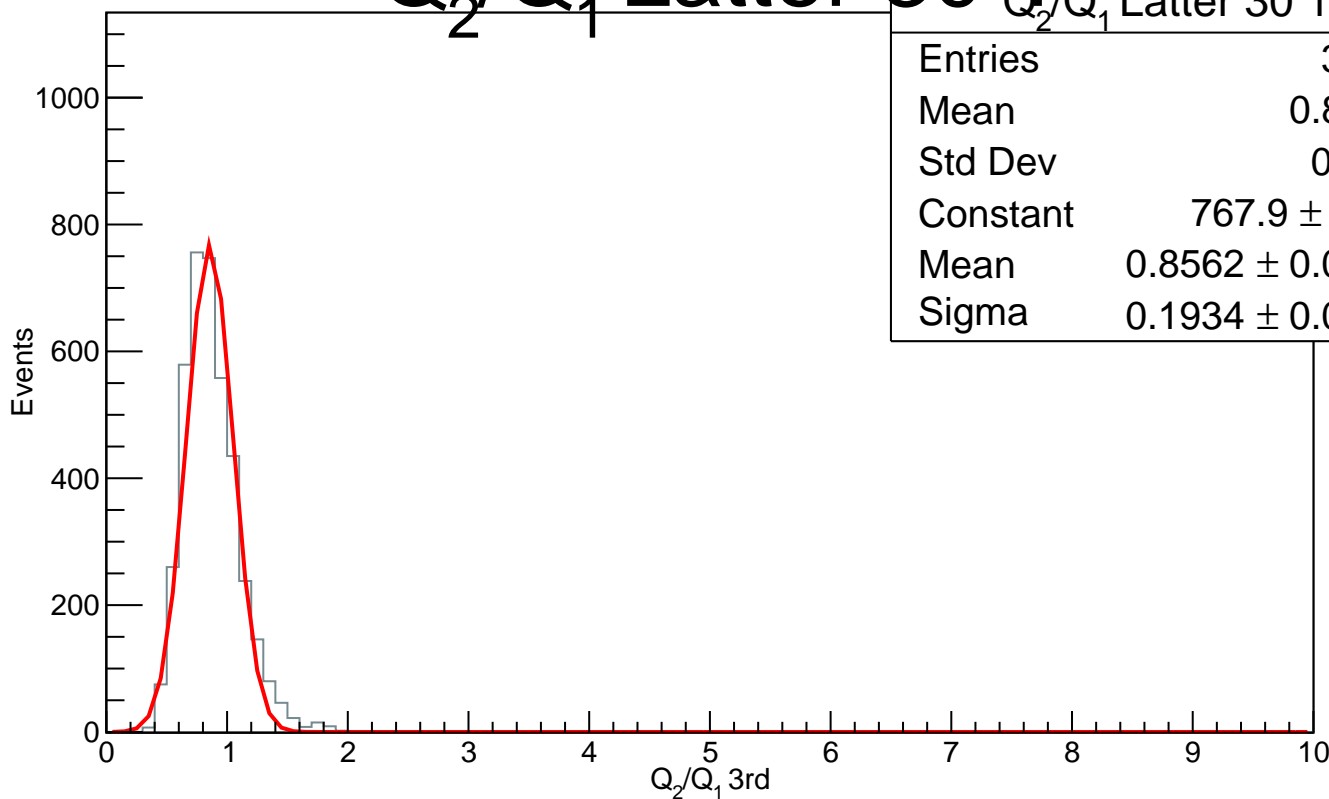
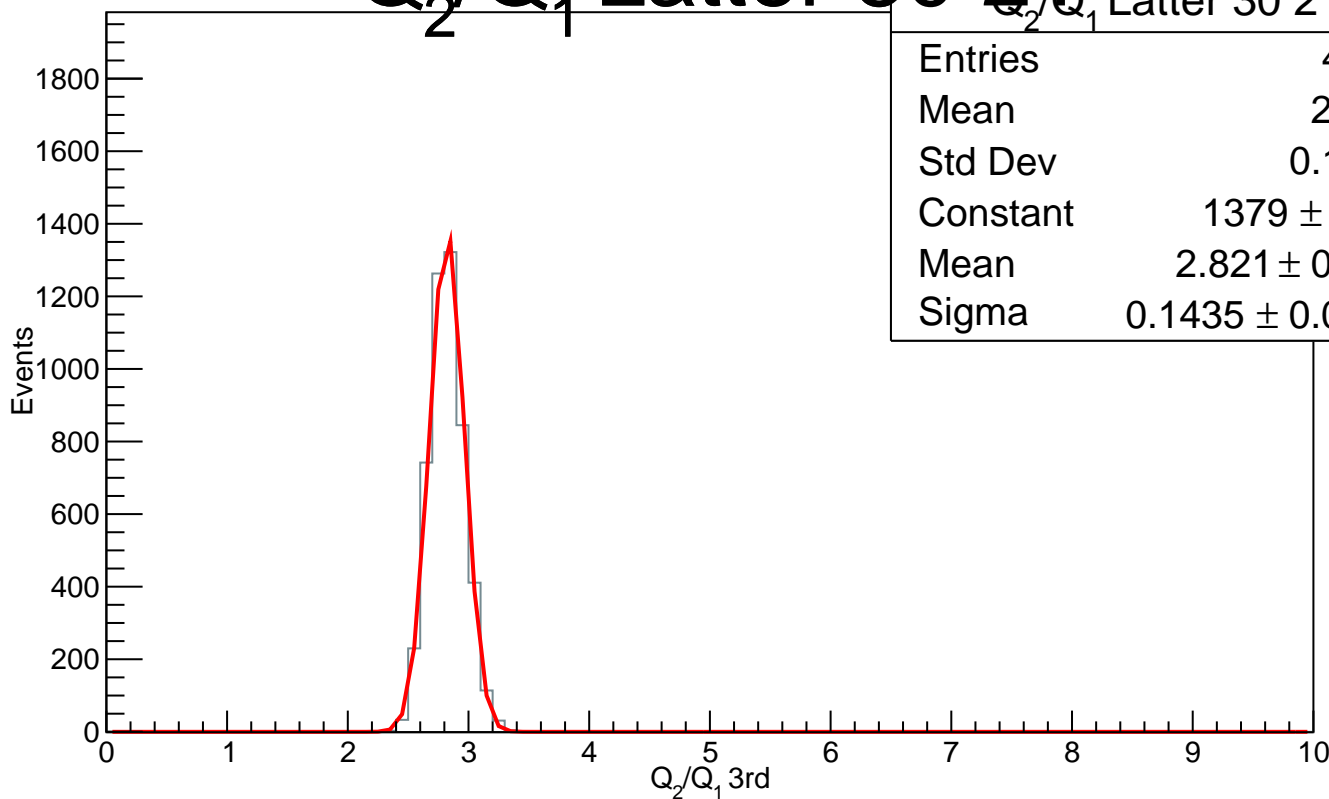


Q₂/Q₁ Latter 30 1



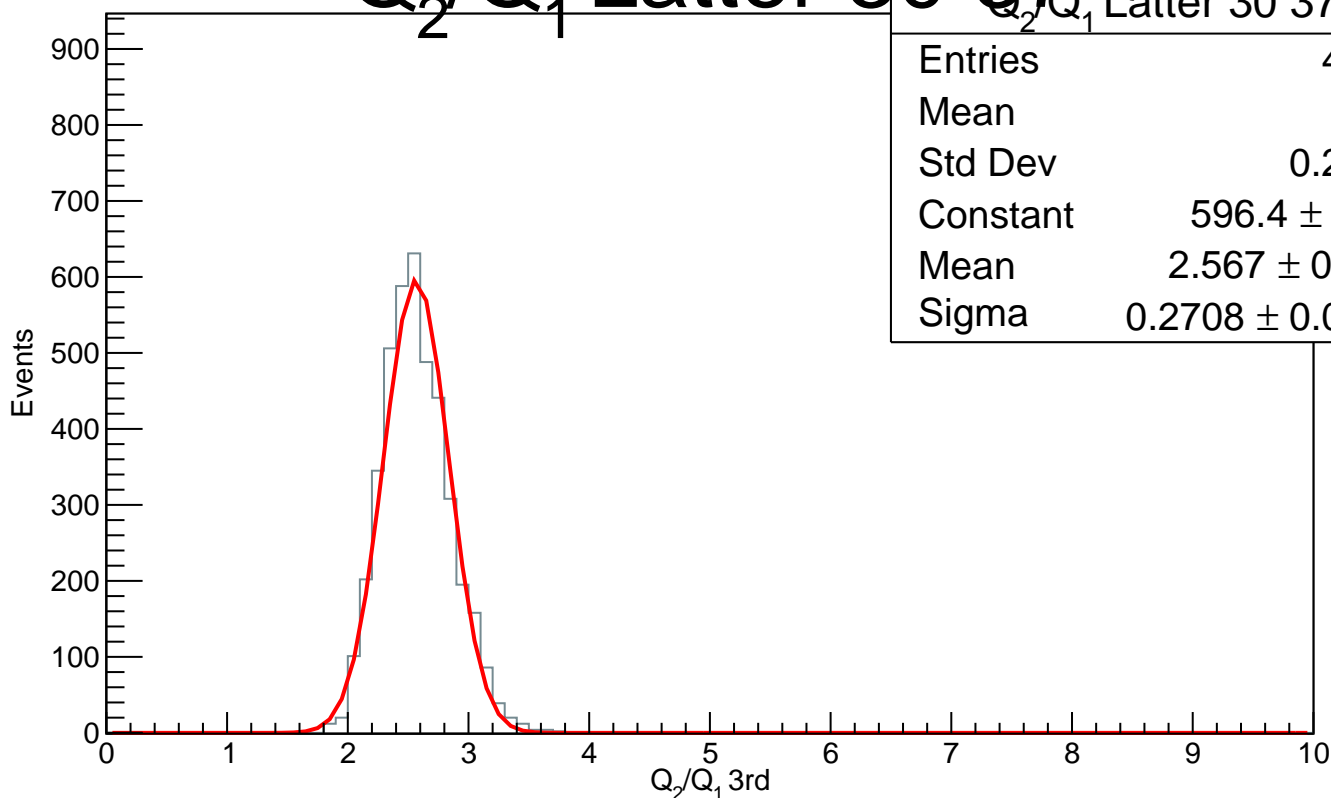
Q ₂ /Q ₁ Latter 30 1	
Entries	3984
Mean	0.8708
Std Dev	0.228
Constant	767.9 ± 16.2
Mean	0.8562 ± 0.0039
Sigma	0.1934 ± 0.0026

Q₂/Q₁ Latter 30 21

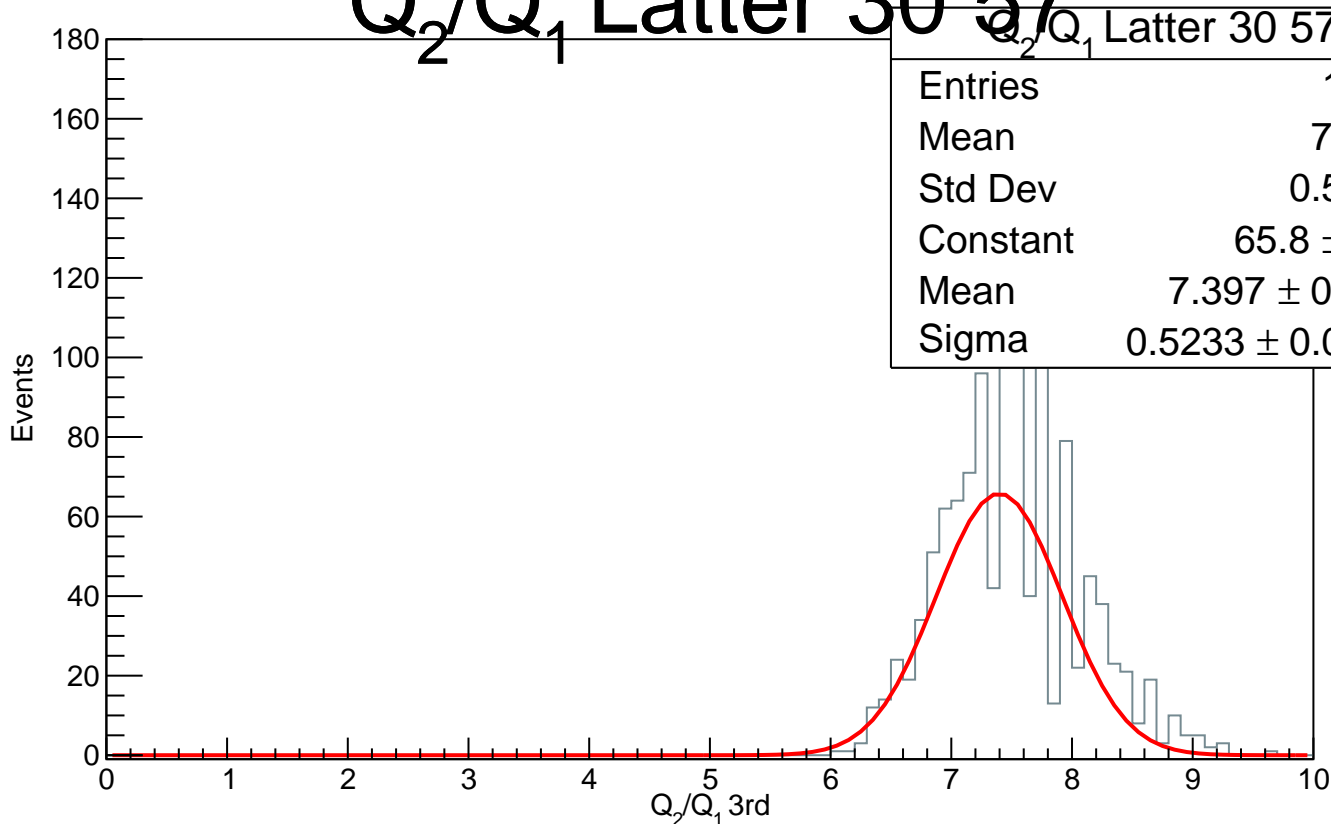


Q ₂ /Q ₁ Latter 30 21	
Entries	4999
Mean	2.823
Std Dev	0.1422
Constant	1379 ± 23.9
Mean	2.821 ± 0.002
Sigma	0.1435 ± 0.0014

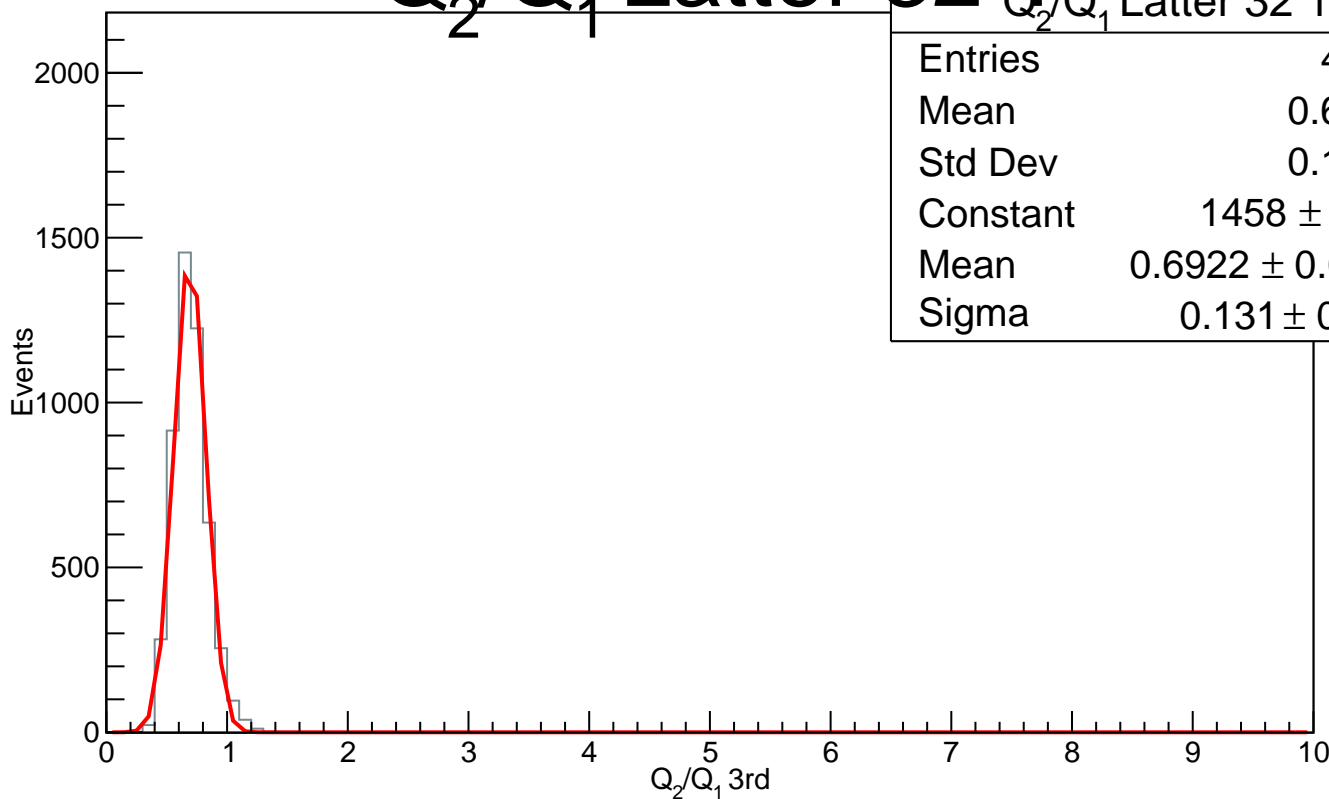
Q₂/Q₁ Latter 30 37



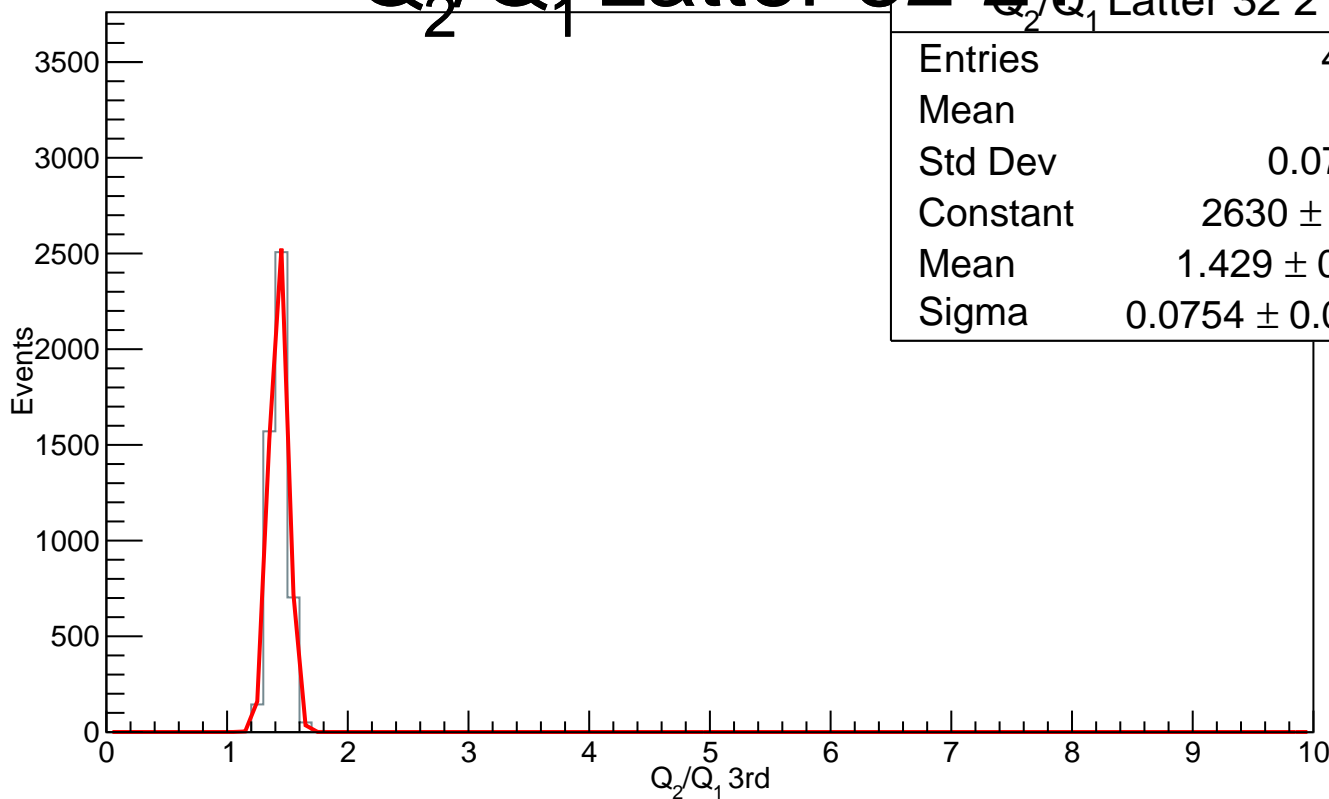
Q₂/Q₁ Latter 30 57



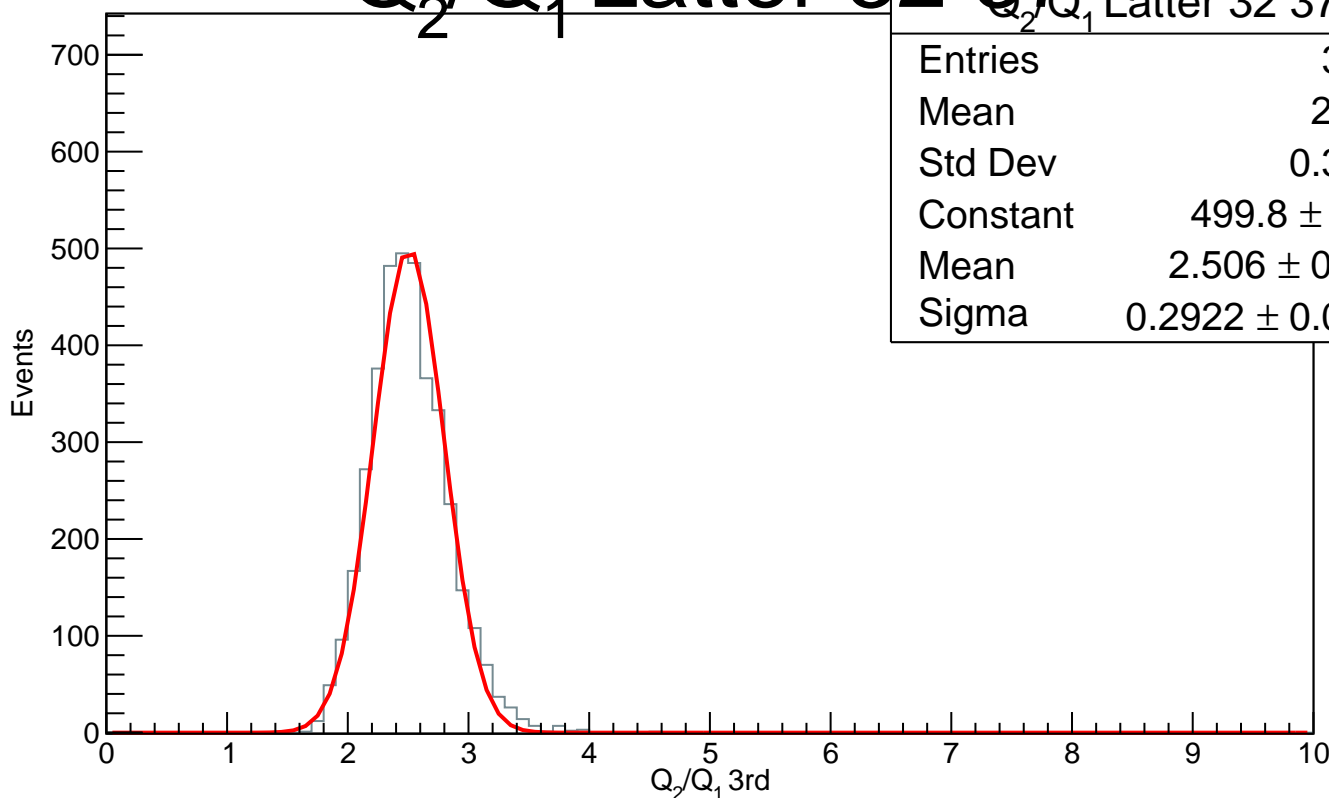
Q₂/Q₁ Latter 32 1



Q₂/Q₁ Latter 32 21

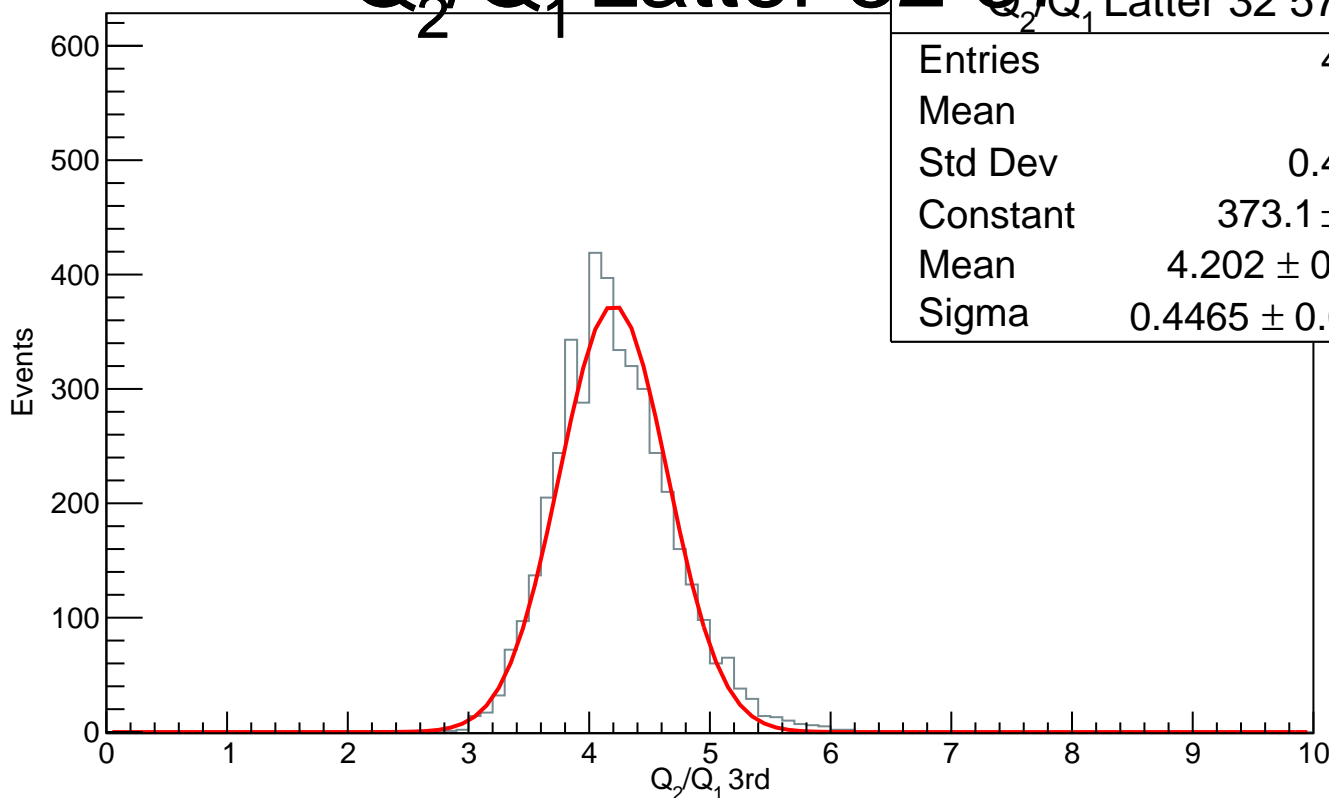


Q₂/Q₁ Latter 32 37



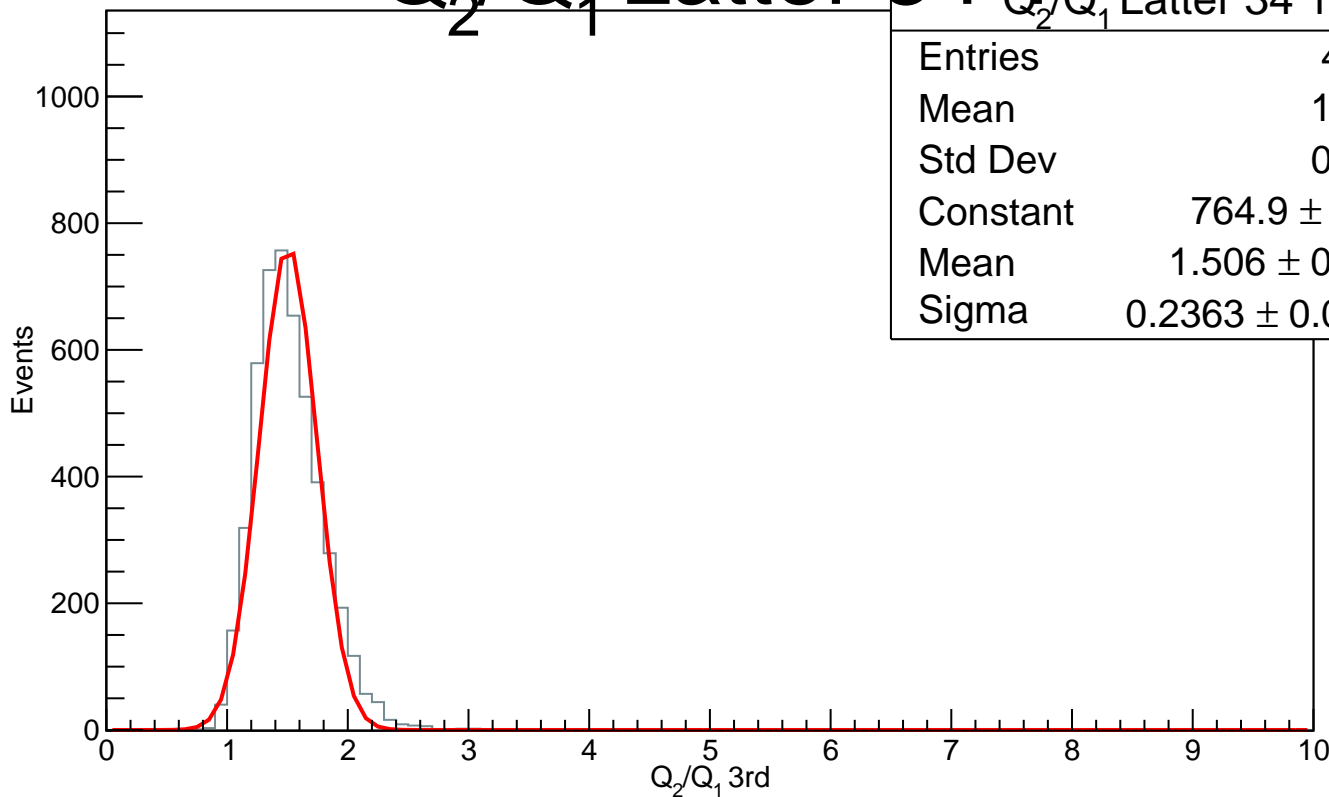
Q ₂ /Q ₁ Latter 32 37	
Entries	3793
Mean	2.513
Std Dev	0.3226
Constant	499.8 ± 10.2
Mean	2.506 ± 0.006
Sigma	0.2922 ± 0.0035

Q₂/Q₁ Latter 32 57



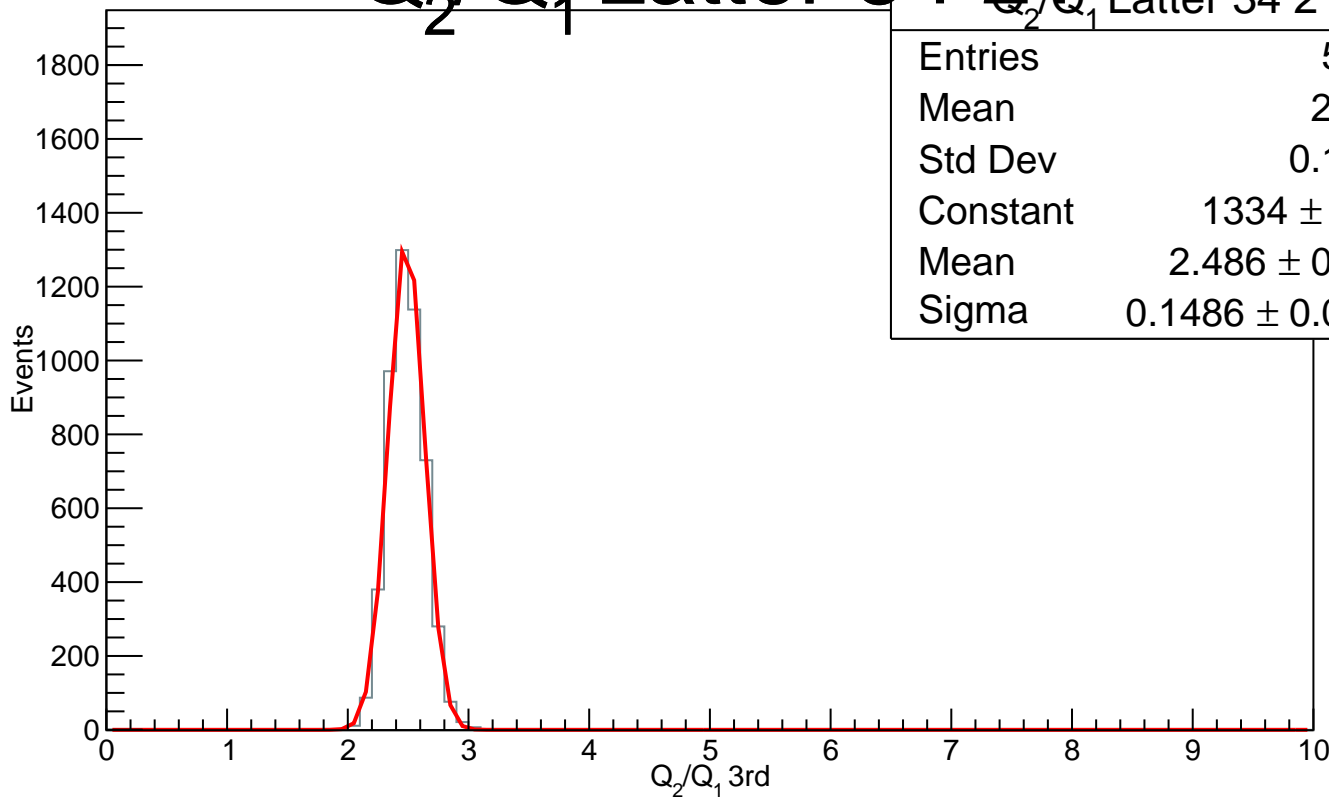
Q ₂ /Q ₁ Latter 32 57	
Entries	4315
Mean	4.21
Std Dev	0.4778
Constant	373.1 ± 7.2
Mean	4.202 ± 0.008
Sigma	0.4465 ± 0.0051

Q₂/Q₁ Latter 34 1



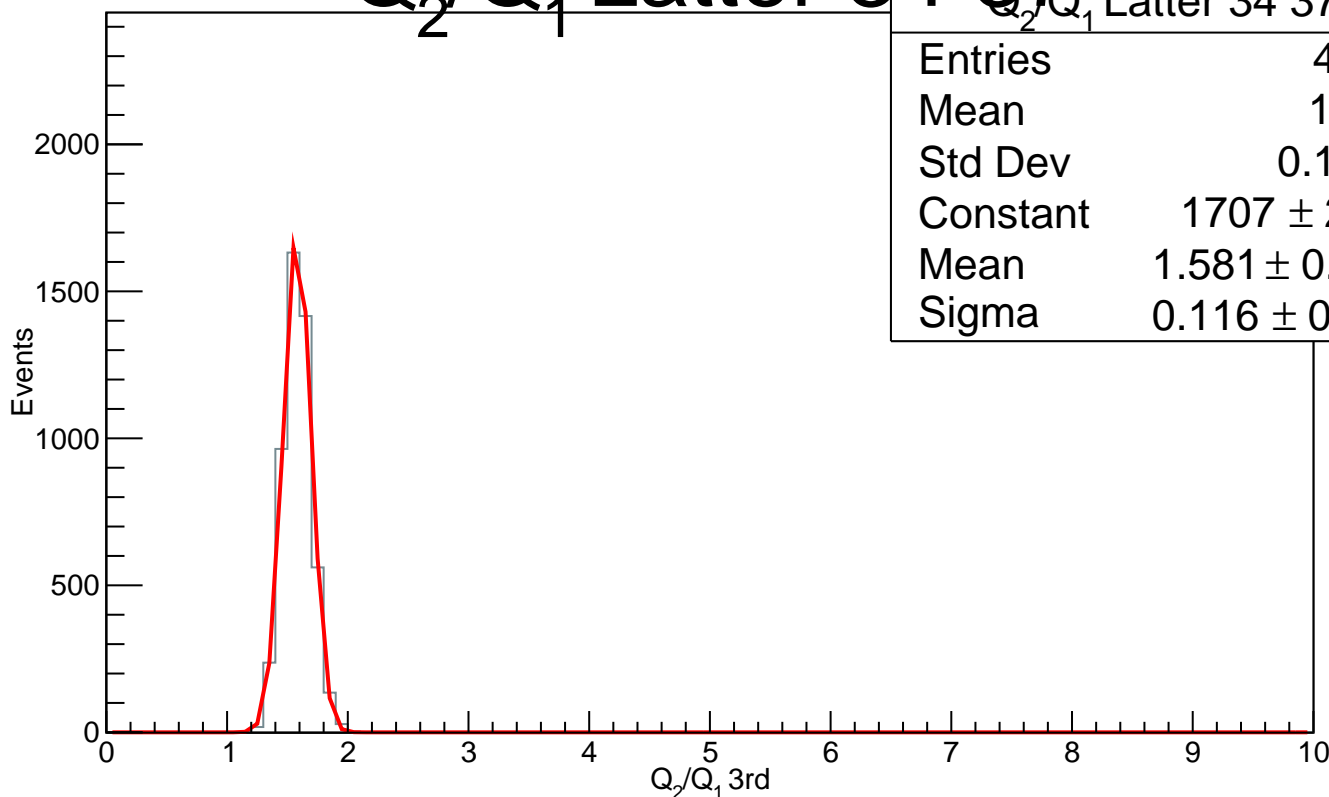
Q ₂ /Q ₁ Latter 34 1	
Entries	4887
Mean	1.514
Std Dev	0.278
Constant	764.9 ± 14.2
Mean	1.506 ± 0.005
Sigma	0.2363 ± 0.0027

Q₂/Q₁ Latter 34 21



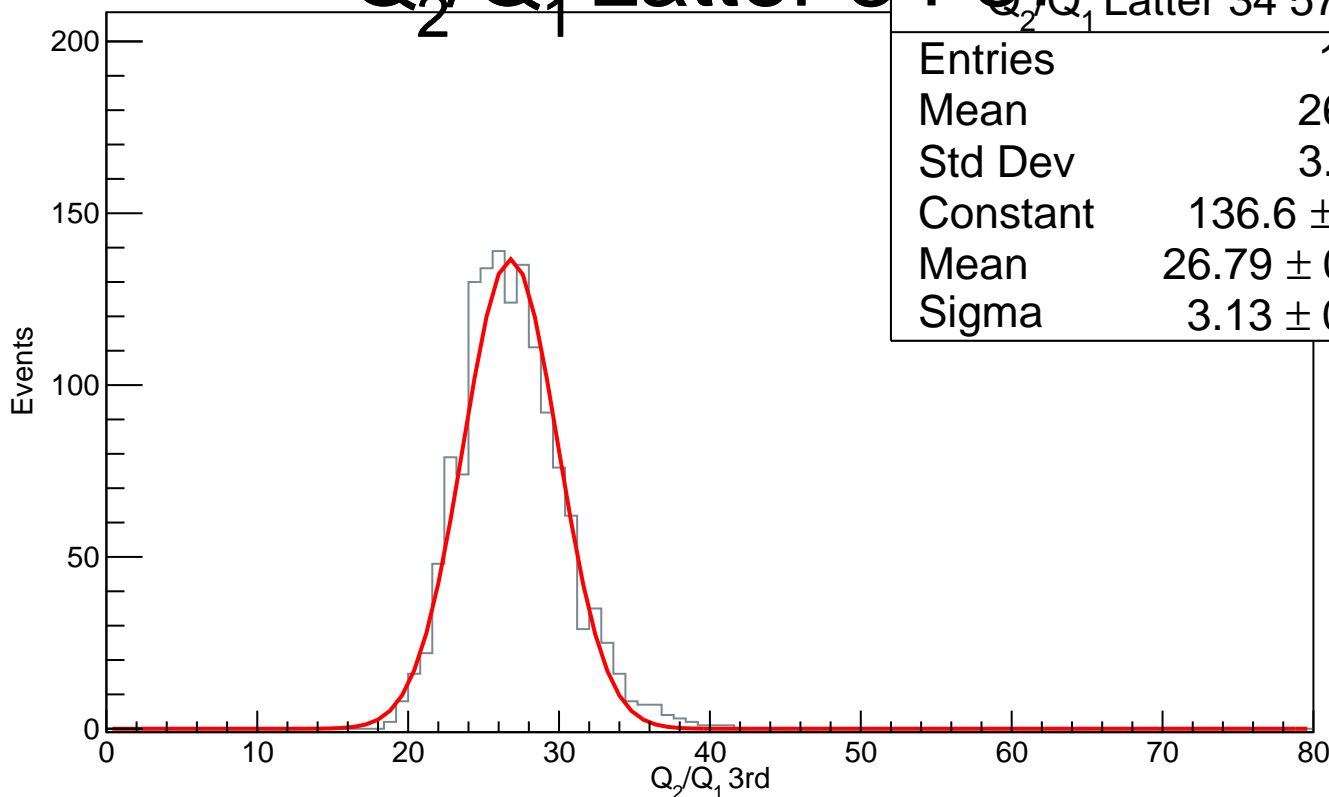
Q ₂ /Q ₁ Latter 34 21	
Entries	5000
Mean	2.485
Std Dev	0.1477
Constant	1334 ± 23.3
Mean	2.486 ± 0.002
Sigma	0.1486 ± 0.0015

Q₂/Q₁ Latter 34 37



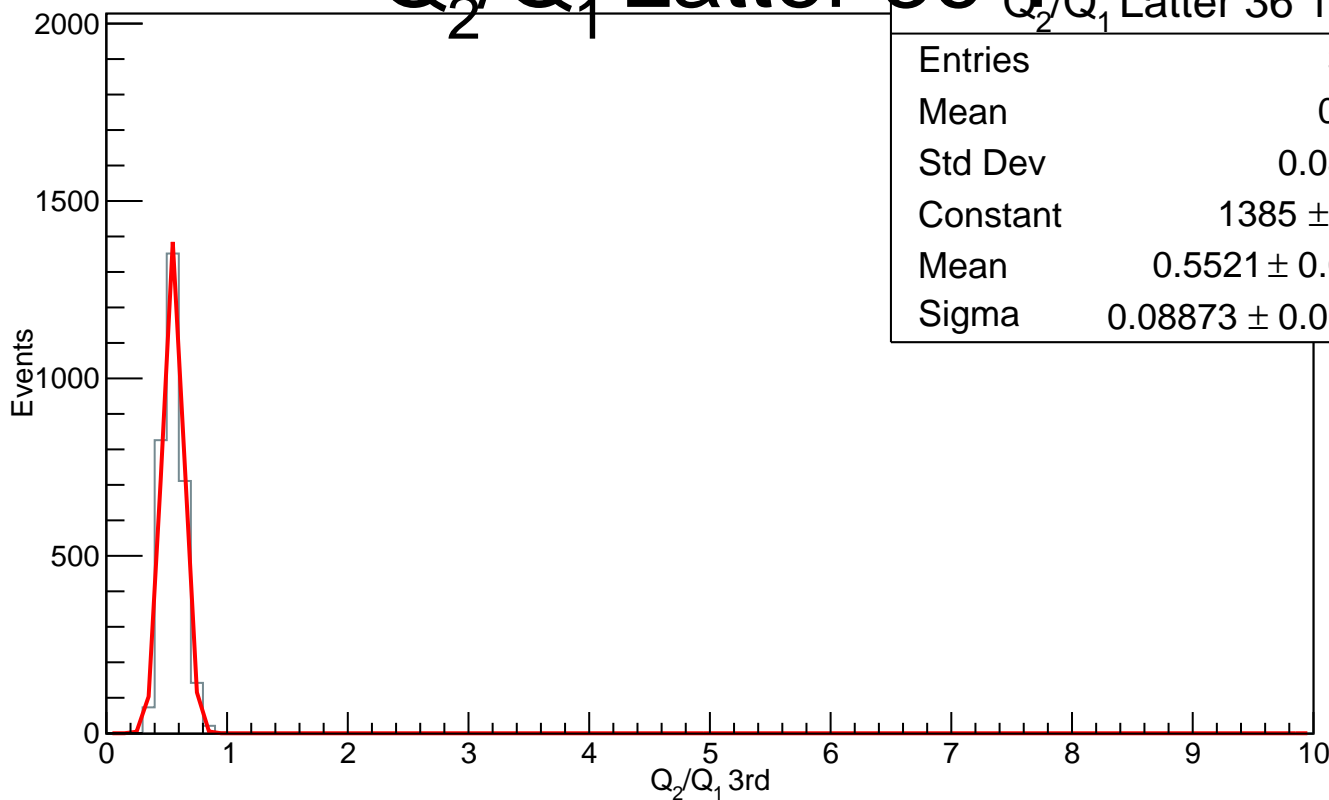
Q ₂ /Q ₁ Latter 34 37	
Entries	4995
Mean	1.581
Std Dev	0.1145
Constant	1707 ± 29.7
Mean	1.581 ± 0.002
Sigma	0.116 ± 0.001

Q₂/Q₁ Latter 34 57

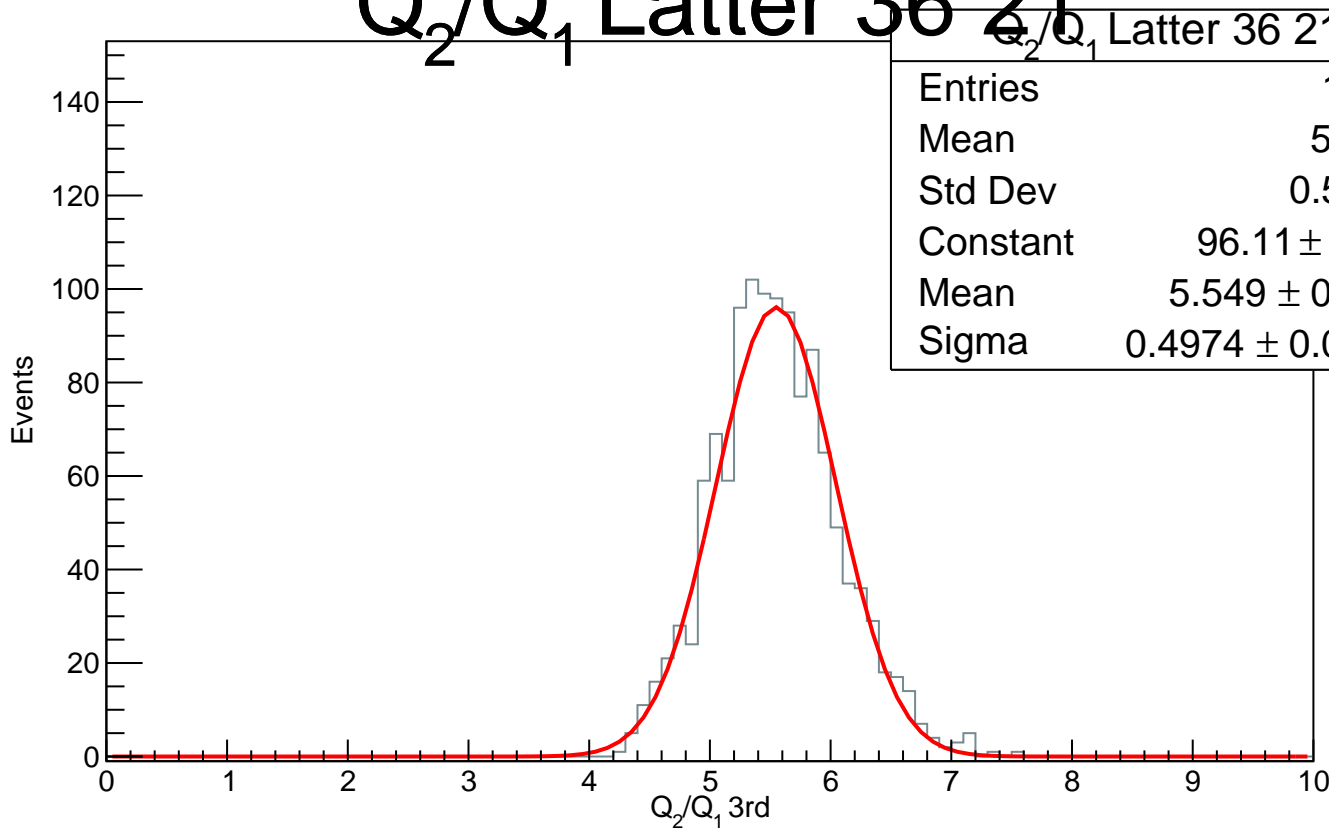


Q ₂ /Q ₁ Latter 34 57	
Entries	1391
Mean	26.96
Std Dev	3.362
Constant	136.6 ± 4.8
Mean	26.79 ± 0.09
Sigma	3.13 ± 0.07

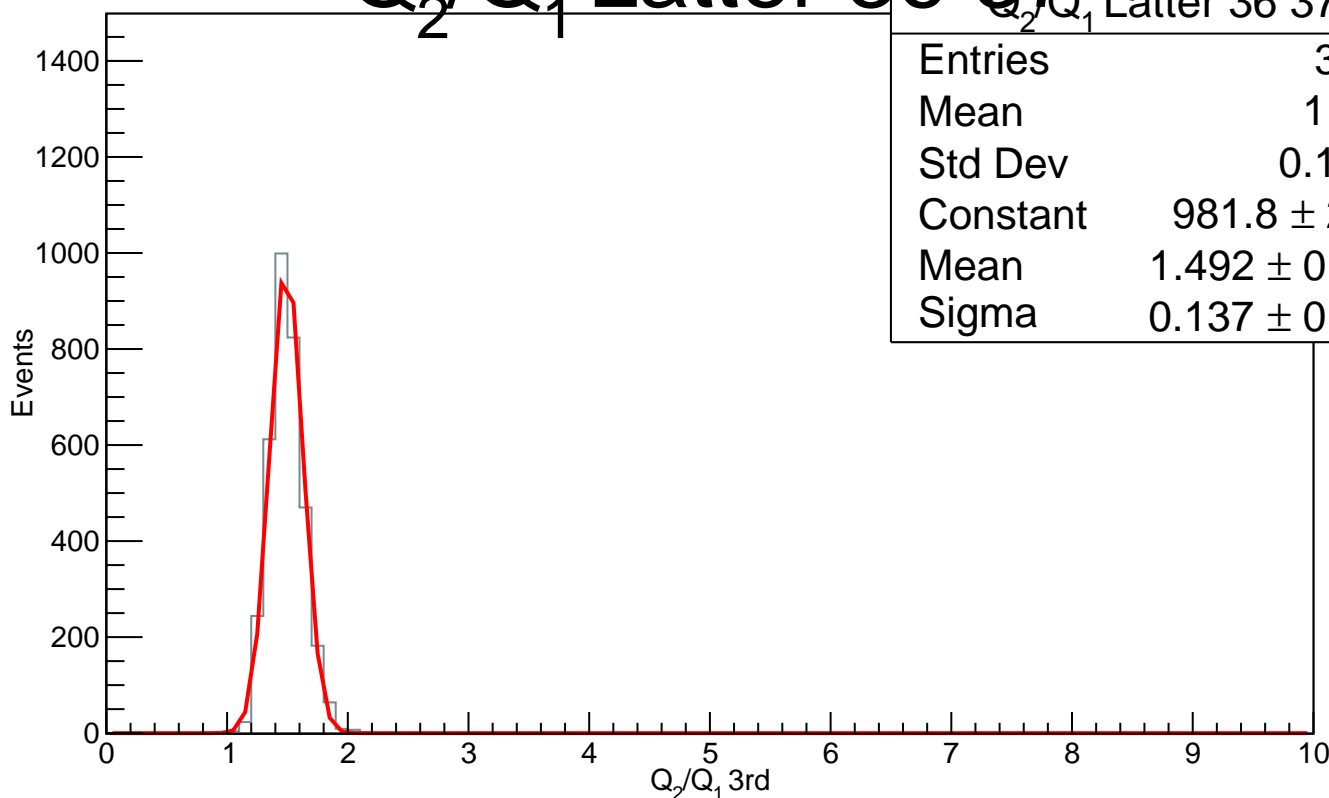
Q₂/Q₁ Latter 36 1



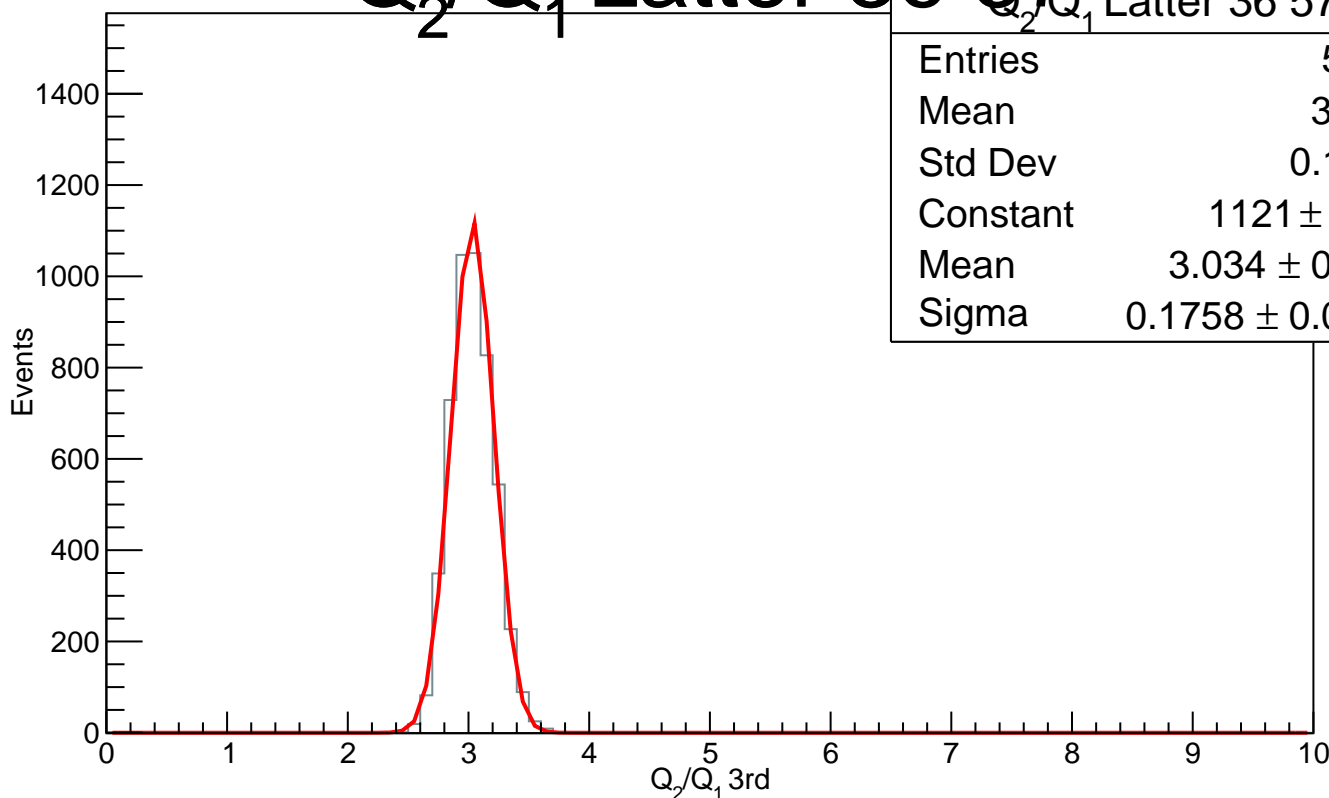
Q₂/Q₁ Latter 36 21



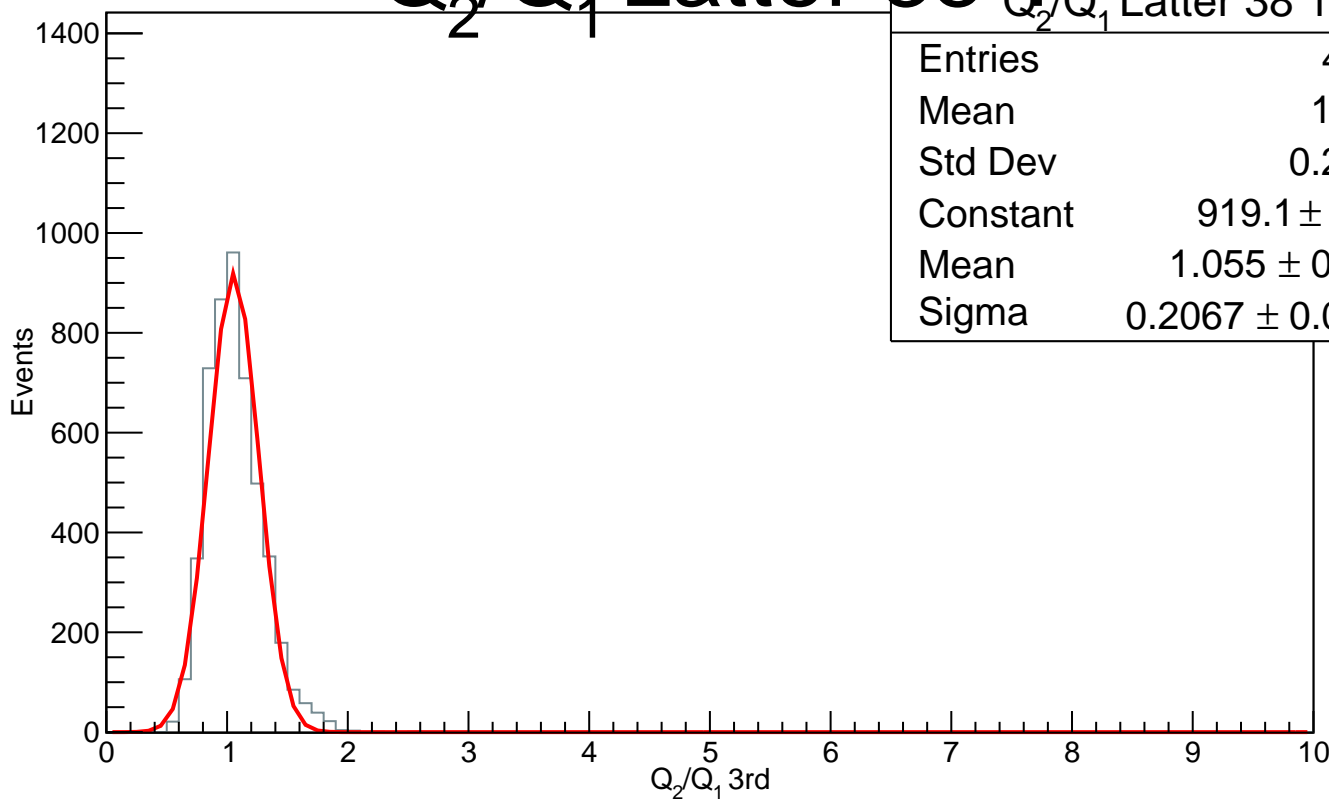
Q₂/Q₁ Latter 36 37



Q₂/Q₁ Latter 36 57

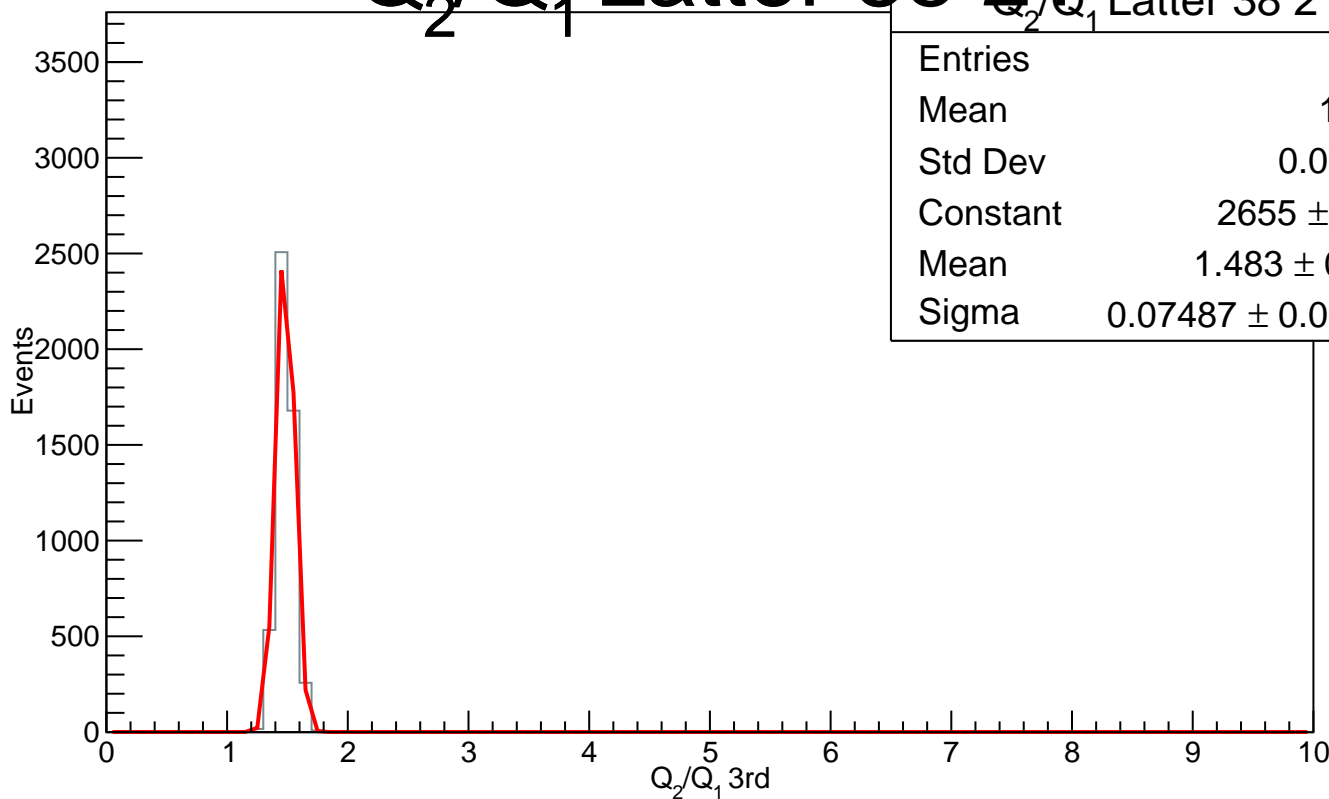


Q₂/Q₁ Latter 38 1



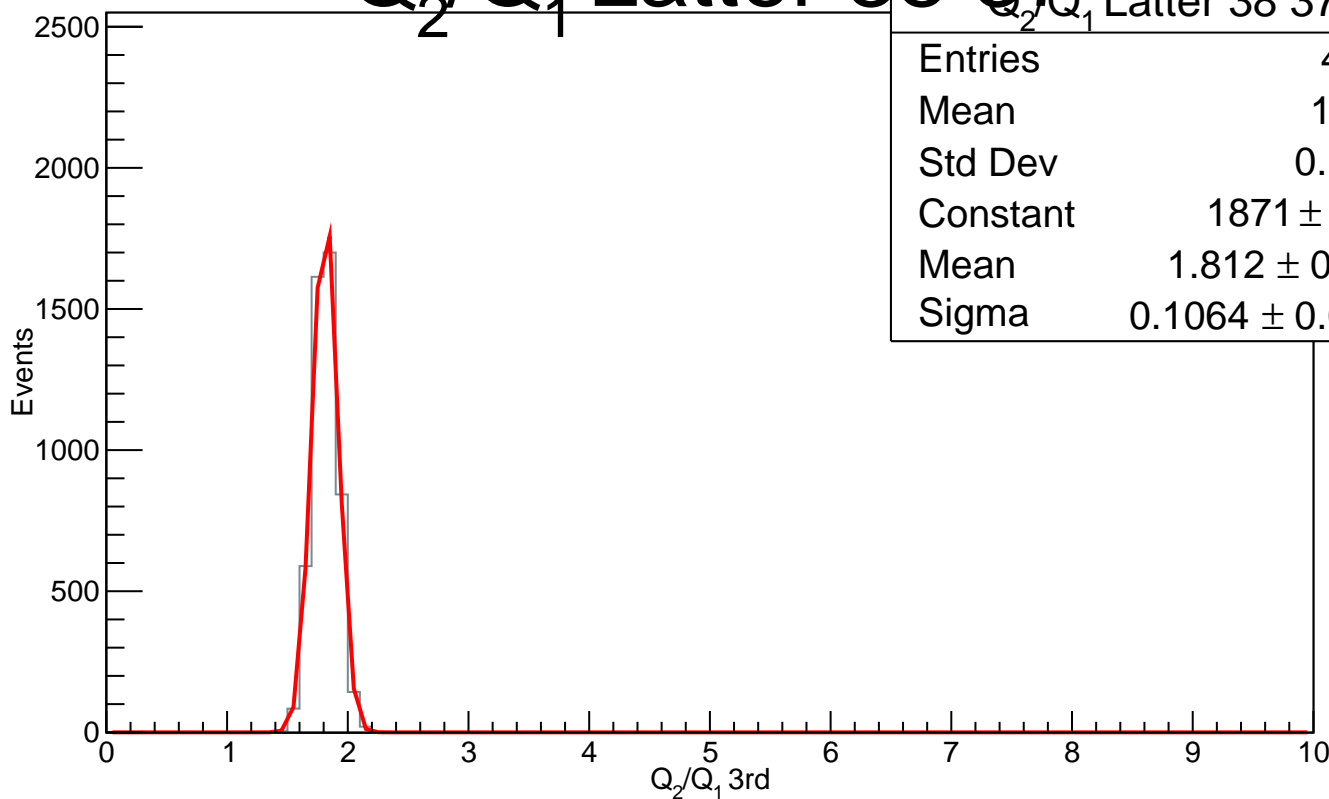
Entries	4983
Mean	1.067
Std Dev	0.2277
Constant	919.1 ± 17.4
Mean	1.055 ± 0.003
Sigma	0.2067 ± 0.0026

Q₂/Q₁ Latter 38 21



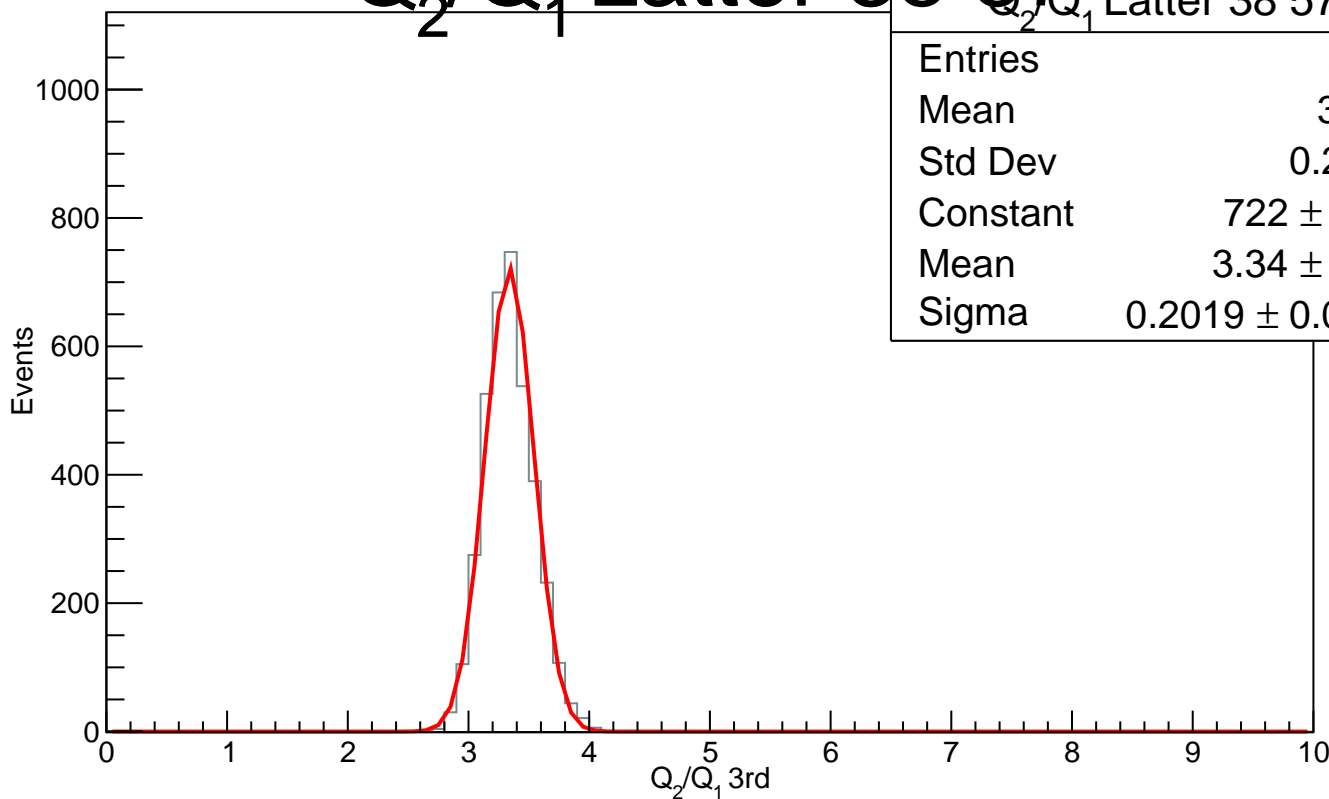
Entries	5000
Mean	1.483
Std Dev	0.07009
Constant	2655 ± 46.8
Mean	1.483 ± 0.001
Sigma	0.07487 ± 0.00079

Q₂/Q₁ Latter 38 37



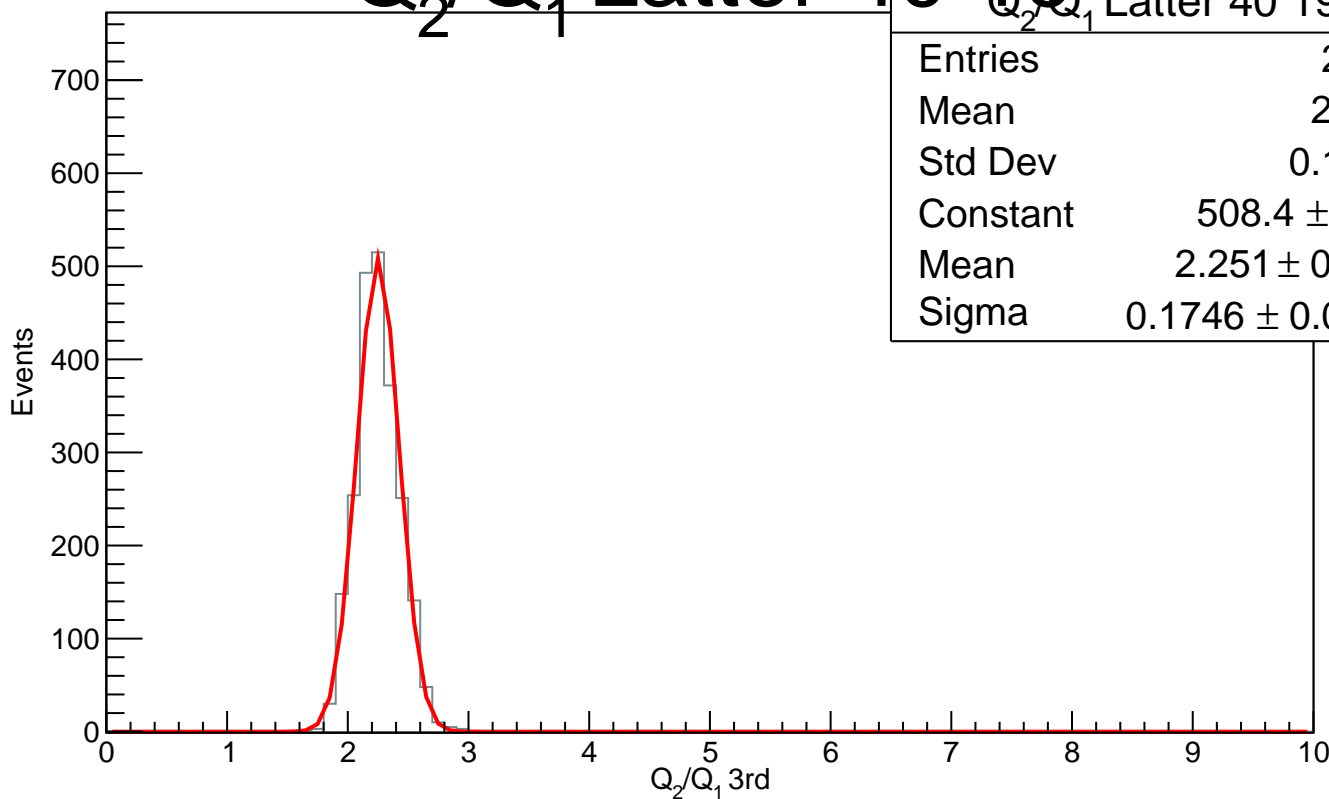
Q ₂ /Q ₁ Latter 38 37	
Entries	4999
Mean	1.812
Std Dev	0.1041
Constant	1871 ± 32.3
Mean	1.812 ± 0.002
Sigma	0.1064 ± 0.0011

Q₂/Q₁ Latter 38 57



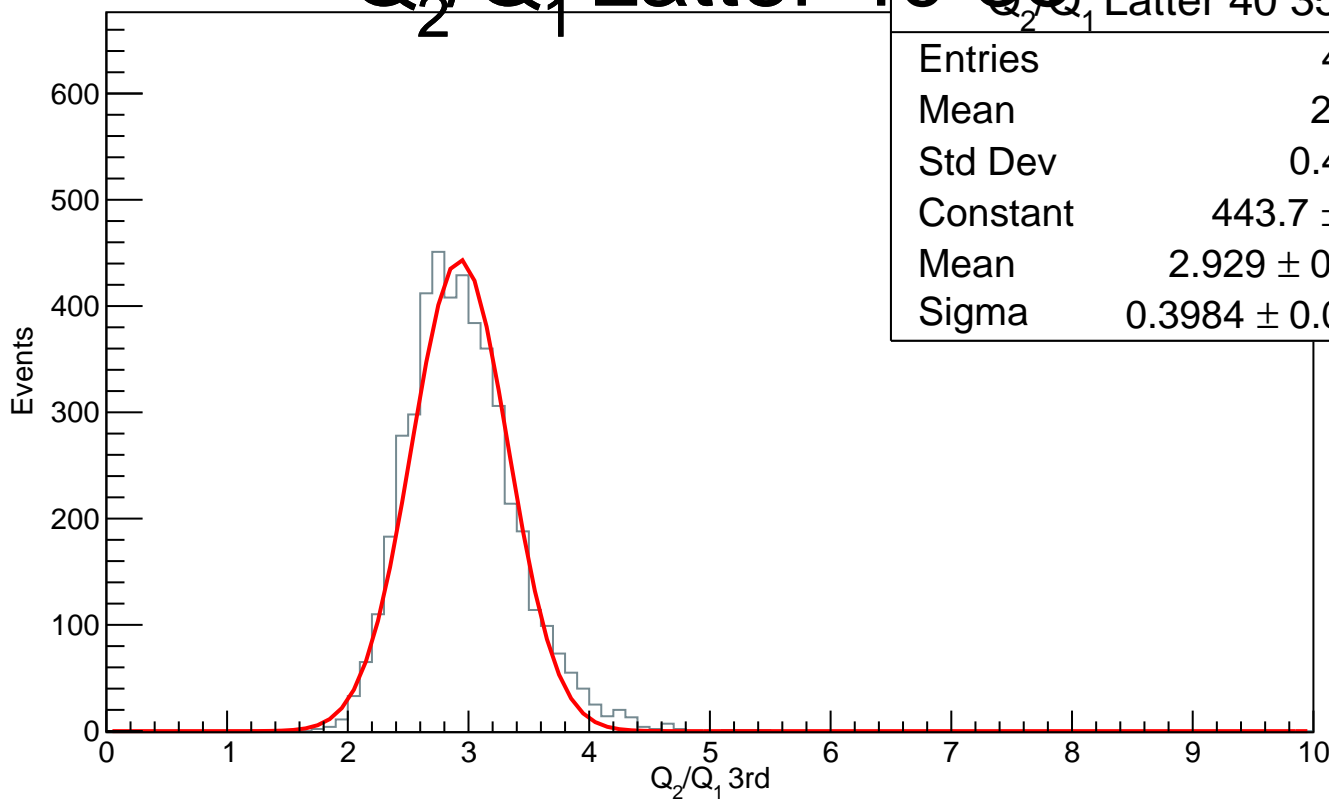
Q ₂ /Q ₁ Latter 38 57	
Entries	3711
Mean	3.341
Std Dev	0.2059
Constant	722 ± 14.9
Mean	3.34 ± 0.00
Sigma	0.2019 ± 0.0025

Q₂/Q₁ Latter 40 19



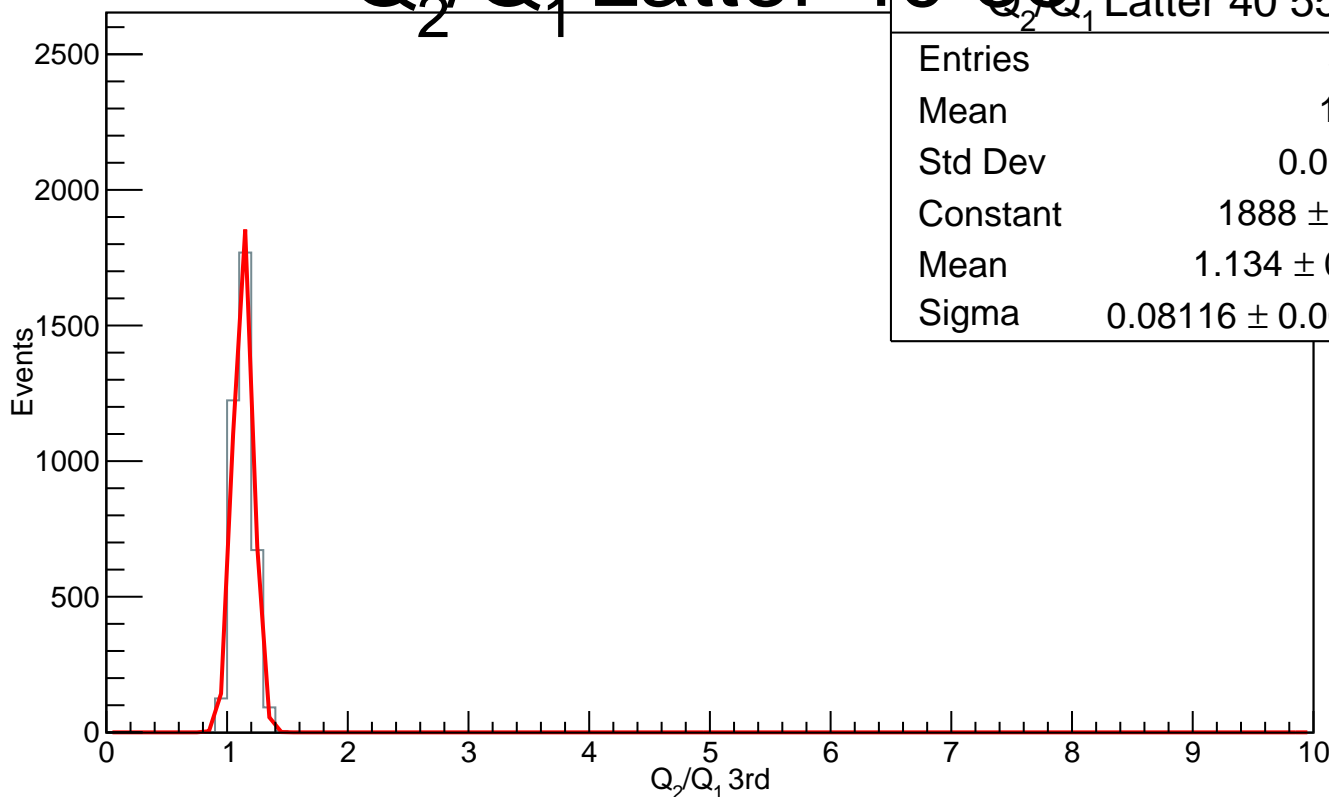
Q ₂ /Q ₁ Latter 40 19	
Entries	2276
Mean	2.249
Std Dev	0.1797
Constant	508.4 ± 13.1
Mean	2.251 ± 0.004
Sigma	0.1746 ± 0.0026

Q₂/Q₁ Latter 40 35



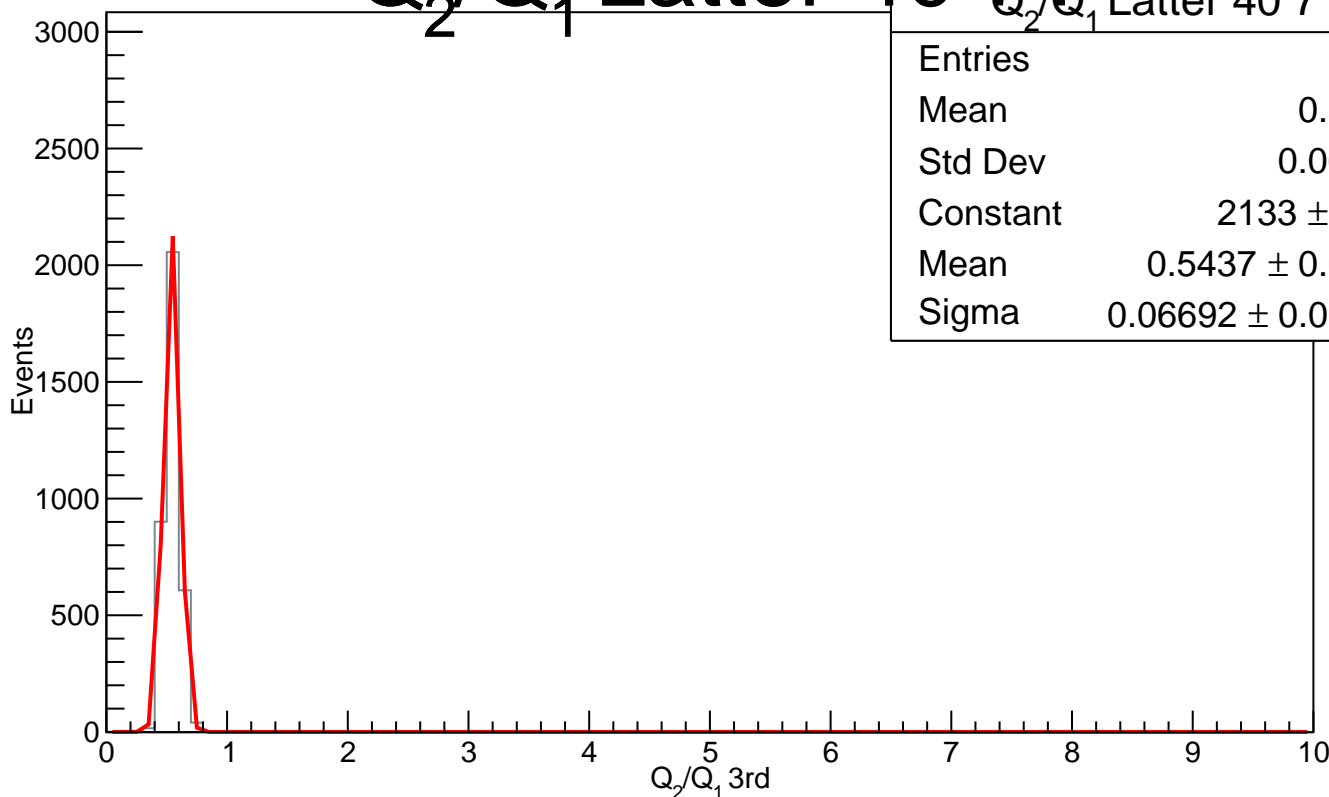
Q ₂ /Q ₁ Latter 40 35	
Entries	4608
Mean	2.947
Std Dev	0.4428
Constant	443.7 ± 8.4
Mean	2.929 ± 0.007
Sigma	0.3984 ± 0.0046

Q₂/Q₁ Latter 40 55



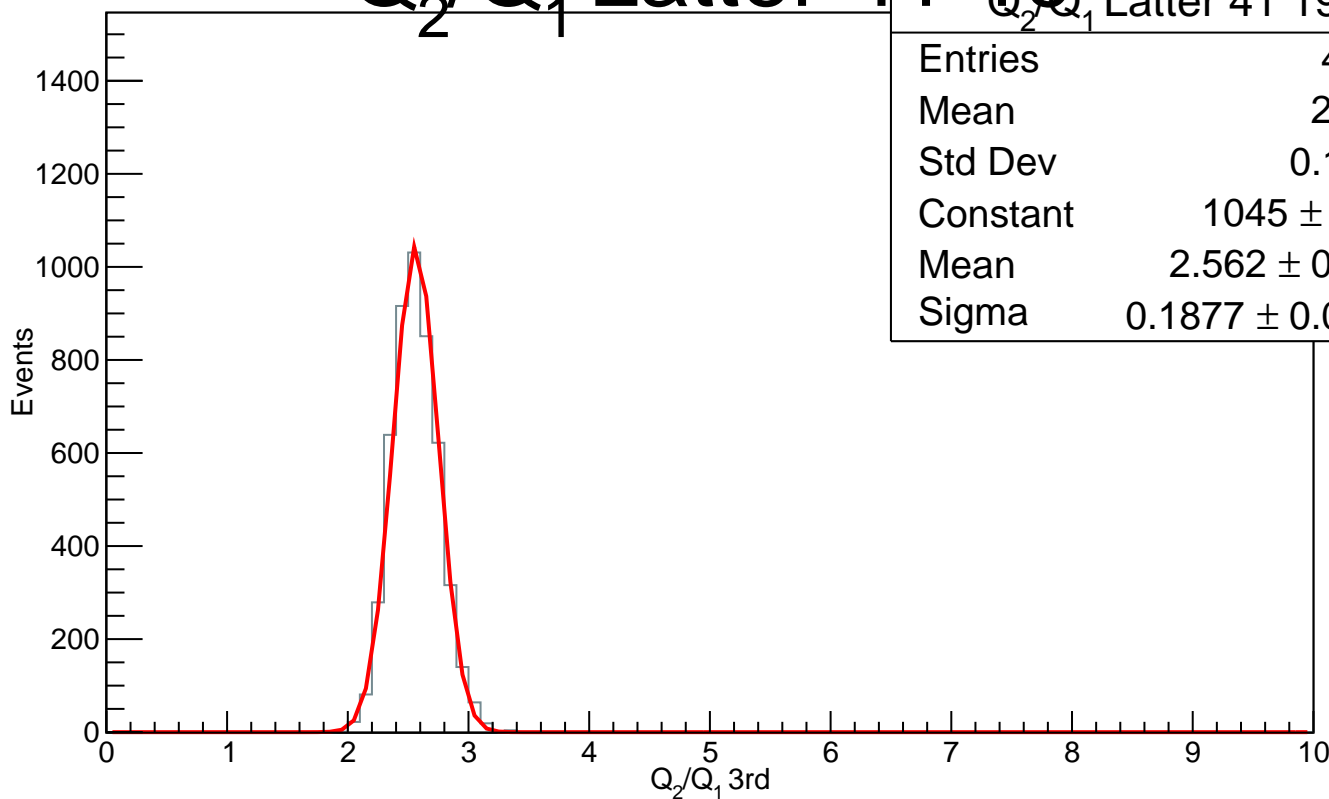
Q ₂ /Q ₁ Latter 40 55	
Entries	3888
Mean	1.133
Std Dev	0.07893
Constant	1888 ± 36.6
Mean	1.134 ± 0.001
Sigma	0.08116 ± 0.00087

Q₂/Q₁ Latter 40 71



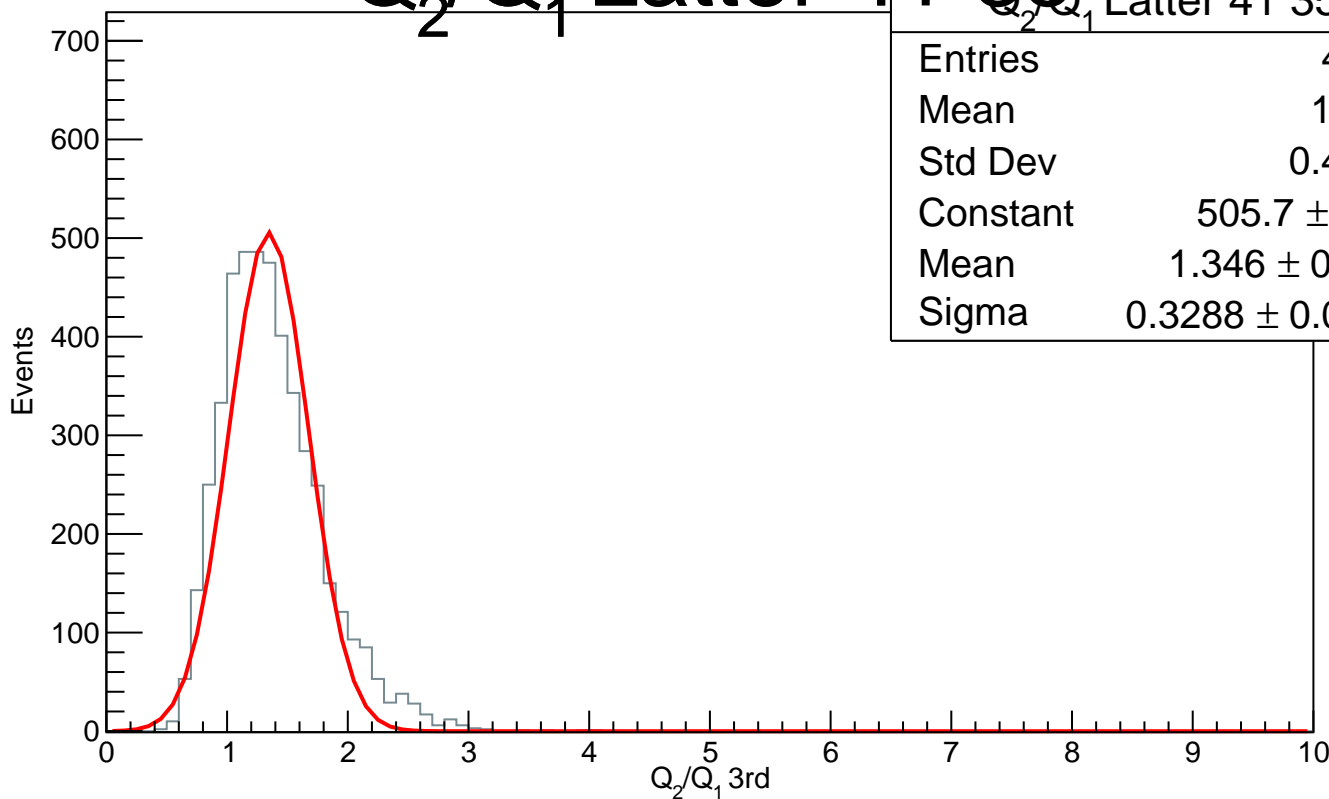
Q ₂ /Q ₁ Latter 40 71	
Entries	3620
Mean	0.5443
Std Dev	0.06144
Constant	2133 ± 42.4
Mean	0.5437 ± 0.0012
Sigma	0.06692 ± 0.00072

Q₂/Q₁ Latter 41 19



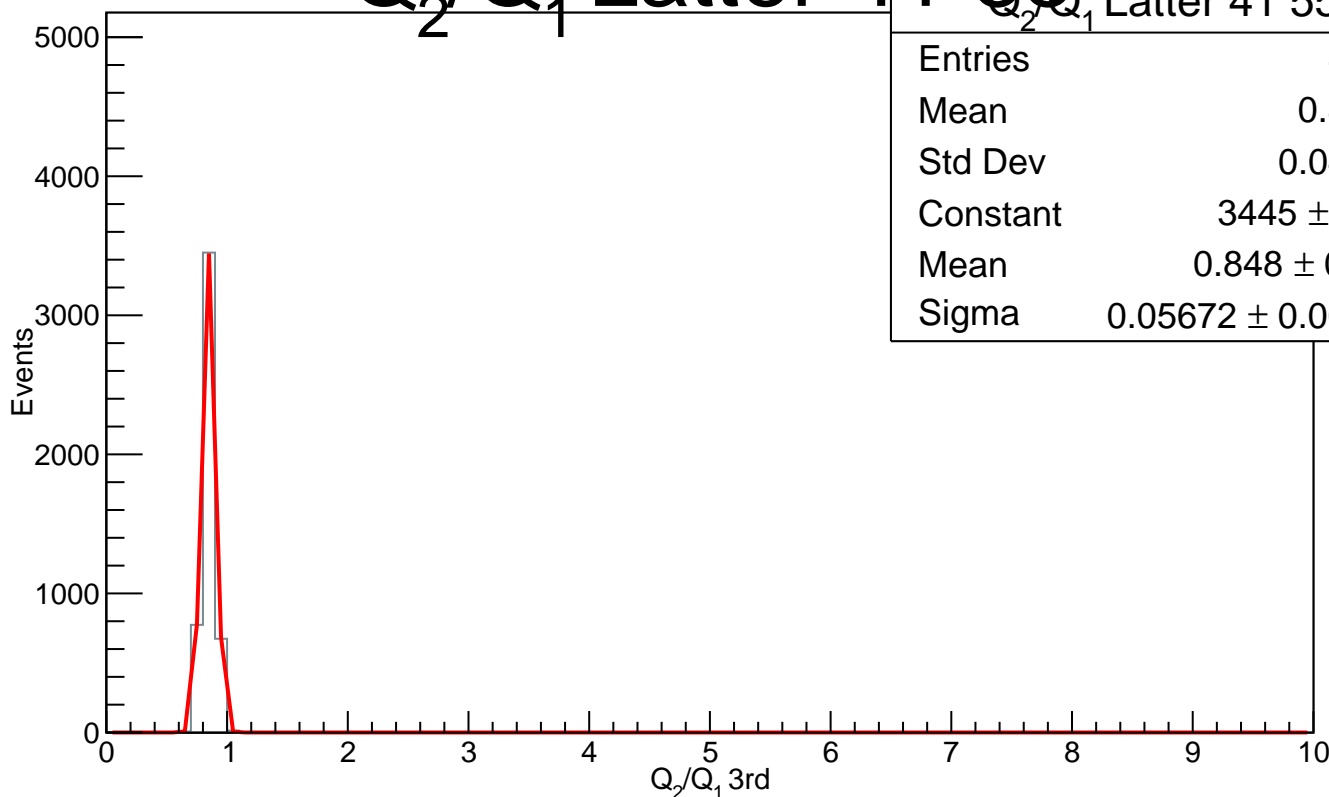
Q ₂ /Q ₁ Latter 41 19	
Entries	4987
Mean	2.563
Std Dev	0.1923
Constant	1045 ± 18.0
Mean	2.562 ± 0.003
Sigma	0.1877 ± 0.0018

Q₂/Q₁ Latter 41 35



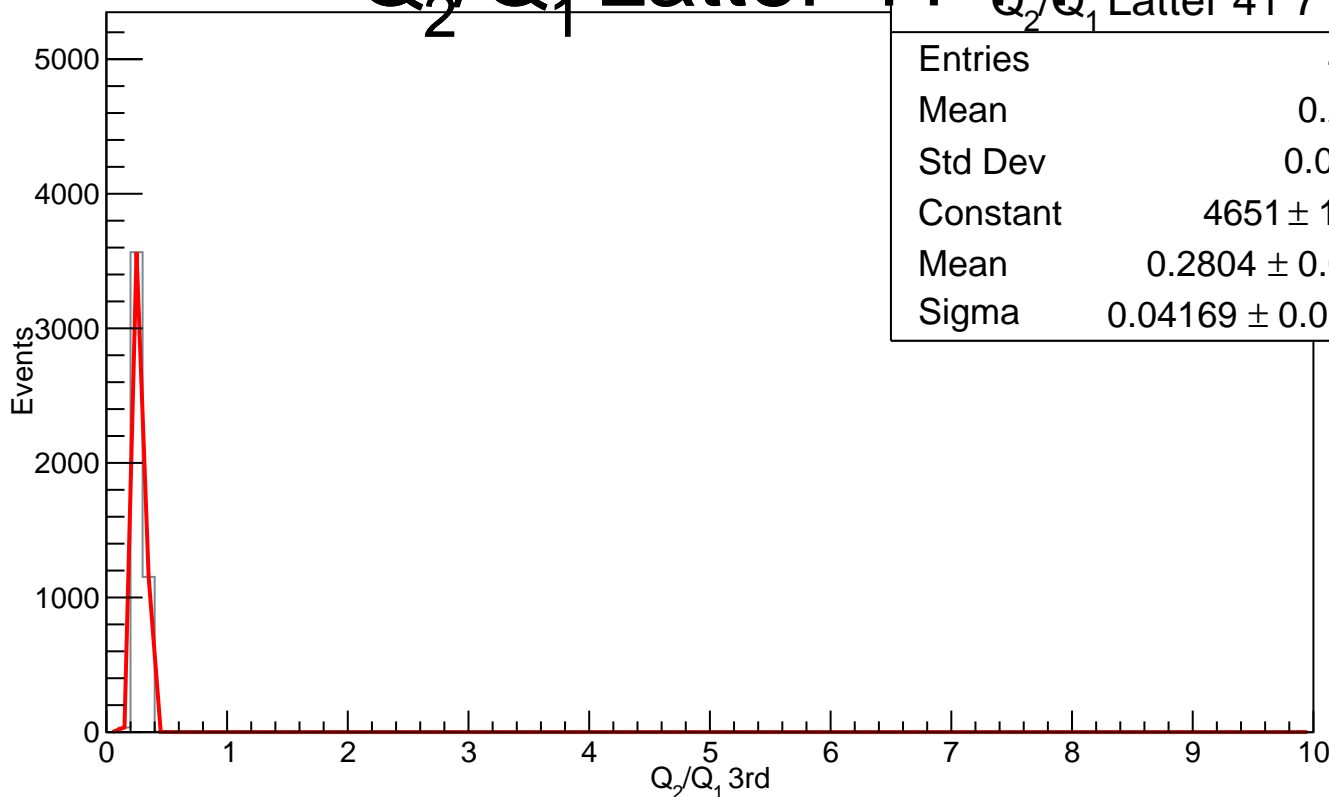
Q ₂ /Q ₁ Latter 41 35	
Entries	4626
Mean	1.377
Std Dev	0.4167
Constant	505.7 ± 10.1
Mean	1.346 ± 0.007
Sigma	0.3288 ± 0.0042

Q₂/Q₁ Latter 41 55



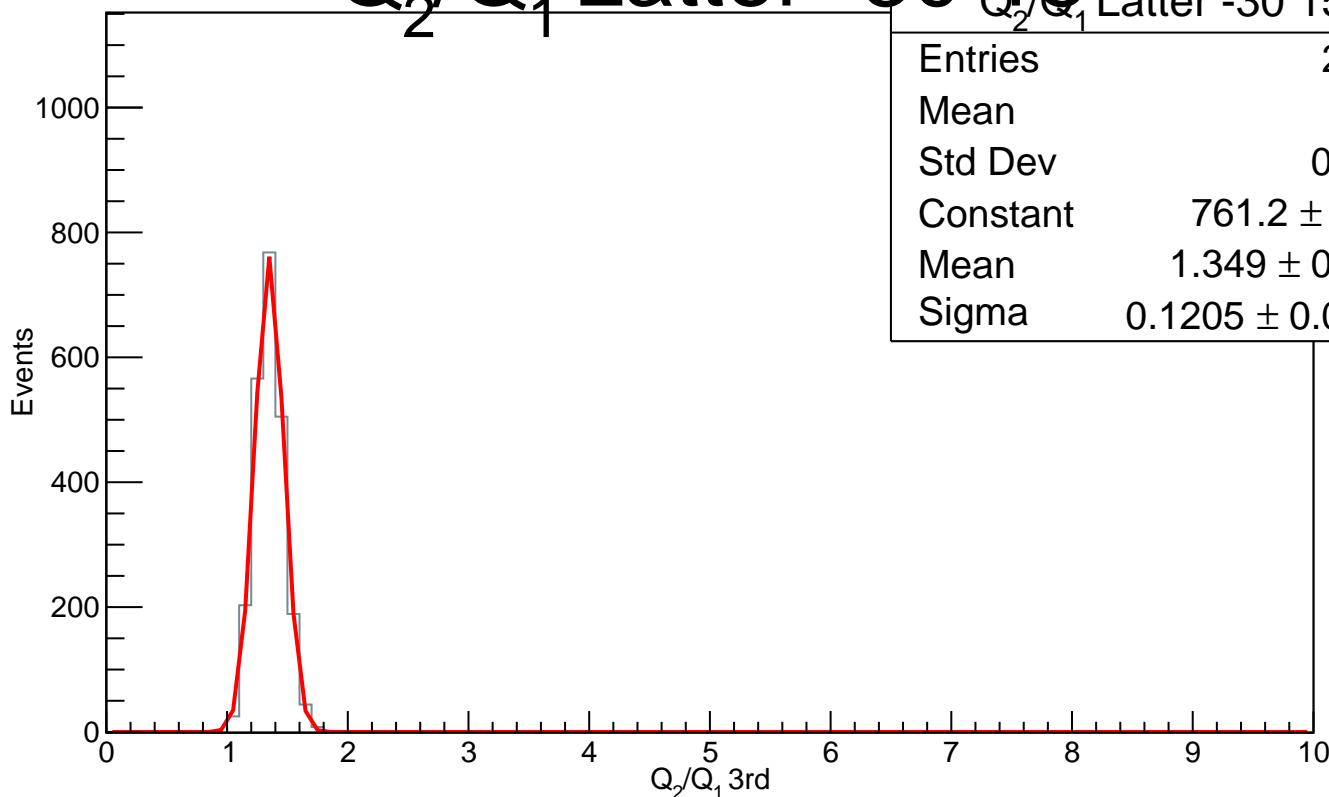
Q ₂ /Q ₁ Latter 41 55	
Entries	4920
Mean	0.8474
Std Dev	0.04912
Constant	3445 ± 58.3
Mean	0.848 ± 0.001
Sigma	0.05672 ± 0.00054

Q₂/Q₁ Latter 41 71



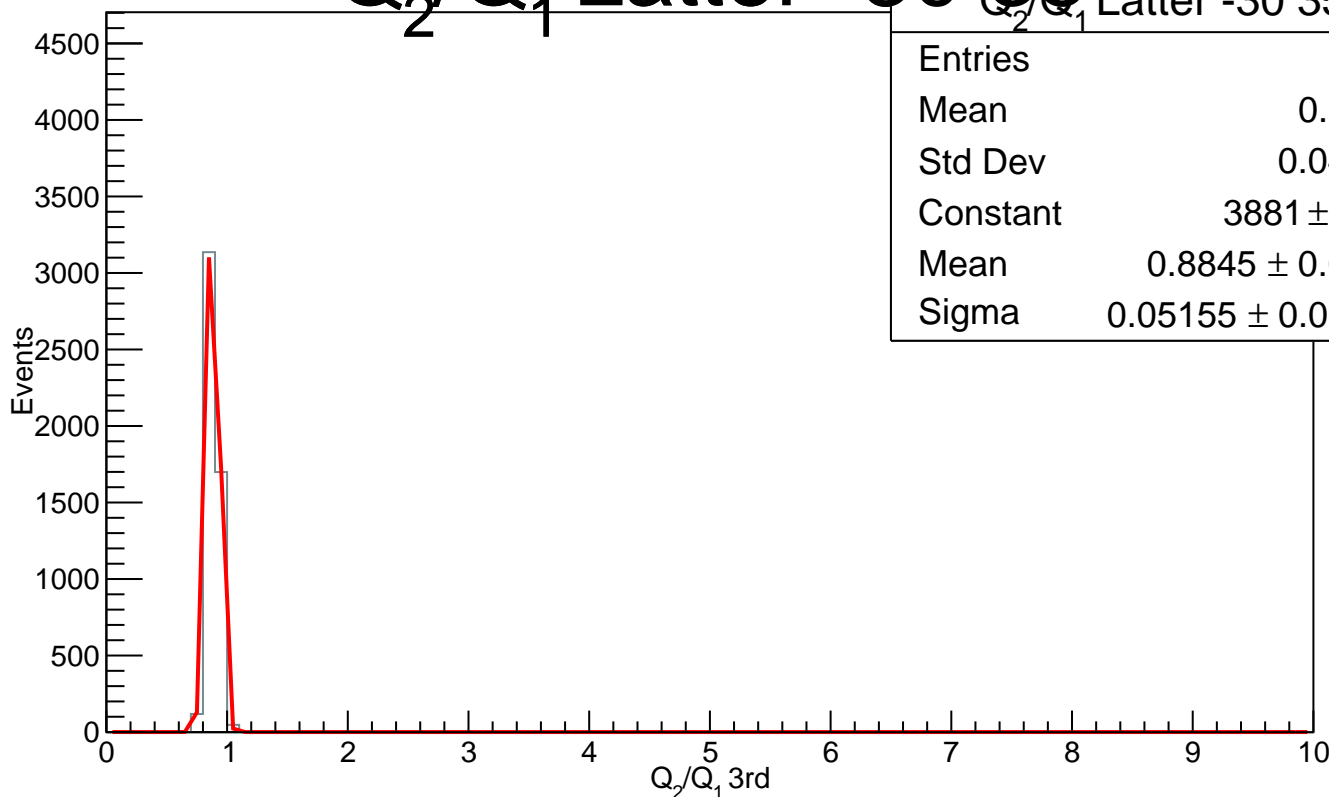
Q ₂ /Q ₁ Latter 41 71	
Entries	4757
Mean	0.2757
Std Dev	0.03591
Constant	4651 ± 111.8
Mean	0.2804 ± 0.0007
Sigma	0.04169 ± 0.00063

Q₂/Q₁ Latter -30 15



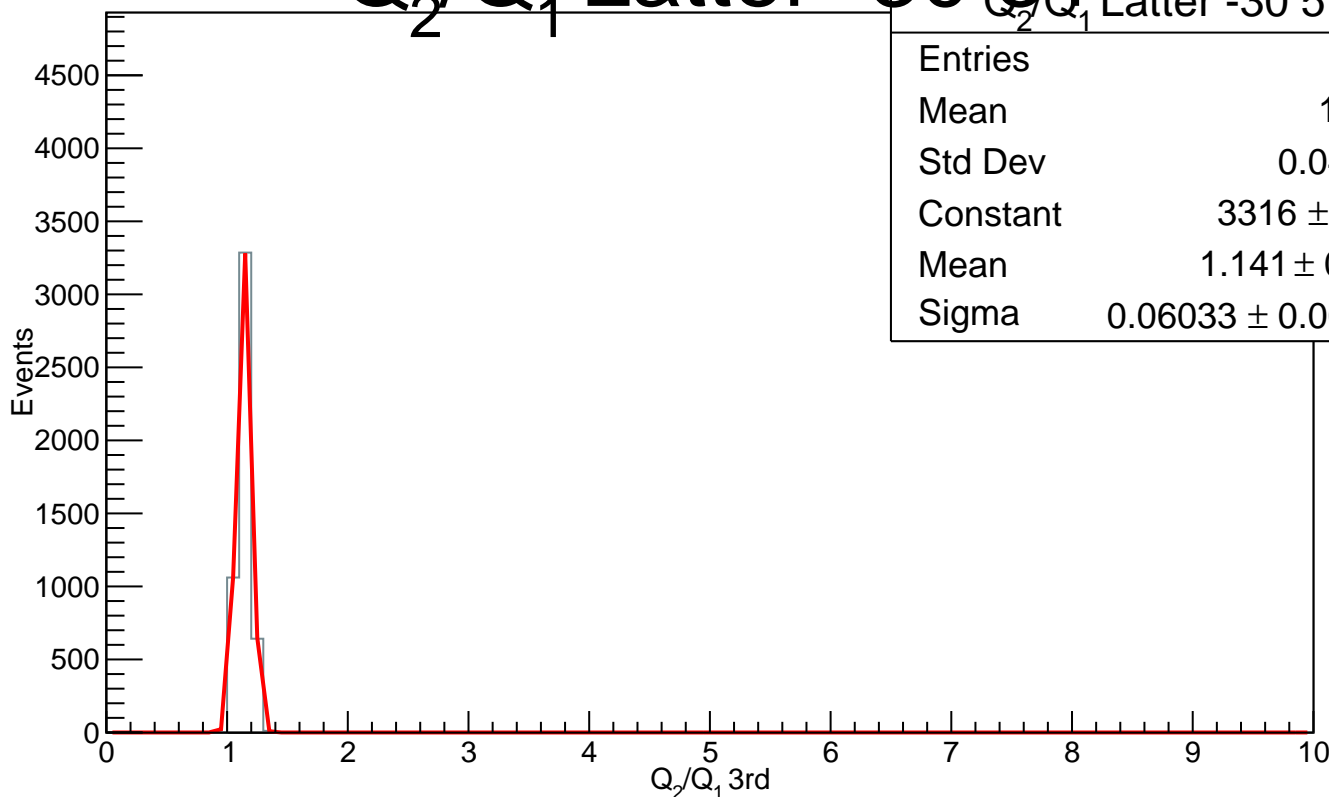
Entries	2309
Mean	1.35
Std Dev	0.118
Constant	761.2 ± 19.9
Mean	1.349 ± 0.003
Sigma	0.1205 ± 0.0019

Q₂/Q₁ Latter -30 35



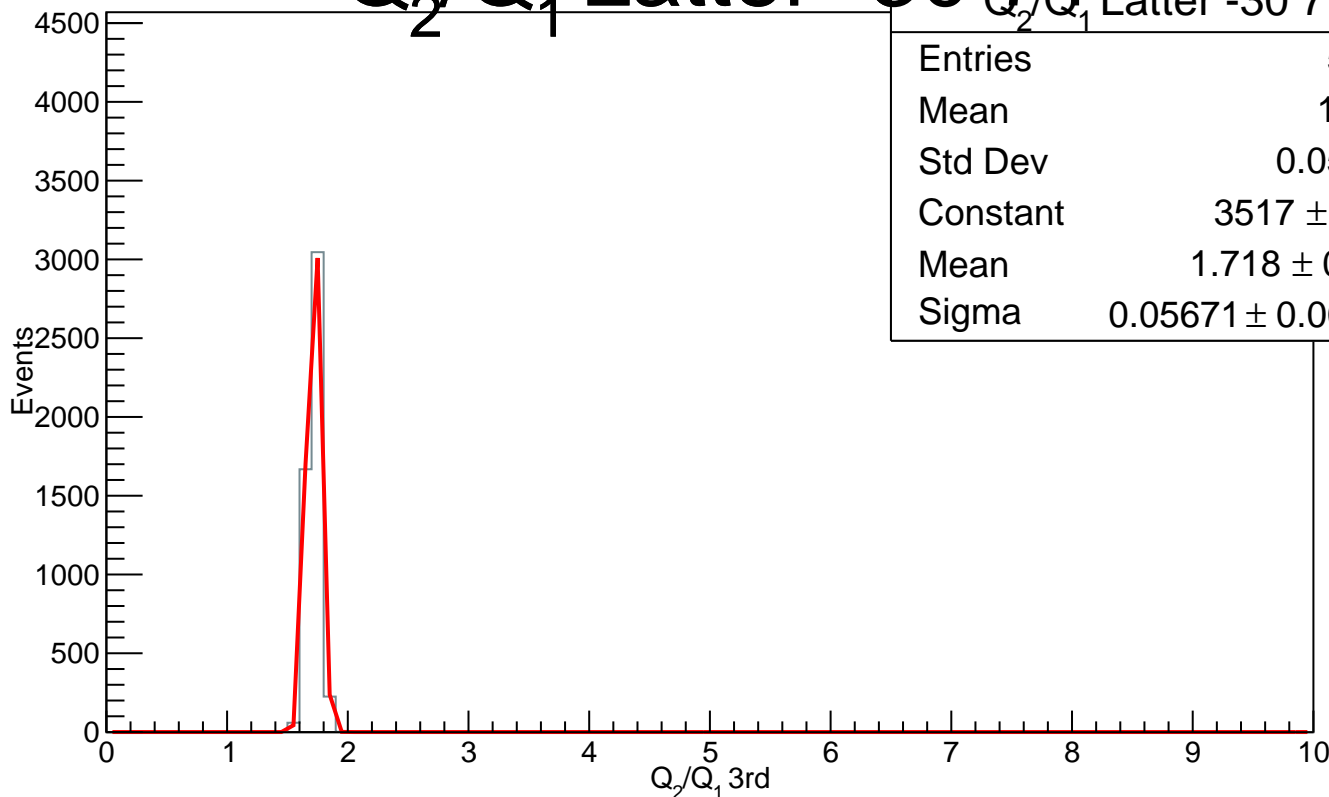
Entries	5000
Mean	0.8839
Std Dev	0.04464
Constant	3881 ± 74.8
Mean	0.8845 ± 0.0007
Sigma	0.05155 ± 0.00063

Q₂/Q₁ Latter -30 51



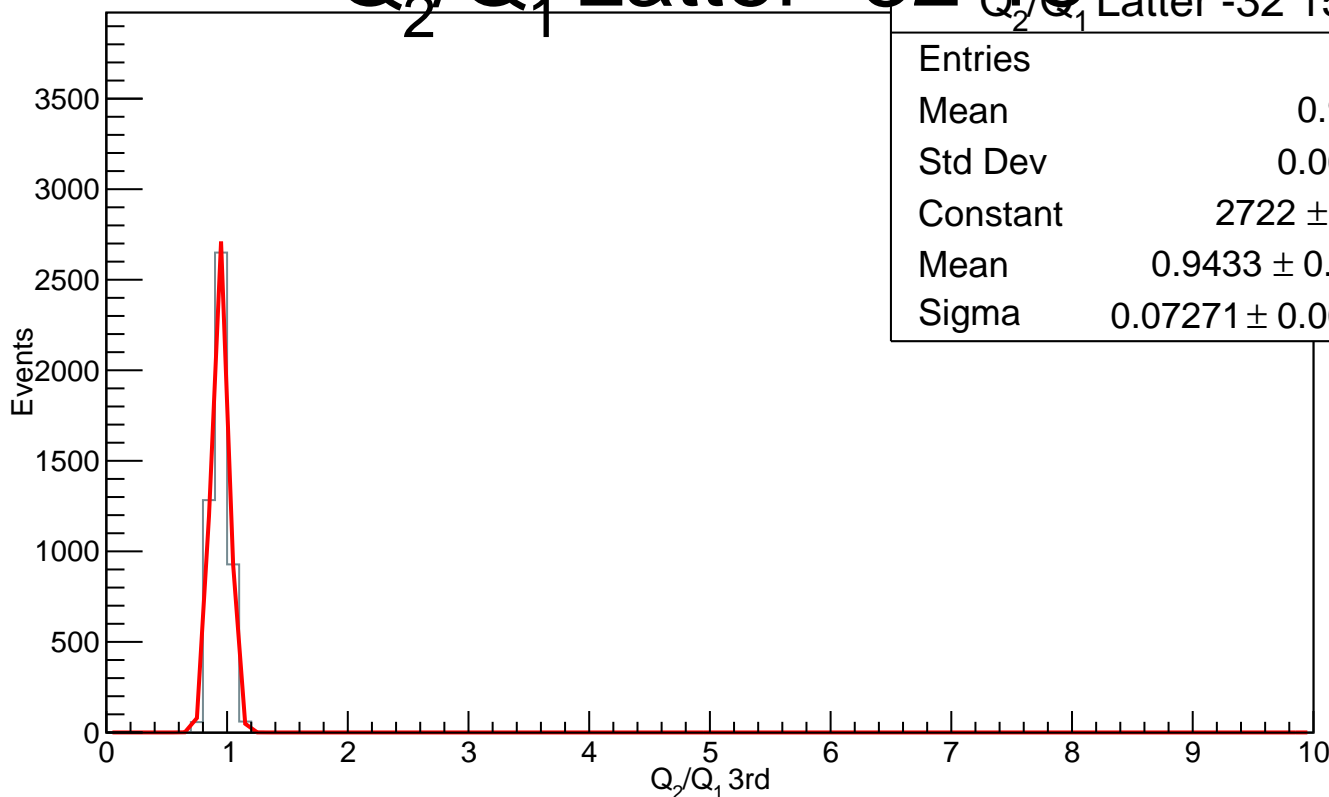
Q ₂ /Q ₁ Latter -30 51	
Entries	5000
Mean	1.145
Std Dev	0.04935
Constant	3316 ± 57.6
Mean	1.141 ± 0.001
Sigma	0.06033 ± 0.00065

Q₂/Q₁ Latter -30 71



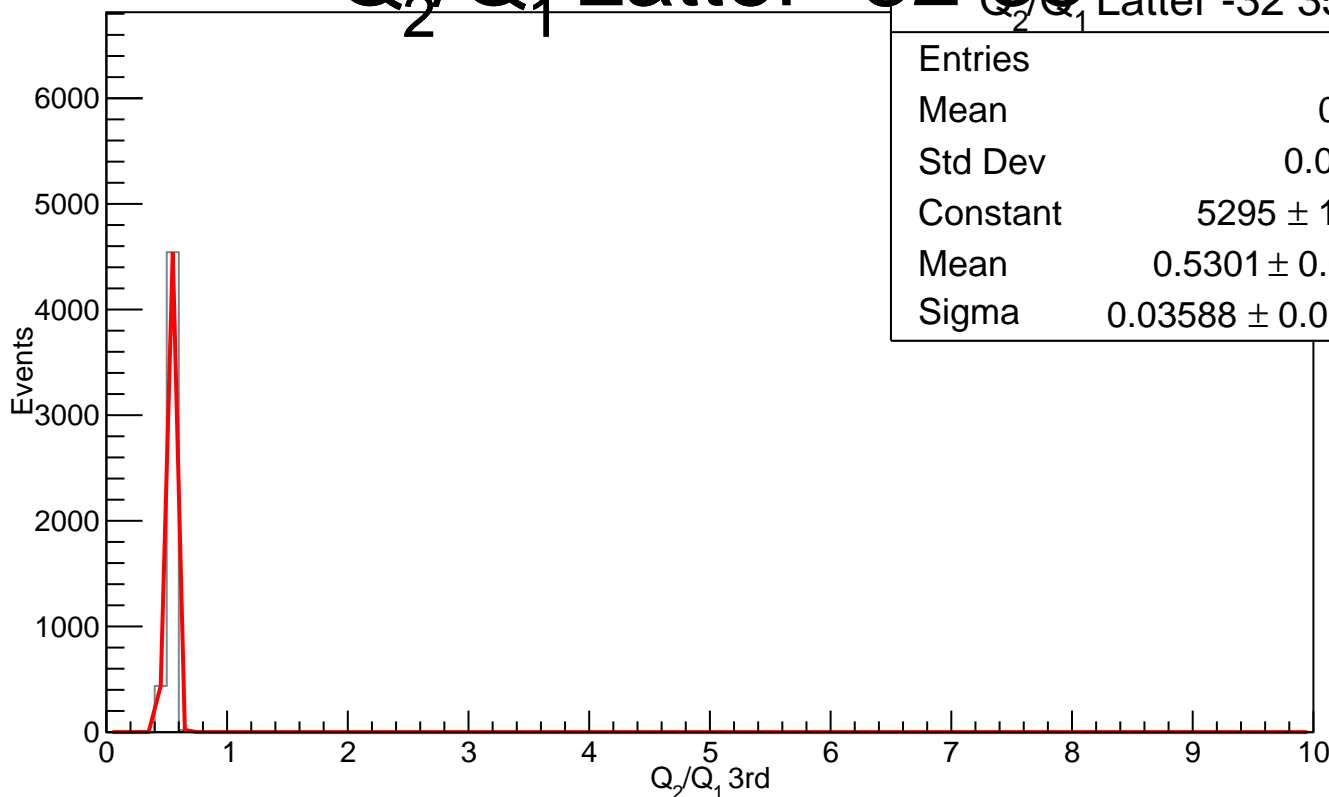
Q ₂ /Q ₁ Latter -30 71	
Entries	5000
Mean	1.716
Std Dev	0.05139
Constant	3517 ± 63.9
Mean	1.718 ± 0.001
Sigma	0.05671 ± 0.00063

Q₂/Q₁ Latter -32 15



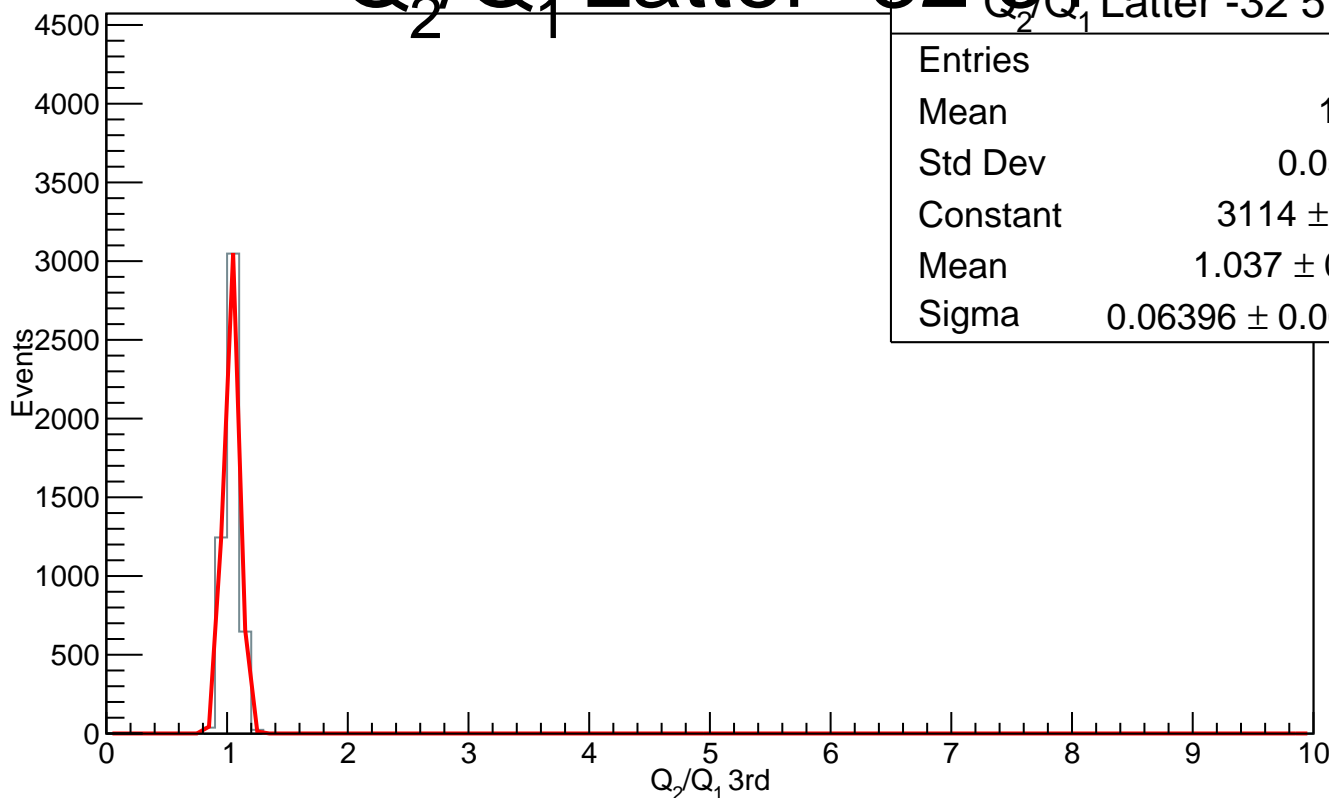
Q ₂ /Q ₁ Latter -32 15	
Entries	4981
Mean	0.9408
Std Dev	0.06556
Constant	2722 ± 46.7
Mean	0.9433 ± 0.0011
Sigma	0.07271 ± 0.00070

Q₂/Q₁ Latter -32 35



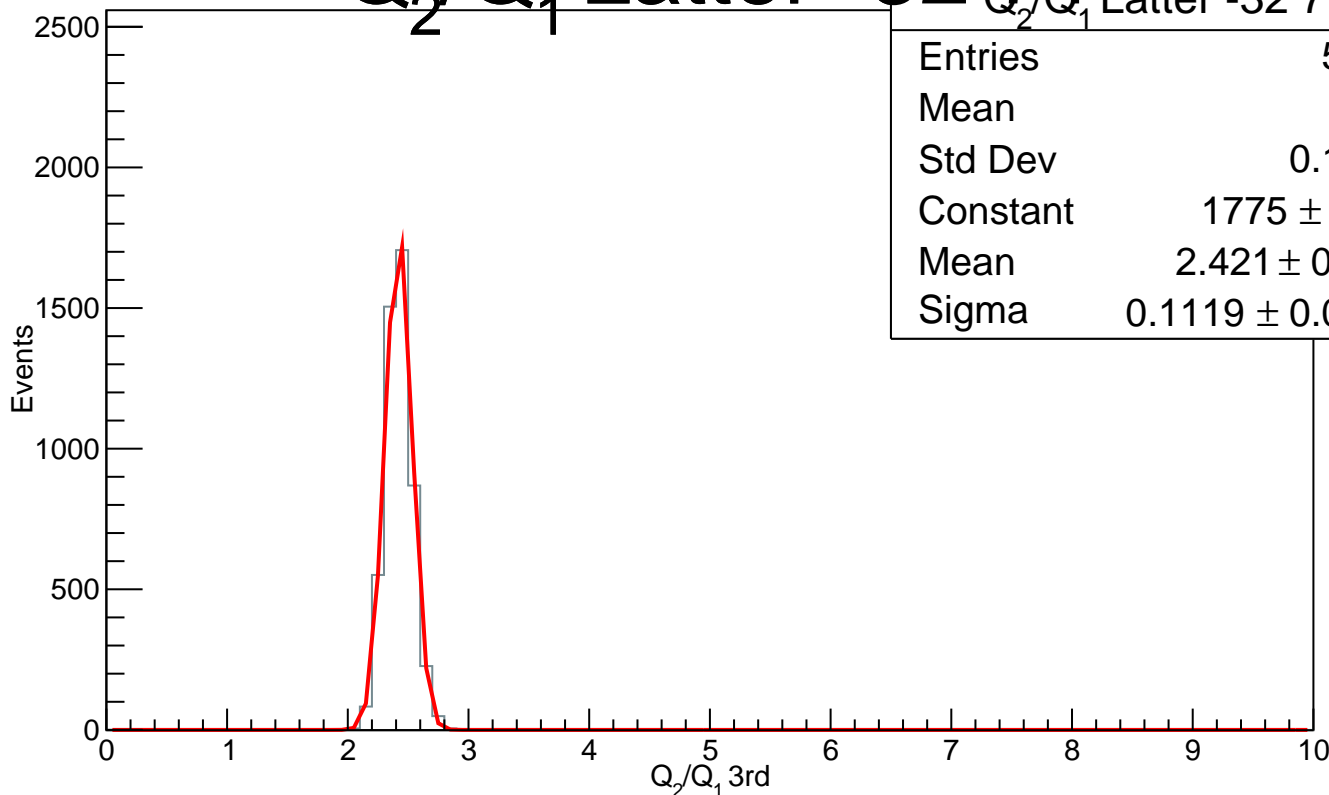
Q ₂ /Q ₁ Latter -32 35	
Entries	5000
Mean	0.532
Std Dev	0.02601
Constant	5295 ± 124.4
Mean	0.5301 ± 0.0010
Sigma	0.03588 ± 0.00053

Q₂/Q₁ Latter -32 51



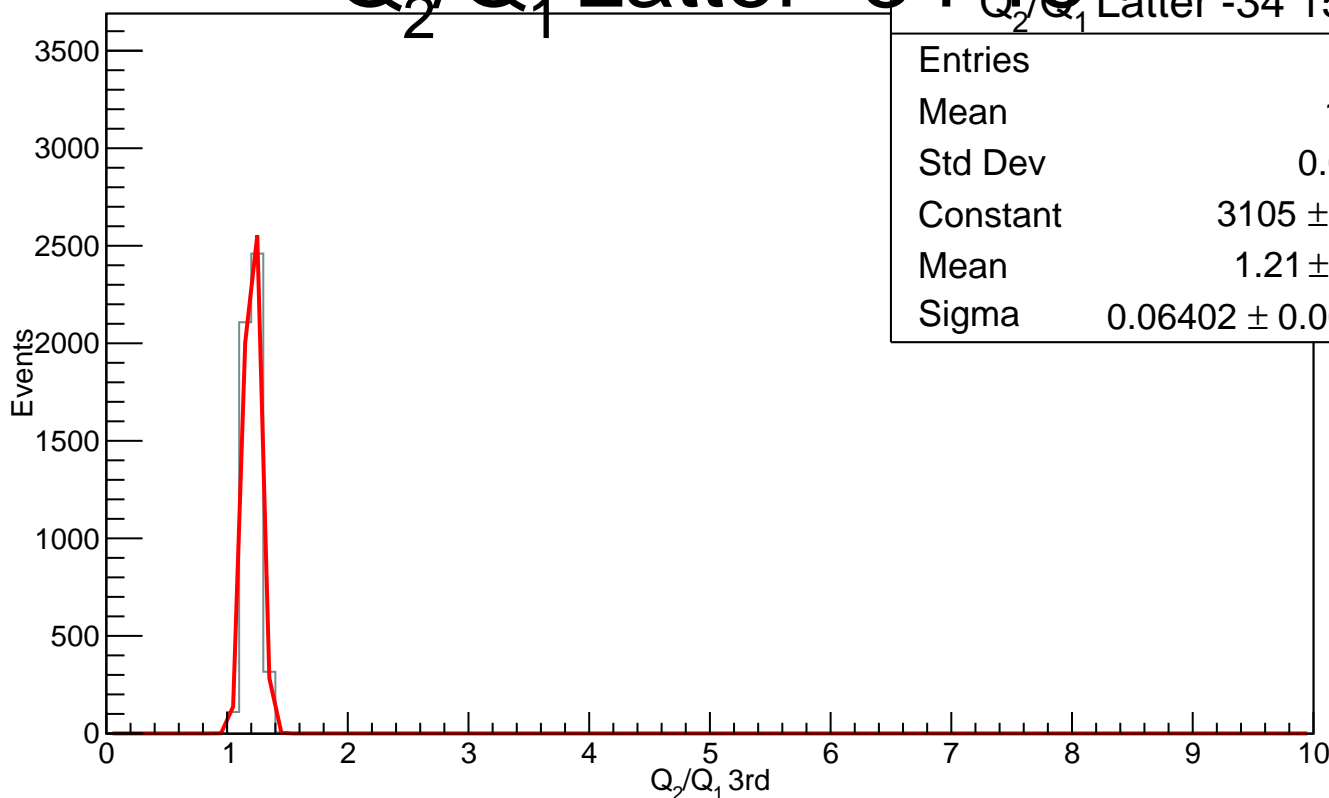
Q ₂ /Q ₁ Latter -32 51	
Entries	5000
Mean	1.034
Std Dev	0.05827
Constant	3114 ± 53.9
Mean	1.037 ± 0.001
Sigma	0.06396 ± 0.00064

Q₂/Q₁ Latter -32 71



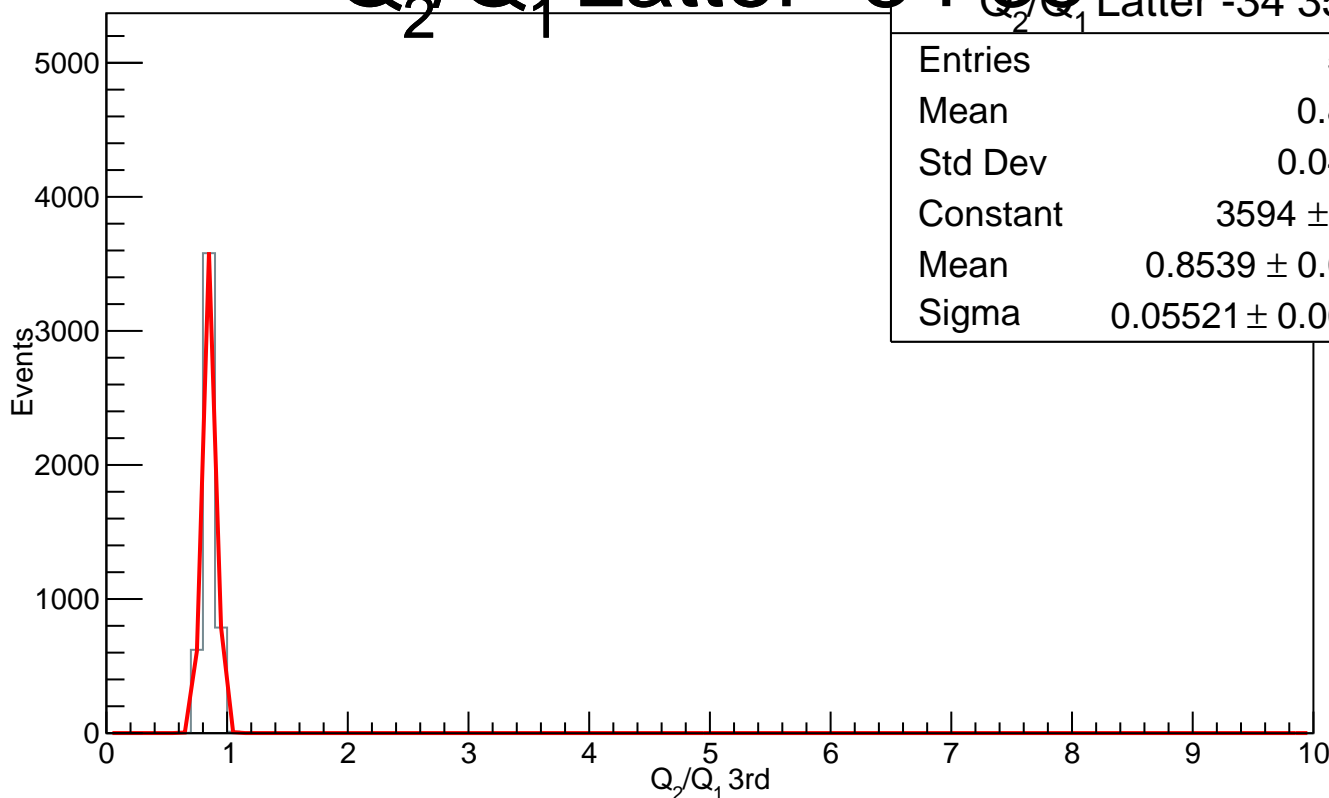
Q ₂ /Q ₁ Latter -32 71	
Entries	5000
Mean	2.42
Std Dev	0.1136
Constant	1775 ± 31.4
Mean	2.421 ± 0.002
Sigma	0.1119 ± 0.0012

Q₂/Q₁ Latter -34 15



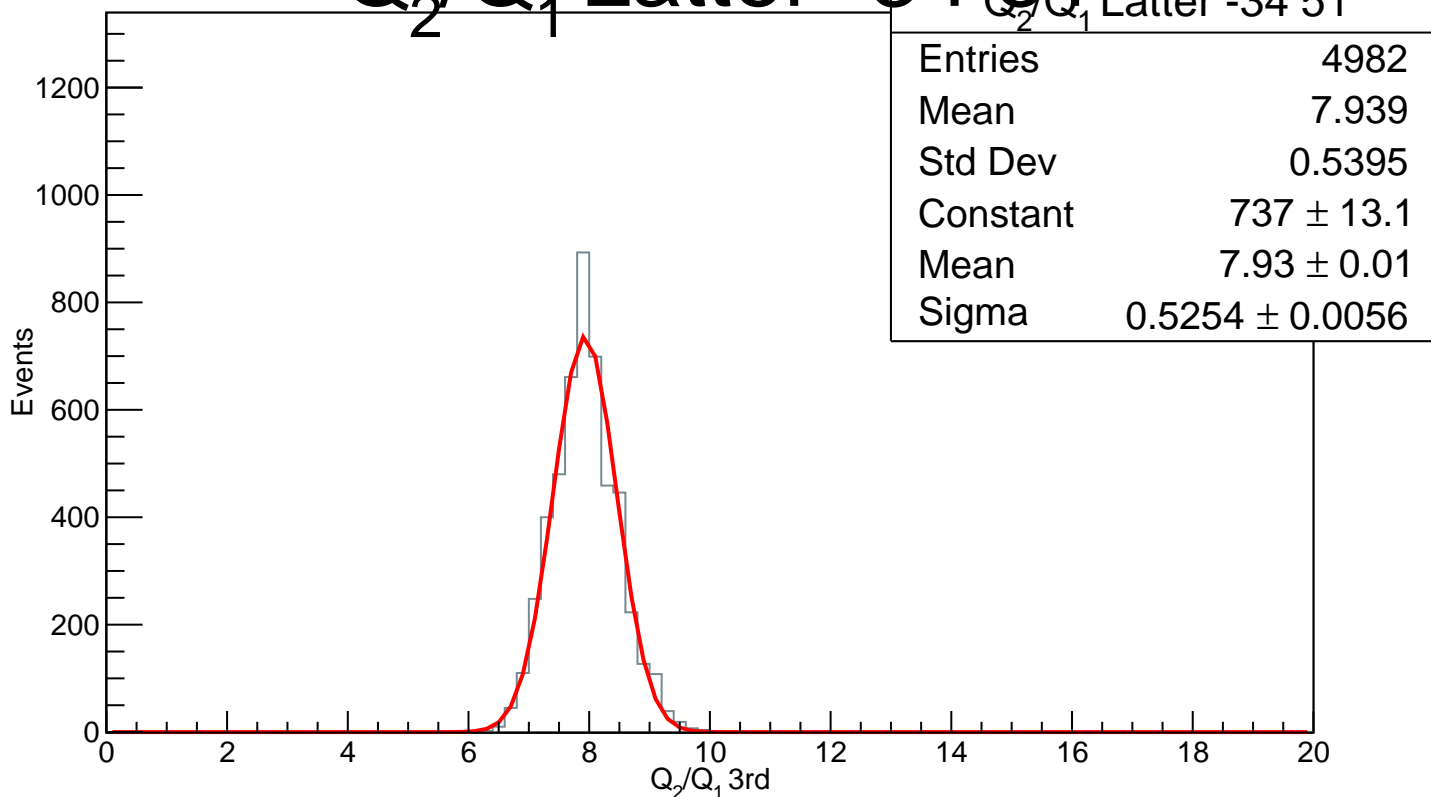
Q ₂ /Q ₁ Latter -34 15	
Entries	5000
Mean	1.211
Std Dev	0.0577
Constant	3105 ± 54.7
Mean	1.21 ± 0.00
Sigma	0.06402 ± 0.00066

Q₂/Q₁ Latter -34 35

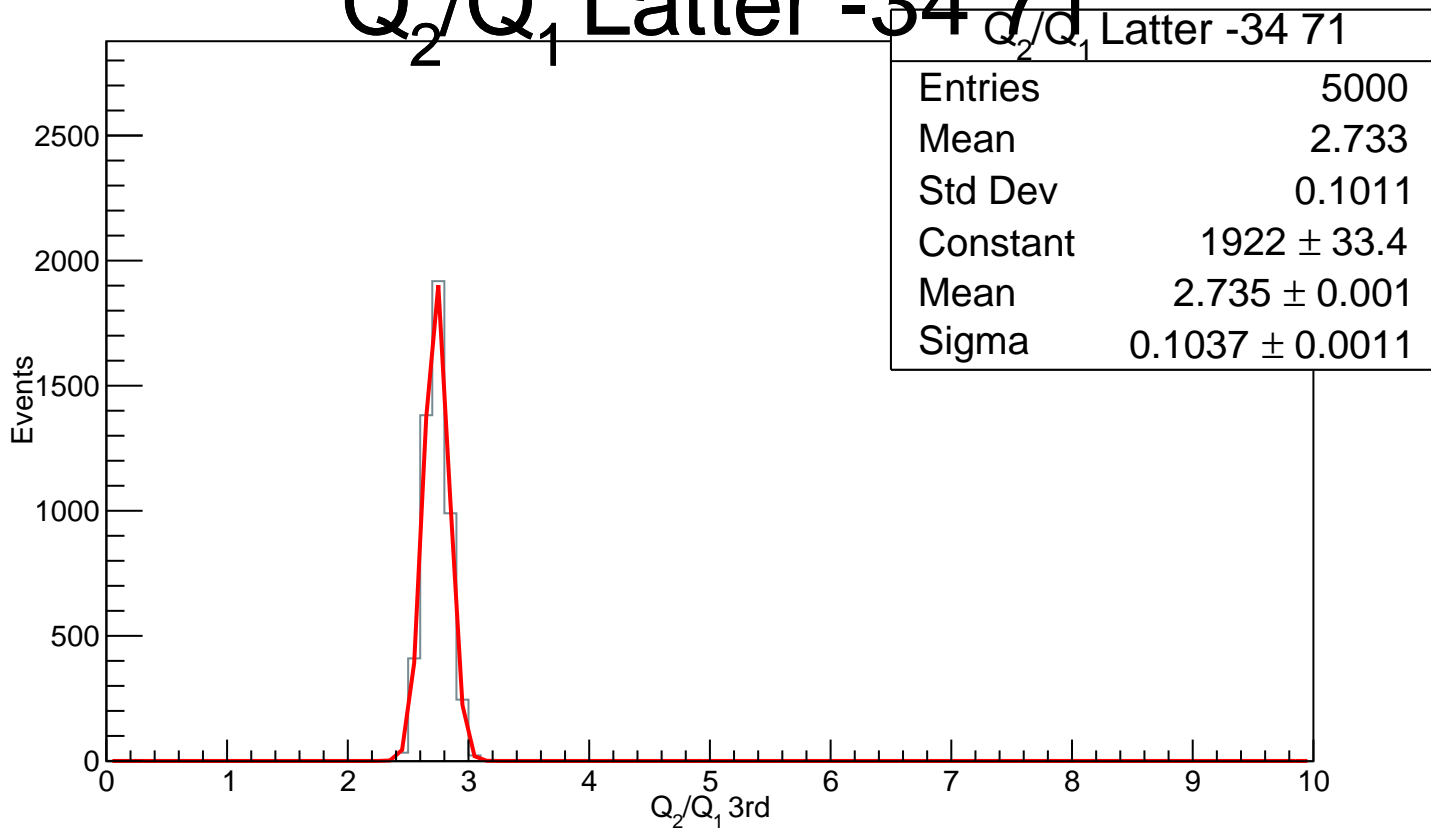


Q ₂ /Q ₁ Latter -34 35	
Entries	5000
Mean	0.8524
Std Dev	0.04625
Constant	3594 ± 59.0
Mean	0.8539 ± 0.0008
Sigma	0.05521 ± 0.00049

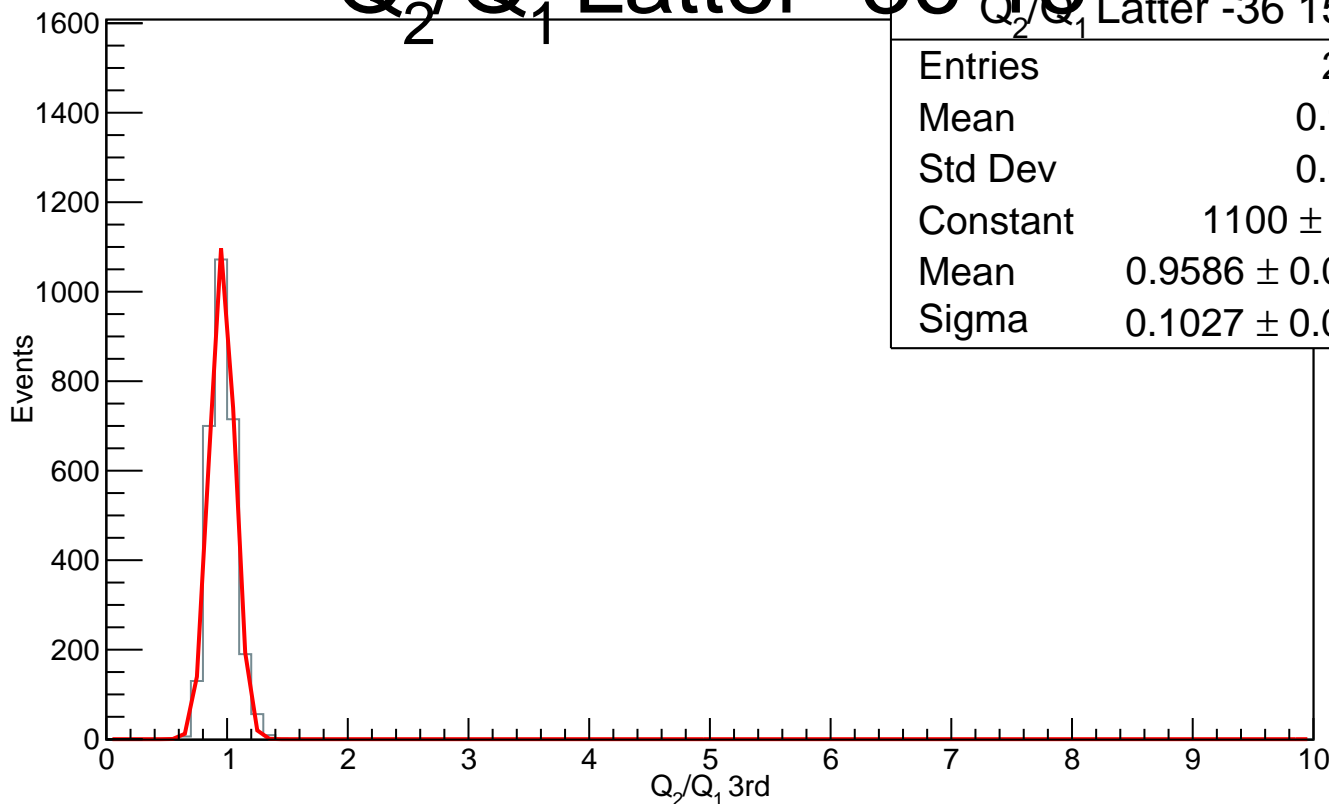
Q₂/Q₁ Latter -34 51



Q₂/Q₁ Latter -34 71

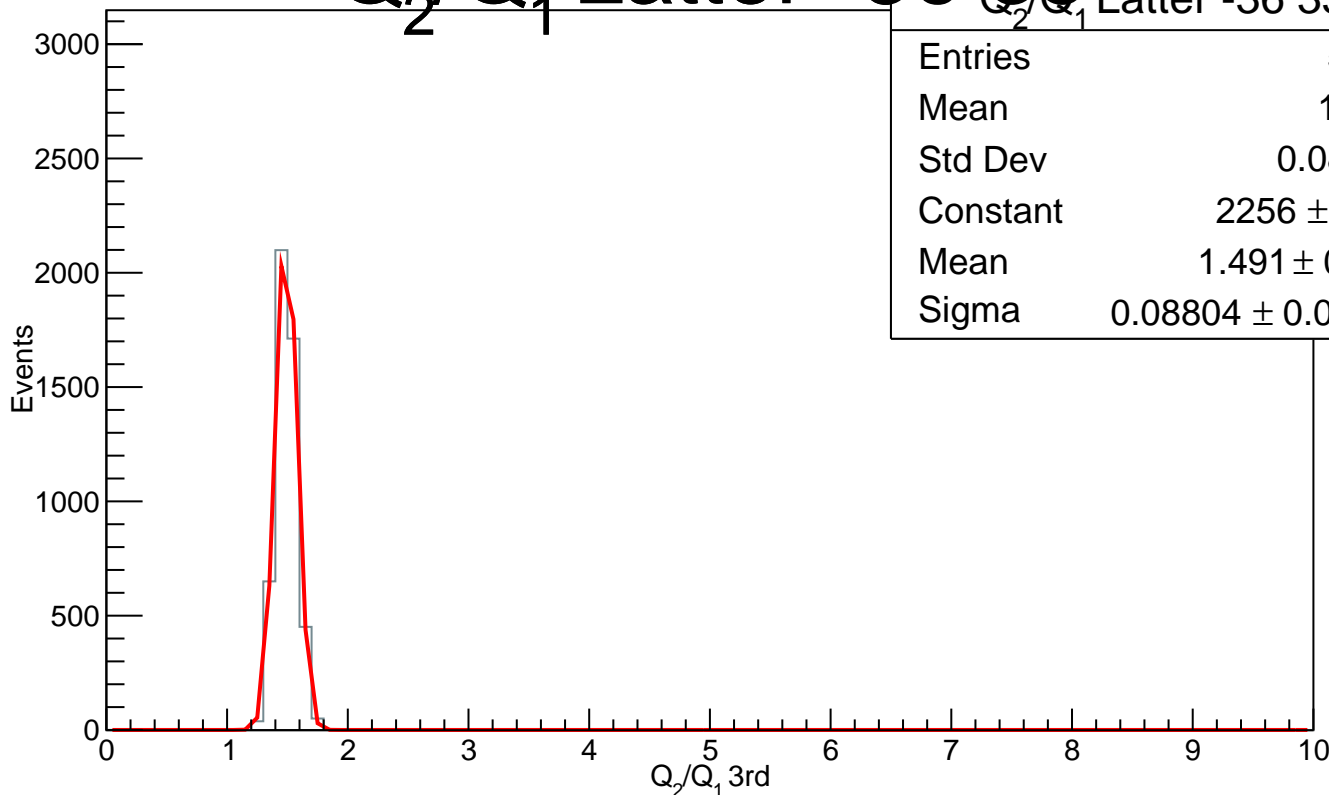


Q₂/Q₁ Latter -36 15



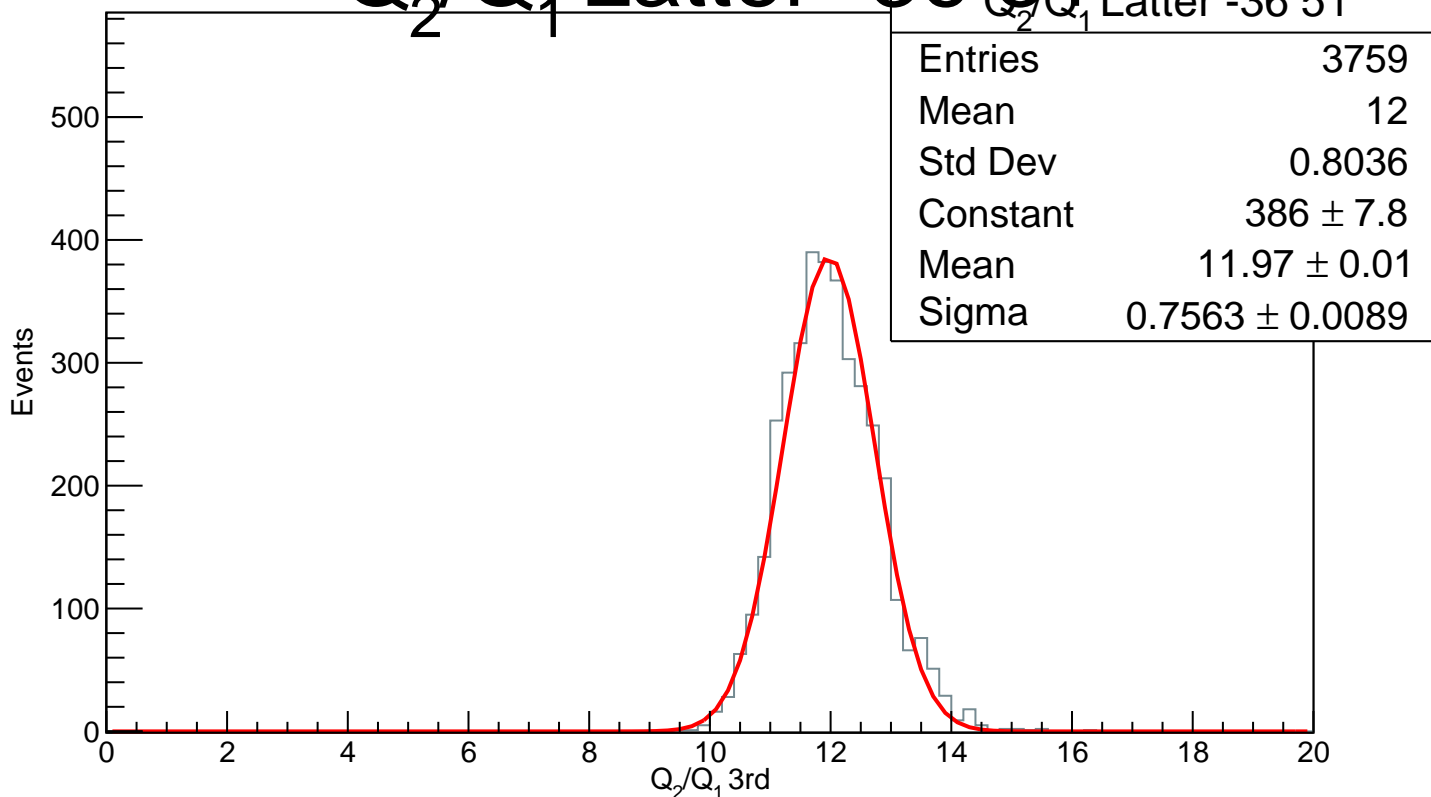
Q ₂ /Q ₁ Latter -36 15	
Entries	2879
Mean	0.9601
Std Dev	0.1041
Constant	1100 ± 25.6
Mean	0.9586 ± 0.0020
Sigma	0.1027 ± 0.0014

Q₂/Q₁ Latter -36 35

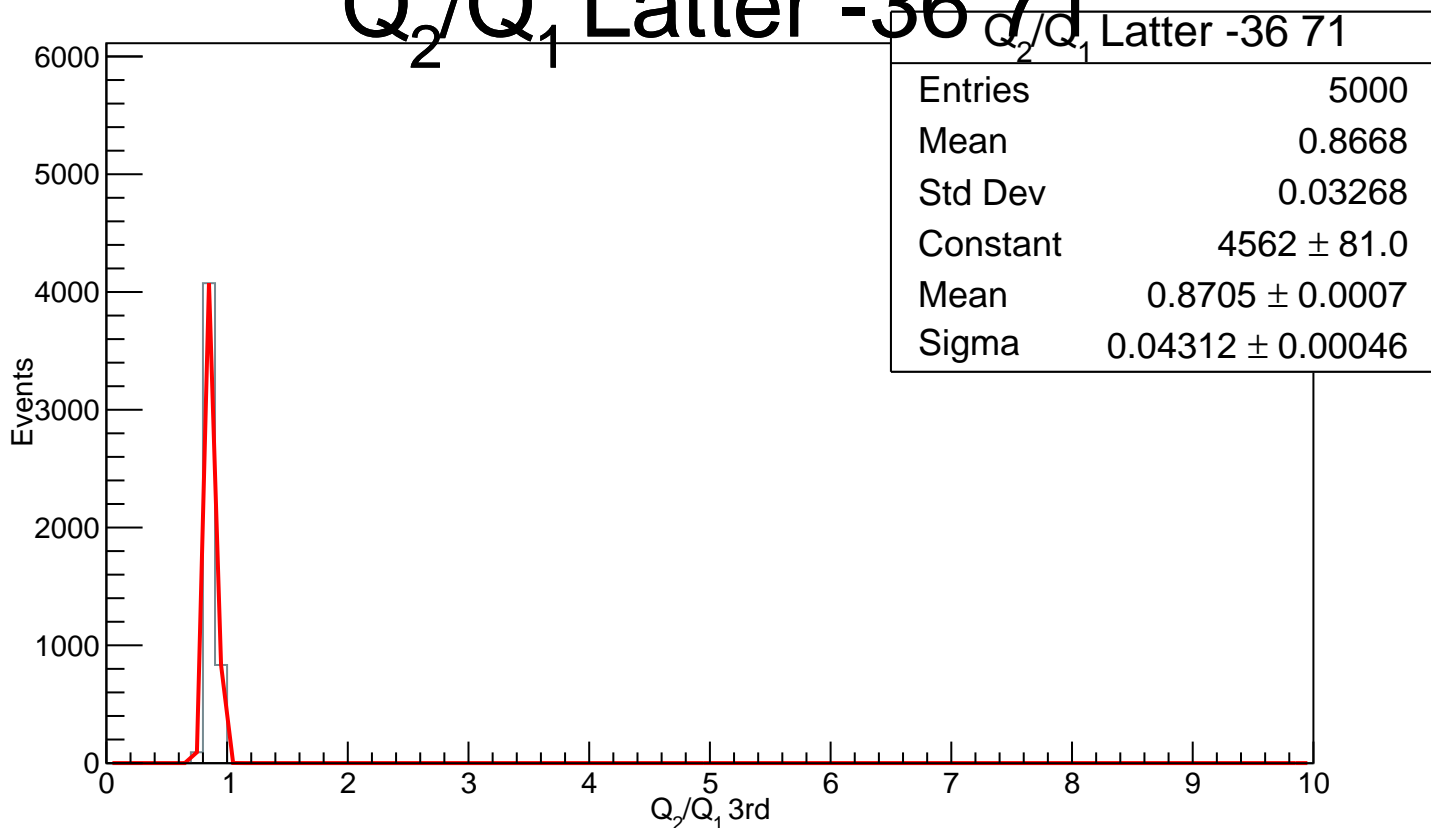


Q ₂ /Q ₁ Latter -36 35	
Entries	5000
Mean	1.492
Std Dev	0.08417
Constant	2256 ± 39.5
Mean	1.491 ± 0.001
Sigma	0.08804 ± 0.00091

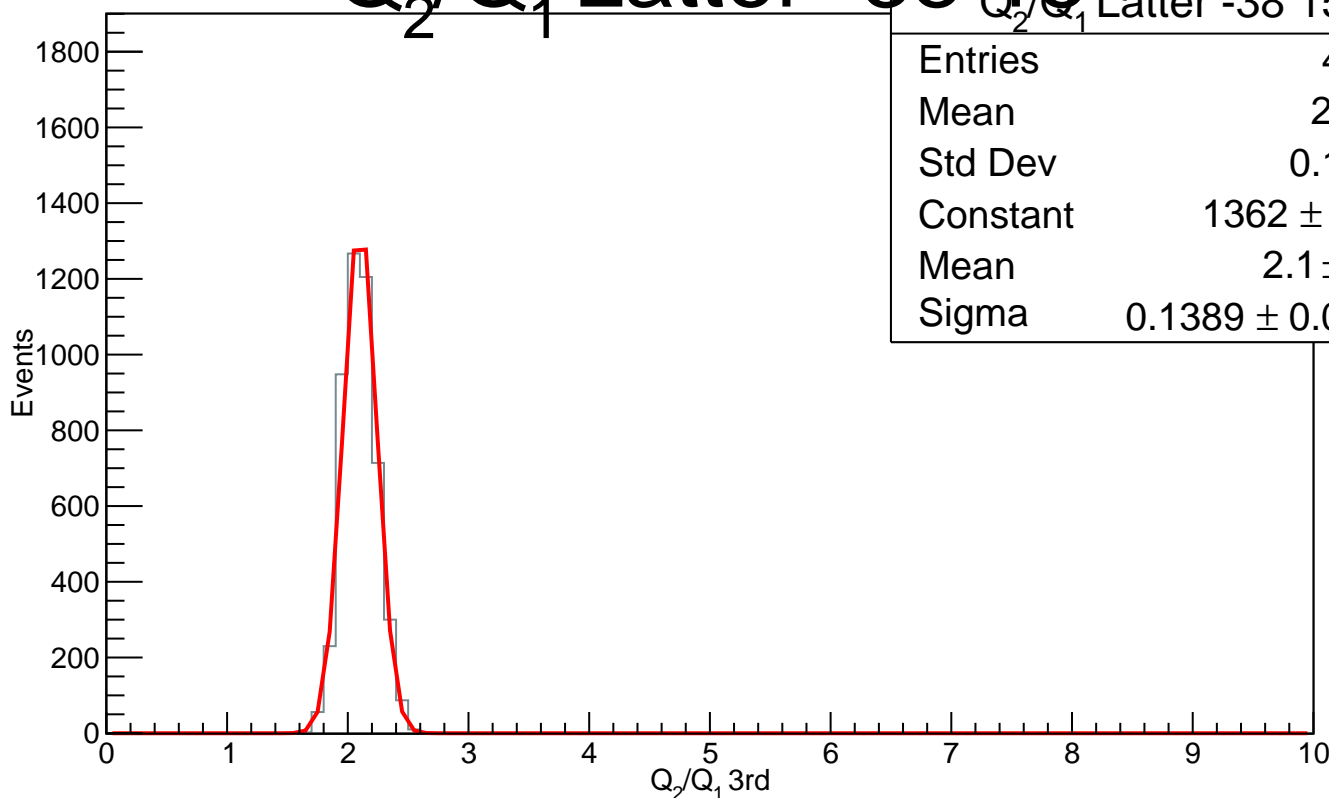
Q₂/Q₁ Latter -36 51



Q₂/Q₁ Latter -36 71

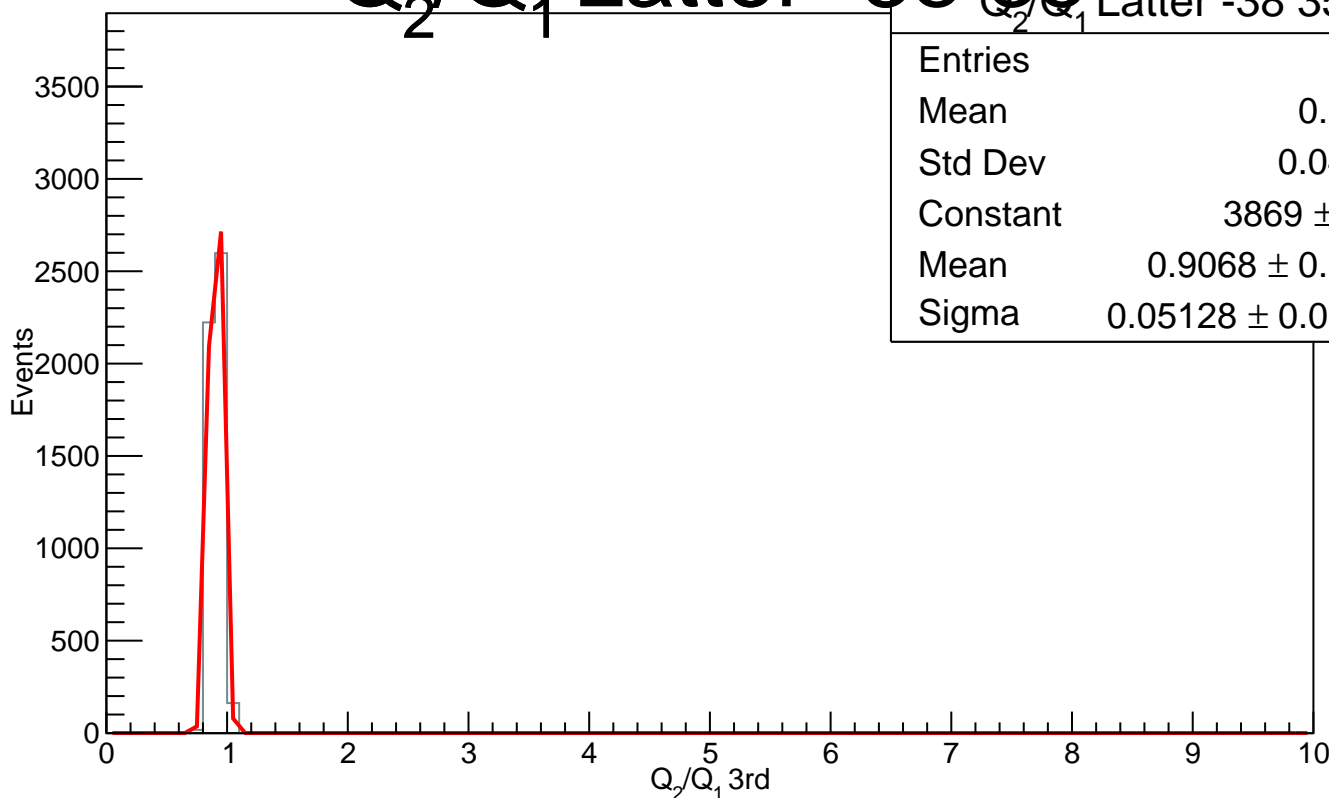


Q₂/Q₁ Latter -38 15



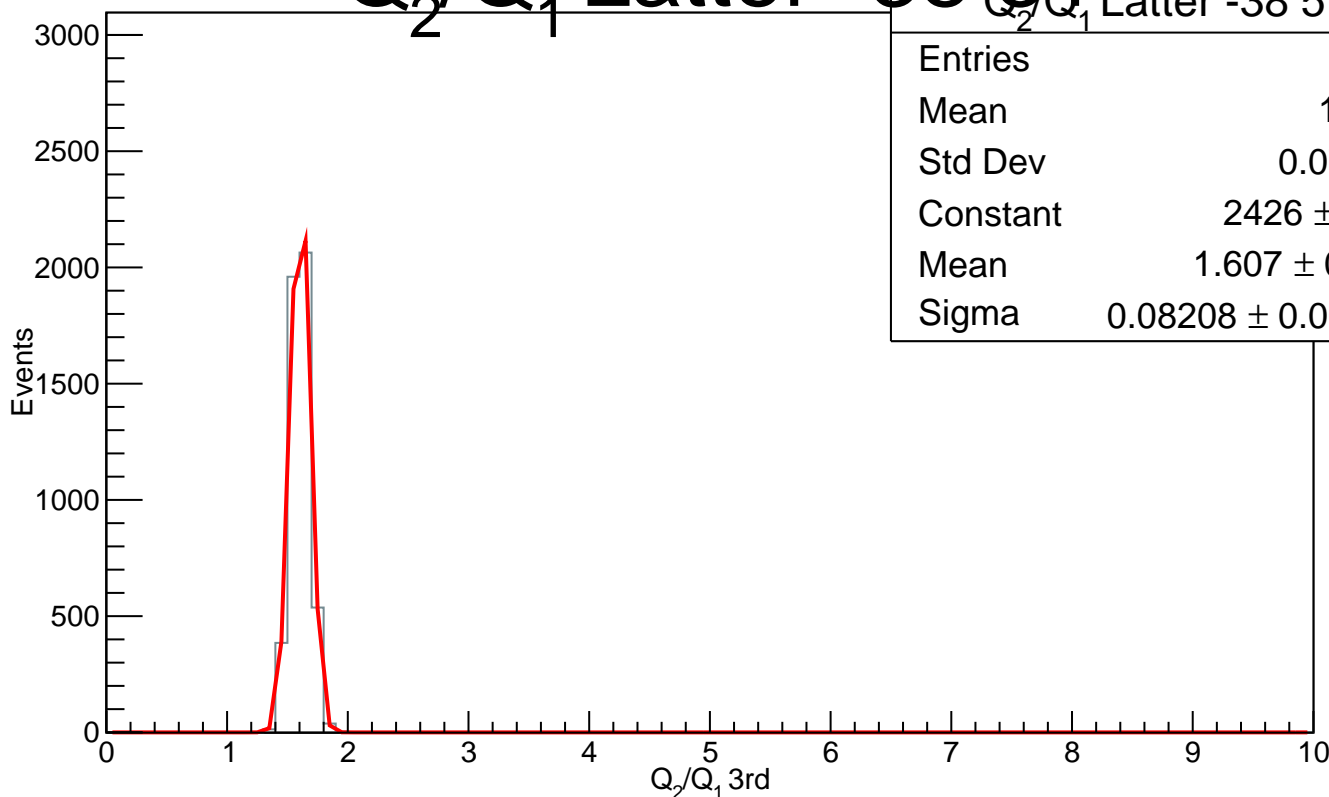
Q ₂ /Q ₁ Latter -38 15	
Entries	4820
Mean	2.099
Std Dev	0.1376
Constant	1362 ± 23.9
Mean	2.1 ± 0.0
Sigma	0.1389 ± 0.0014

Q₂/Q₁ Latter -38 35



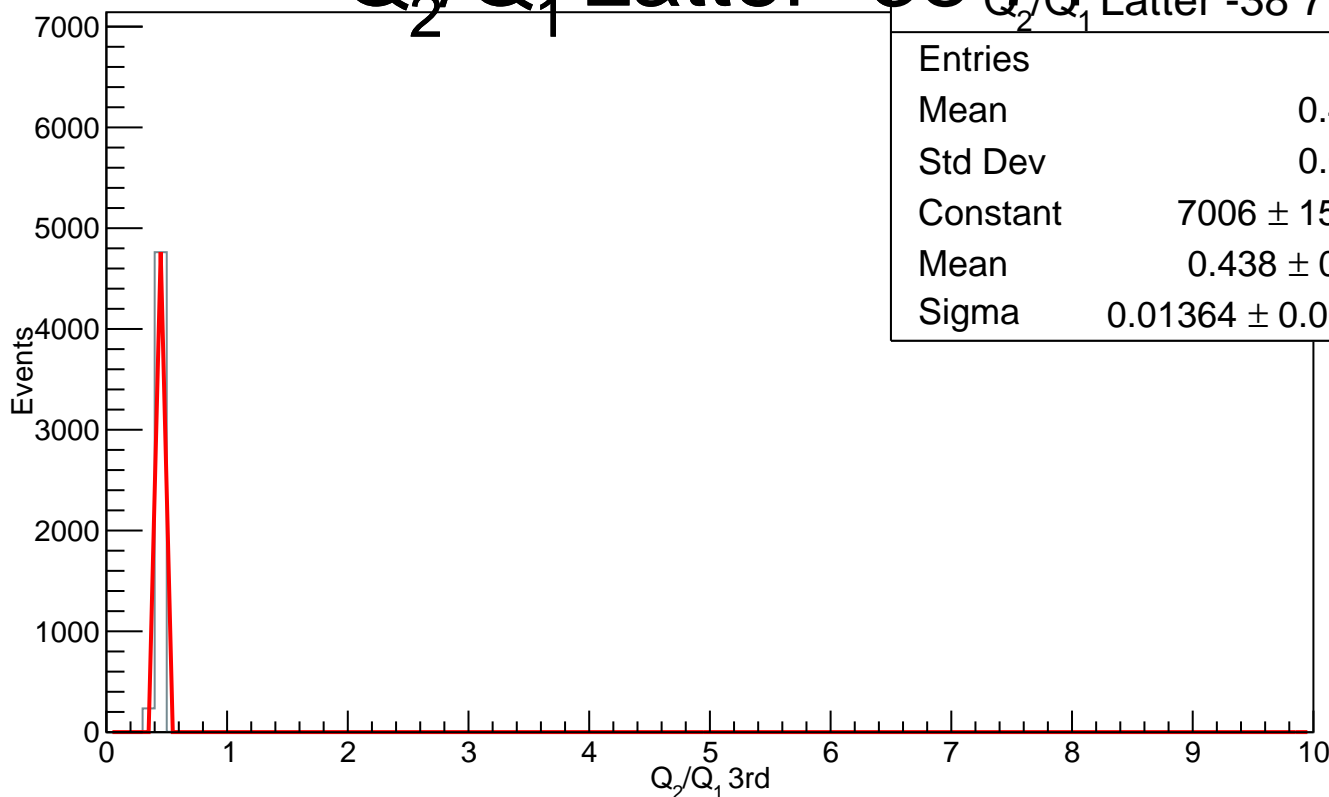
Q ₂ /Q ₁ Latter -38 35	
Entries	5000
Mean	0.9068
Std Dev	0.04424
Constant	3869 ± 82.1
Mean	0.9068 ± 0.0009
Sigma	0.05128 ± 0.00072

Q₂/Q₁ Latter -38 51



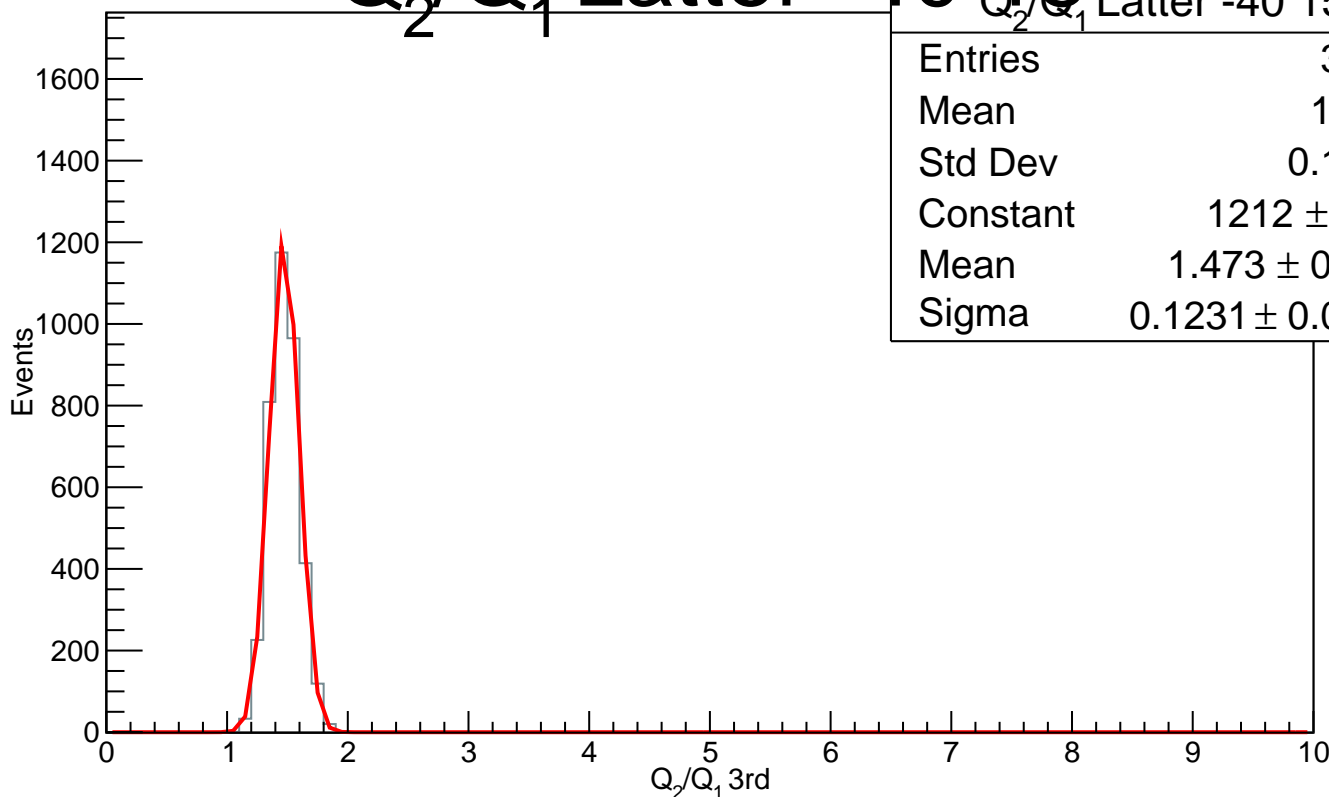
Q ₂ /Q ₁ Latter -38 51	
Entries	5000
Mean	1.608
Std Dev	0.07739
Constant	2426 ± 42.1
Mean	1.607 ± 0.001
Sigma	0.08208 ± 0.00082

Q₂/Q₁ Latter -38 71

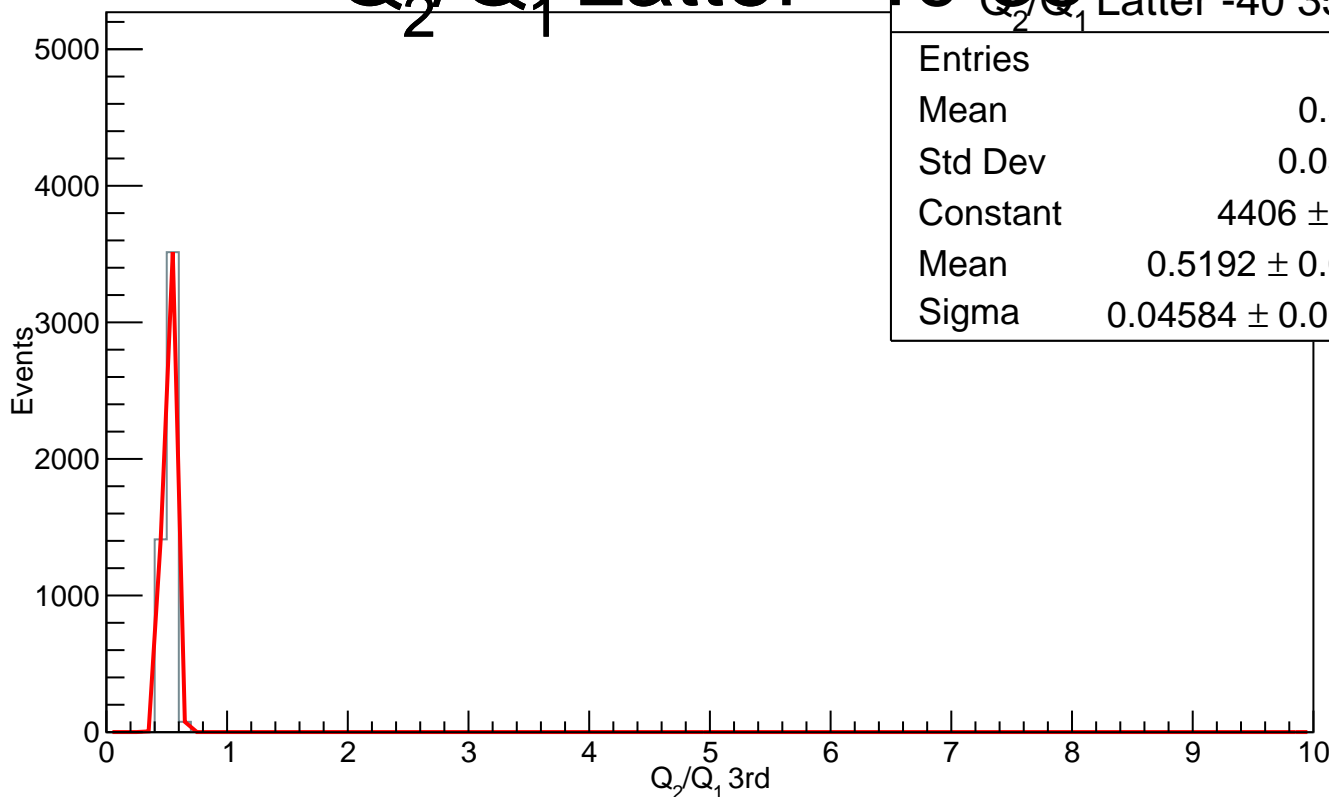


Q ₂ /Q ₁ Latter -38 71	
Entries	5000
Mean	0.4314
Std Dev	0.0192
Constant	7006 ± 1513.6
Mean	0.438 ± 0.003
Sigma	0.01364 ± 0.00373

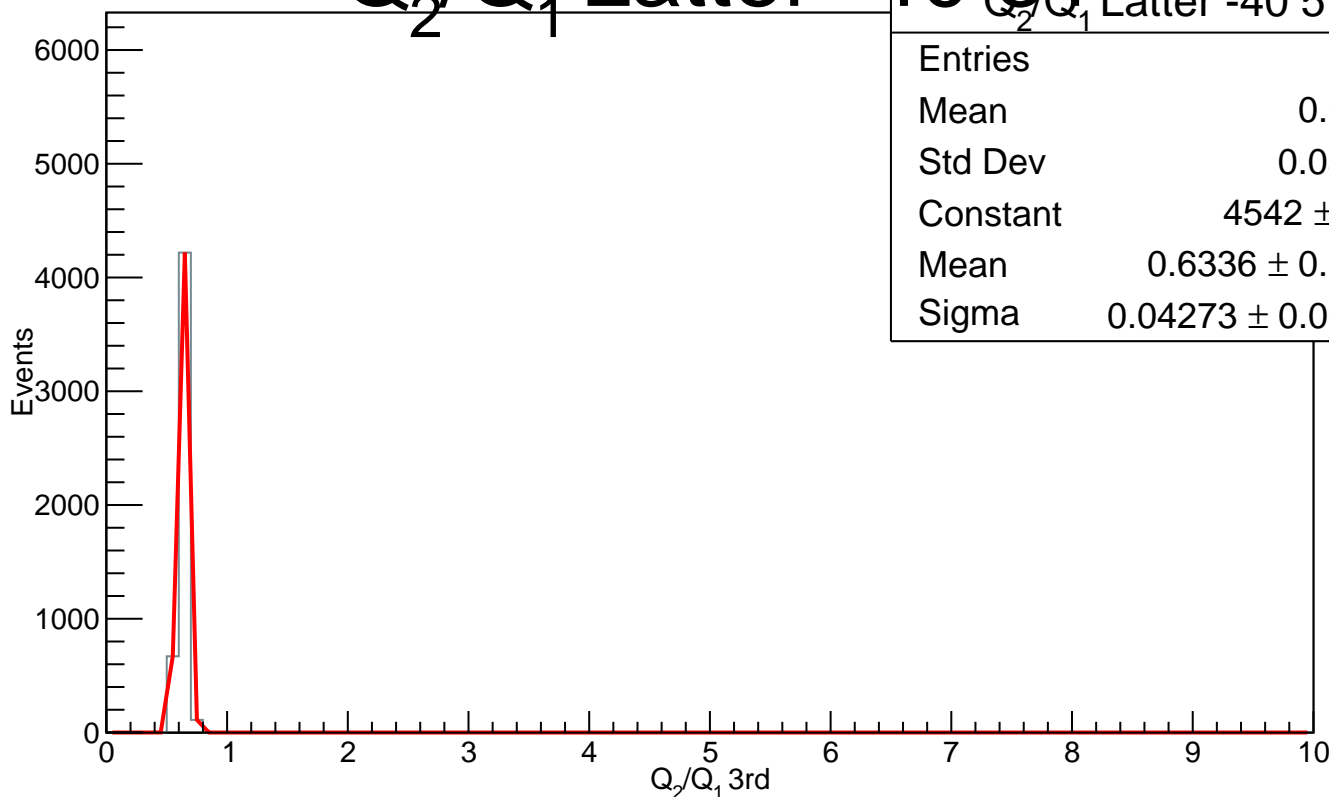
Q₂/Q₁ Latter -40 15



Q₂/Q₁ Latter -40 35

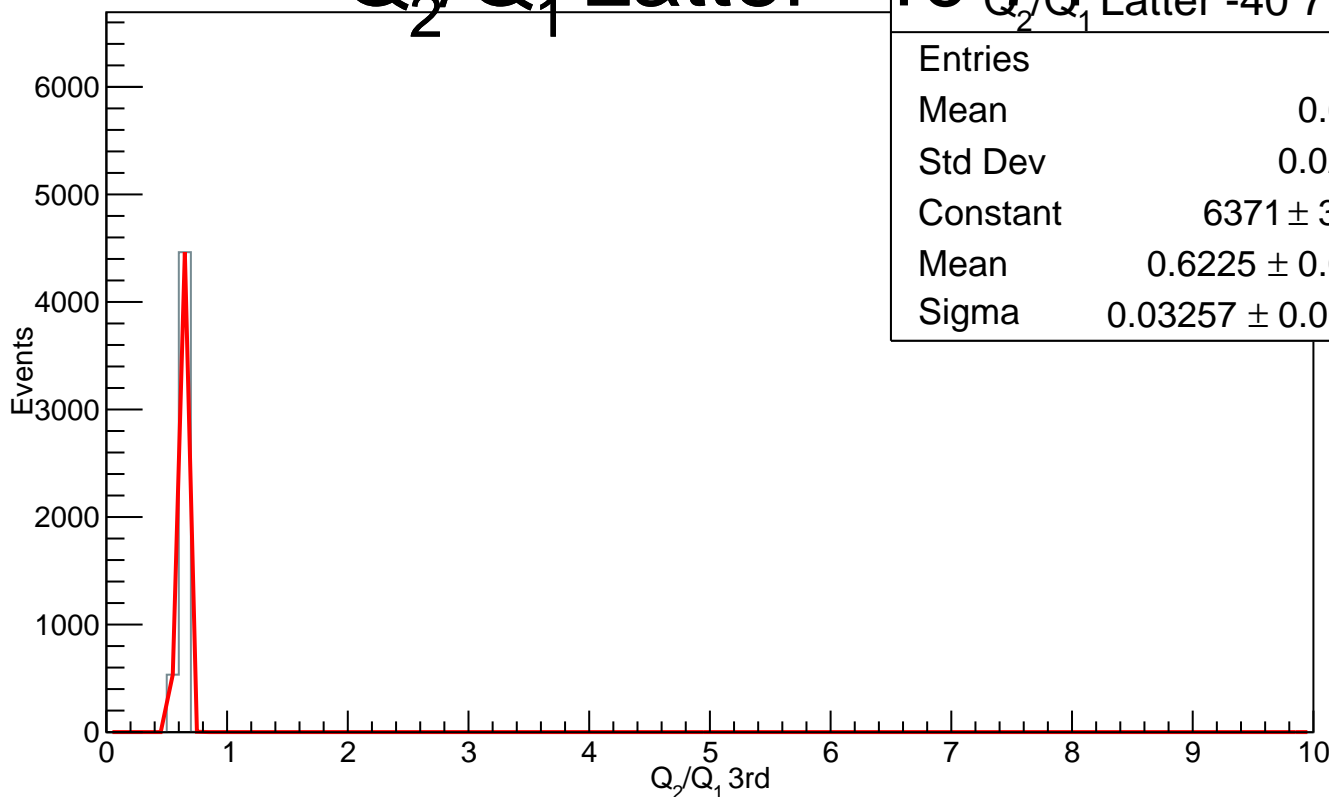


Q₂/Q₁ Latter -40 51



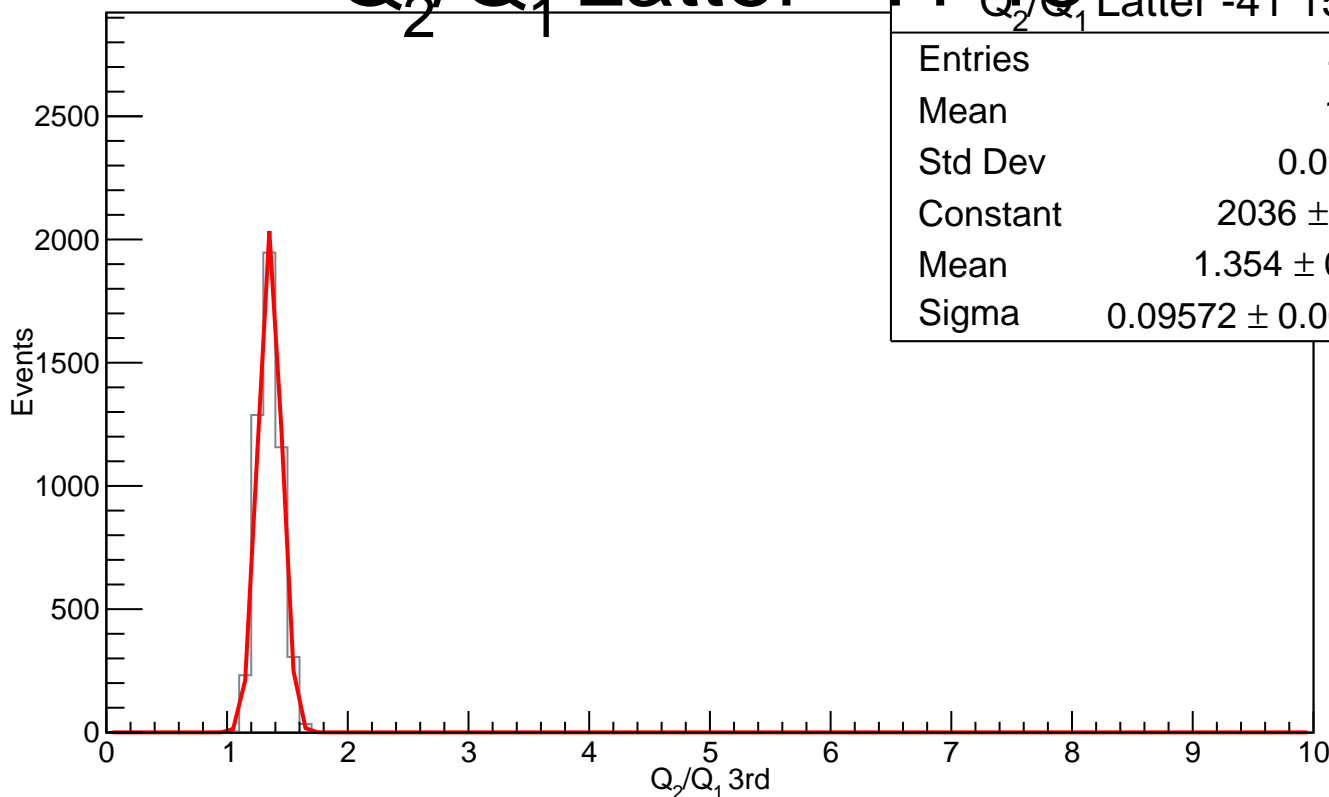
Q ₂ /Q ₁ Latter -40 51	
Entries	5000
Mean	0.6345
Std Dev	0.03114
Constant	4542 ± 76.1
Mean	0.6336 ± 0.0008
Sigma	0.04273 ± 0.00042

Q₂/Q₁ Latter -40 71



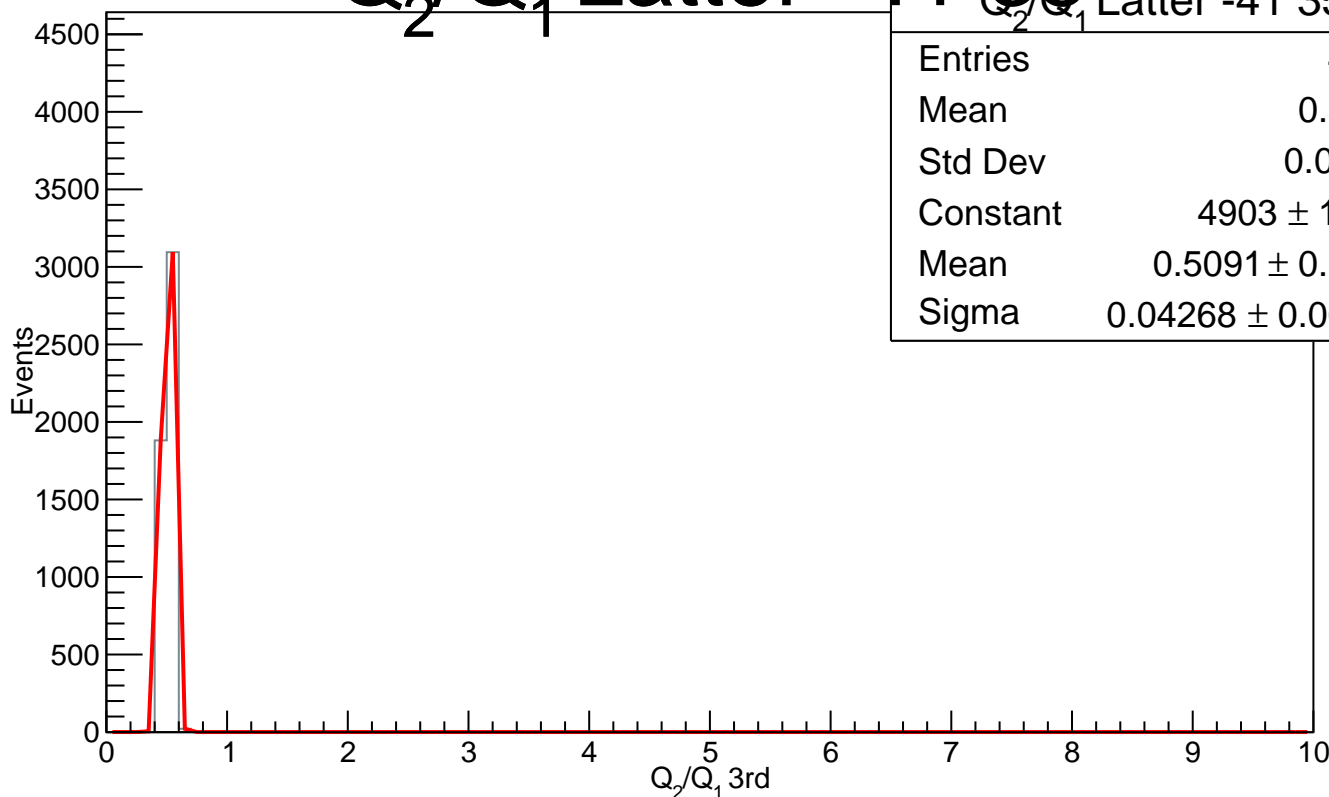
Q ₂ /Q ₁ Latter -40 71	
Entries	5000
Mean	0.6257
Std Dev	0.02145
Constant	6371 ± 380.2
Mean	0.6225 ± 0.0014
Sigma	0.03257 ± 0.00100

Q₂/Q₁ Latter -41 15



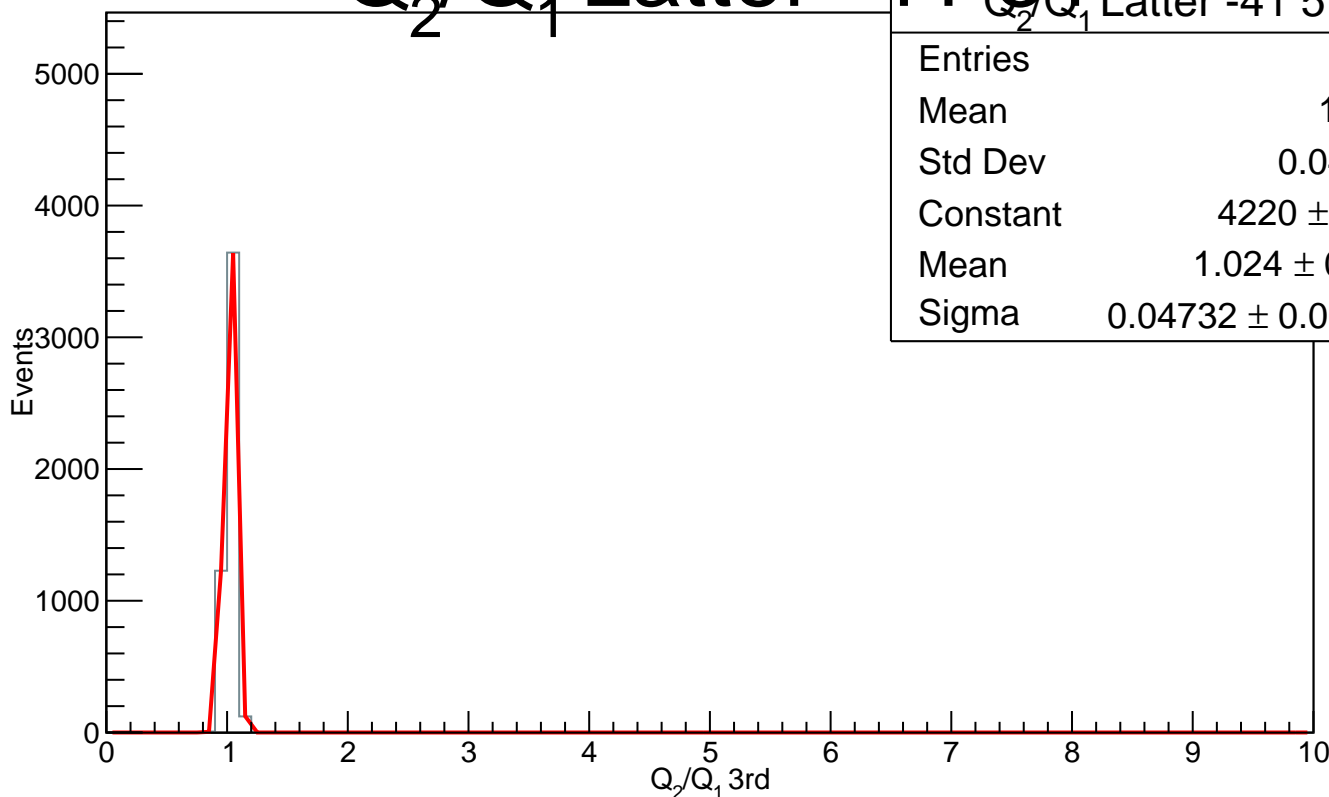
Q ₂ /Q ₁ Latter -41 15	
Entries	4968
Mean	1.351
Std Dev	0.09635
Constant	2036 ± 34.5
Mean	1.354 ± 0.001
Sigma	0.09572 ± 0.00087

Q₂/Q₁ Latter -41 35



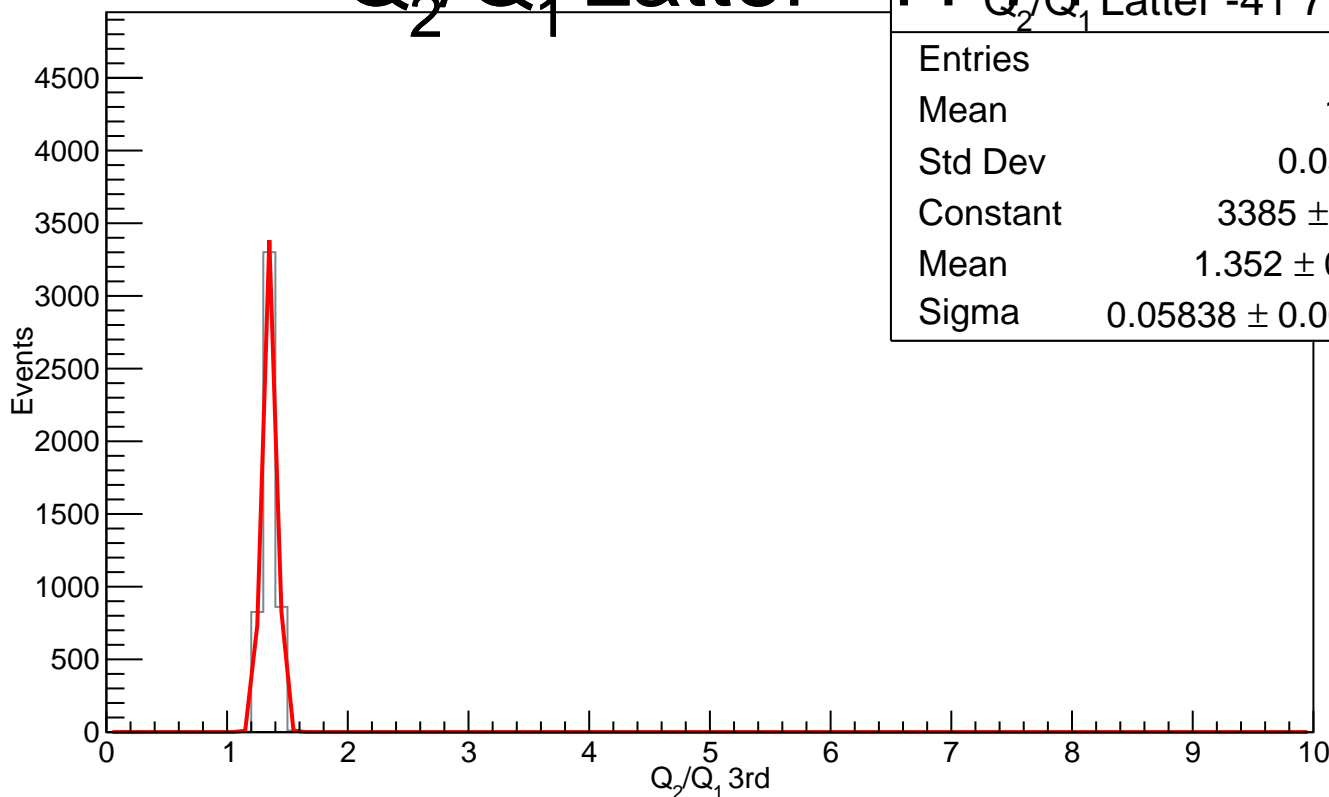
Q ₂ /Q ₁ Latter -41 35	
Entries	4997
Mean	0.5089
Std Dev	0.03311
Constant	4903 ± 152.2
Mean	0.5091 ± 0.0006
Sigma	0.04268 ± 0.00086

Q₂/Q₁ Latter -41 51



Q ₂ /Q ₁ Latter -41 51	
Entries	5000
Mean	1.022
Std Dev	0.04064
Constant	4220 ± 76.8
Mean	1.024 ± 0.001
Sigma	0.04732 ± 0.00052

Q₂/Q₁ Latter -41 71



Q ₂ /Q ₁ Latter -41 71	
Entries	5000
Mean	1.351
Std Dev	0.05097
Constant	3385 ± 54.2
Mean	1.352 ± 0.001
Sigma	0.05838 ± 0.00045