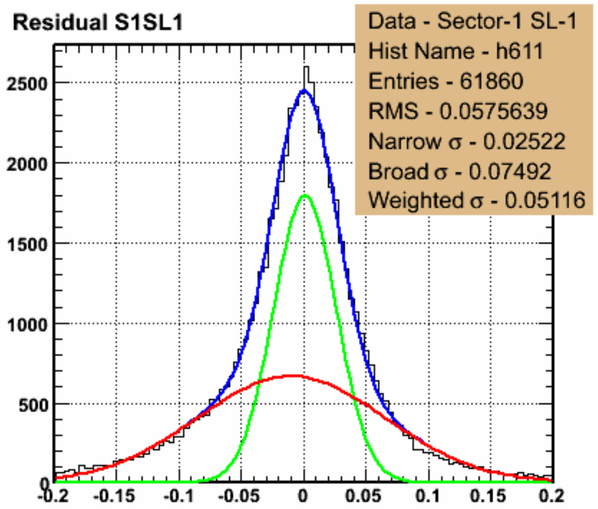
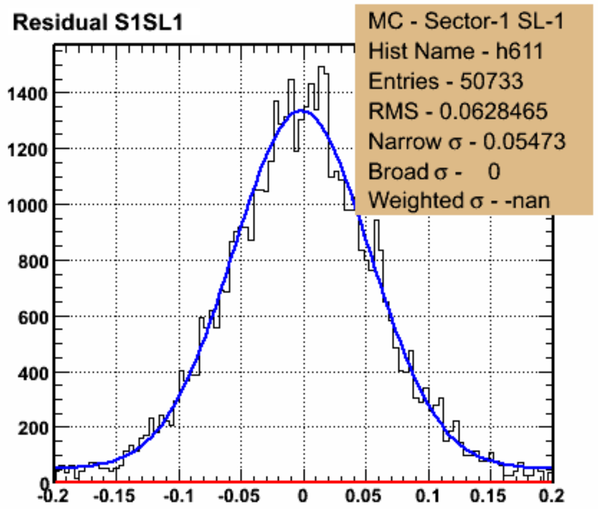
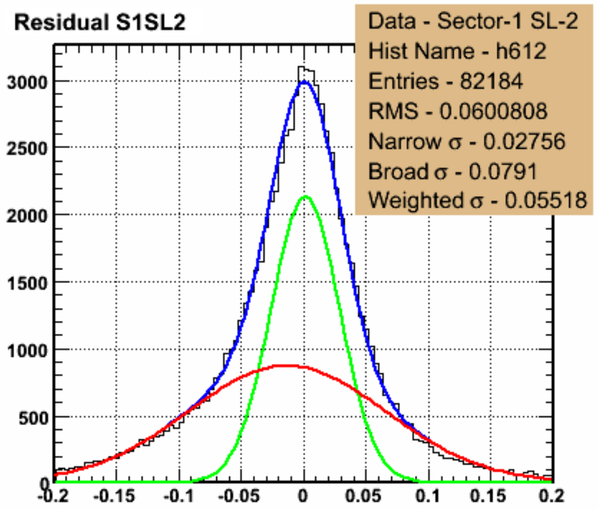
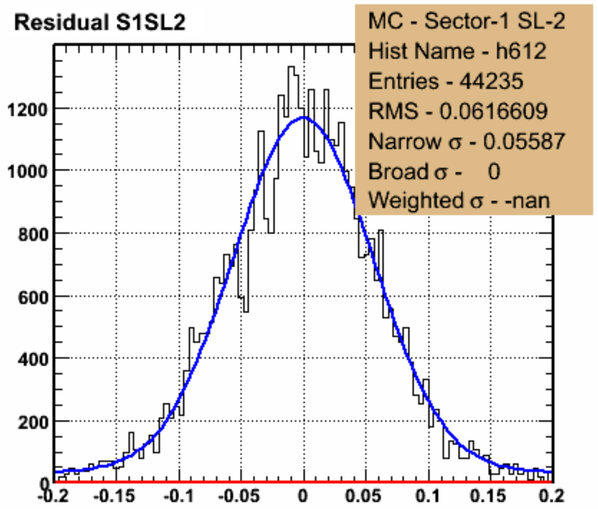
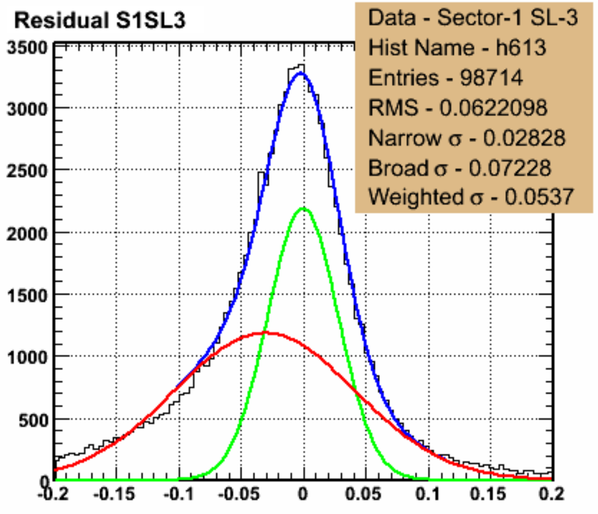
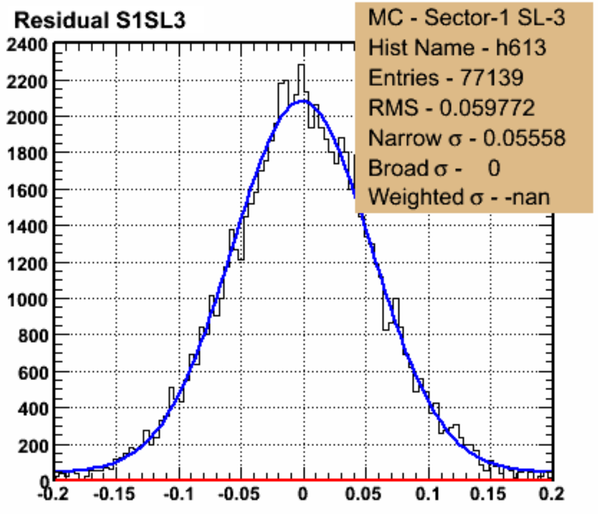

Residual S1SL1
Data - Sector-1 SL-1
Hist Name - h611
Entries - 61860
RMS - 0.0575639
Narrow σ - 0.02522
Broad σ - 0.07492
Weighted σ - 0.05116

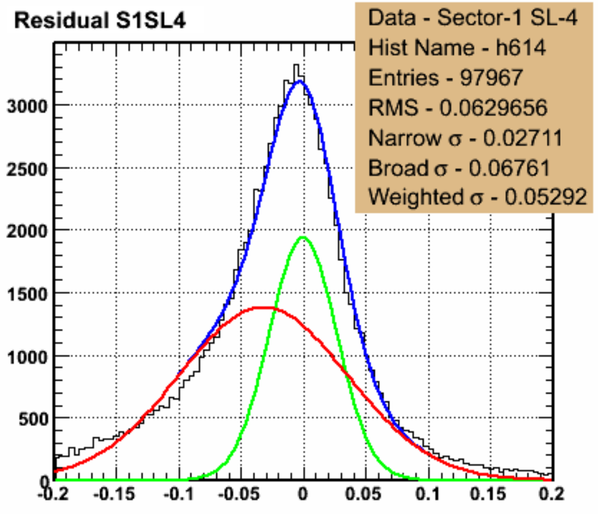

Residual S1SL1
MC - Sector-1 SL-1
Hist Name - h611
Entries - 50733
RMS - 0.0628465
Narrow σ - 0.05473
Broad σ - 0
Weighted σ - -nan

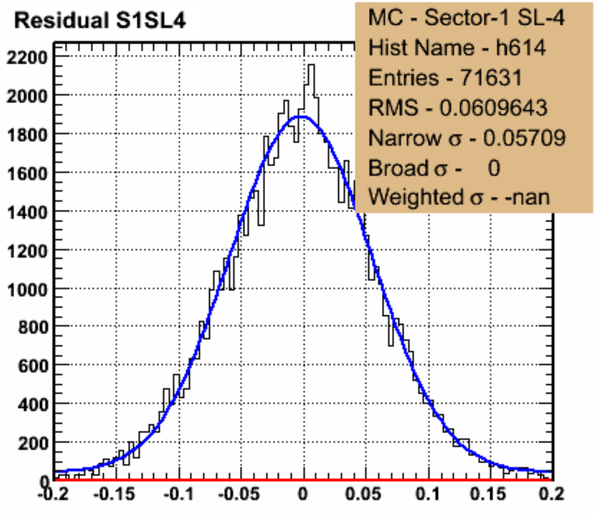

Residual S1SL2
Data - Sector-1 SL-2
Hist Name - h612
Entries - 82184
RMS - 0.0600808
Narrow σ - 0.02756
Broad σ - 0.0791
Weighted σ - 0.05518

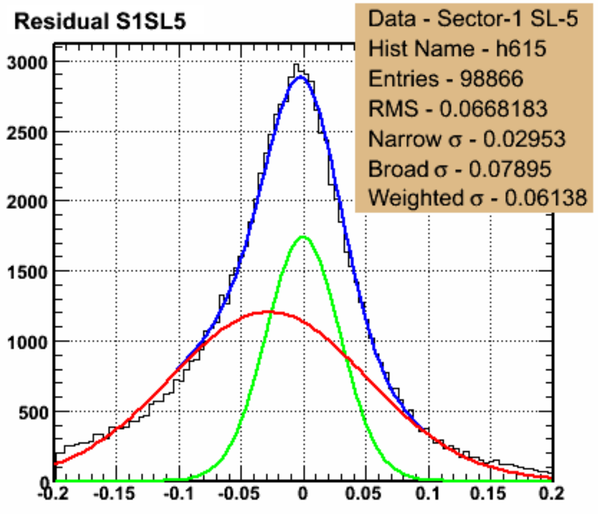

Residual S1SL2
MC - Sector-1 SL-2
Hist Name - h612
Entries - 44235
RMS - 0.0616609
Narrow σ - 0.05587
Broad σ - 0
Weighted σ - -nan

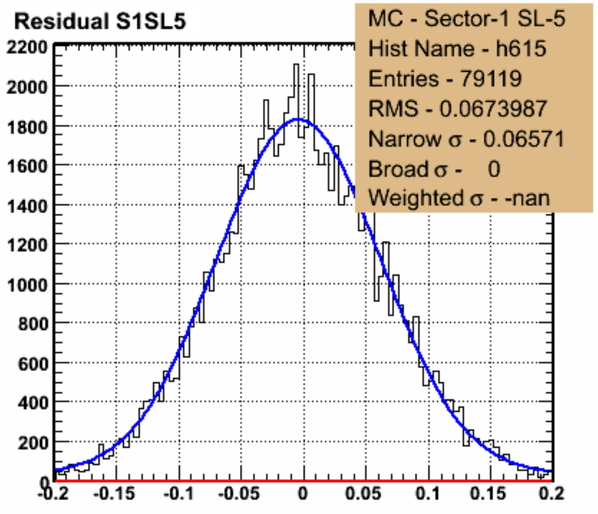

Residual S1SL3
Data - Sector-1 SL-3
Hist Name - h613
Entries - 98714
RMS - 0.0622098
Narrow σ - 0.02828
Broad σ - 0.07228
Weighted σ - 0.0537

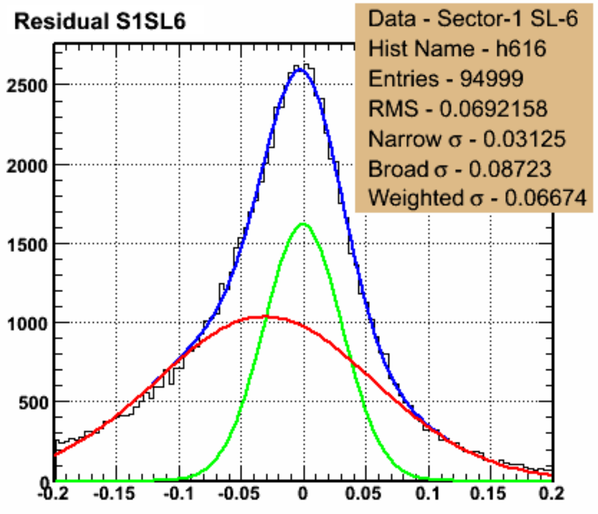

Residual S1SL3
MC - Sector-1 SL-3
Hist Name - h613
Entries - 77139
RMS - 0.059772
Narrow σ - 0.05558
Broad σ - 0
Weighted σ - -nan

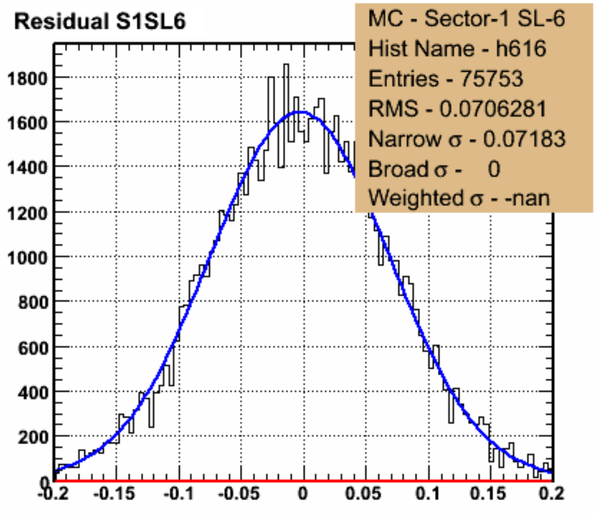

Residual S1SL4
Data - Sector-1 SL-4
Hist Name - h614
Entries - 97967
RMS - 0.0629656
Narrow σ - 0.02711
Broad σ - 0.06761
Weighted σ - 0.05292

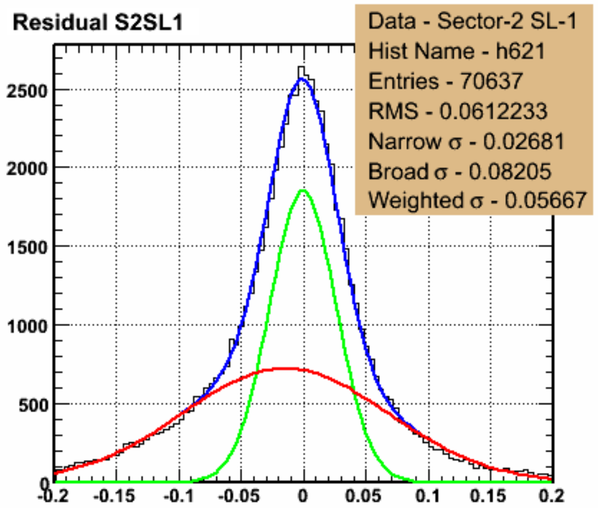

Residual S1SL4
MC - Sector-1 SL-4
Hist Name - h614
Entries - 71631
RMS - 0.0609643
Narrow σ - 0.05709
Broad σ - 0
Weighted σ - -nan

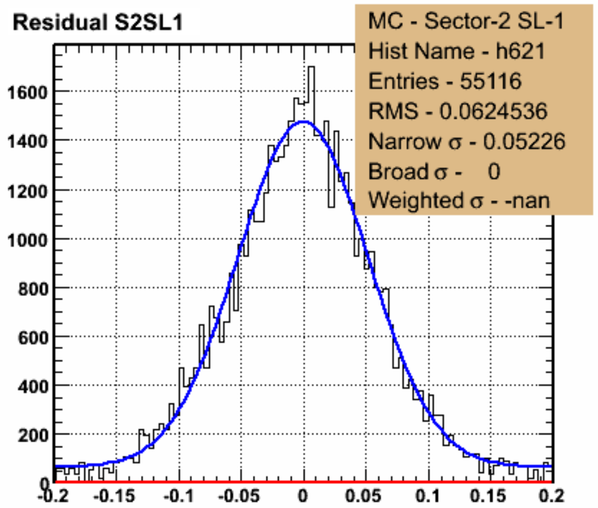

Residual S1SL5
Data - Sector-1 SL-5
Hist Name - h615
Entries - 98866
RMS - 0.0668183
Narrow σ - 0.02953
Broad σ - 0.07895
Weighted σ - 0.06138

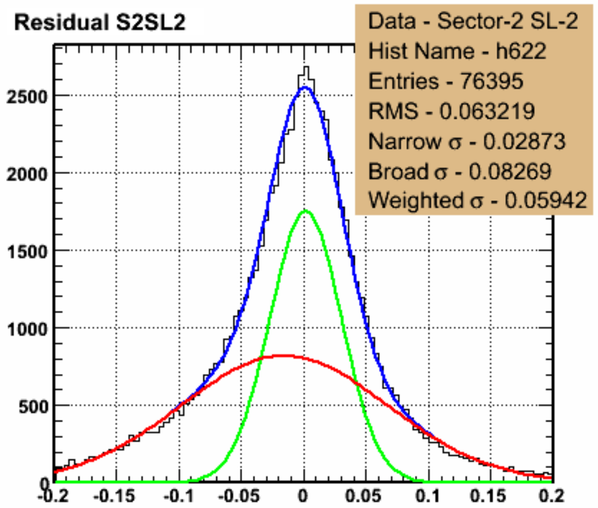

Residual S1SL5
MC - Sector-1 SL-5
Hist Name - h615
Entries - 79119
RMS - 0.0673987
Narrow σ - 0.06571
Broad σ - 0
Weighted σ - -nan

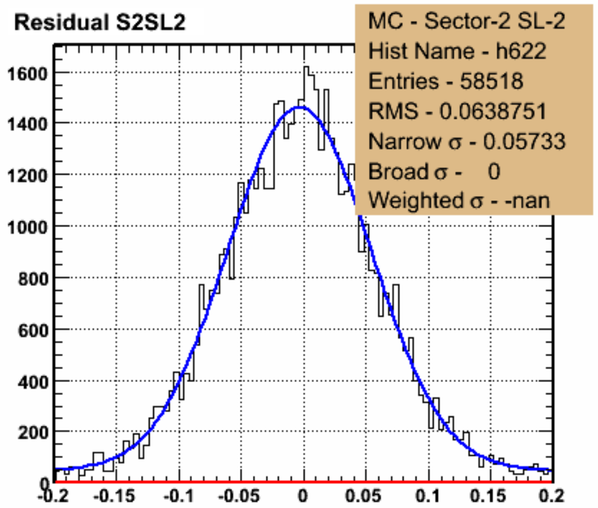

Residual S1SL6
Data - Sector-1 SL-6
Hist Name - h616
Entries - 94999
RMS - 0.0692158
Narrow σ - 0.03125
Broad σ - 0.08723
Weighted σ - 0.06674

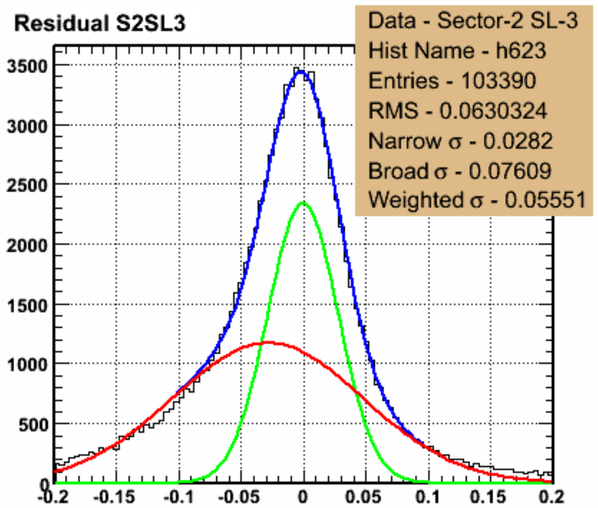

Residual S1SL6
MC - Sector-1 SL-6
Hist Name - h616
Entries - 75753
RMS - 0.0706281
Narrow σ - 0.07183
Broad σ - 0
Weighted σ - -nan

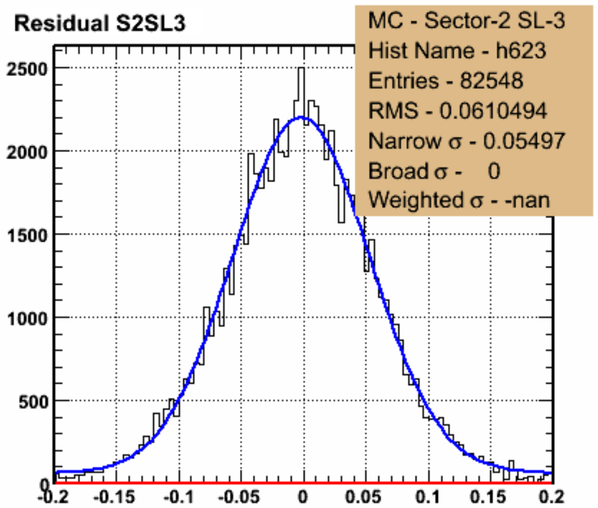

Residual S2SL1
Data - Sector-2 SL-1
Hist Name - h621
Entries - 70637
RMS - 0.0612233
Narrow σ - 0.02681
Broad σ - 0.08205
Weighted σ - 0.05667

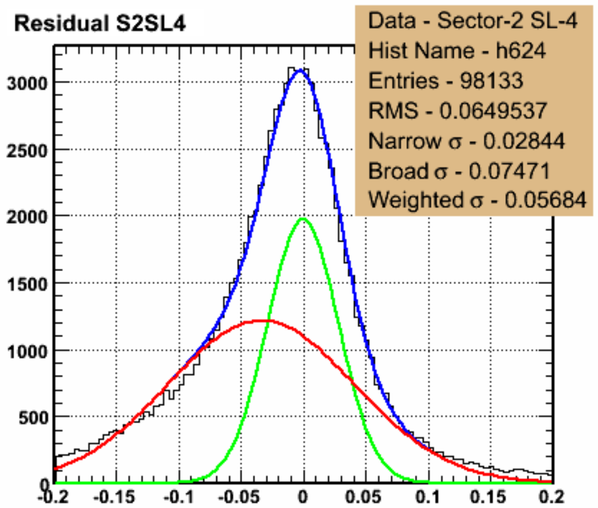

Residual S2SL1
MC - Sector-2 SL-1
Hist Name - h621
Entries - 55116
RMS - 0.0624536
Narrow σ - 0.05226
Broad σ - 0
Weighted σ - -nan

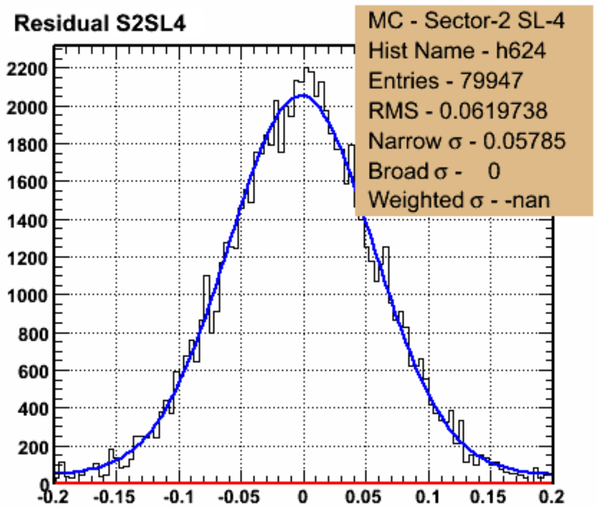

Residual S2SL2
Data - Sector-2 SL-2
Hist Name - h622
Entries - 76395
RMS - 0.063219
Narrow σ - 0.02873
Broad σ - 0.08269
Weighted σ - 0.05942

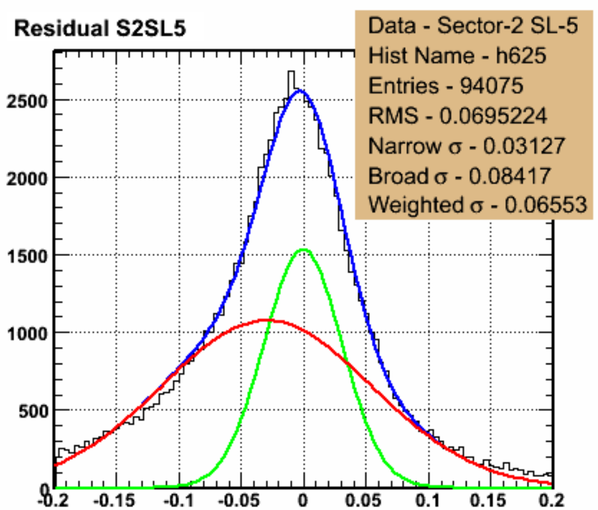

Residual S2SL2
MC - Sector-2 SL-2
Hist Name - h622
Entries - 58518
RMS - 0.0638751
Narrow σ - 0.05733
Broad σ - 0
Weighted σ - -nan

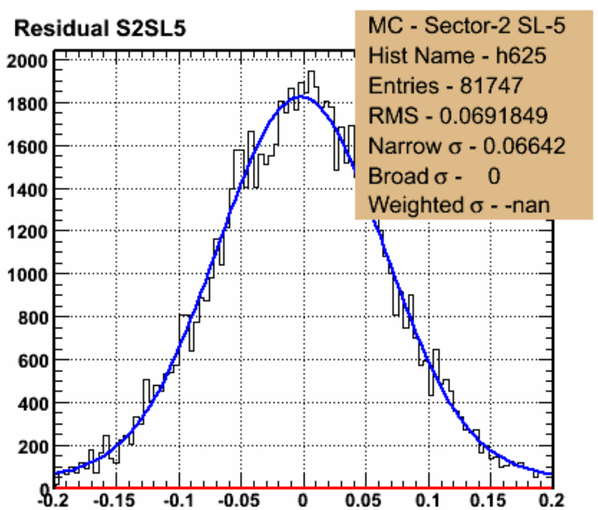

Residual S2SL3
Data - Sector-2 SL-3
Hist Name - h623
Entries - 103390
RMS - 0.0630324
Narrow σ - 0.0282
Broad σ - 0.07609
Weighted σ - 0.05551

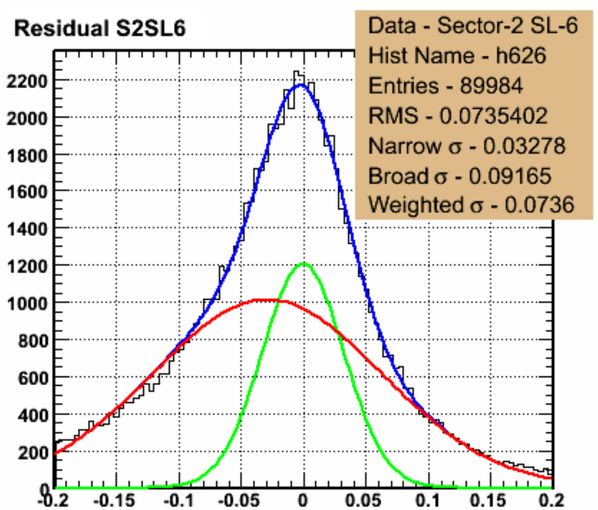

Residual S2SL3
MC - Sector-2 SL-3
Hist Name - h623
Entries - 82548
RMS - 0.0610494
Narrow σ - 0.05497
Broad σ - 0
Weighted σ - -nan

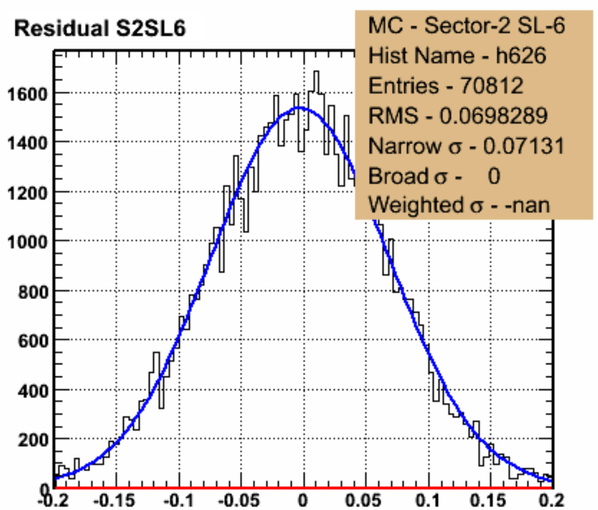

Residual S2SL4
Data - Sector-2 SL-4
Hist Name - h624
Entries - 98133
RMS - 0.0649537
Narrow σ - 0.02844
Broad σ - 0.07471
Weighted σ - 0.05684

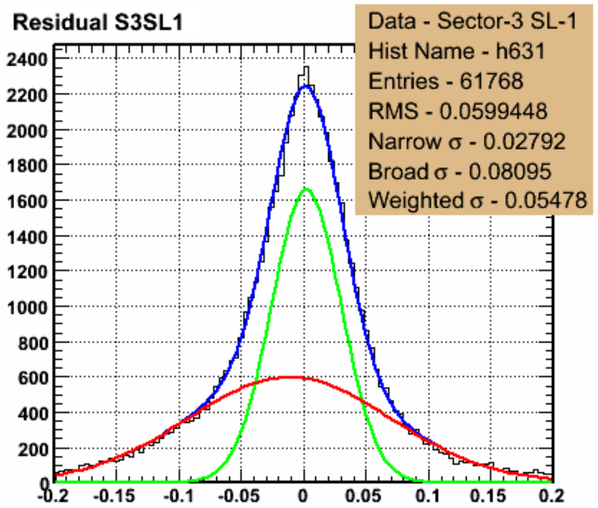

Residual S2SL4
MC - Sector-2 SL-4
Hist Name - h624
Entries - 79947
RMS - 0.0619738
Narrow σ - 0.05785
Broad σ - 0
Weighted σ - -nan

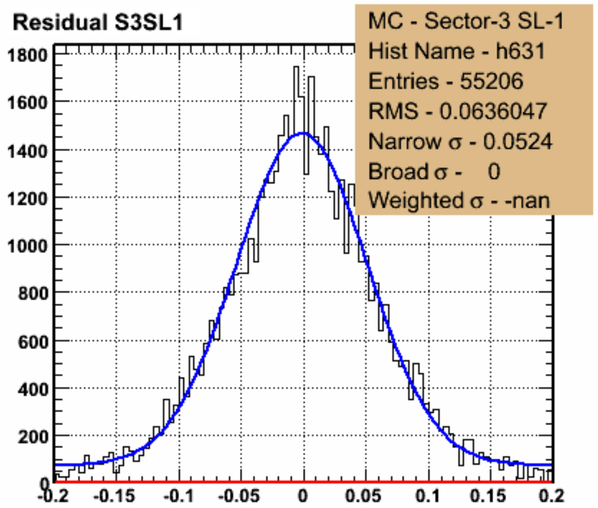

Residual S2SL5
Data - Sector-2 SL-5
Hist Name - h625
Entries - 94075
RMS - 0.0695224
Narrow σ - 0.03127
Broad σ - 0.08417
Weighted σ - 0.06553

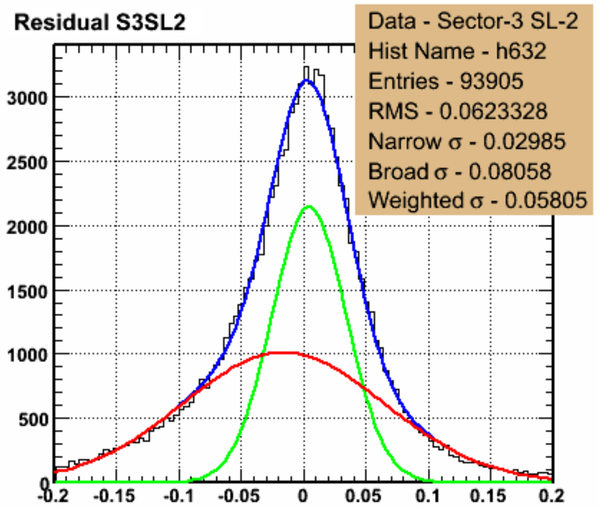

Residual S2SL5
MC - Sector-2 SL-5
Hist Name - h625
Entries - 81747
RMS - 0.0691849
Narrow σ - 0.06642
Broad σ - 0
Weighted σ - -nan

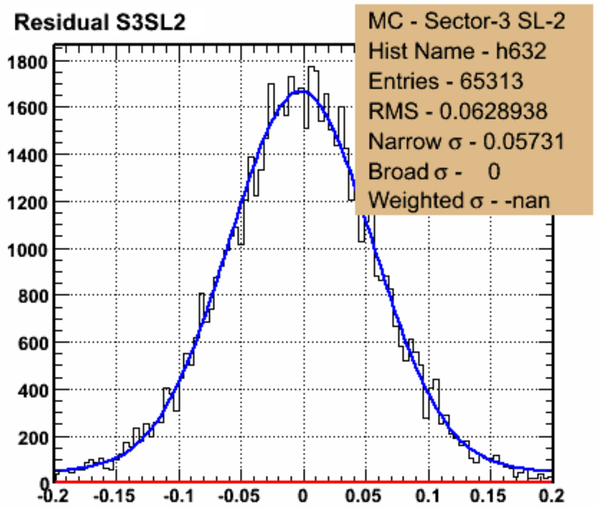

Residual S2SL6
Data - Sector-2 SL-6
Hist Name - h626
Entries - 89984
RMS - 0.0735402
Narrow σ - 0.03278
Broad σ - 0.09165
Weighted σ - 0.0736

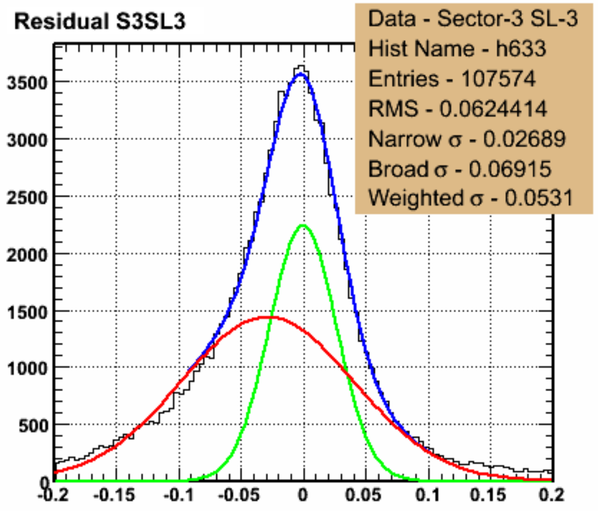

Residual S2SL6
MC - Sector-2 SL-6
Hist Name - h626
Entries - 70812
RMS - 0.0698289
Narrow σ - 0.07131
Broad σ - 0
Weighted σ - -nan

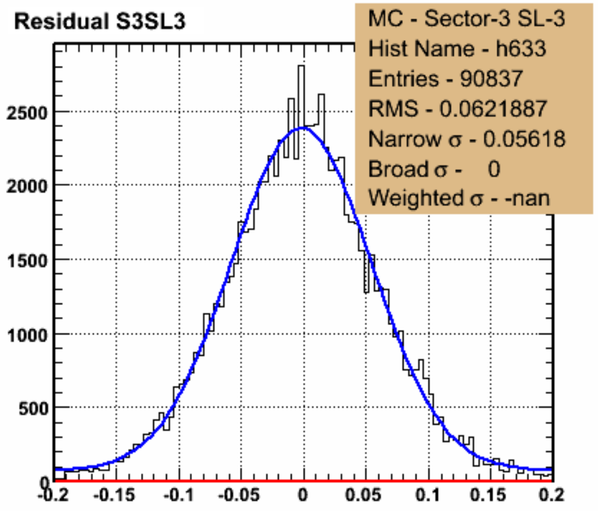

Residual S3SL1
Data - Sector-3 SL-1
Hist Name - h631
Entries - 61768
RMS - 0.0599448
Narrow σ - 0.02792
Broad σ - 0.08095
Weighted σ - 0.05478

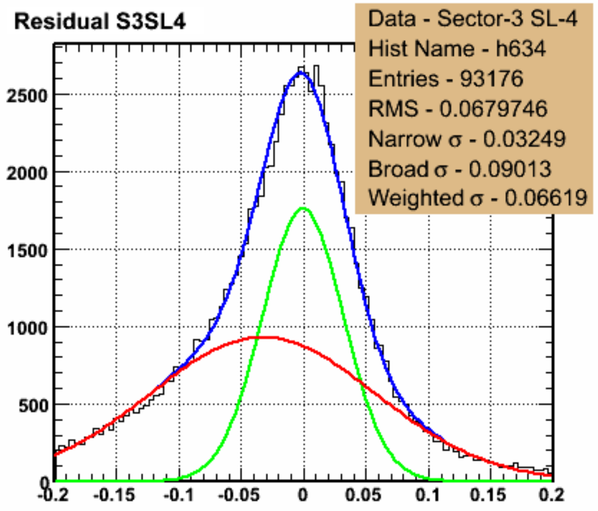

Residual S3SL1
MC - Sector-3 SL-1
Hist Name - h631
Entries - 55206
RMS - 0.0636047
Narrow σ - 0.0524
Broad σ - 0
Weighted σ - -nan

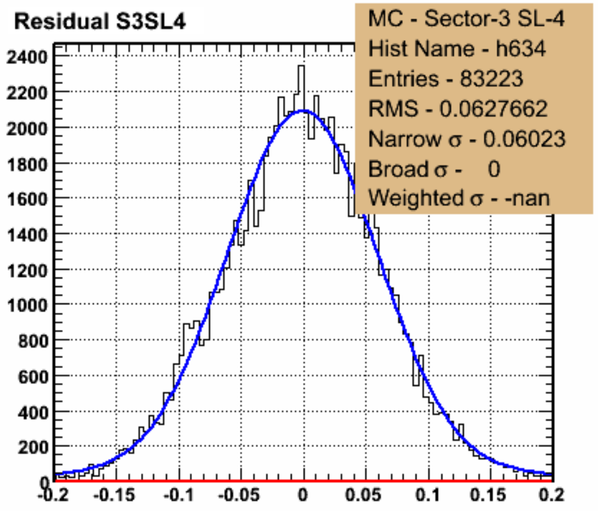

Residual S3SL2
Data - Sector-3 SL-2
Hist Name - h632
Entries - 93905
RMS - 0.0623328
Narrow σ - 0.02985
Broad σ - 0.08058
Weighted σ - 0.05805

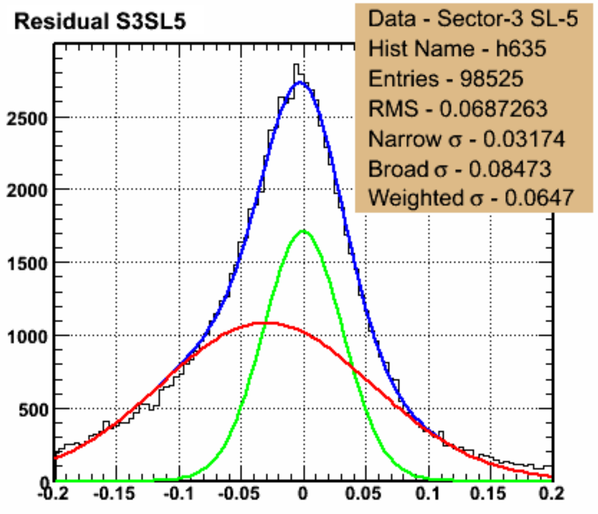

Residual S3SL2
MC - Sector-3 SL-2
Hist Name - h632
Entries - 65313
RMS - 0.0628938
Narrow σ - 0.05731
Broad σ - 0
Weighted σ - -nan

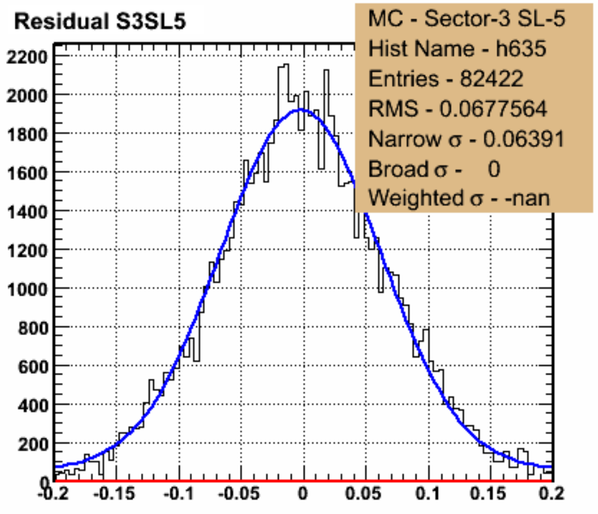

Residual S3SL3
Data - Sector-3 SL-3
Hist Name - h633
Entries - 107574
RMS - 0.0624414
Narrow σ - 0.02689
Broad σ - 0.06915
Weighted σ - 0.0531

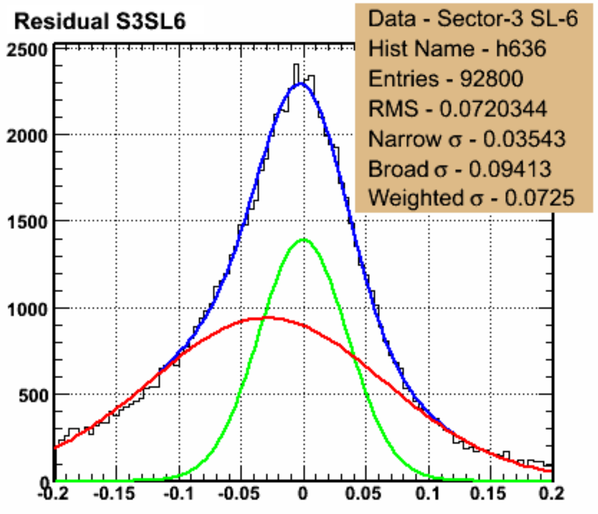

Residual S3SL3
MC - Sector-3 SL-3
Hist Name - h633
Entries - 90837
RMS - 0.0621887
Narrow σ - 0.05618
Broad σ - 0
Weighted σ - -nan

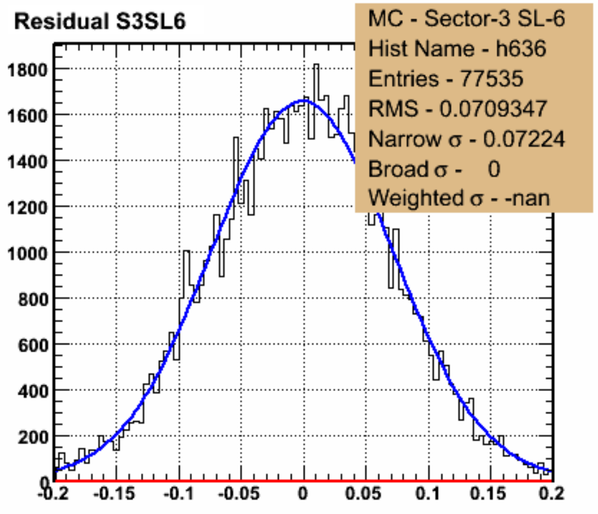

Residual S3SL4
Data - Sector-3 SL-4
Hist Name - h634
Entries - 93176
RMS - 0.0679746
Narrow σ - 0.03249
Broad σ - 0.09013
Weighted σ - 0.06619

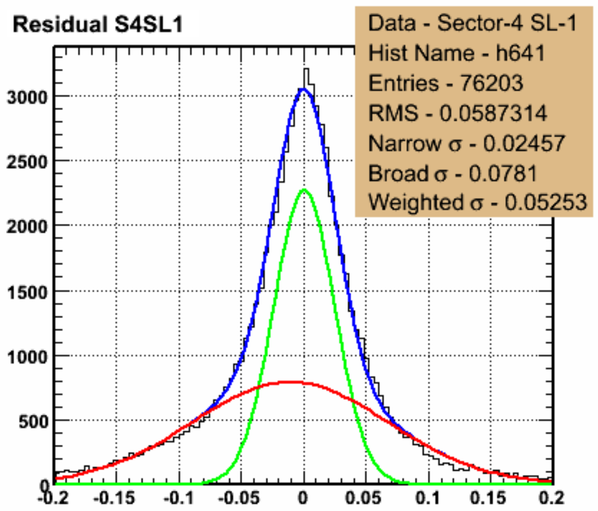

Residual S3SL4
MC - Sector-3 SL-4
Hist Name - h634
Entries - 83223
RMS - 0.0627662
Narrow σ - 0.06023
Broad σ - 0
Weighted σ - -nan

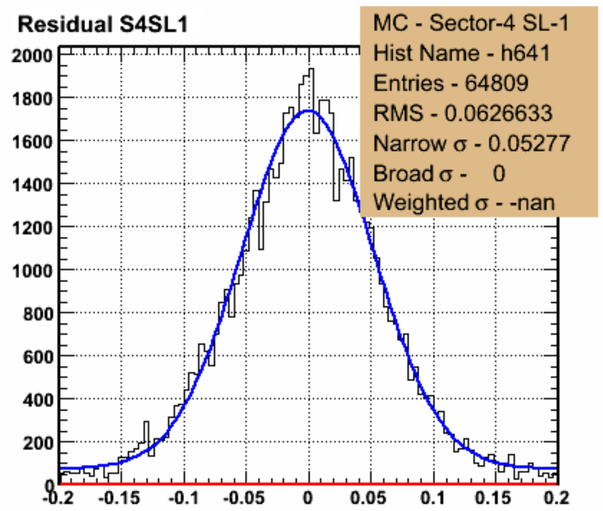

Residual S3SL5
Data - Sector-3 SL-5
Hist Name - h635
Entries - 98525
RMS - 0.0687263
Narrow σ - 0.03174
Broad σ - 0.08473
Weighted σ - 0.0647

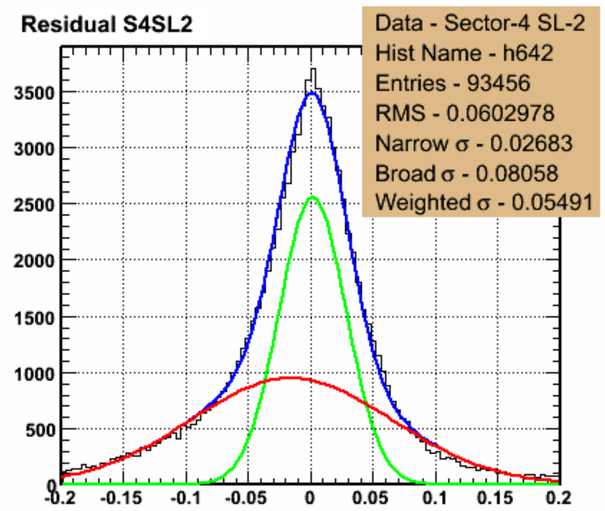

Residual S3SL5
MC - Sector-3 SL-5
Hist Name - h635
Entries - 82422
RMS - 0.0677564
Narrow σ - 0.06391
Broad σ - 0
Weighted σ - -nan

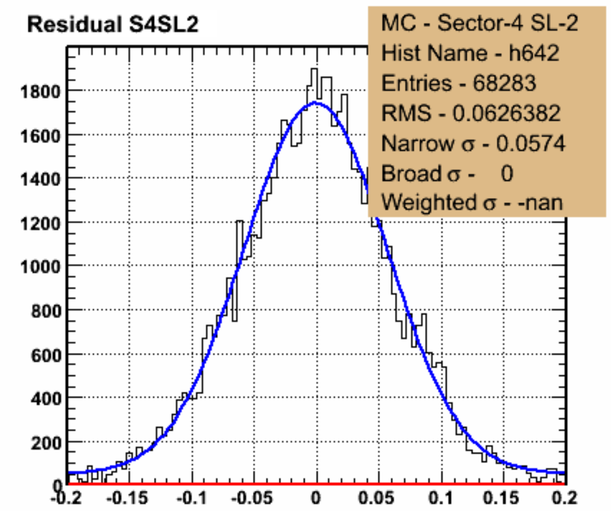

Residual S3SL6
Data - Sector-3 SL-6
Hist Name - h636
Entries - 92800
RMS - 0.0720344
Narrow σ - 0.03543
Broad σ - 0.09413
Weighted σ - 0.0725

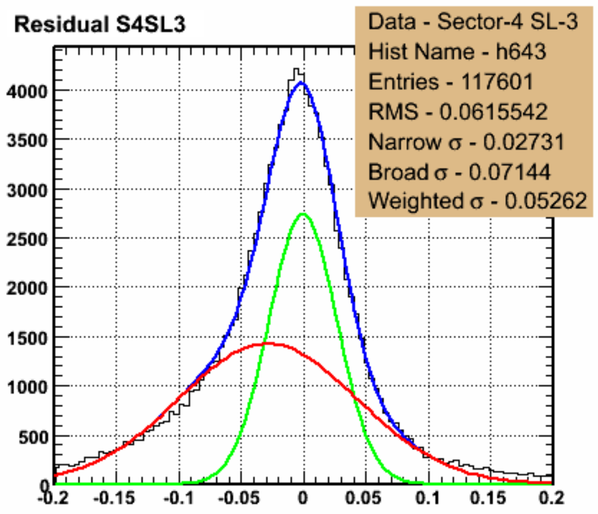

Residual S3SL6
MC - Sector-3 SL-6
Hist Name - h636
Entries - 77535
RMS - 0.0709347
Narrow σ - 0.07224
Broad σ - 0
Weighted σ - -nan

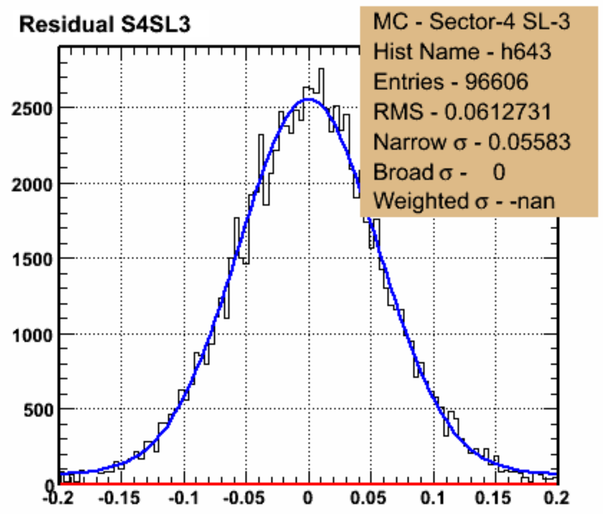

Residual S4SL1
Data - Sector-4 SL-1
Hist Name - h641
Entries - 76203
RMS - 0.0587314
Narrow σ - 0.02457
Broad σ - 0.0781
Weighted σ - 0.05253

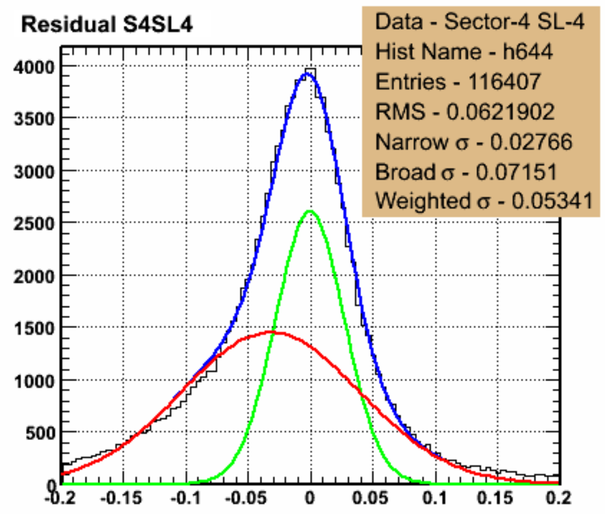

Residual S4SL1
MC - Sector-4 SL-1
Hist Name - h641
Entries - 64809
RMS - 0.0626633
Narrow σ - 0.05277
Broad σ - 0
Weighted σ - -nan

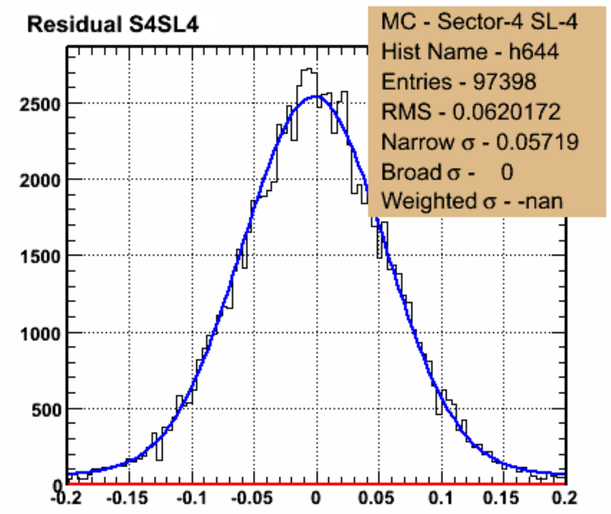

Residual S4SL2
Data - Sector-4 SL-2
Hist Name - h642
Entries - 93456
RMS - 0.0602978
Narrow σ - 0.02683
Broad σ - 0.08058
Weighted σ - 0.05491

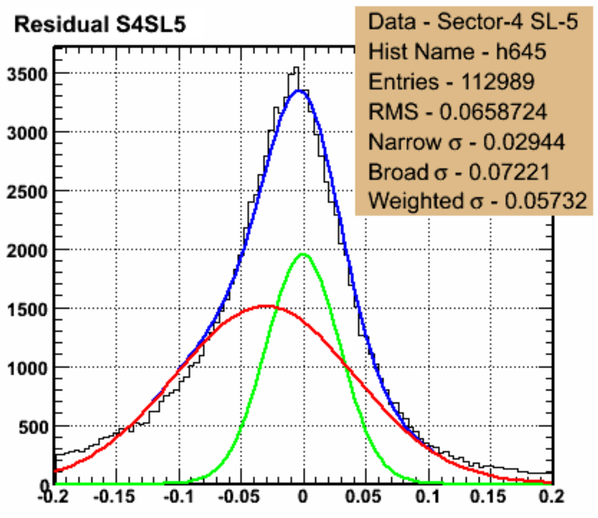

Residual S4SL2
MC - Sector-4 SL-2
Hist Name - h642
Entries - 68283
RMS - 0.0626382
Narrow σ - 0.0574
Broad σ - 0
Weighted σ - -nan

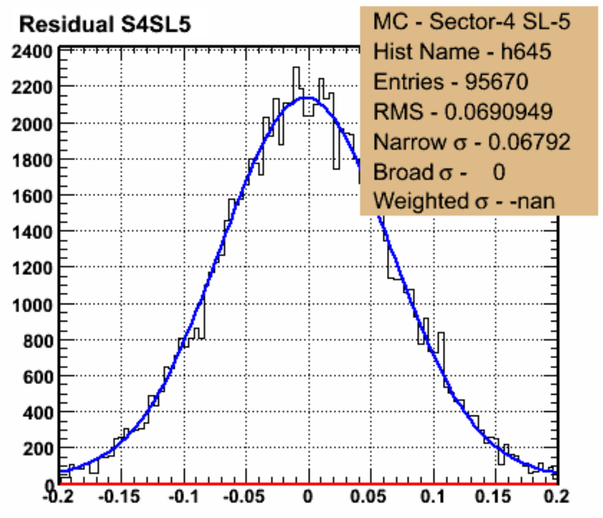

Residual S4SL3
Data - Sector-4 SL-3
Hist Name - h643
Entries - 117601
RMS - 0.0615542
Narrow σ - 0.02731
Broad σ - 0.07144
Weighted σ - 0.05262

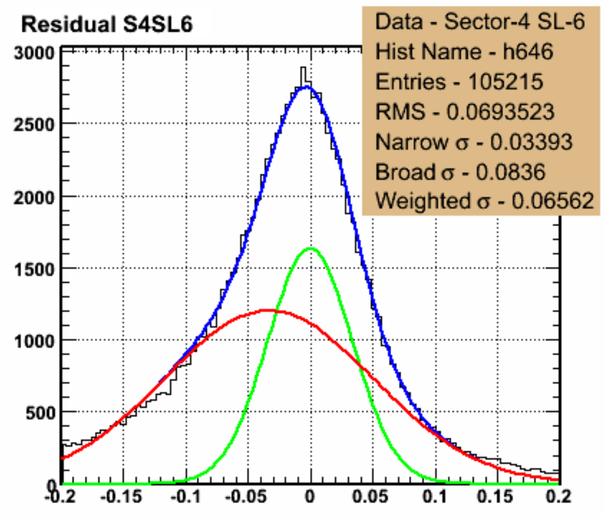

Residual S4SL3
MC - Sector-4 SL-3
Hist Name - h643
Entries - 96606
RMS - 0.0612731
Narrow σ - 0.05583
Broad σ - 0
Weighted σ - -nan

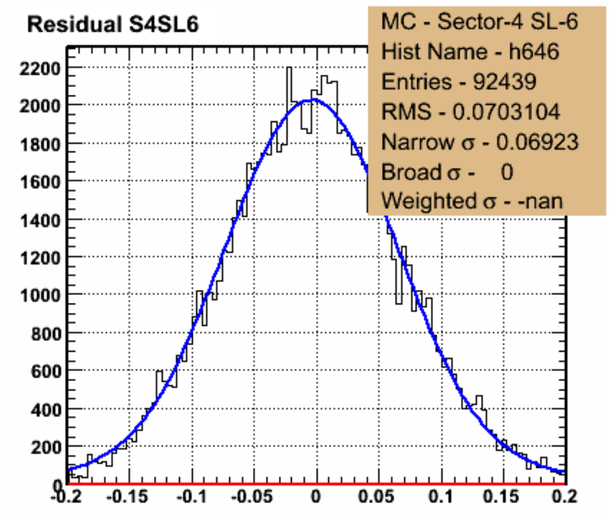

Residual S4SL4
Data - Sector-4 SL-4
Hist Name - h644
Entries - 116407
RMS - 0.0621902
Narrow σ - 0.02766
Broad σ - 0.07151
Weighted σ - 0.05341

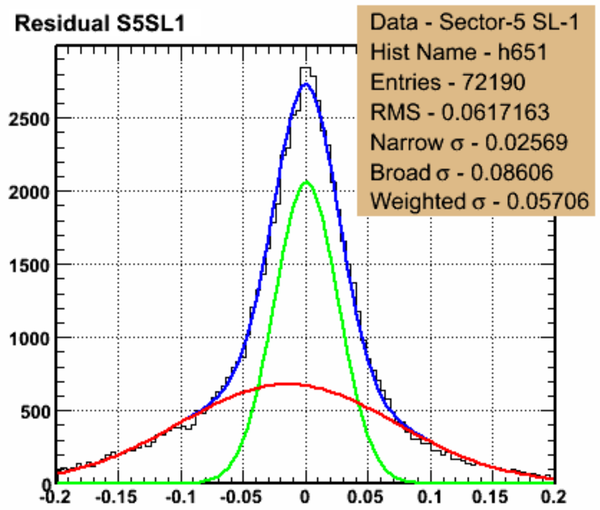

Residual S4SL4
MC - Sector-4 SL-4
Hist Name - h644
Entries - 97398
RMS - 0.0620172
Narrow σ - 0.05719
Broad σ - 0
Weighted σ - -nan

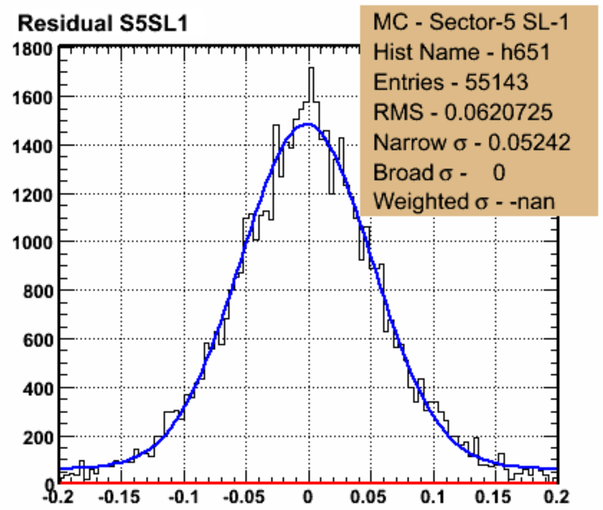

Residual S4SL5
Data - Sector-4 SL-5
Hist Name - h645
Entries - 112989
RMS - 0.0658724
Narrow σ - 0.02944
Broad σ - 0.07221
Weighted σ - 0.05732

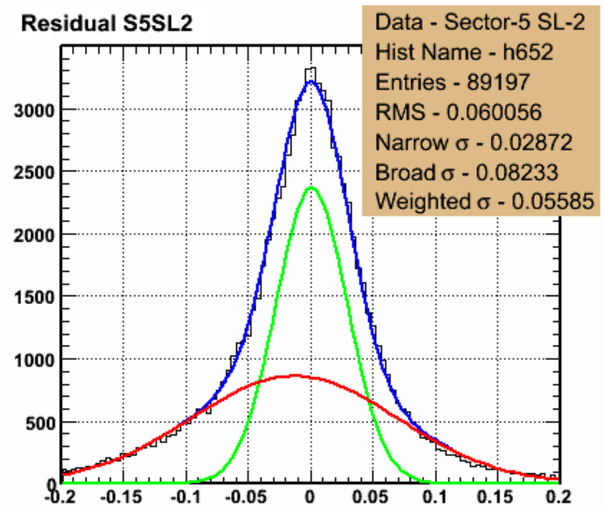

Residual S4SL5
MC - Sector-4 SL-5
Hist Name - h645
Entries - 95670
RMS - 0.0690949
Narrow σ - 0.06792
Broad σ - 0
Weighted σ - -nan

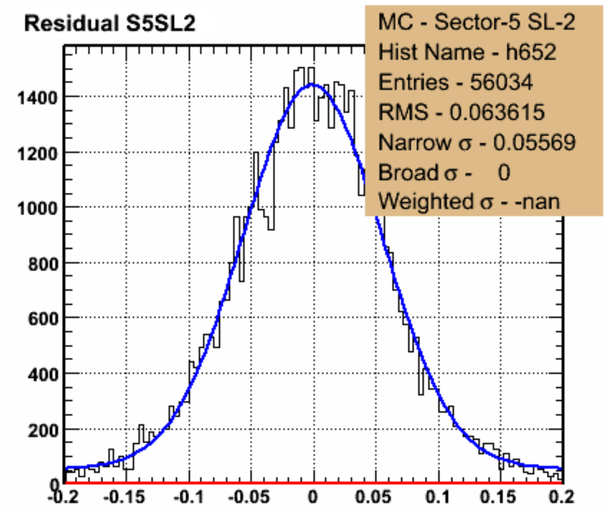

Residual S4SL6
Data - Sector-4 SL-6
Hist Name - h646
Entries - 105215
RMS - 0.0693523
Narrow σ - 0.03393
Broad σ - 0.0836
Weighted σ - 0.06562

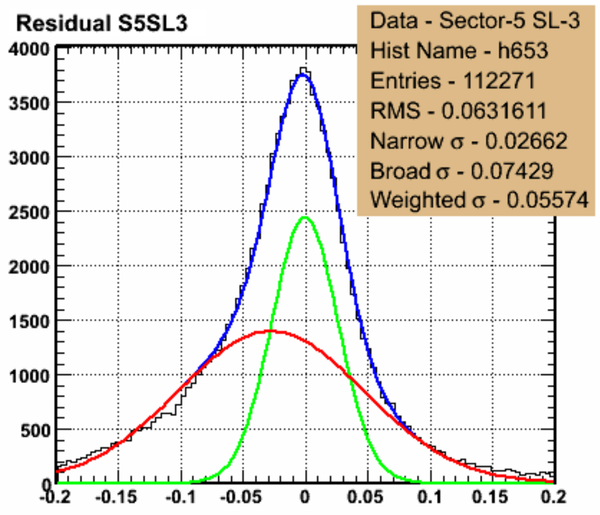

Residual S4SL6
MC - Sector-4 SL-6
Hist Name - h646
Entries - 92439
RMS - 0.0703104
Narrow σ - 0.06923
Broad σ - 0
Weighted σ - -nan

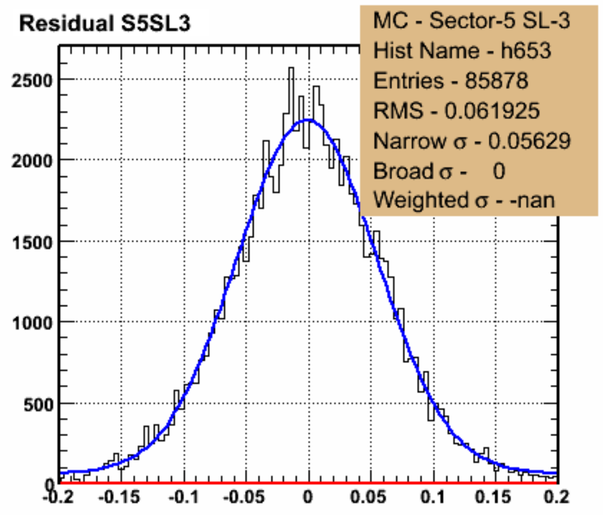

Residual S5SL1
Data - Sector-5 SL-1
Hist Name - h651
Entries - 72190
RMS - 0.0617163
Narrow σ - 0.02569
Broad σ - 0.08606
Weighted σ - 0.05706

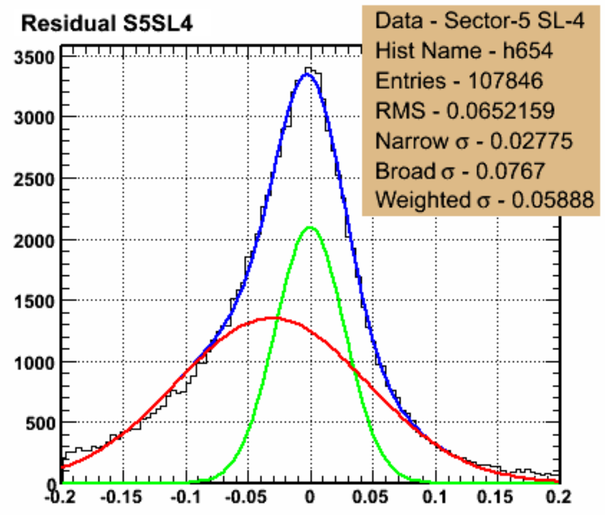

Residual S5SL1
MC - Sector-5 SL-1
Hist Name - h651
Entries - 55143
RMS - 0.0620725
Narrow σ - 0.05242
Broad σ - 0
Weighted σ - -nan

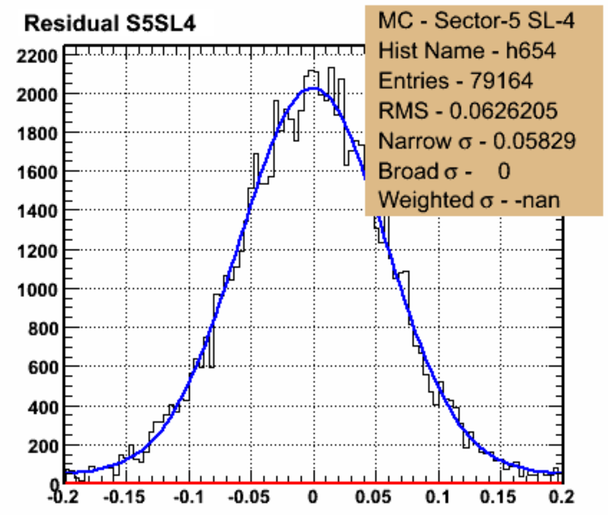

Residual S5SL2
Data - Sector-5 SL-2
Hist Name - h652
Entries - 89197
RMS - 0.060056
Narrow σ - 0.02872
Broad σ - 0.08233
Weighted σ - 0.05585

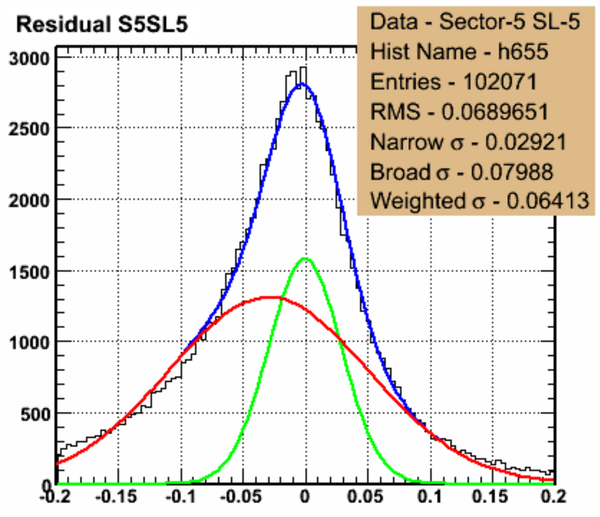

Residual S5SL2
MC - Sector-5 SL-2
Hist Name - h652
Entries - 56034
RMS - 0.063615
Narrow σ - 0.05569
Broad σ - 0
Weighted σ - -nan

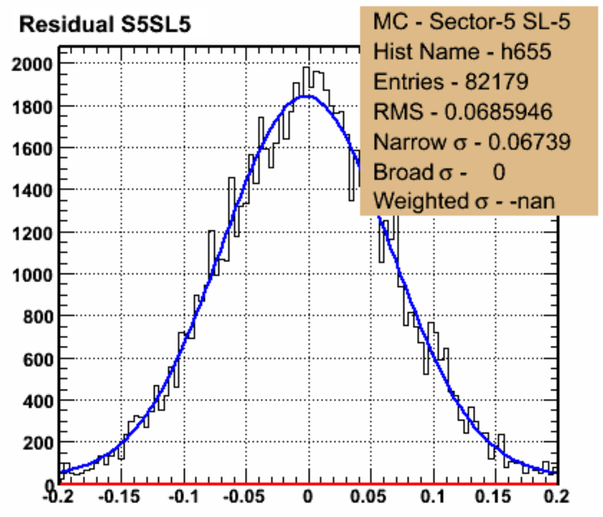

Residual S5SL3
Data - Sector-5 SL-3
Hist Name - h653
Entries - 112271
RMS - 0.0631611
Narrow σ - 0.02662
Broad σ - 0.07429
Weighted σ - 0.05574

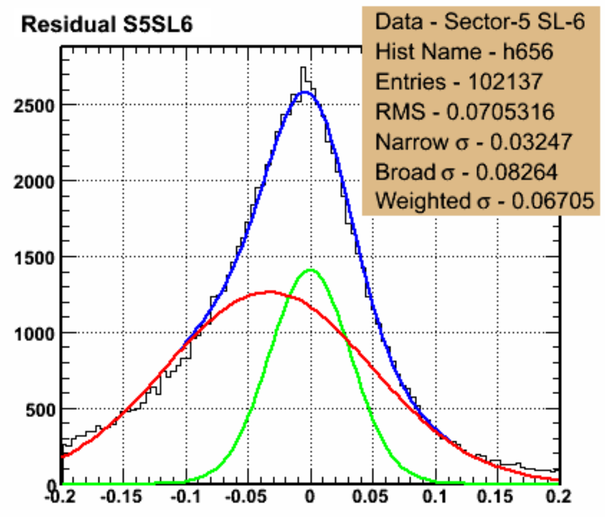

Residual S5SL3
MC - Sector-5 SL-3
Hist Name - h653
Entries - 85878
RMS - 0.061925
Narrow σ - 0.05629
Broad σ - 0
Weighted σ - -nan

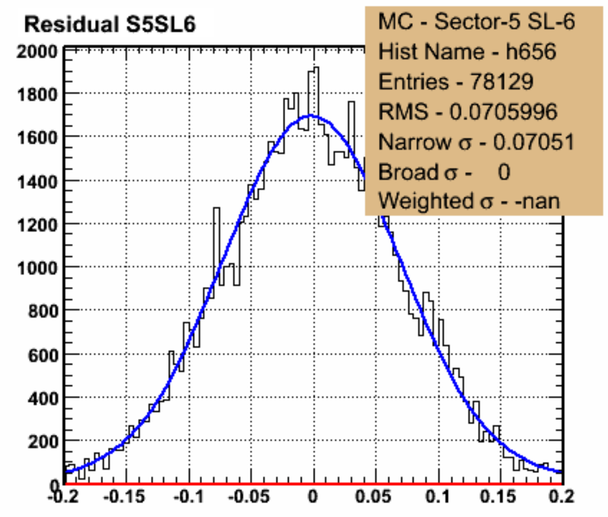

Residual S5SL4
Data - Sector-5 SL-4
Hist Name - h654
Entries - 107846
RMS - 0.0652159
Narrow σ - 0.02775
Broad σ - 0.0767
Weighted σ - 0.05888

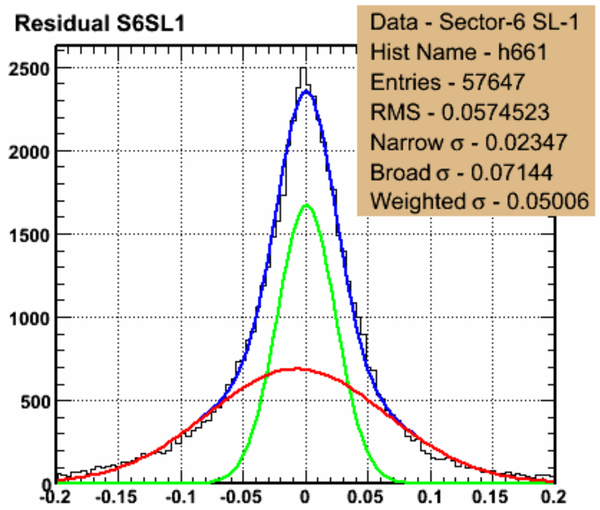

Residual S5SL4
MC - Sector-5 SL-4
Hist Name - h654
Entries - 79164
RMS - 0.0626205
Narrow σ - 0.05829
Broad σ - 0
Weighted σ - -nan

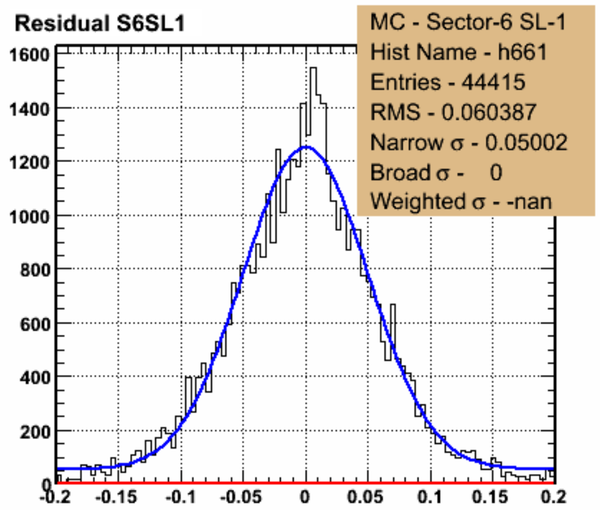

Residual S5SL5
Data - Sector-5 SL-5
Hist Name - h655
Entries - 102071
RMS - 0.0689651
Narrow σ - 0.02921
Broad σ - 0.07988
Weighted σ - 0.06413

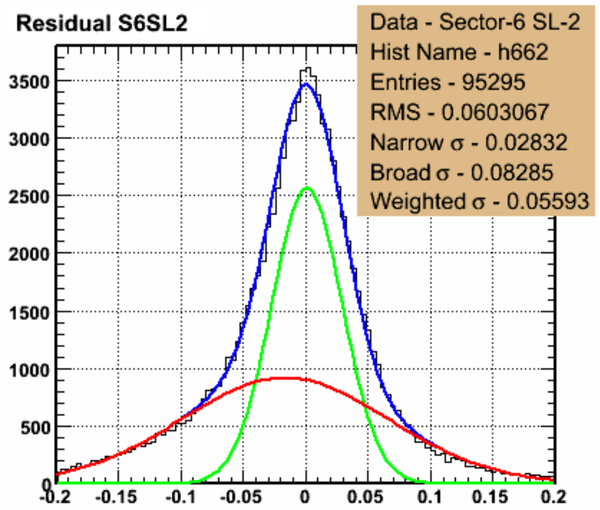

Residual S5SL5
MC - Sector-5 SL-5
Hist Name - h655
Entries - 82179
RMS - 0.0685946
Narrow σ - 0.06739
Broad σ - 0
Weighted σ - -nan

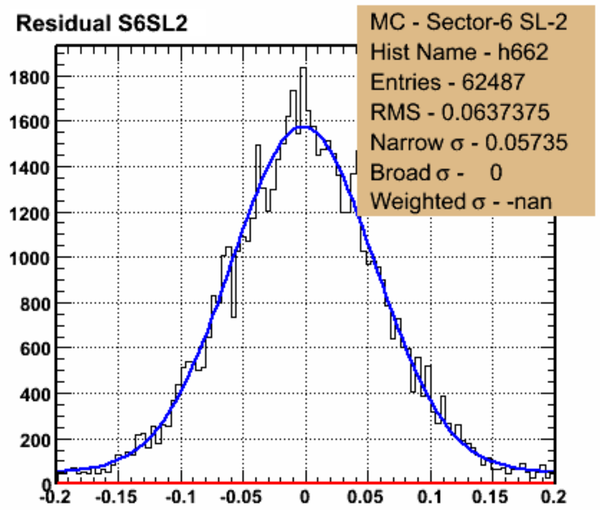

Residual S5SL6
Data - Sector-5 SL-6
Hist Name - h656
Entries - 102137
RMS - 0.0705316
Narrow σ - 0.03247
Broad σ - 0.08264
Weighted σ - 0.06705

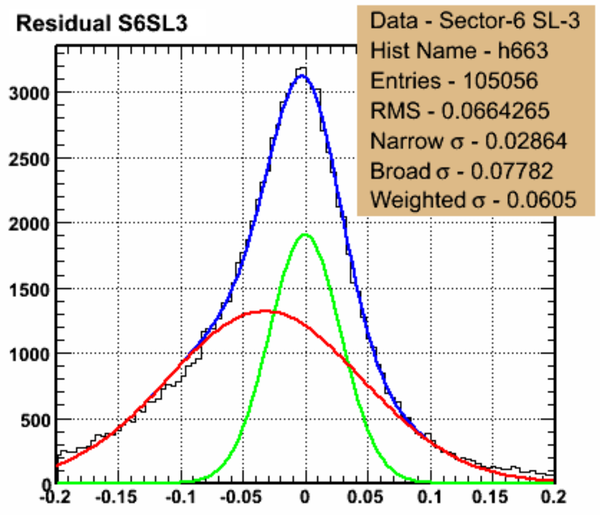

Residual S5SL6
MC - Sector-5 SL-6
Hist Name - h656
Entries - 78129
RMS - 0.0705996
Narrow σ - 0.07051
Broad σ - 0
Weighted σ - -nan

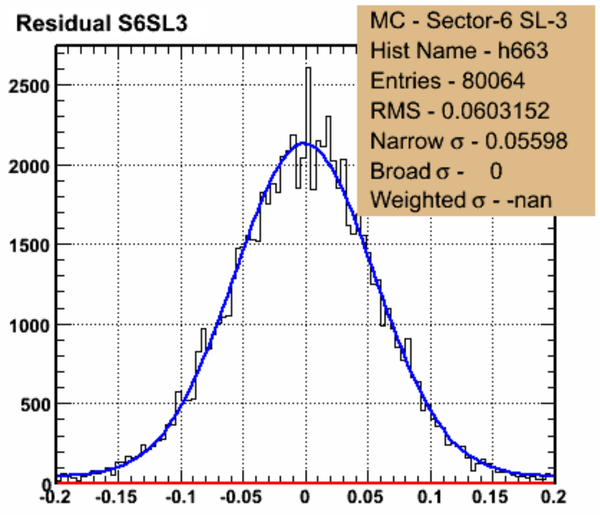

Residual S6SL1
Data - Sector-6 SL-1
Hist Name - h661
Entries - 57647
RMS - 0.0574523
Narrow σ - 0.02347
Broad σ - 0.07144
Weighted σ - 0.05006

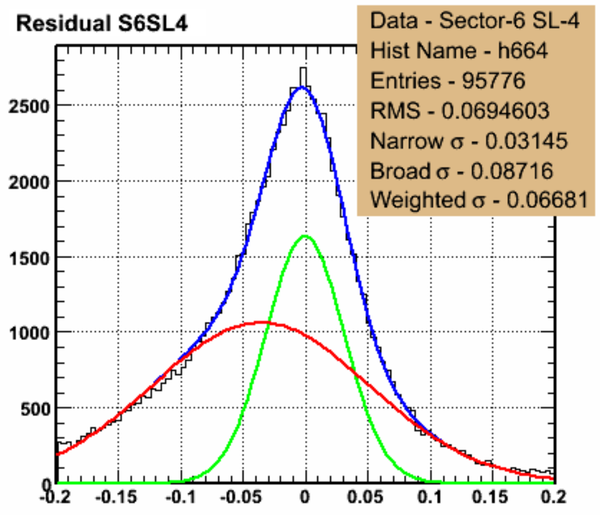

Residual S6SL1
MC - Sector-6 SL-1
Hist Name - h661
Entries - 44415
RMS - 0.060387
Narrow σ - 0.05002
Broad σ - 0
Weighted σ - -nan

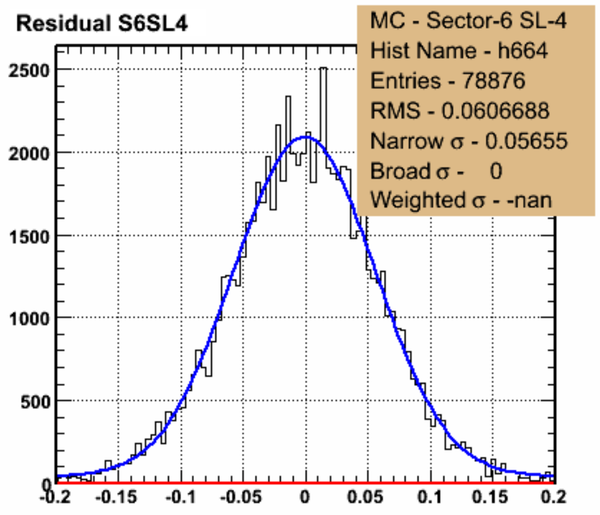

Residual S6SL2
Data - Sector-6 SL-2
Hist Name - h662
Entries - 95295
RMS - 0.0603067
Narrow σ - 0.02832
Broad σ - 0.08285
Weighted σ - 0.05593

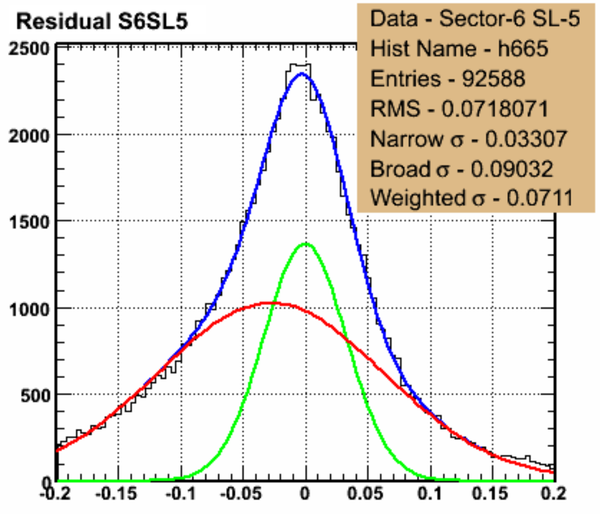

Residual S6SL2
MC - Sector-6 SL-2
Hist Name - h662
Entries - 62487
RMS - 0.0637375
Narrow σ - 0.05735
Broad σ - 0
Weighted σ - -nan

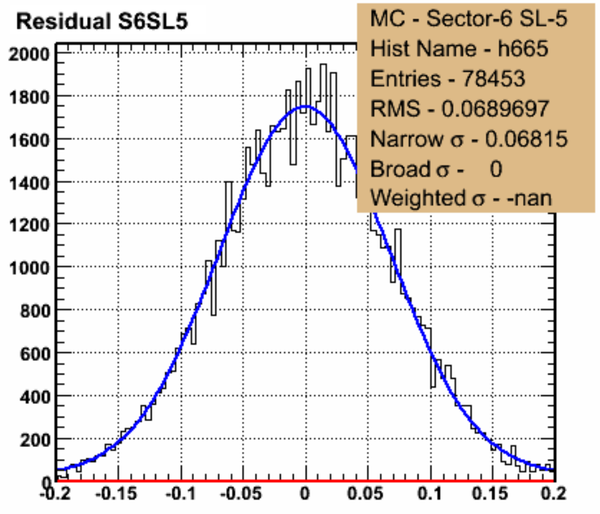

Residual S6SL3
Data - Sector-6 SL-3
Hist Name - h663
Entries - 105056
RMS - 0.0664265
Narrow σ - 0.02864
Broad σ - 0.07782
Weighted σ - 0.0605

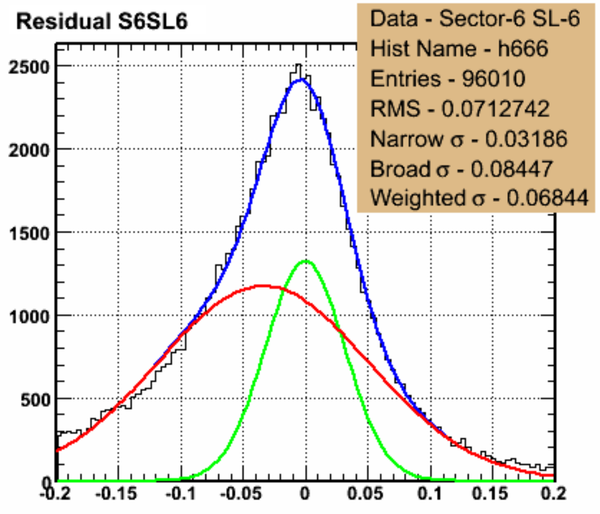

Residual S6SL3
MC - Sector-6 SL-3
Hist Name - h663
Entries - 80064
RMS - 0.0603152
Narrow σ - 0.05598
Broad σ - 0
Weighted σ - -nan

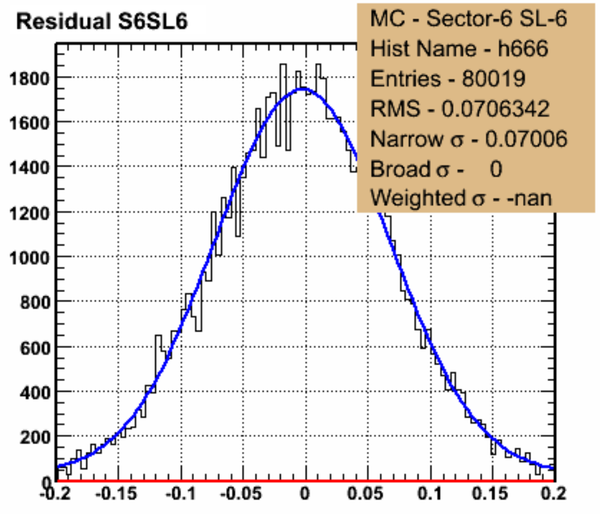

Residual S6SL4
Data - Sector-6 SL-4
Hist Name - h664
Entries - 95776
RMS - 0.0694603
Narrow σ - 0.03145
Broad σ - 0.08716
Weighted σ - 0.06681


Residual S6SL4
MC - Sector-6 SL-4
Hist Name - h664
Entries - 78876
RMS - 0.0606688
Narrow σ - 0.05655
Broad σ - 0
Weighted σ - -nan


Residual S6SL5
Data - Sector-6 SL-5
Hist Name - h665
Entries - 92588
RMS - 0.0718071
Narrow σ - 0.03307
Broad σ - 0.09032
Weighted σ - 0.0711


Residual S6SL5
MC - Sector-6 SL-5
Hist Name - h665
Entries - 78453
RMS - 0.0689697
Narrow σ - 0.06815
Broad σ - 0
Weighted σ - -nan


Residual S6SL6
Data - Sector-6 SL-6
Hist Name - h666
Entries - 96010
RMS - 0.0712742
Narrow σ - 0.03186
Broad σ - 0.08447
Weighted σ - 0.06844


Residual S6SL6
MC - Sector-6 SL-6
Hist Name - h666
Entries - 80019
RMS - 0.0706342
Narrow σ - 0.07006
Broad σ - 0
Weighted σ - -nan