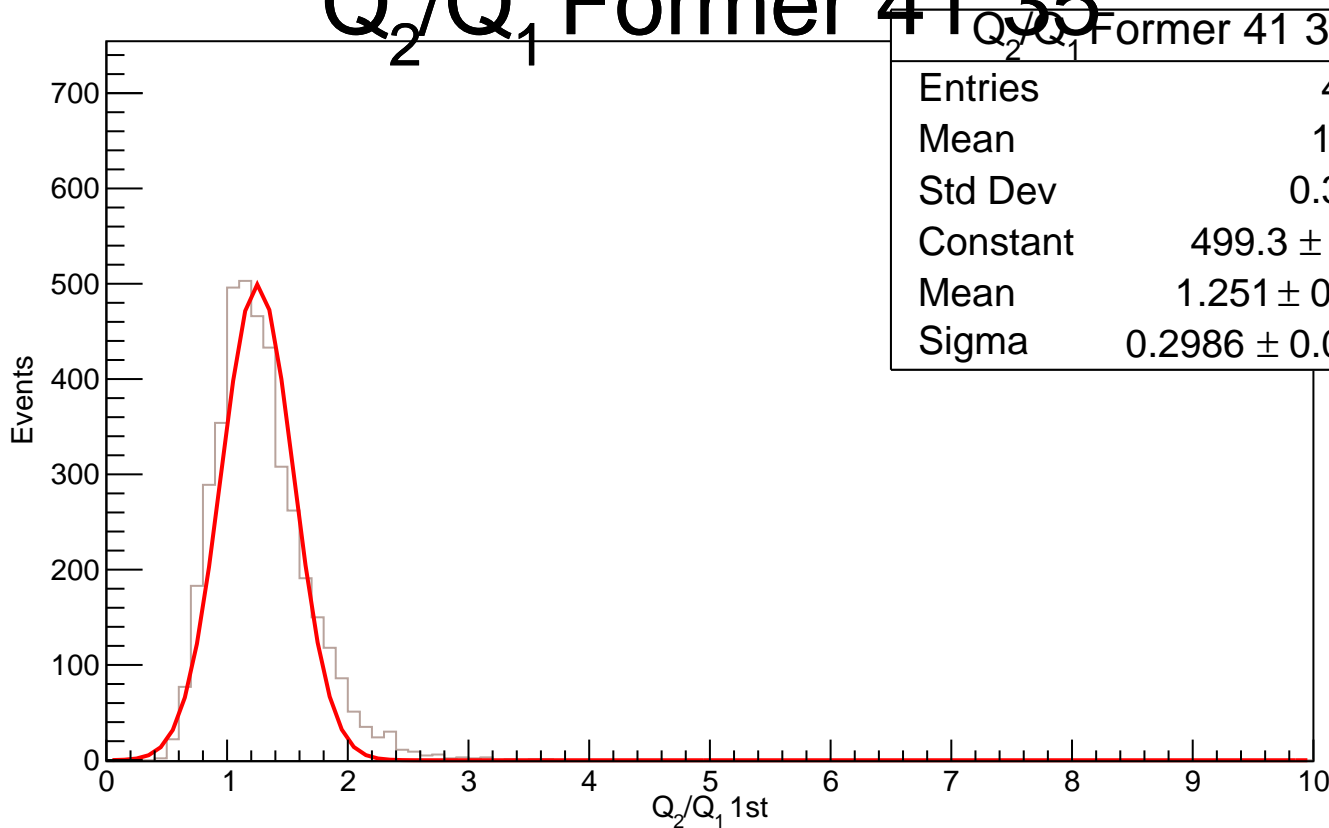
Q₂/Q₁ Former 40 71



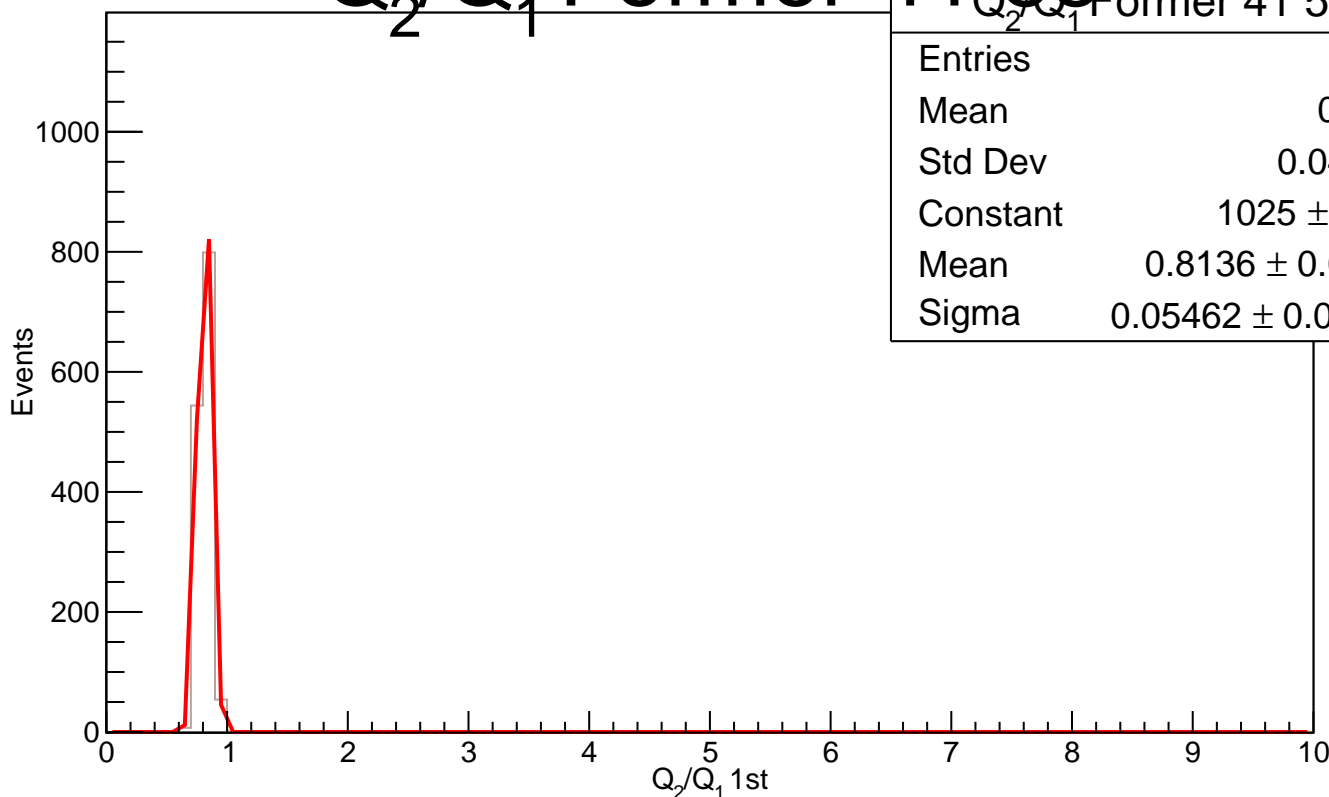
Q₂/Q₁ Former 41 19



Q₂/Q₁ Former 41 35

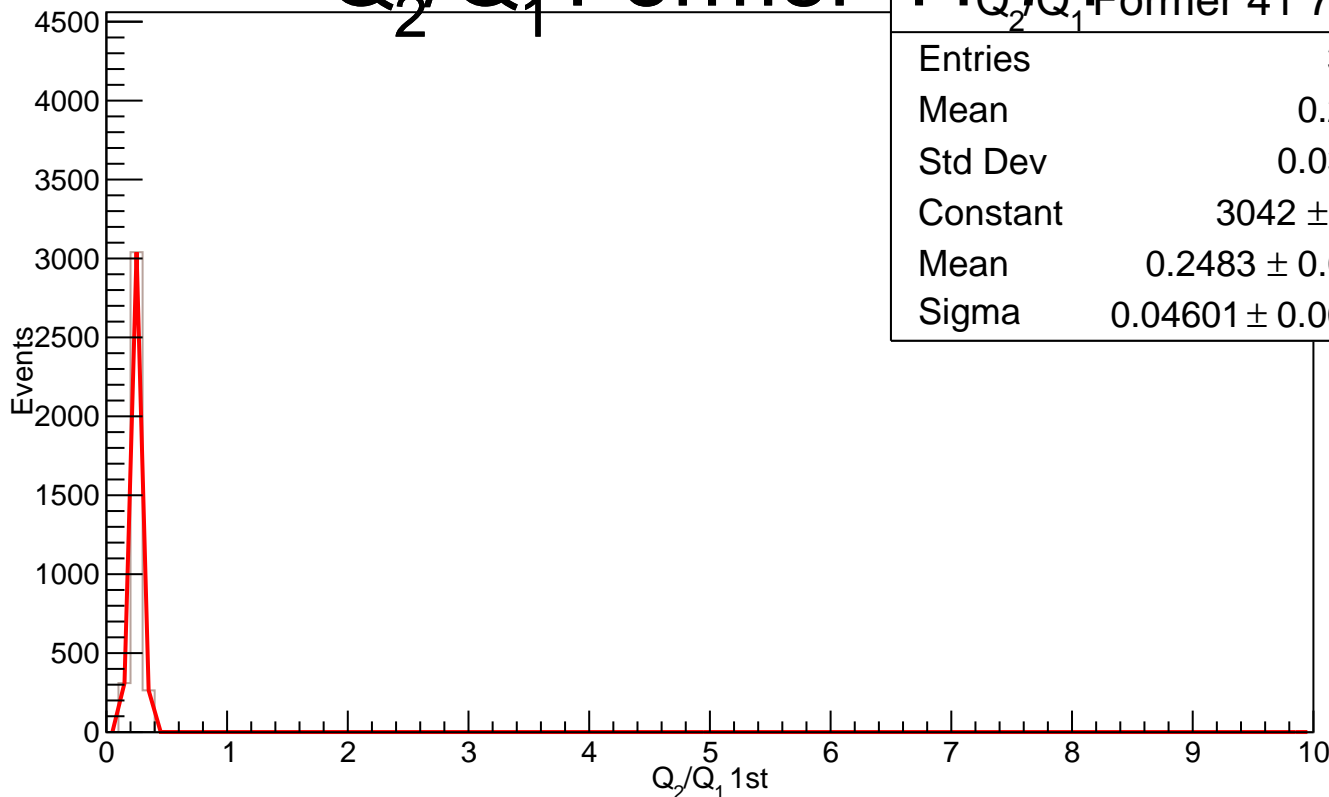


Q₂/Q₁ Former 41 55



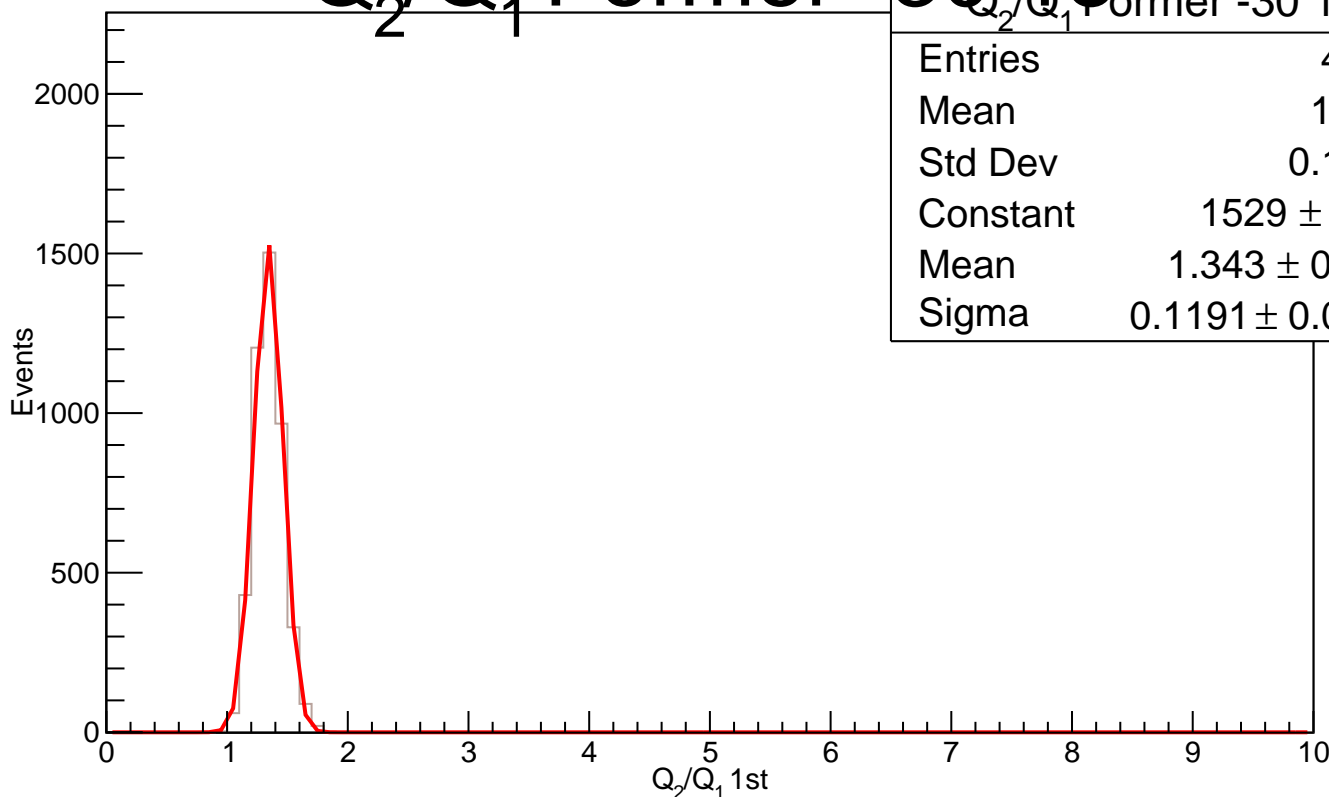
Q ₂ /Q ₁ Former 41 55	
Entries	1405
Mean	0.815
Std Dev	0.04788
Constant	1025 ± 35.0
Mean	0.8136 ± 0.0015
Sigma	0.05462 ± 0.00111

Q₂/Q₁ Former 41 71



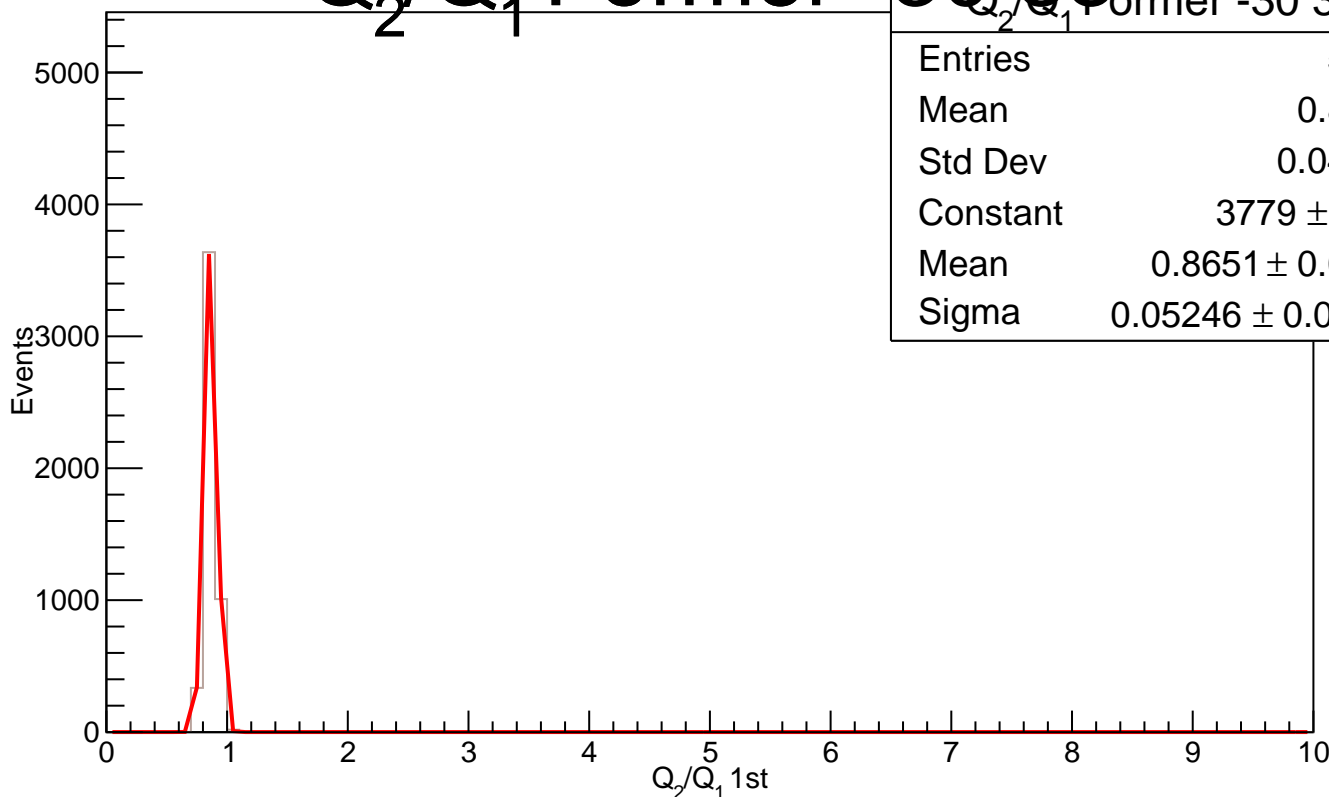
Q ₂ /Q ₁ Former 41 71	
Entries	3615
Mean	0.2463
Std Dev	0.03519
Constant	3042 ± 55.2
Mean	0.2483 ± 0.0009
Sigma	0.04601 ± 0.00044

Q₂/Q₁ Former -30 15



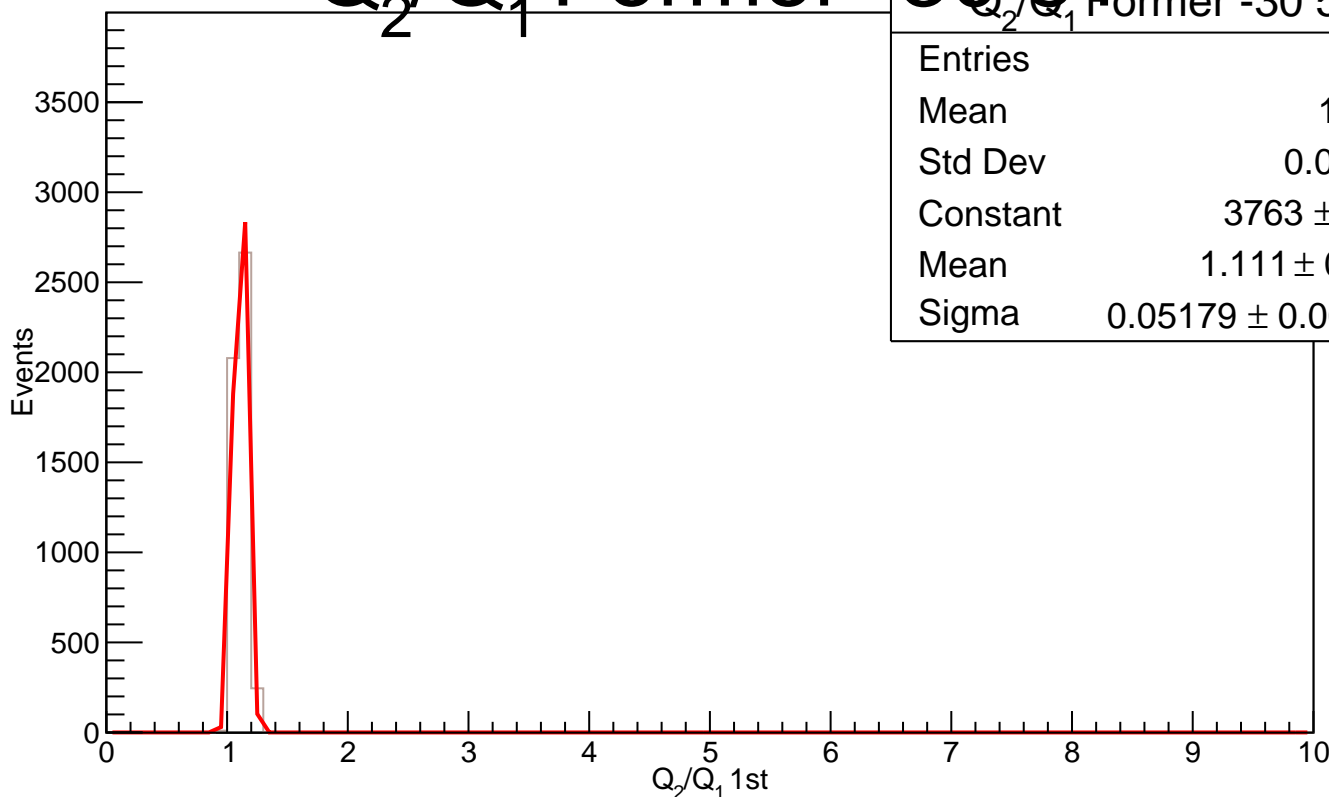
Q ₂ /Q ₁ Former -30 15	
Entries	4608
Mean	1.343
Std Dev	0.1193
Constant	1529 ± 28.0
Mean	1.343 ± 0.002
Sigma	0.1191 ± 0.0013

Q₂/Q₁ Former -30 35



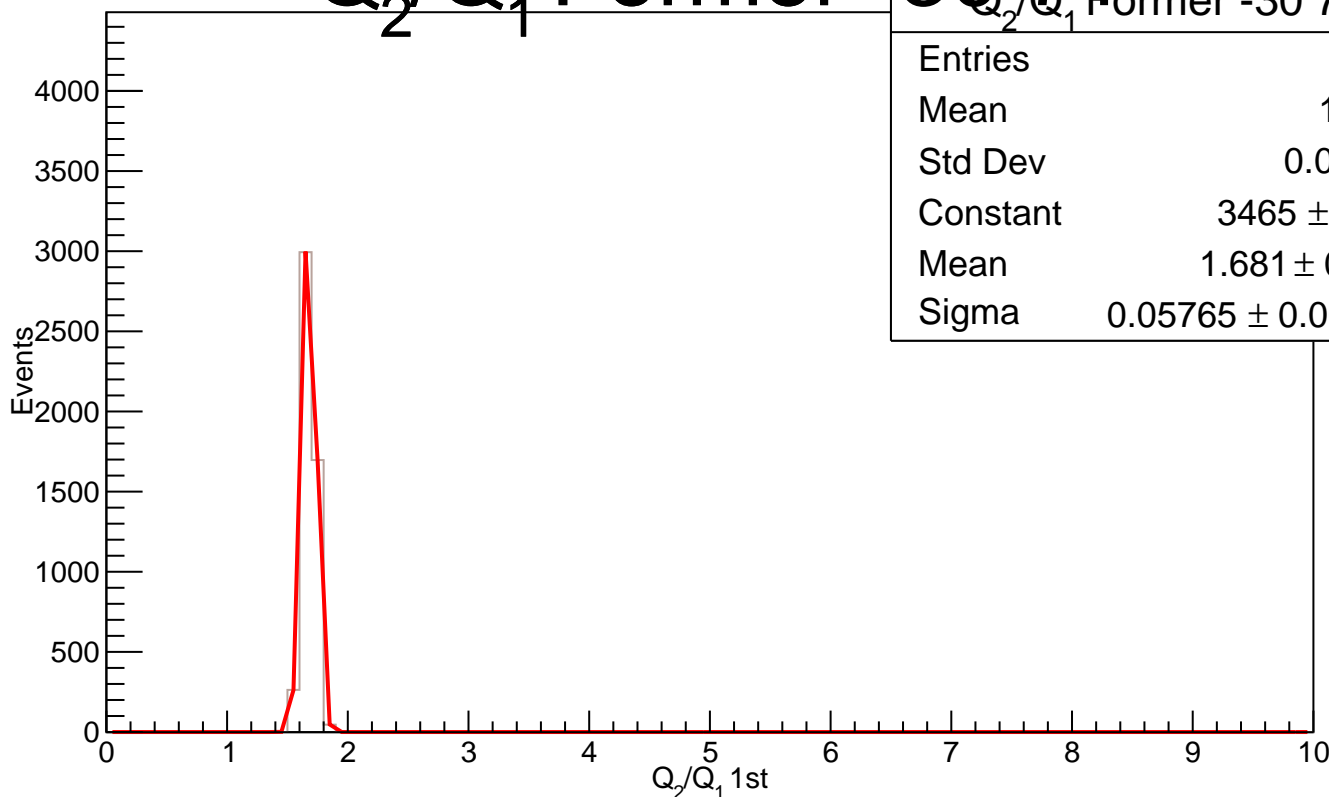
Q ₂ /Q ₁ Former -30 35	
Entries	5000
Mean	0.8645
Std Dev	0.04374
Constant	3779 ± 63.7
Mean	0.8651 ± 0.0008
Sigma	0.05246 ± 0.00051

Q₂/Q₁ Former -30 51



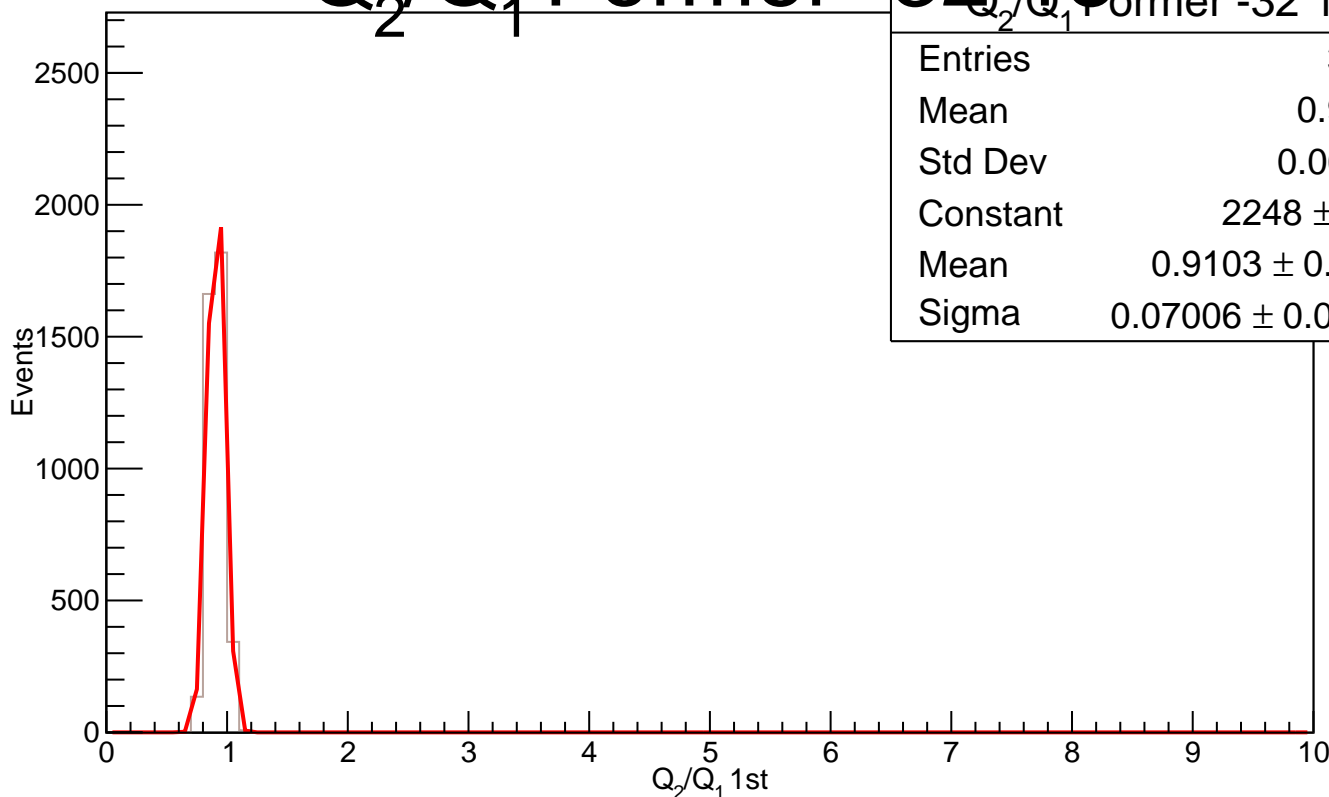
Q ₂ /Q ₁ Former -30 51	
Entries	5000
Mean	1.117
Std Dev	0.04851
Constant	3763 ± 83.1
Mean	1.111 ± 0.001
Sigma	0.05179 ± 0.00078

Q₂/Q₁ Former -30 71



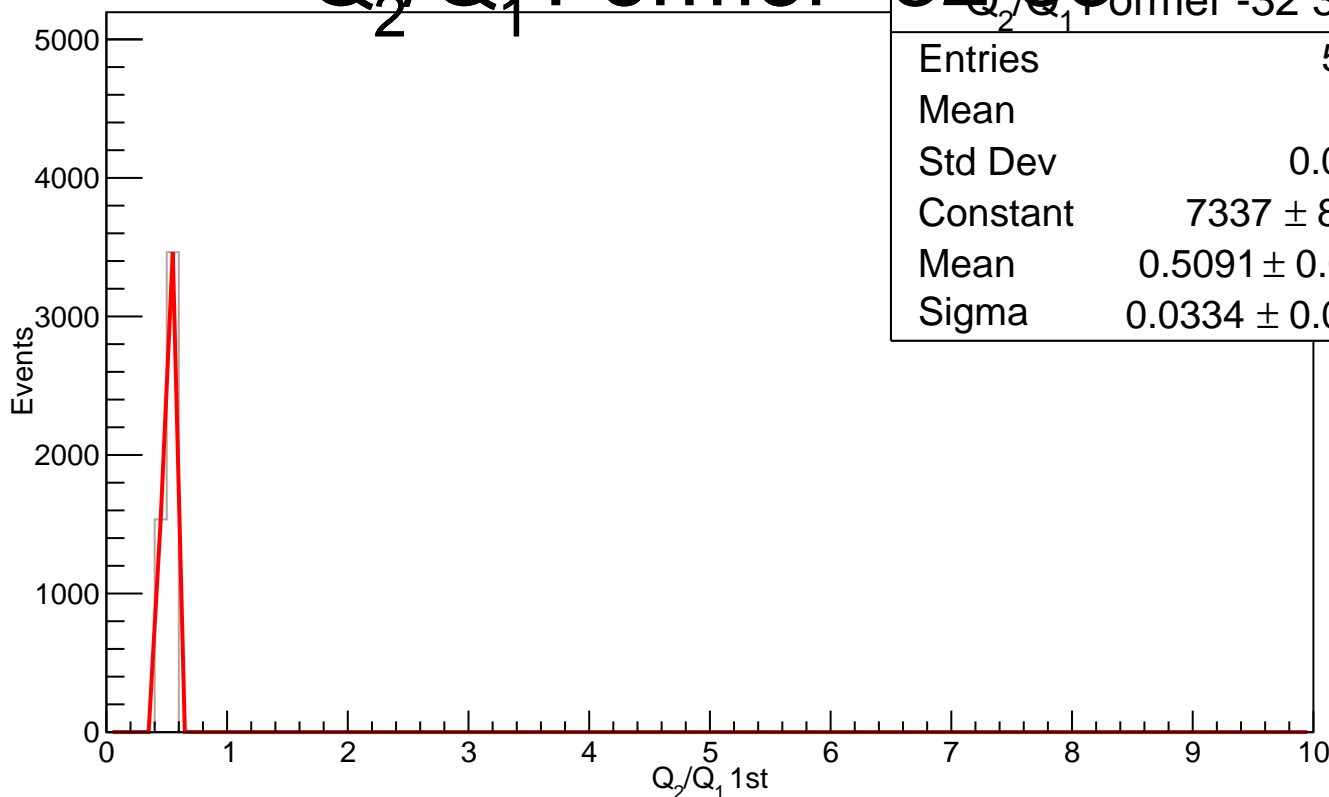
Q ₂ /Q ₁ Former -30 71	
Entries	5000
Mean	1.683
Std Dev	0.05031
Constant	3465 ± 61.2
Mean	1.681 ± 0.001
Sigma	0.05765 ± 0.00060

Q₂/Q₁ Former -32 15



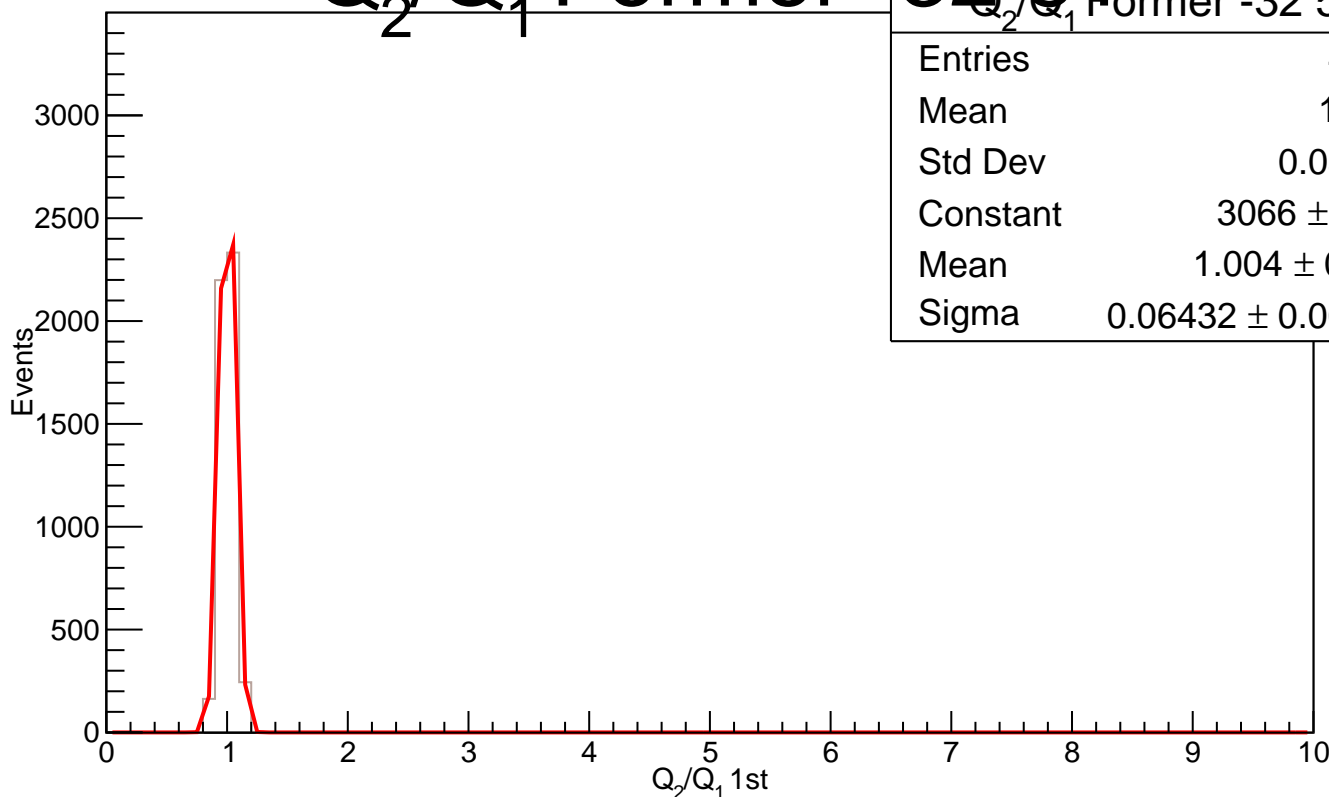
Q ₂ /Q ₁ Former -32 15	
Entries	3967
Mean	0.9084
Std Dev	0.06238
Constant	2248 ± 44.1
Mean	0.9103 ± 0.0011
Sigma	0.07006 ± 0.00081

Q₂/Q₁ Former -32 35

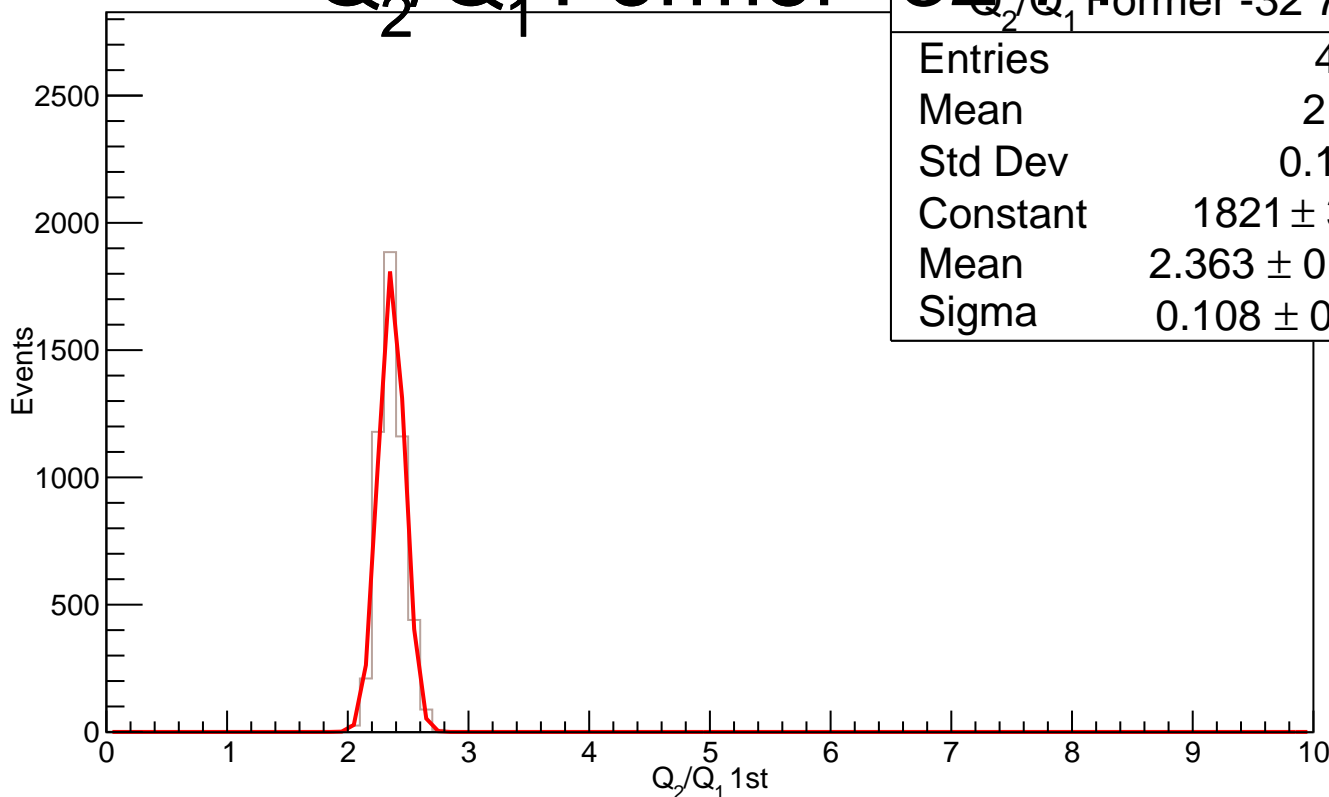


Q ₂ /Q ₁ Former -32 35	
Entries	5000
Mean	0.51
Std Dev	0.0254
Constant	7337 ± 895.1
Mean	0.5091 ± 0.0011
Sigma	0.0334 ± 0.0019

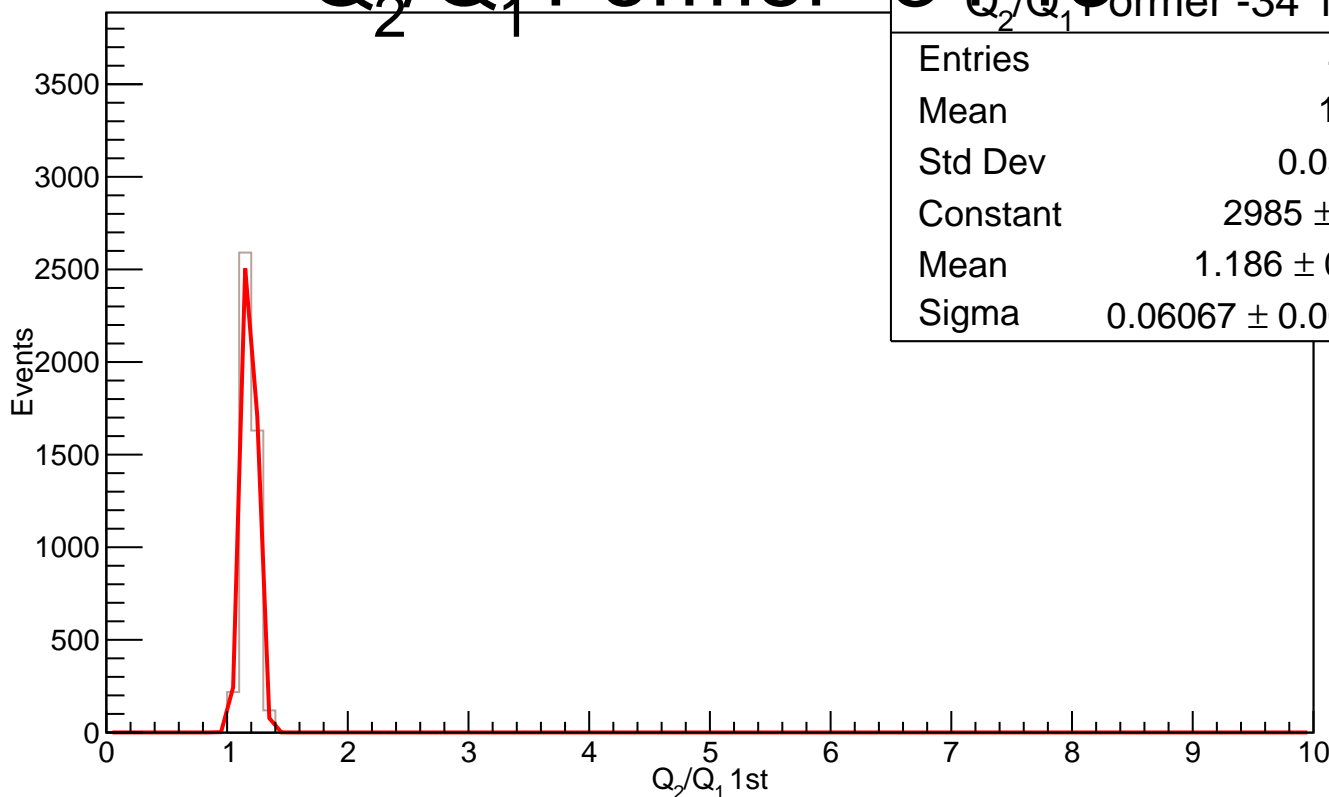
Q₂/Q₁ Former -32 51



Q₂/Q₁ Former -32 71

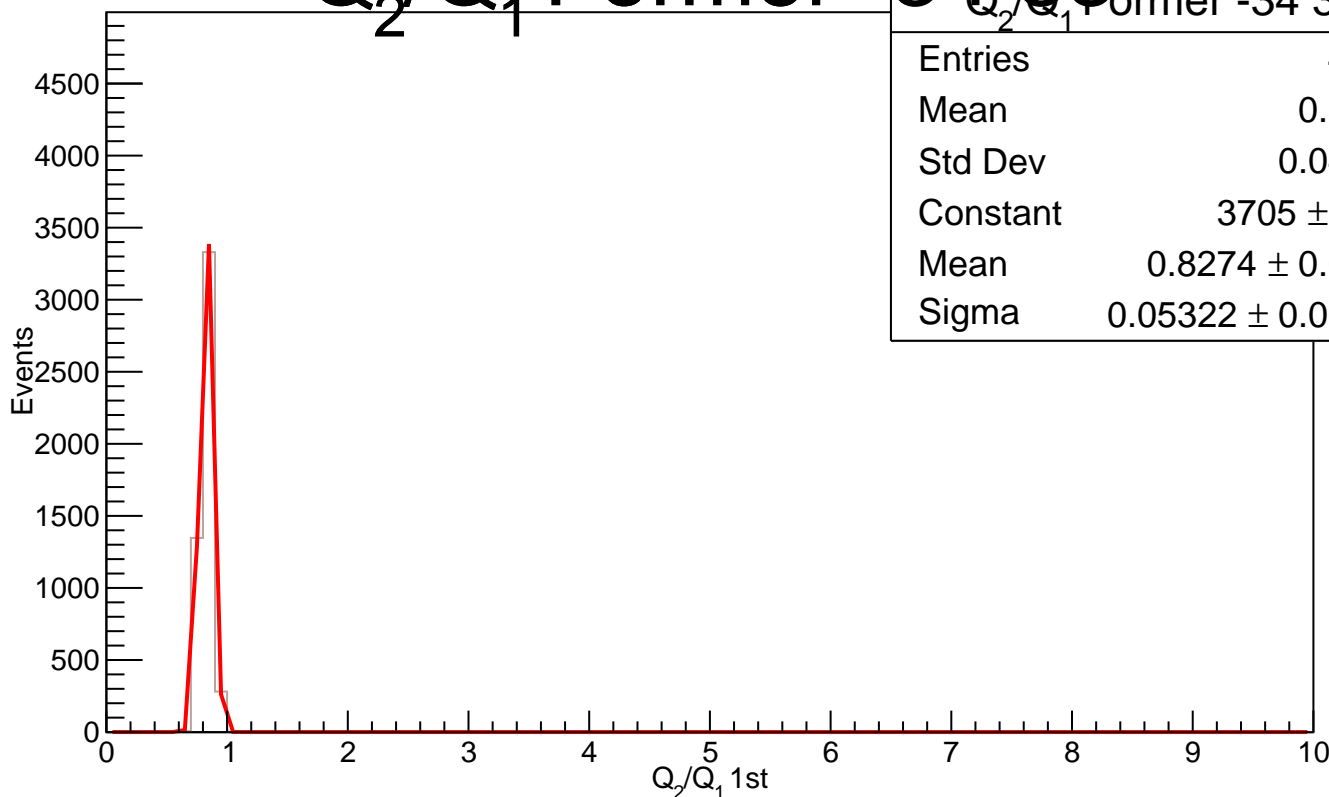


Q₂/Q₁ Former -34 15



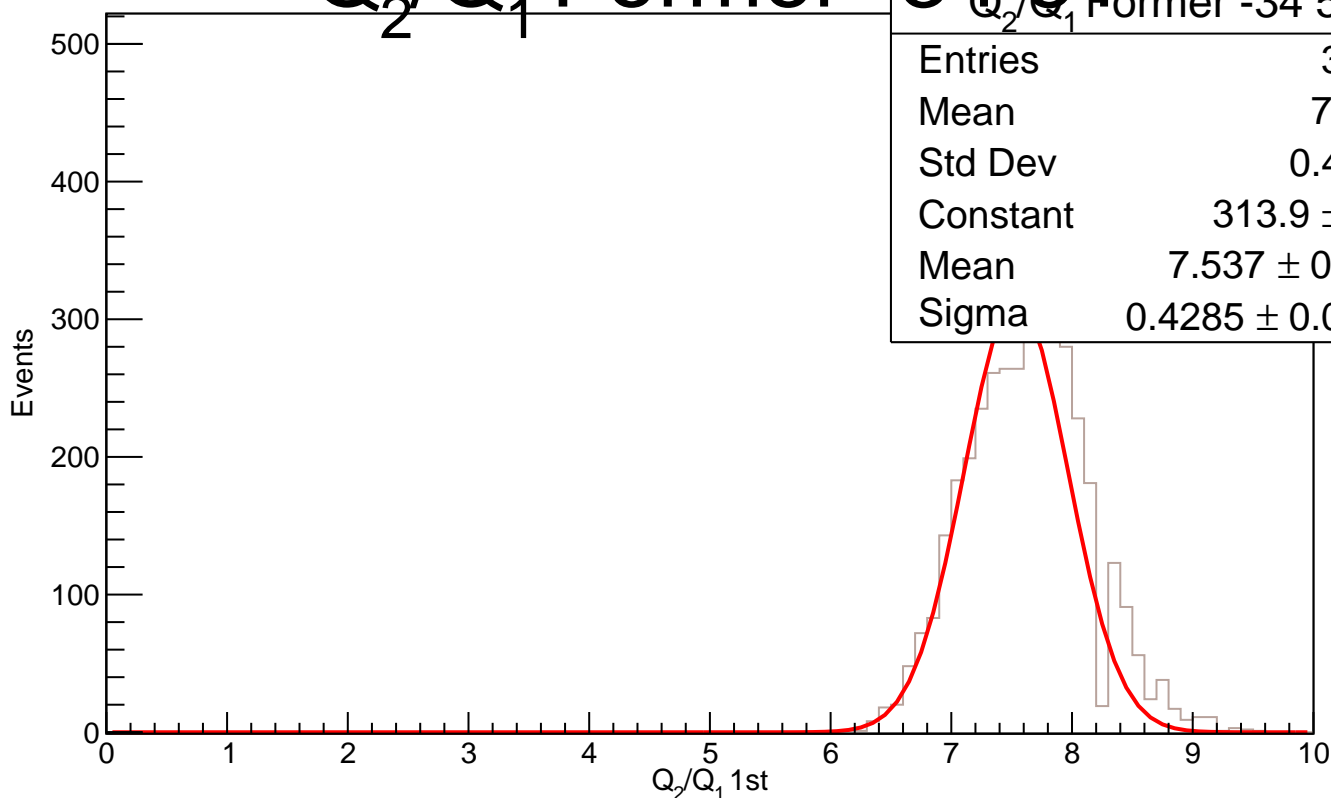
Q ₂ /Q ₁ Former -34 15	
Entries	4559
Mean	1.187
Std Dev	0.05514
Constant	2985 ± 58.1
Mean	1.186 ± 0.001
Sigma	0.06067 ± 0.00076

Q₂/Q₁ Former -34 35

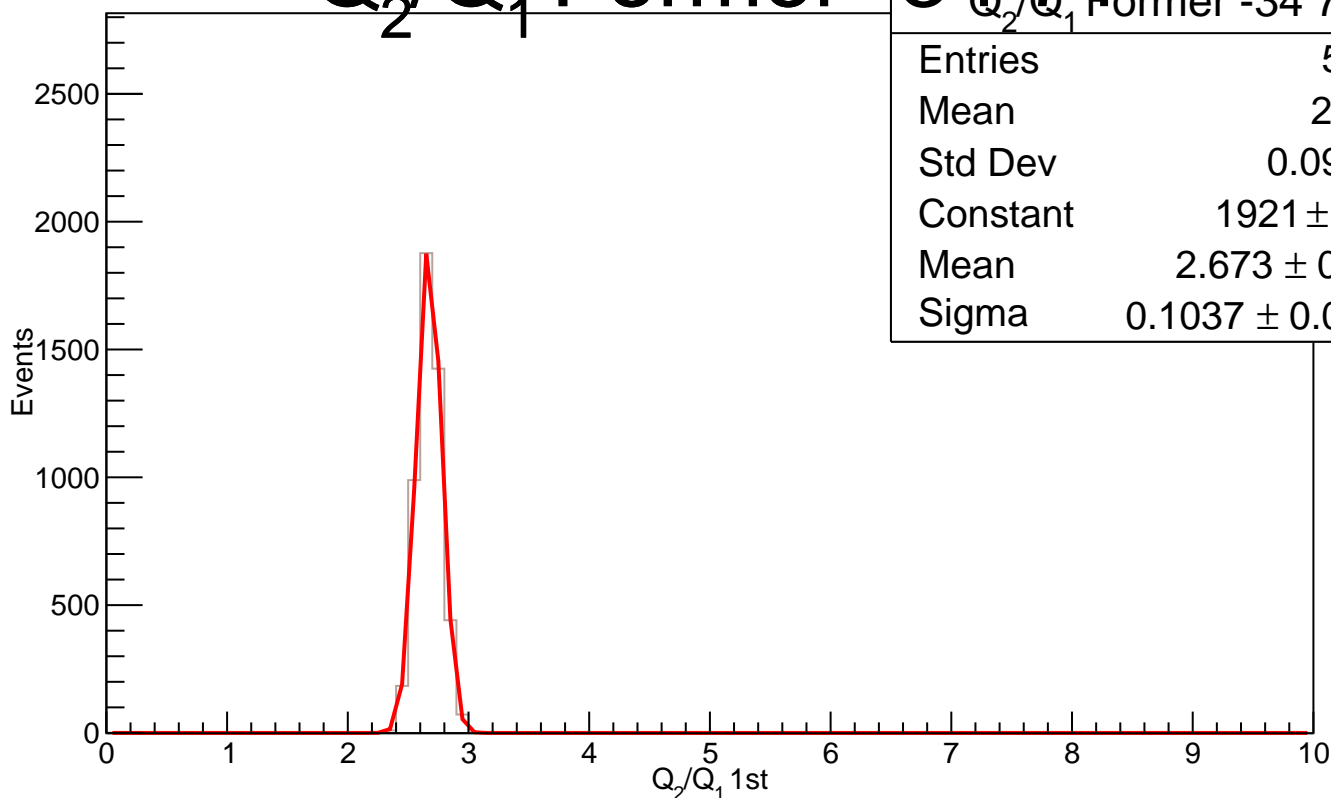


Q ₂ /Q ₁ Former -34 35	
Entries	4967
Mean	0.8272
Std Dev	0.04493
Constant	3705 ± 62.7
Mean	0.8274 ± 0.0008
Sigma	0.05322 ± 0.00049

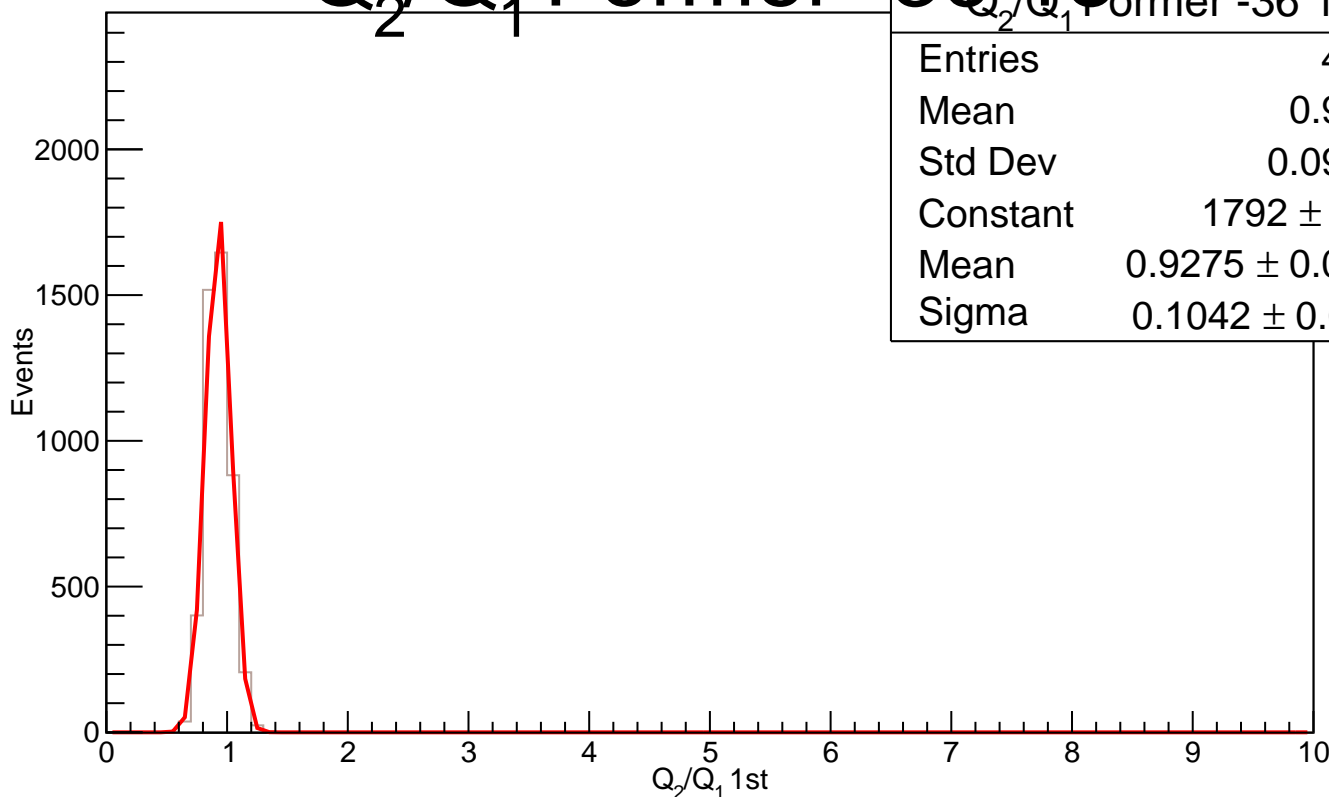
Q₂/Q₁ Former -34 51



Q₂/Q₁ Former -34 71

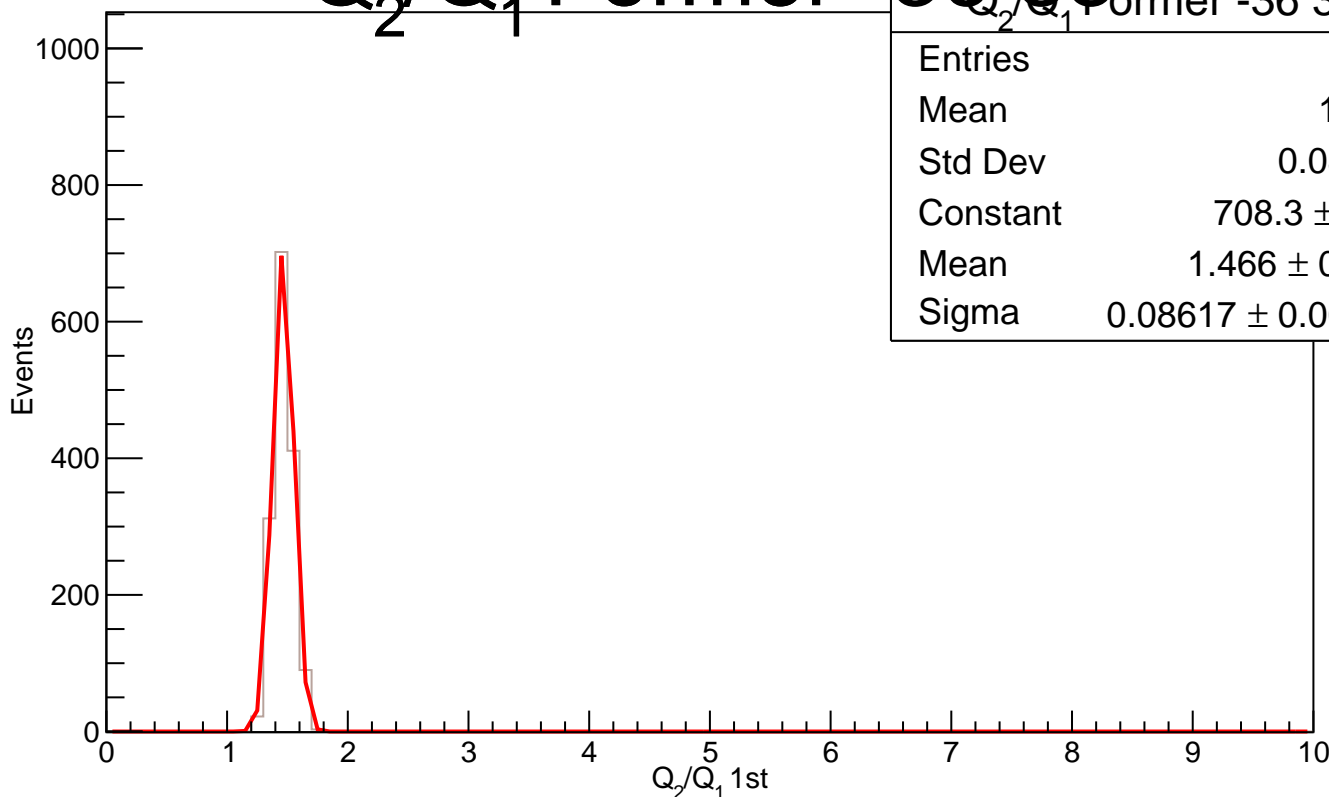


Q₂/Q₁ Former -36 15



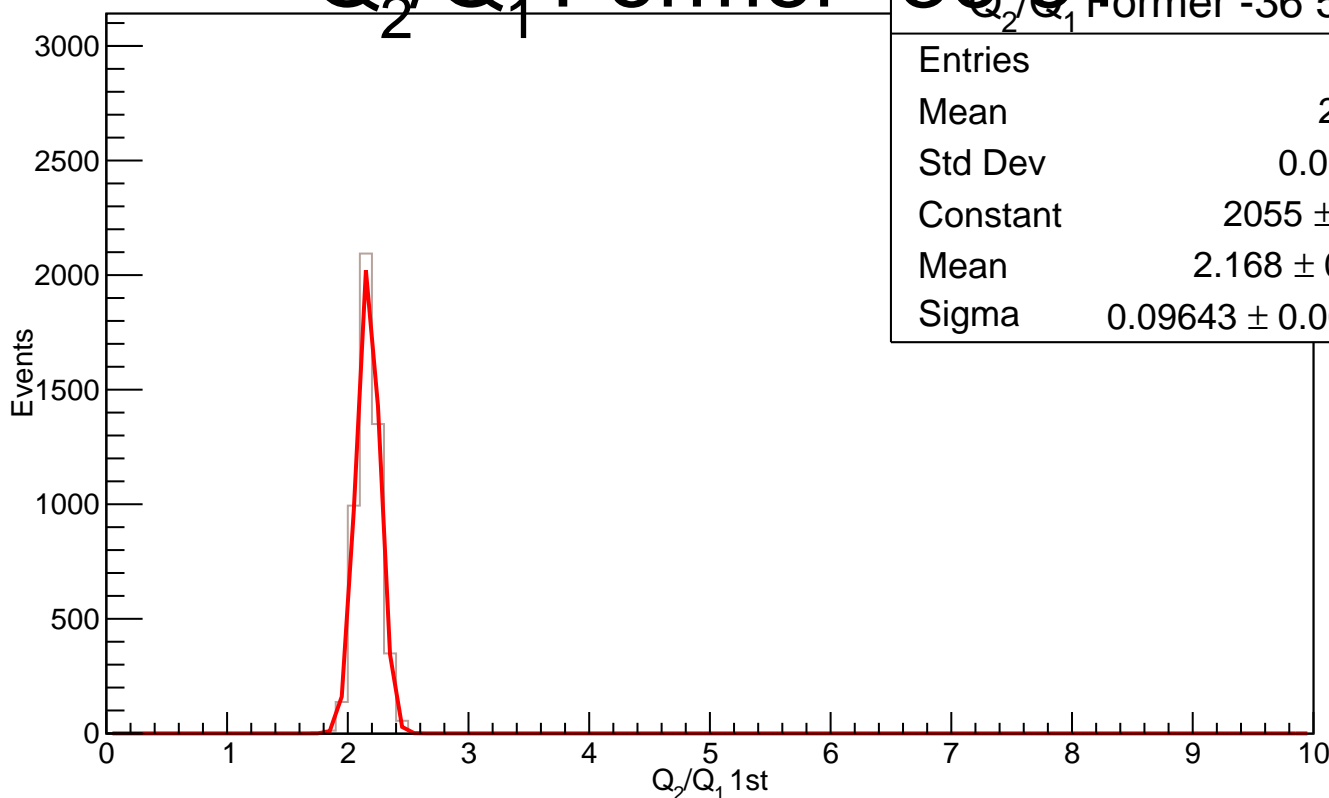
Q ₂ /Q ₁ Former -36 15	
Entries	4717
Mean	0.9266
Std Dev	0.09932
Constant	1792 ± 32.4
Mean	0.9275 ± 0.0016
Sigma	0.1042 ± 0.0011

Q₂/Q₁ Former -36 35



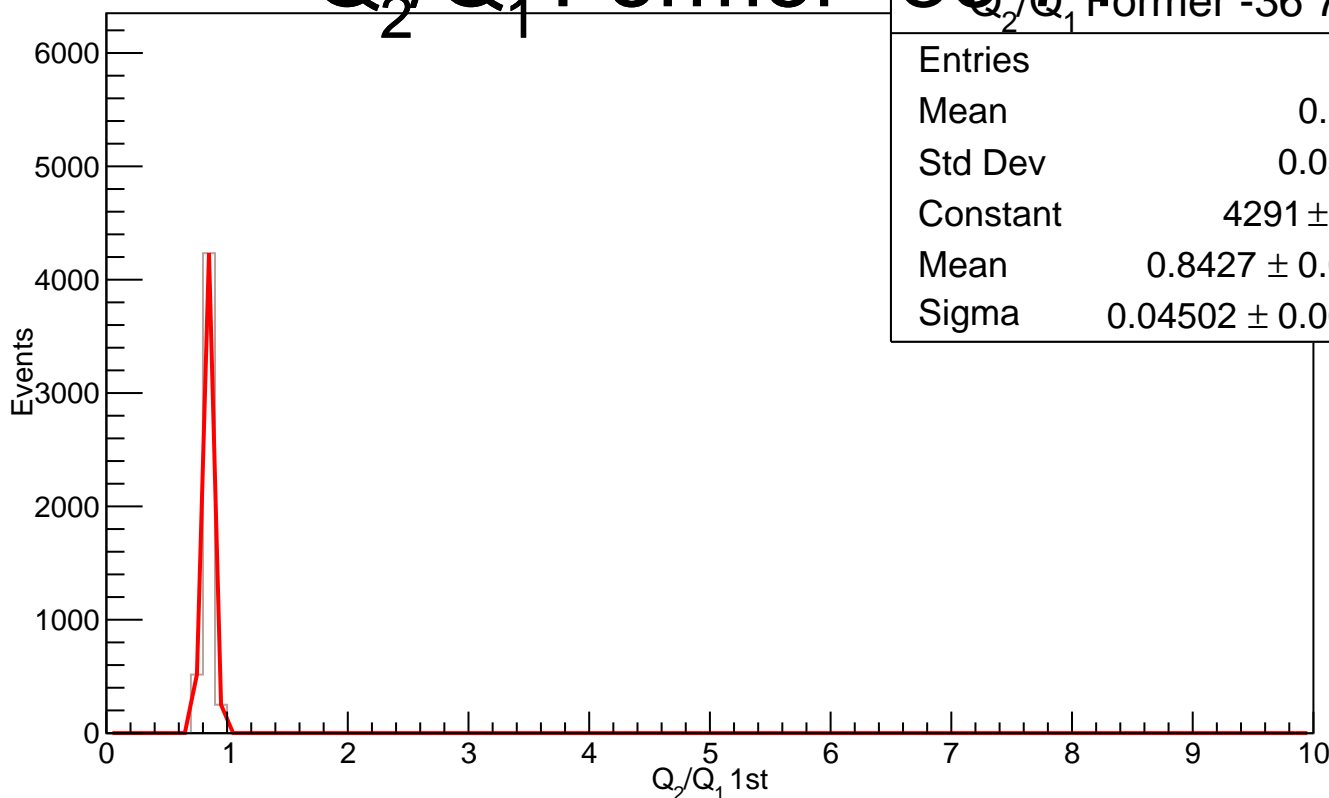
Q ₂ /Q ₁ Former -36 35	
Entries	1540
Mean	1.468
Std Dev	0.08106
Constant	708.3 ± 22.1
Mean	1.466 ± 0.002
Sigma	0.08617 ± 0.00156

Q₂/Q₁ Former -36 51



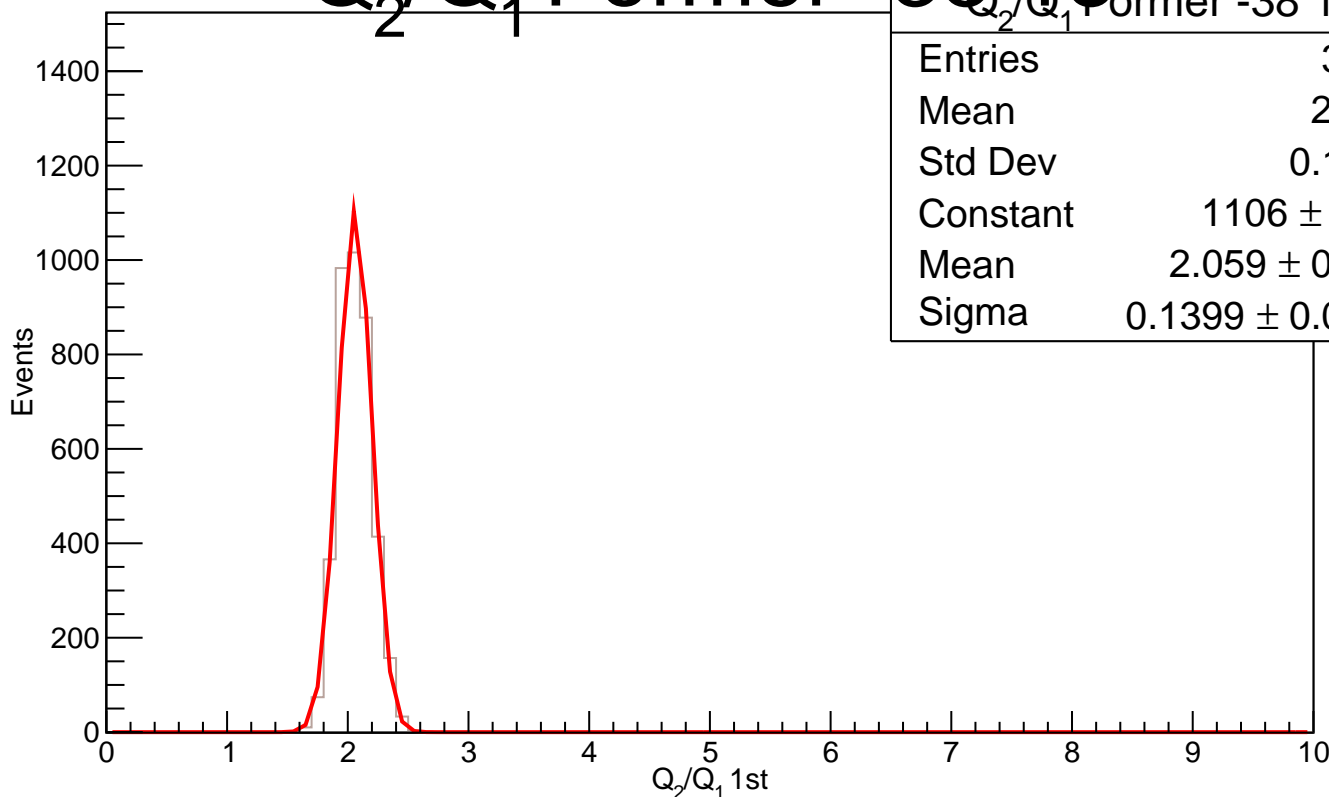
Q ₂ /Q ₁ Former -36 51	
Entries	5000
Mean	2.168
Std Dev	0.09689
Constant	2055 ± 37.1
Mean	2.168 ± 0.001
Sigma	0.09643 ± 0.00108

Q₂/Q₁ Former -36 71



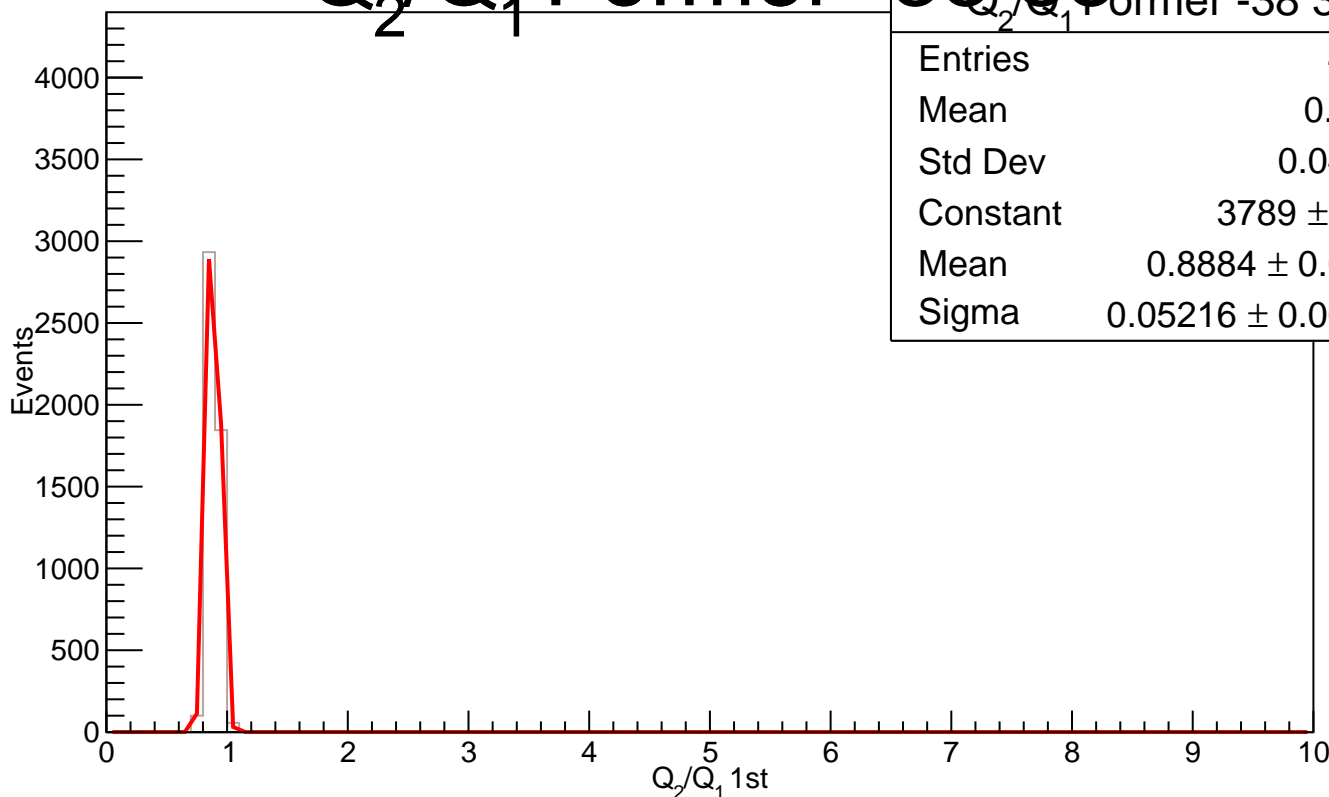
Q ₂ /Q ₁ Former -36 71	
Entries	5000
Mean	0.8422
Std Dev	0.03305
Constant	4291 ± 66.4
Mean	0.8427 ± 0.0007
Sigma	0.04502 ± 0.00037

Q₂/Q₁ Former -38 15



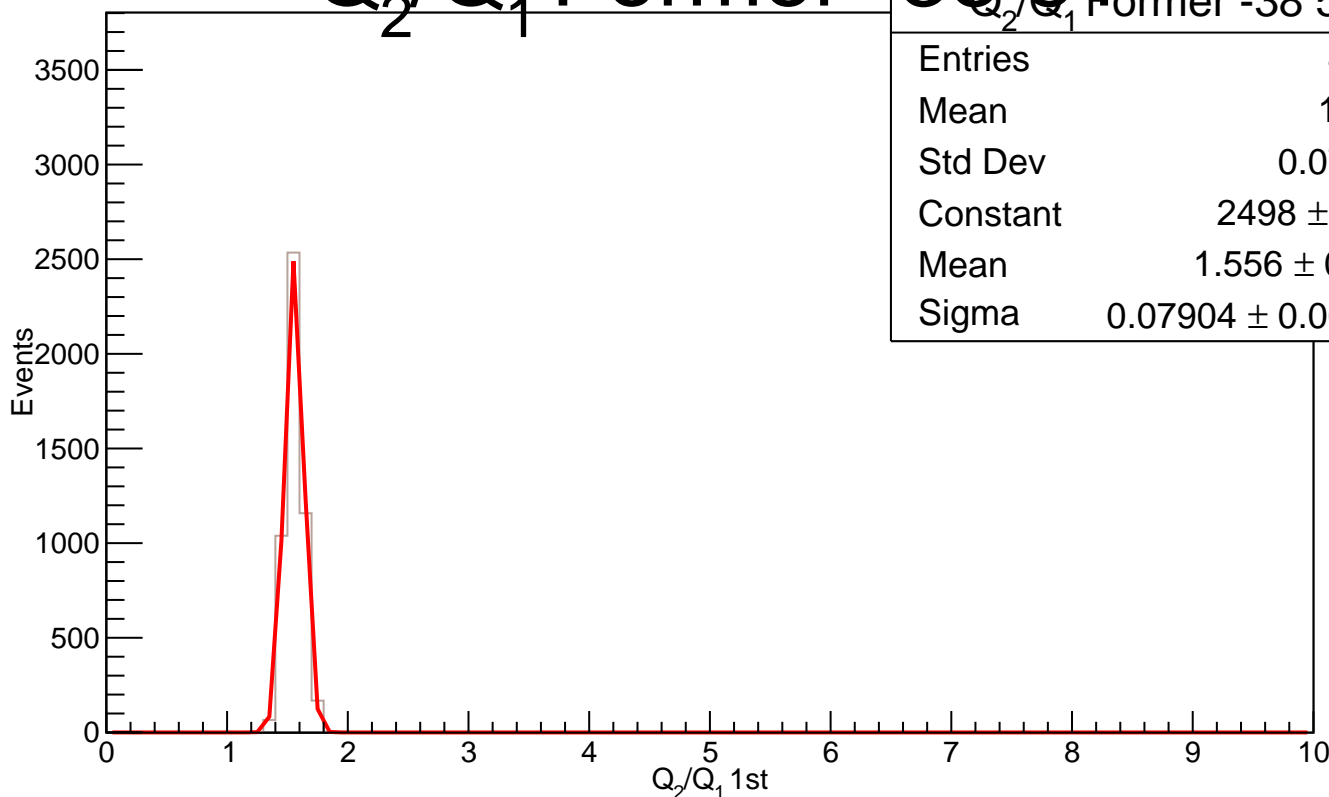
Q ₂ /Q ₁ Former -38 15	
Entries	3935
Mean	2.059
Std Dev	0.1376
Constant	1106 ± 21.8
Mean	2.059 ± 0.002
Sigma	0.1399 ± 0.0016

Q₂/Q₁ Former -38 35



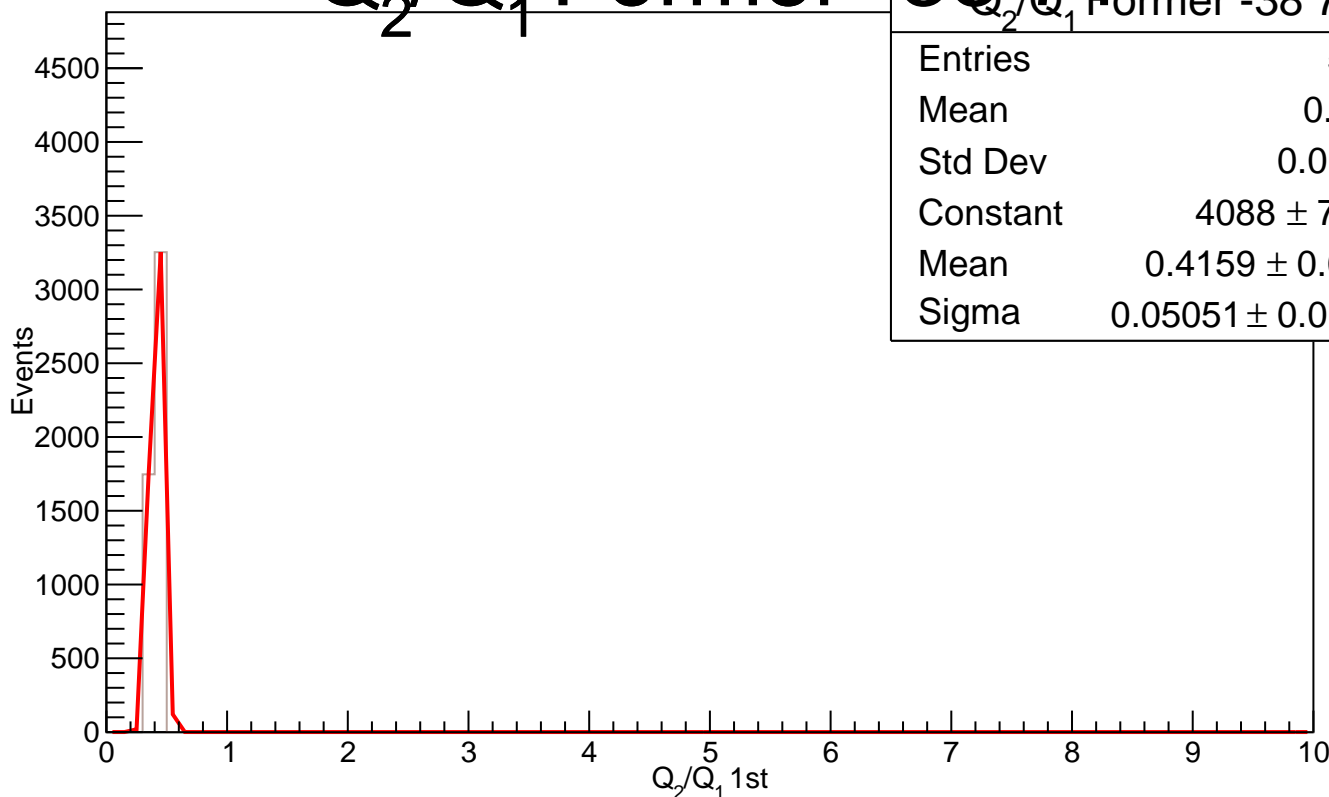
Q ₂ /Q ₁ Former -38 35	
Entries	4934
Mean	0.8861
Std Dev	0.04445
Constant	3789 ± 74.7
Mean	0.8884 ± 0.0007
Sigma	0.05216 ± 0.00066

Q₂/Q₁ Former -38 51



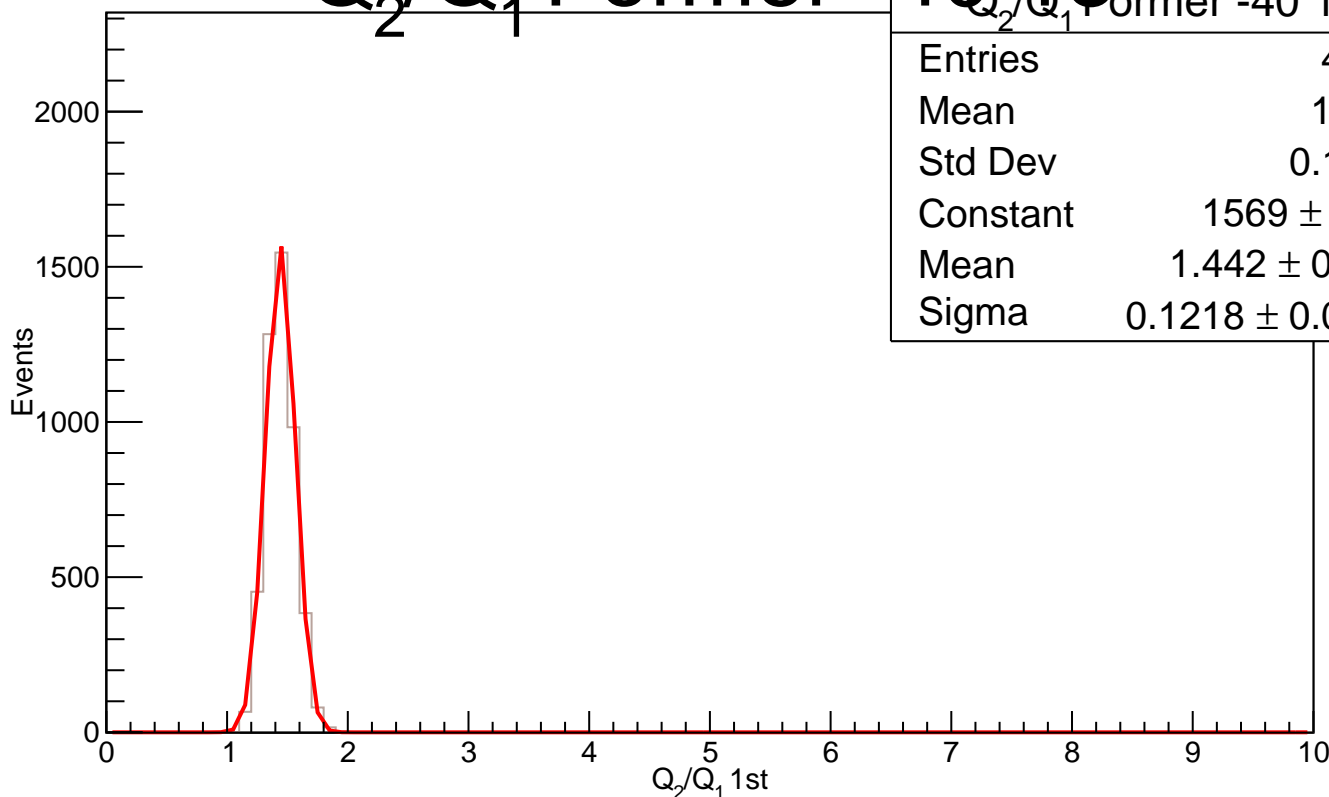
Q ₂ /Q ₁ Former -38 51	
Entries	4972
Mean	1.557
Std Dev	0.07475
Constant	2498 ± 44.4
Mean	1.556 ± 0.001
Sigma	0.07904 ± 0.00084

Q₂/Q₁ Former -38 71



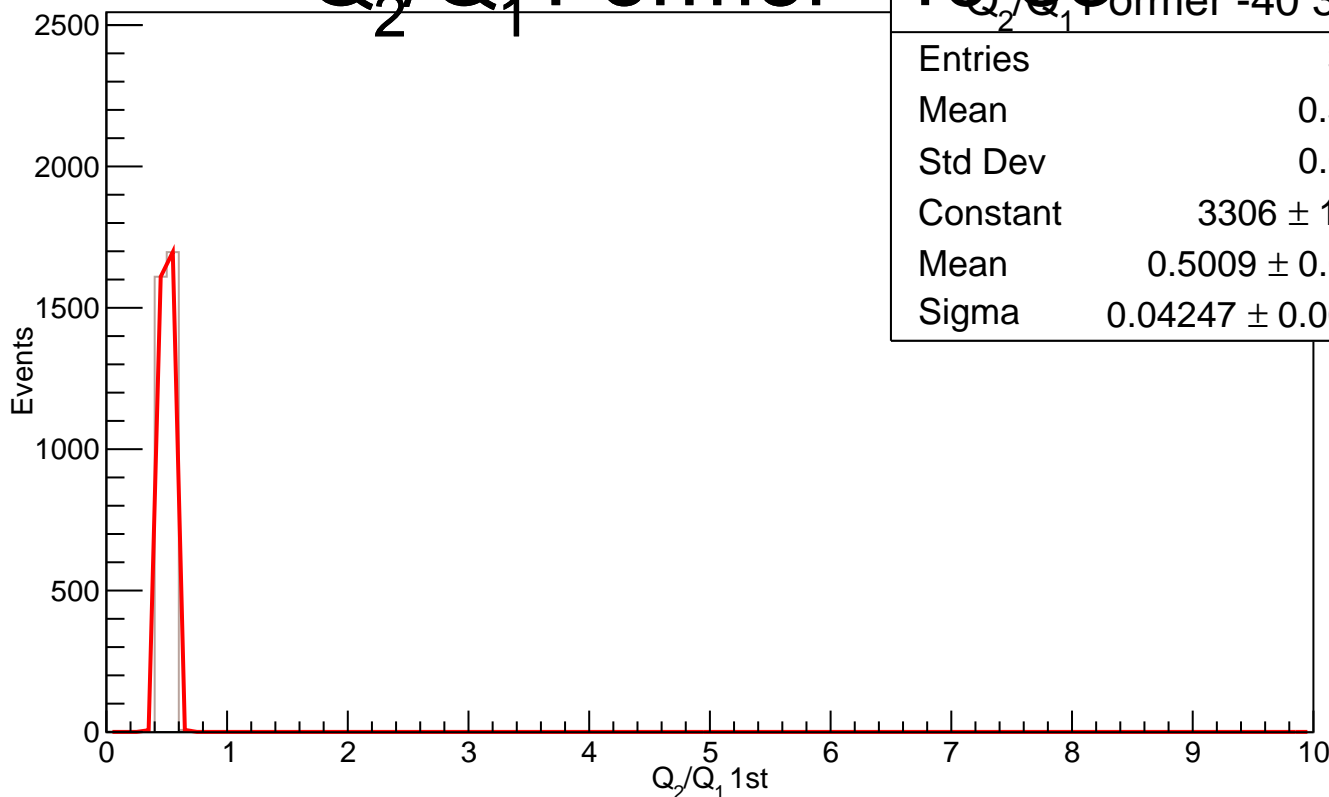
Q ₂ /Q ₁ Former -38 71	
Entries	5000
Mean	0.4081
Std Dev	0.01883
Constant	4088 ± 753.7
Mean	0.4159 ± 0.0067
Sigma	0.05051 ± 0.01055

Q₂/Q₁ Former -40 15



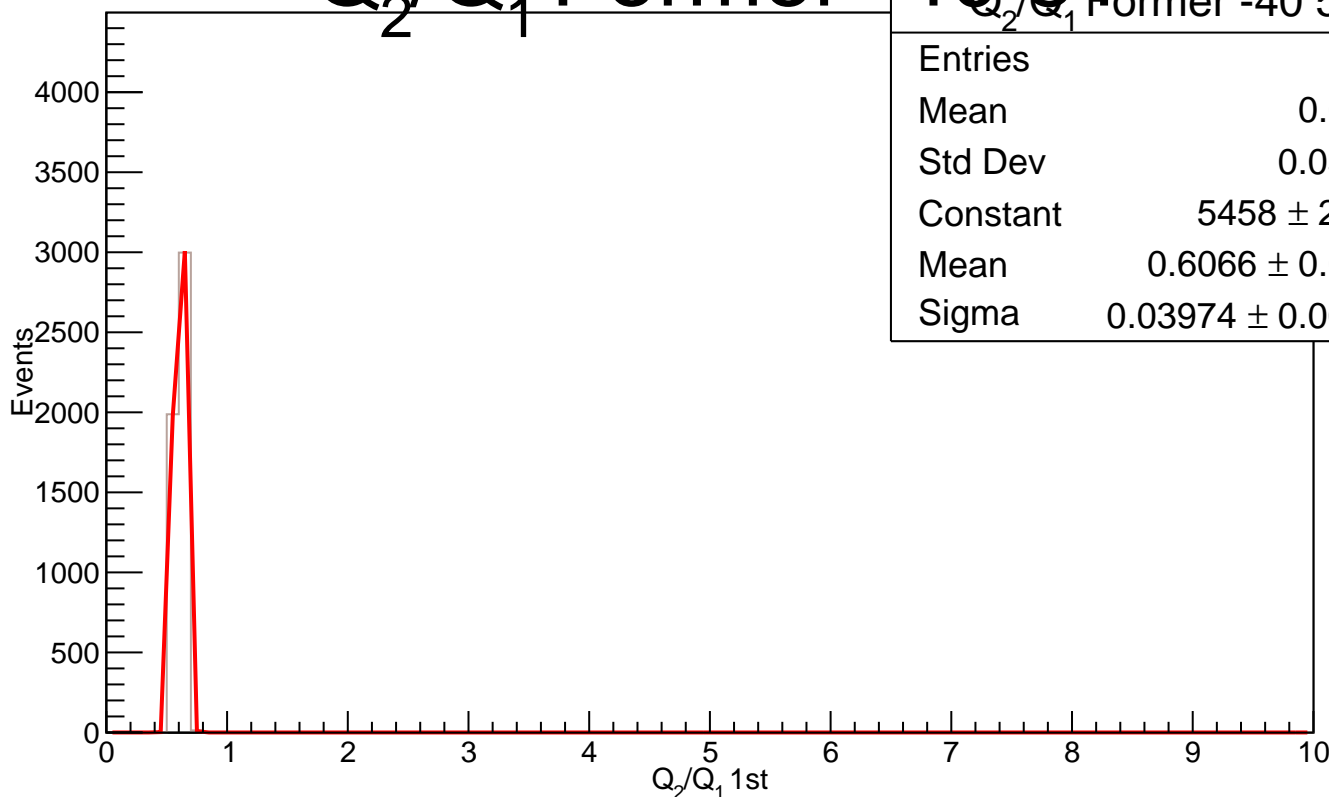
Q ₂ /Q ₁ Former -40 15	
Entries	4814
Mean	1.444
Std Dev	0.1199
Constant	1569 ± 28.5
Mean	1.442 ± 0.002
Sigma	0.1218 ± 0.0014

Q₂/Q₁ Former -40 35



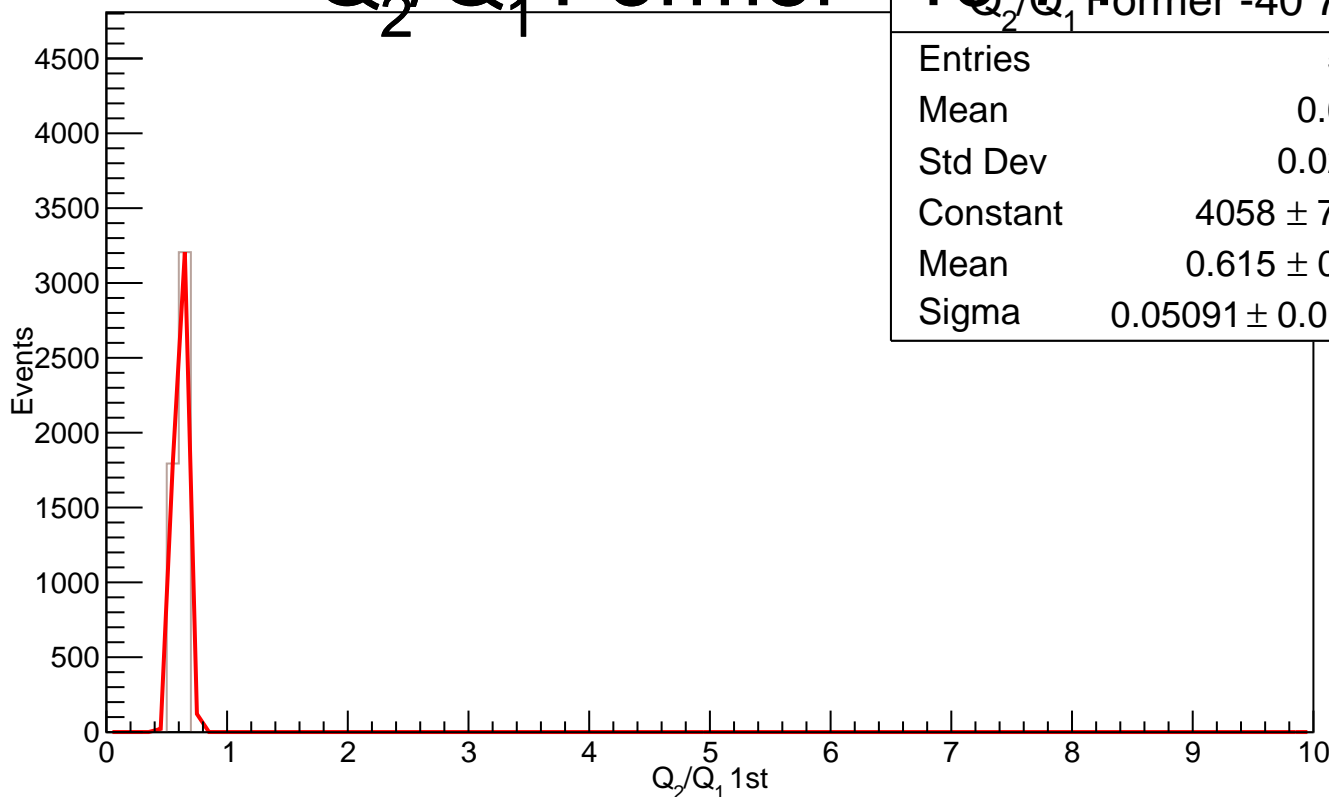
Q ₂ /Q ₁ Former -40 35	
Entries	3314
Mean	0.5014
Std Dev	0.0332
Constant	3306 ± 170.3
Mean	0.5009 ± 0.0006
Sigma	0.04247 ± 0.00146

Q₂/Q₁ Former -40 51



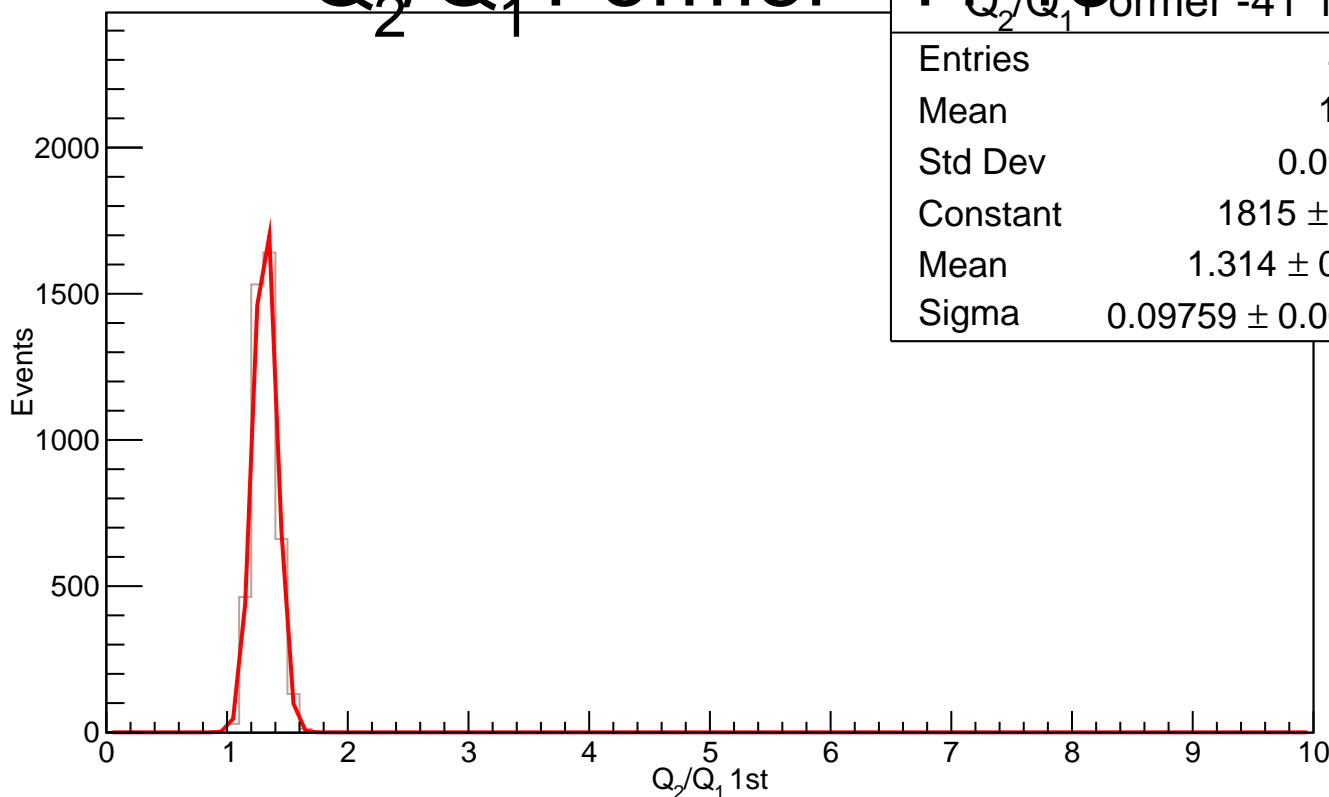
Q ₂ /Q ₁ Former -40 51	
Entries	5000
Mean	0.6088
Std Dev	0.03147
Constant	5458 ± 226.5
Mean	0.6066 ± 0.0006
Sigma	0.03974 ± 0.00098

Q₂/Q₁ Former -40 71



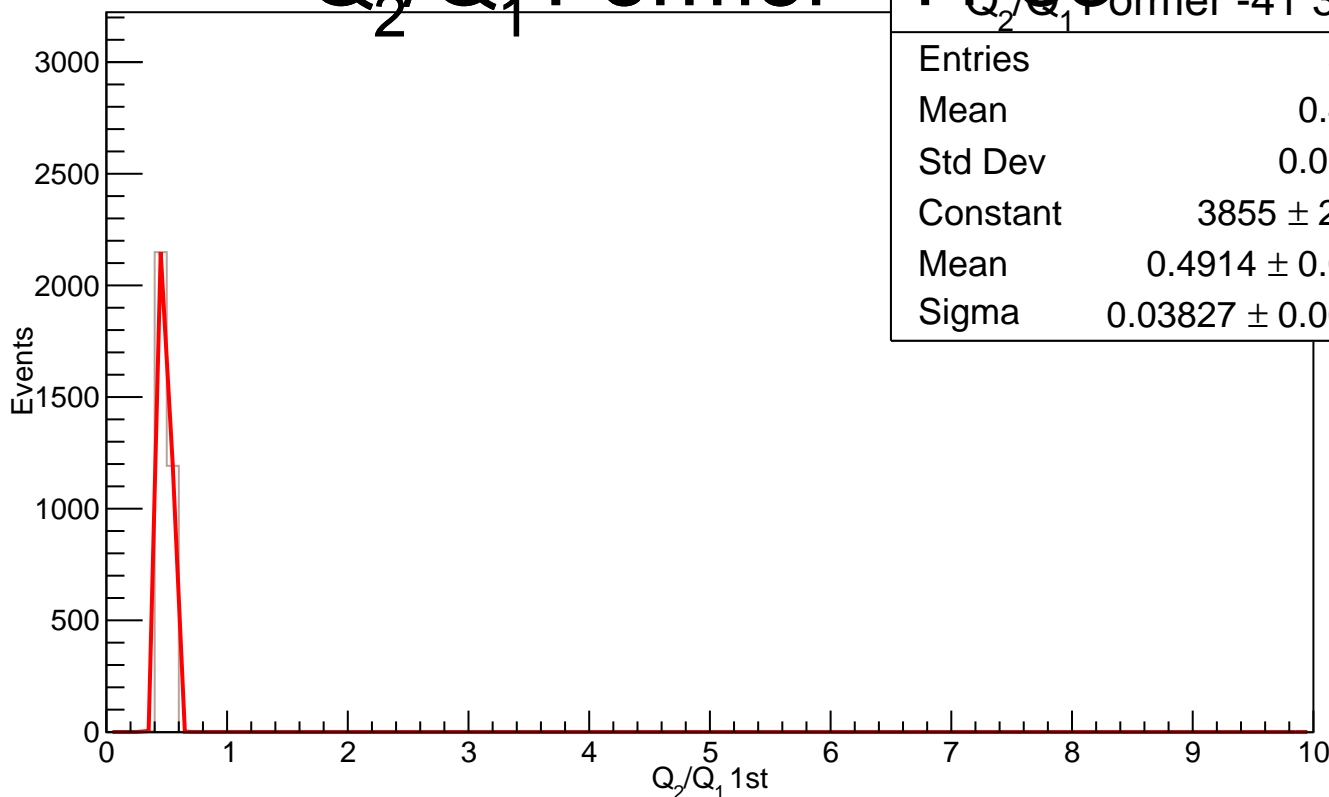
Q ₂ /Q ₁ Former -40 71	
Entries	5000
Mean	0.6064
Std Dev	0.02039
Constant	4058 ± 760.4
Mean	0.615 ± 0.006
Sigma	0.05091 ± 0.01086

Q₂/Q₁ Former -41 15



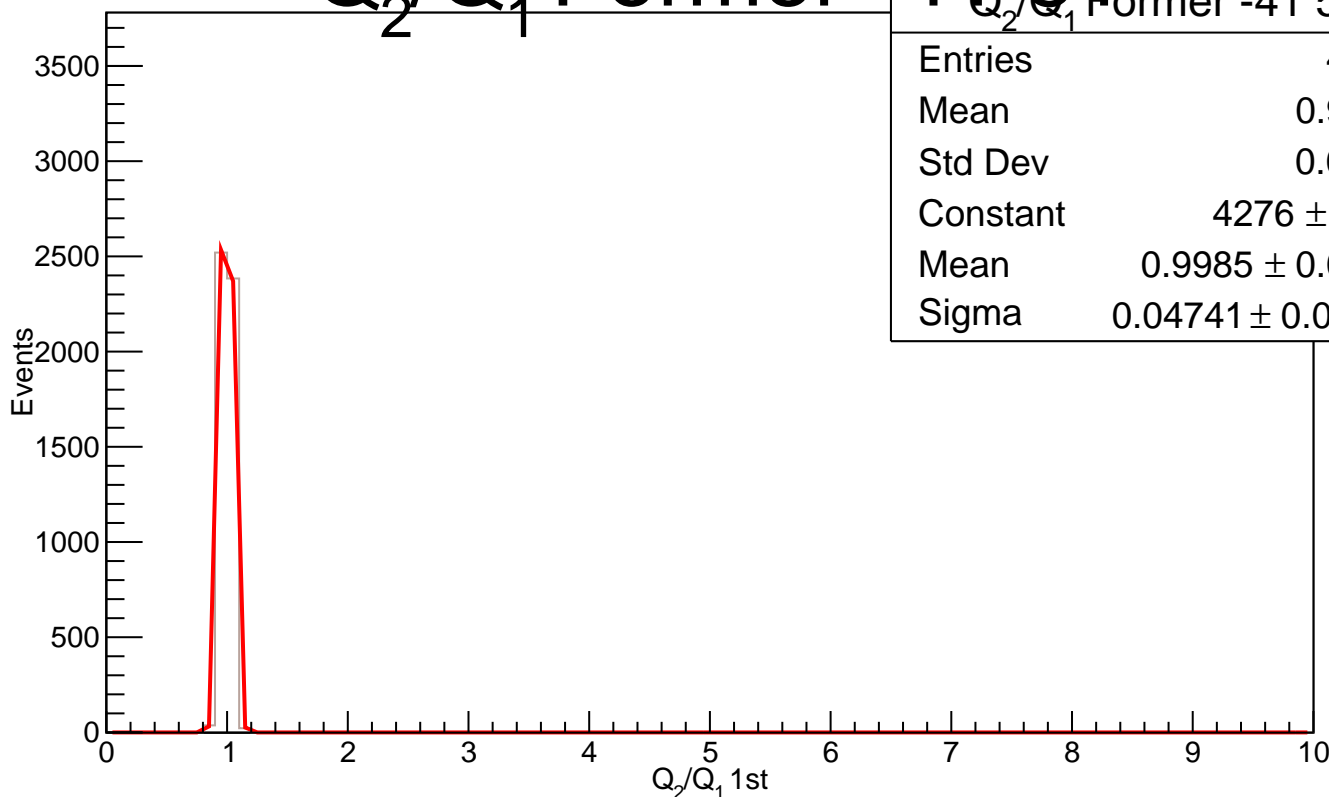
Q ₂ /Q ₁ Former -41 15	
Entries	4472
Mean	1.314
Std Dev	0.09578
Constant	1815 ± 33.7
Mean	1.314 ± 0.002
Sigma	0.09759 ± 0.00107

Q₂/Q₁ Former -41 35



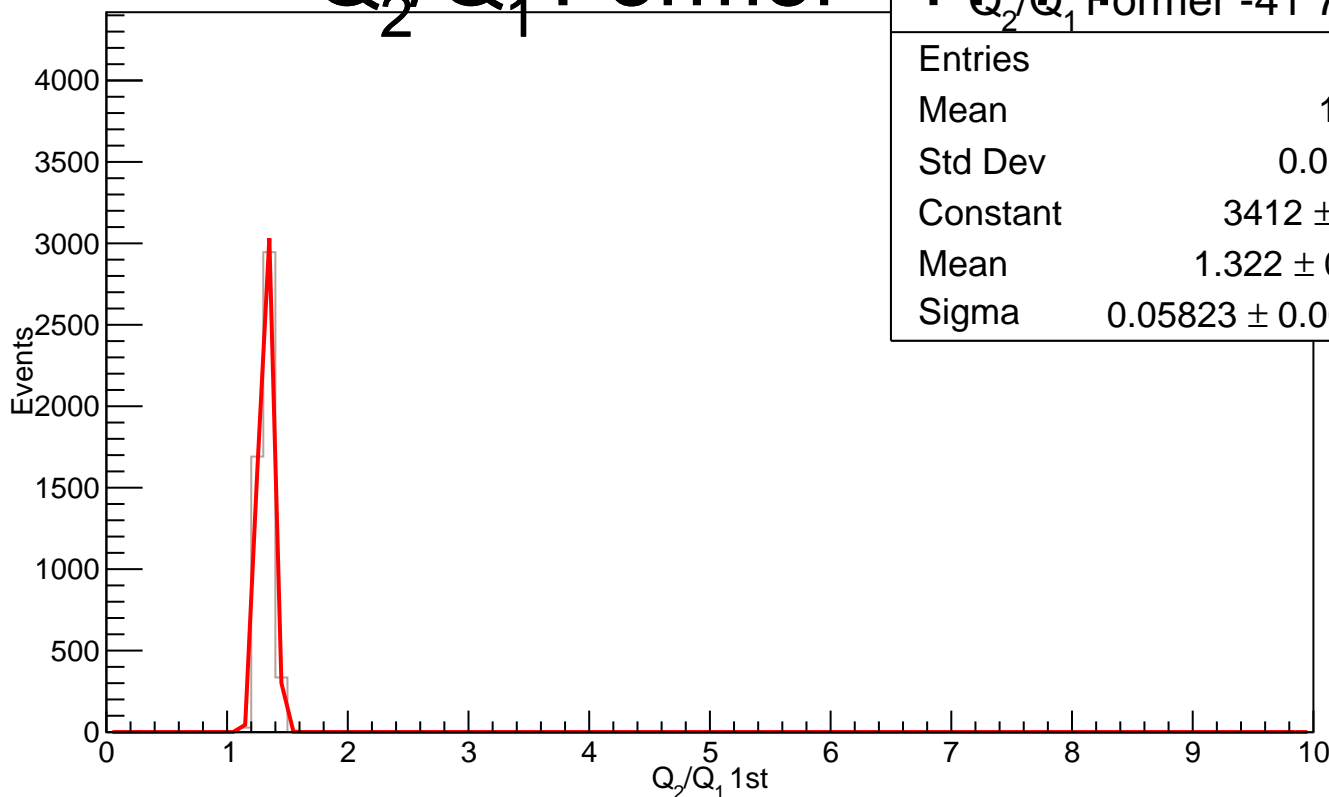
Q ₂ /Q ₁ Former -41 35	
Entries	3346
Mean	0.4869
Std Dev	0.03189
Constant	3855 ± 224.2
Mean	0.4914 ± 0.0007
Sigma	0.03827 ± 0.00127

Q₂/Q₁ Former -41 51



Q ₂ /Q ₁ Former -41 51	
Entries	4963
Mean	0.9942
Std Dev	0.0394
Constant	4276 ± 98.5
Mean	0.9985 ± 0.0006
Sigma	0.04741 ± 0.00071

Q₂/Q₁ Former -41 71



Q ₂ /Q ₁ Former -41 71	
Entries	5000
Mean	1.322
Std Dev	0.05002
Constant	3412 ± 58.1
Mean	1.322 ± 0.001
Sigma	0.05823 ± 0.00054