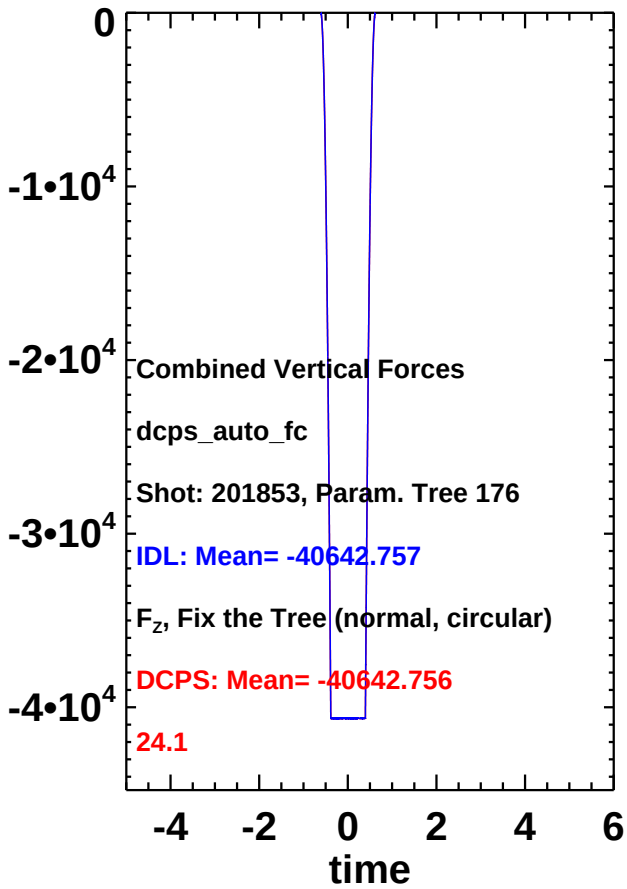
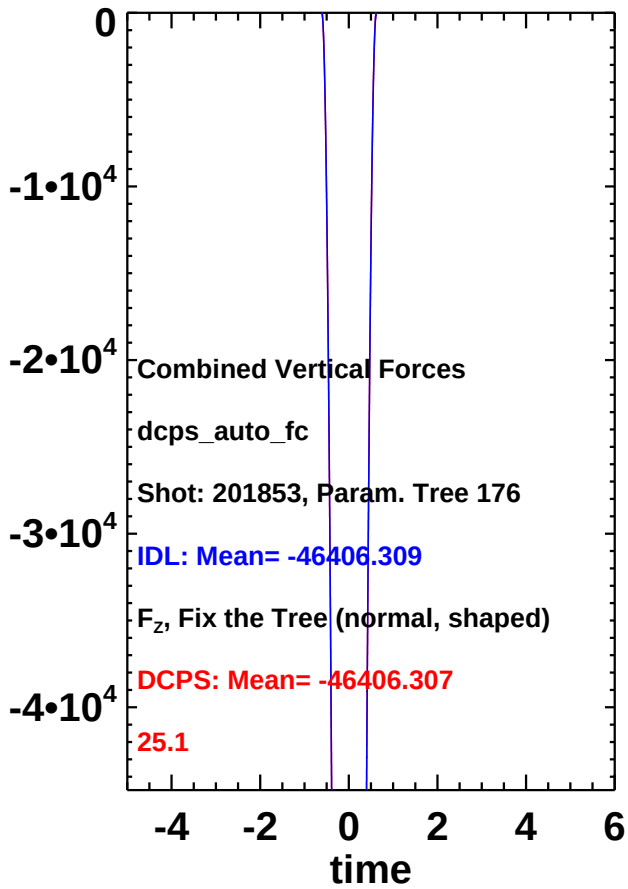
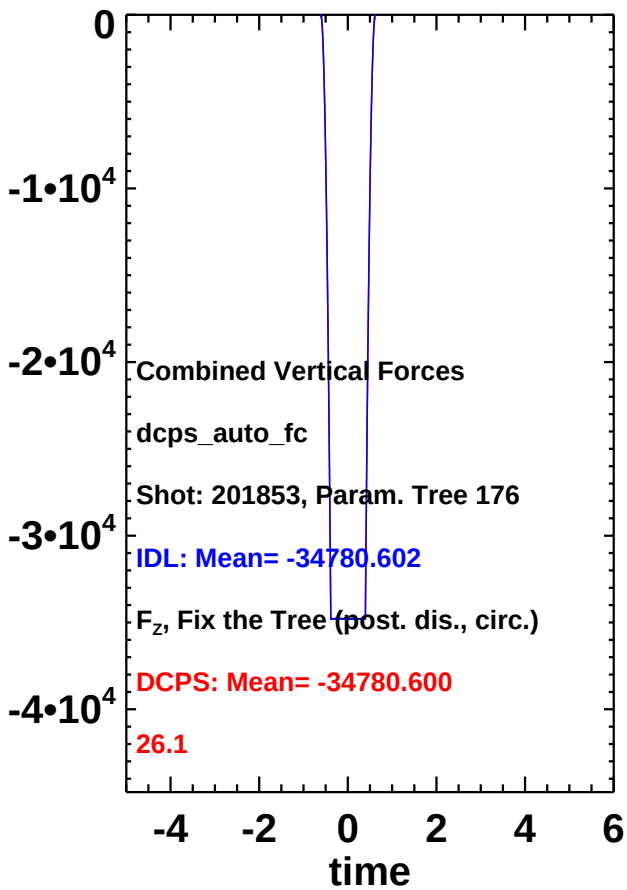
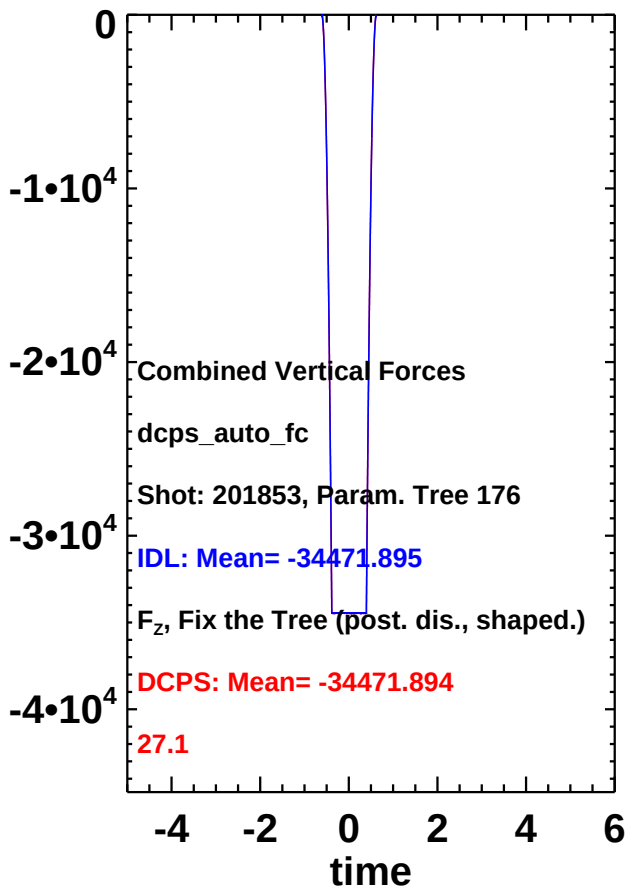
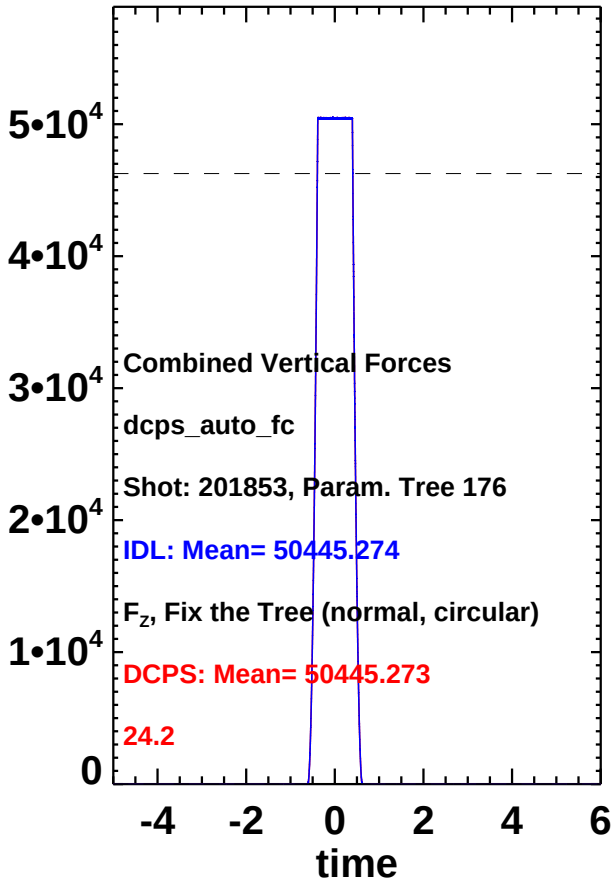
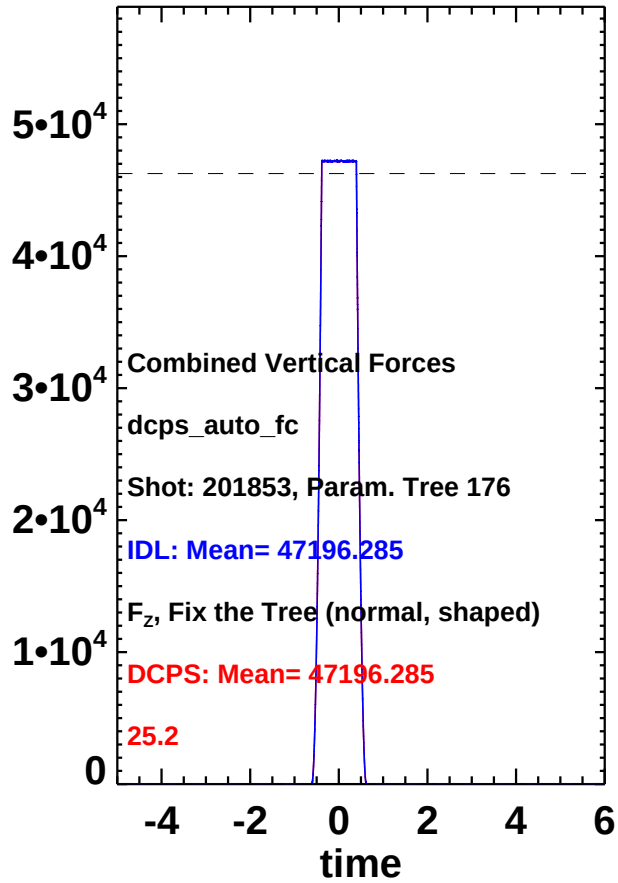

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -40642.757
F_z, Fix the Tree (normal, circular)
DCPS: Mean= -40642.756
24.1
time

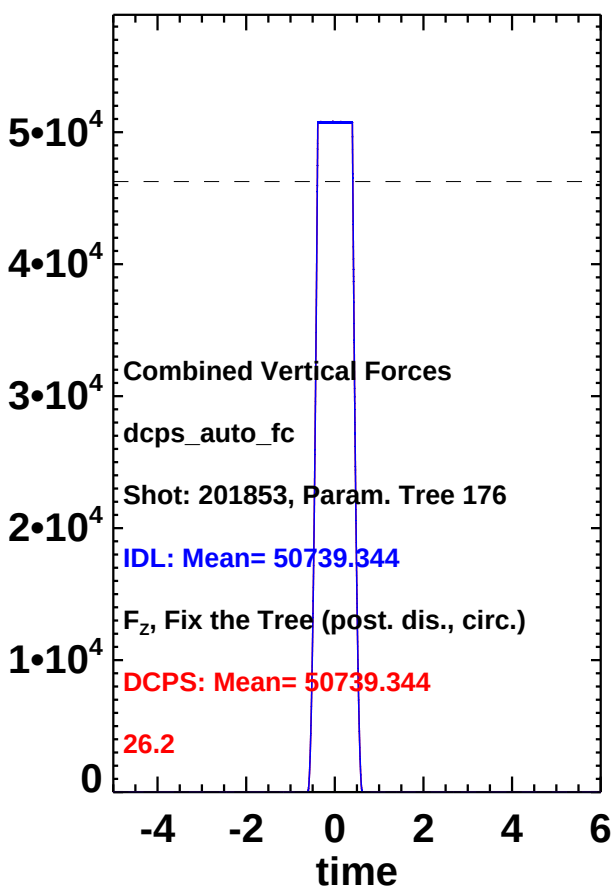

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -46406.309
F_z, Fix the Tree (normal, shaped)
DCPS: Mean= -46406.307
25.1
time

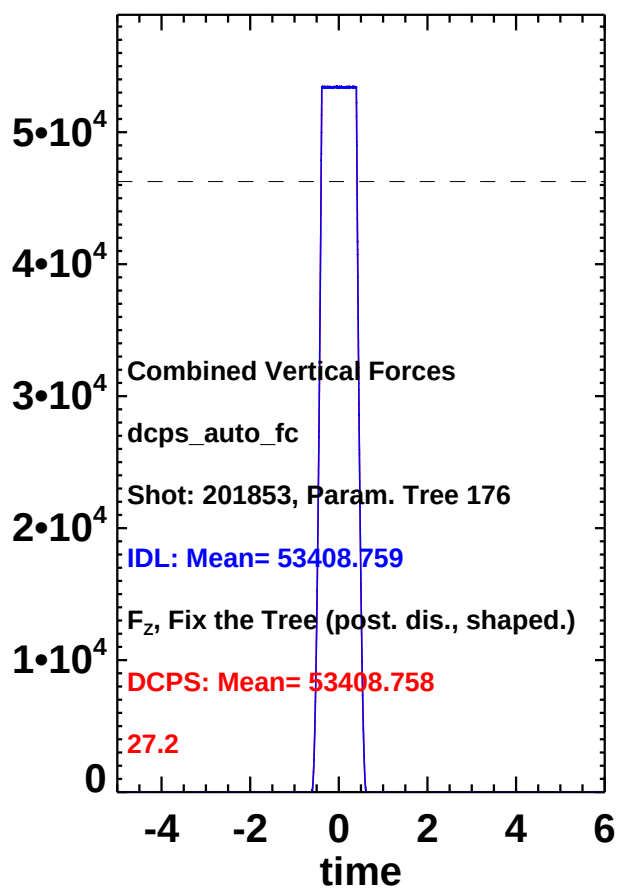

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -34780.602
F_z, Fix the Tree (post. dis., circ.)
DCPS: Mean= -34780.600
26.1
time

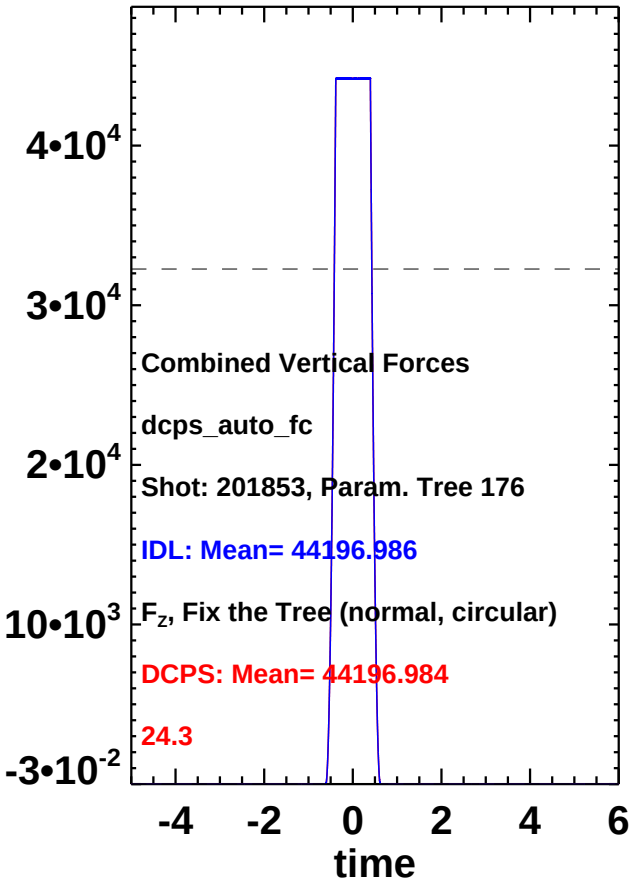

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -34471.895
F_z, Fix the Tree (post. dis., shaped.)
DCPS: Mean= -34471.894
27.1
time

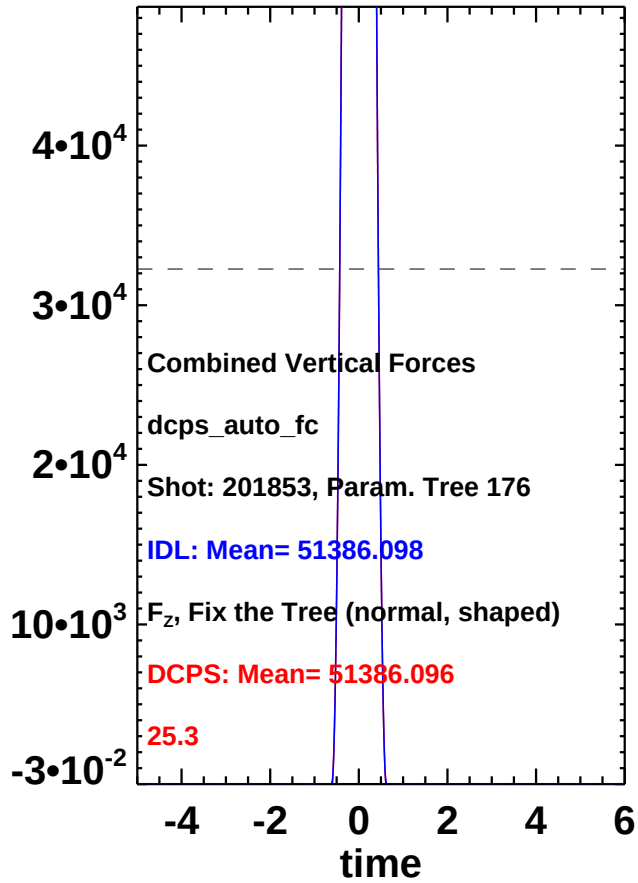

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 50445.274
F_z, Fix the Tree (normal, circular)
DCPS: Mean= 50445.273
24.2
5•10^4
4•10^4
3•10^4
2•10^4
1•10^4
0
-4 -2 0 2 4 6
time

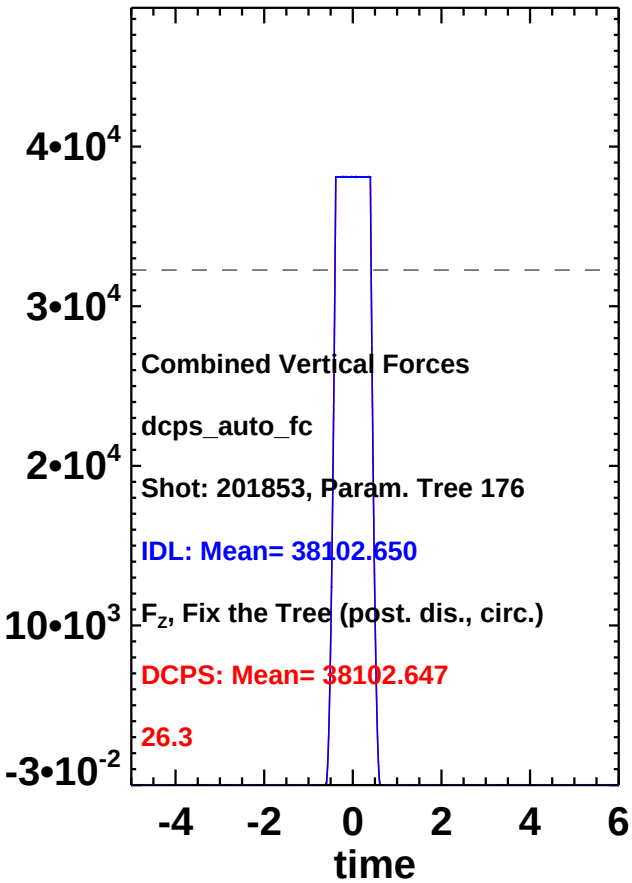

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 47196.285
F_z, Fix the Tree (normal, shaped)
DCPS: Mean= 47196.285
25.2
5•10^4
4•10^4
3•10^4
2•10^4
1•10^4
0
-4 -2 0 2 4 6
time

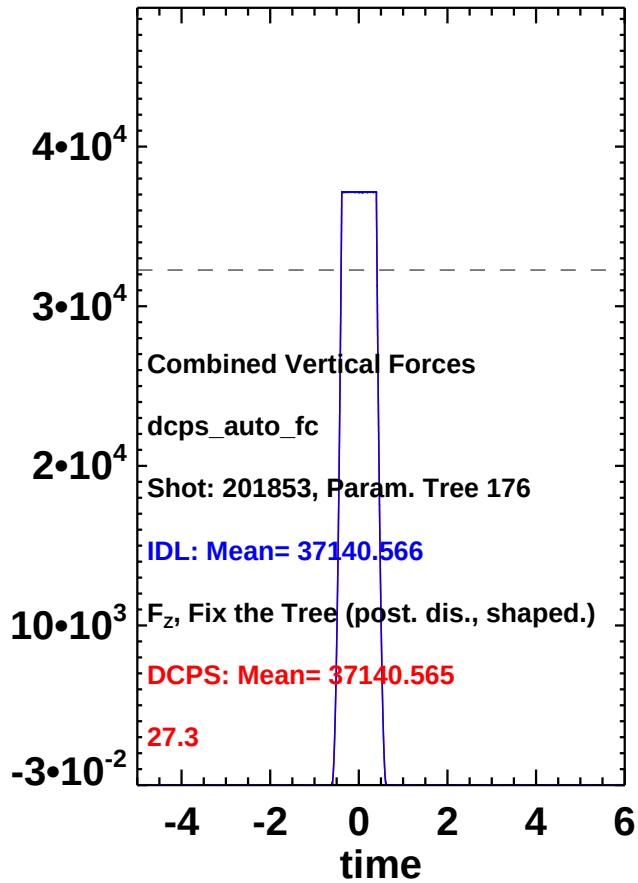

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 50739.344
F_z, Fix the Tree (post. dis., circ.)
DCPS: Mean= 50739.344
26.2
5•10^4
4•10^4
3•10^4
2•10^4
1•10^4
0
-4 -2 0 2 4 6
time

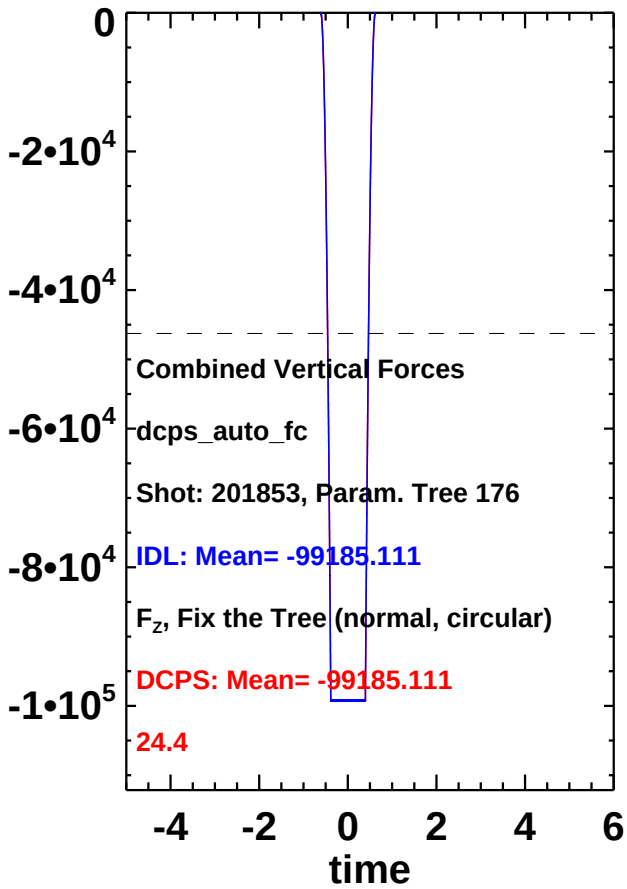

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 53408.759
F_z, Fix the Tree (post. dis., shaped.)
DCPS: Mean= 53408.758
27.2
5•10^4
4•10^4
3•10^4
2•10^4
1•10^4
0
-4 -2 0 2 4 6
time

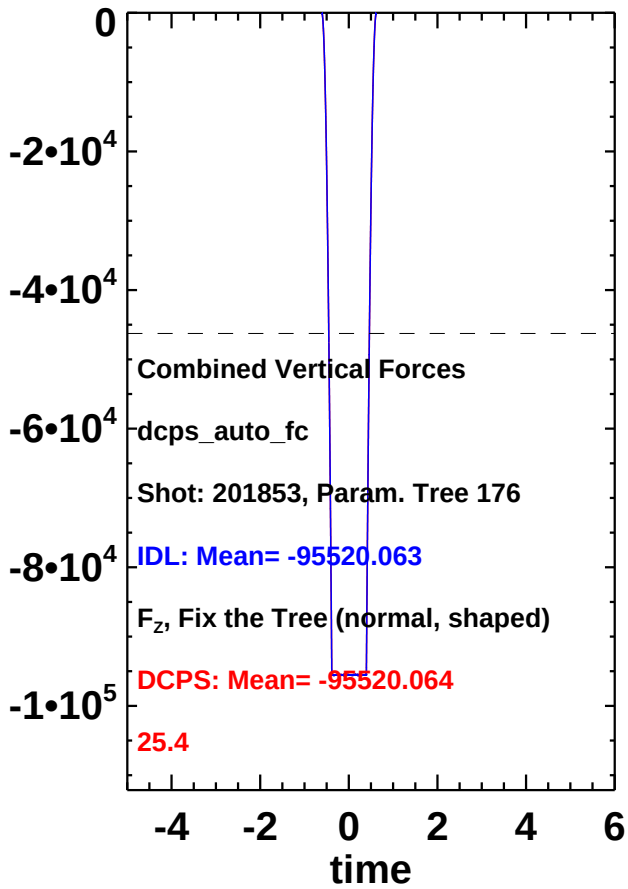

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 44196.986
F_z, Fix the Tree (normal, circular)
DCPS: Mean= 44196.984
24.3
time

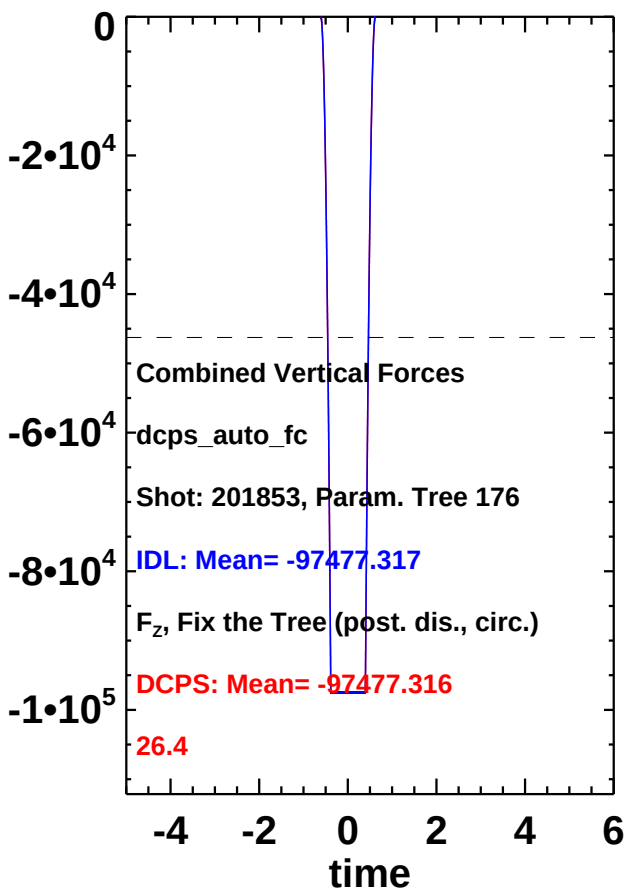

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 51386.098
F_z, Fix the Tree (normal, shaped)
DCPS: Mean= 51386.096
25.3
time

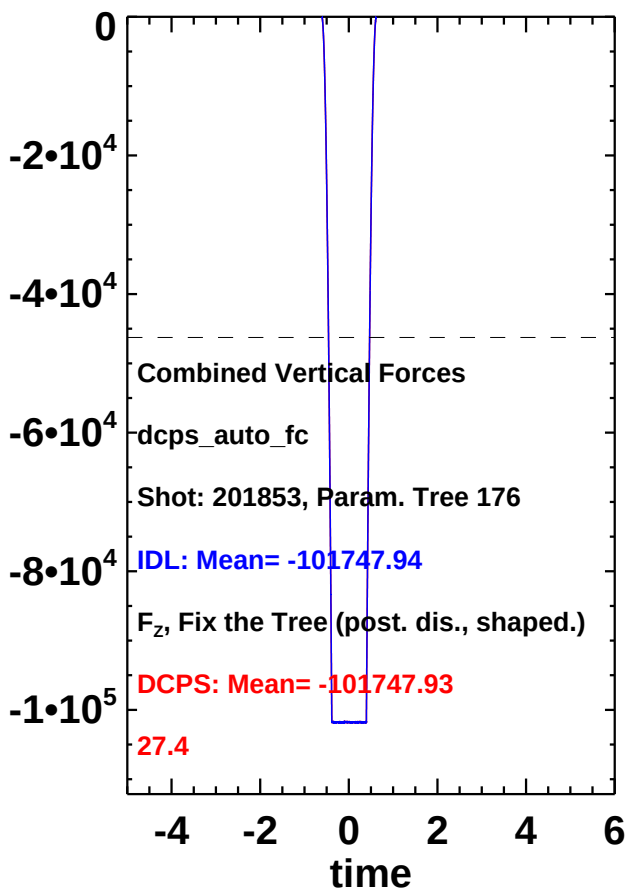

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 38102.650
F_z, Fix the Tree (post. dis., circ.)
DCPS: Mean= 38102.647
26.3
time

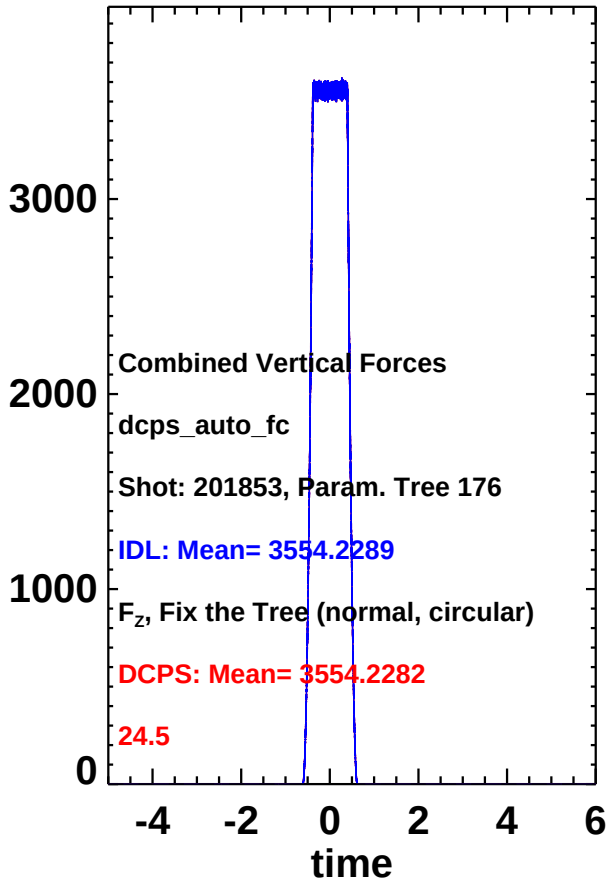

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 37140.566
F_z, Fix the Tree (post. dis., shaped.)
DCPS: Mean= 37140.565
27.3
time

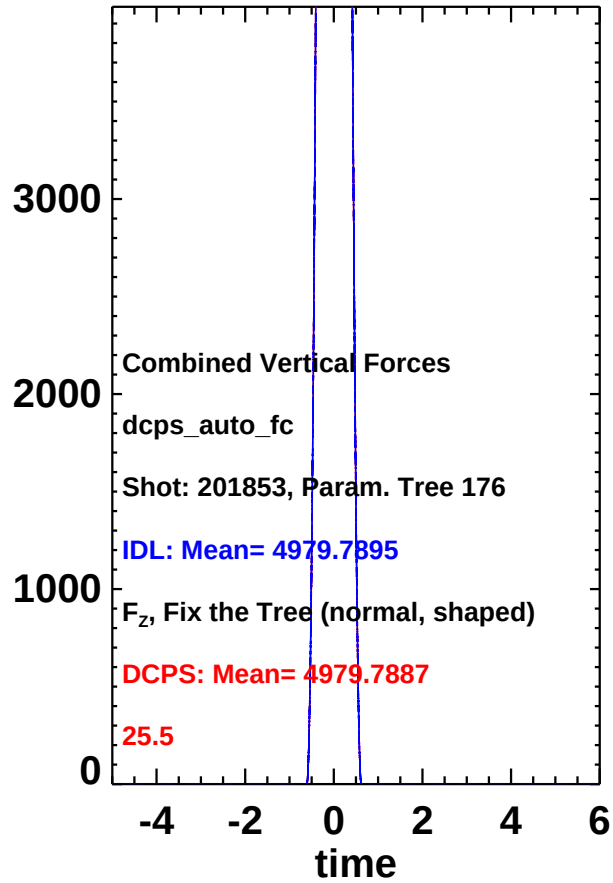

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -99185.111
F_z, Fix the Tree (normal, circular)
DCPS: Mean= -99185.111
24.4
time

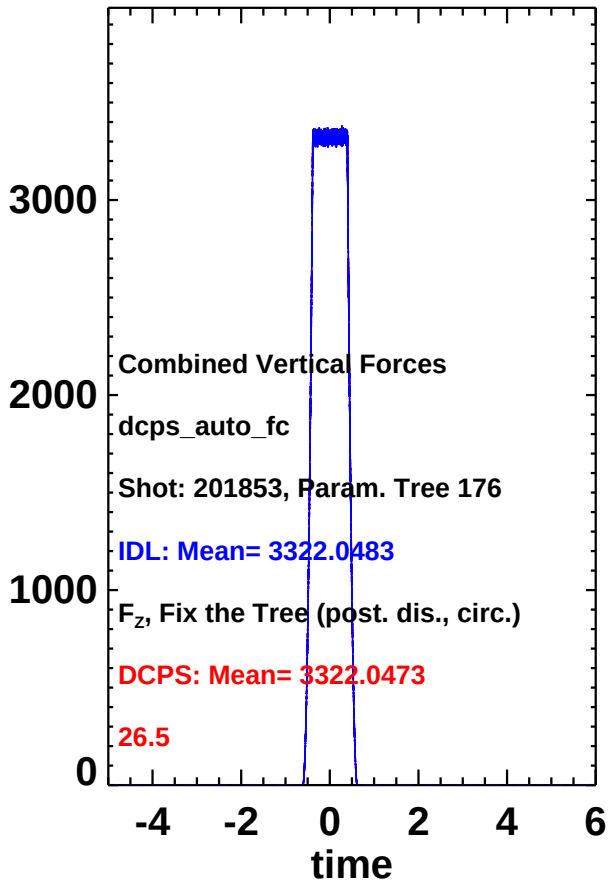

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -95520.063
F_z, Fix the Tree (normal, shaped)
DCPS: Mean= -95520.064
25.4
time

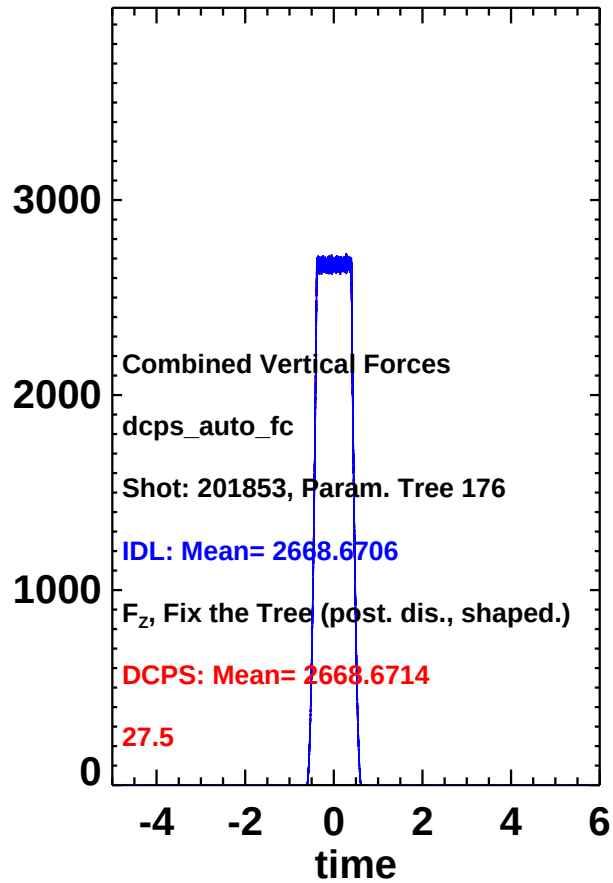

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -97477.317
F_z, Fix the Tree (post. dis., circ.)
DCPS: Mean= -97477.316
26.4
time

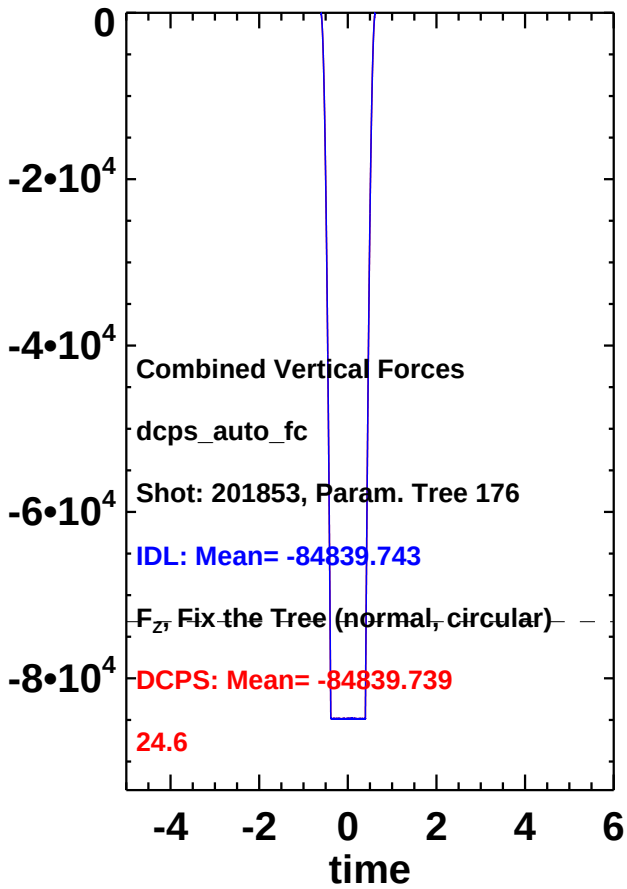

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -101747.94
F_z, Fix the Tree (post. dis., shaped.)
DCPS: Mean= -101747.93
27.4
time

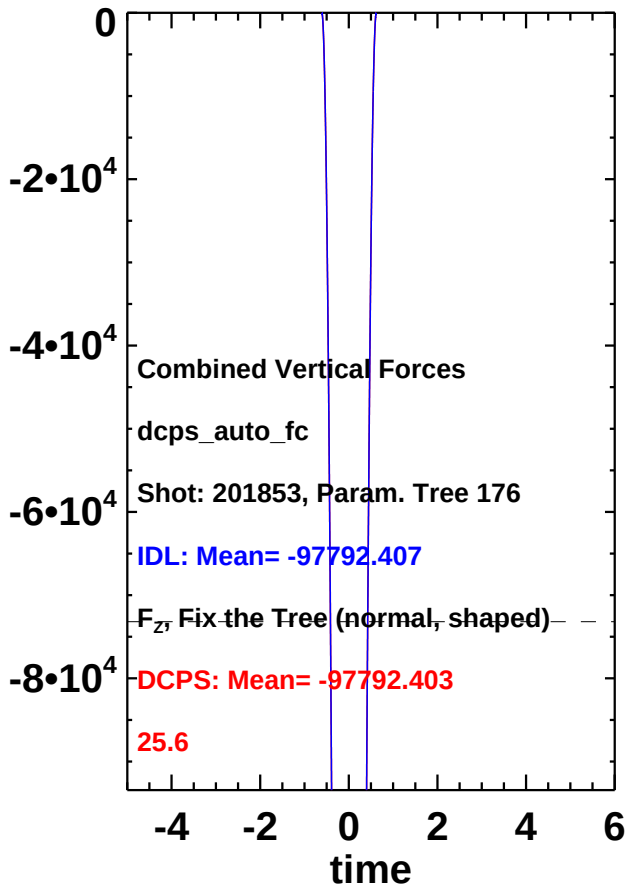

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 3554.2289
F_z, Fix the Tree (normal, circular)
DCPS: Mean= 3554.2282
24.5
3000
2000
1000
0
-4
-2
0
2
4
6
time

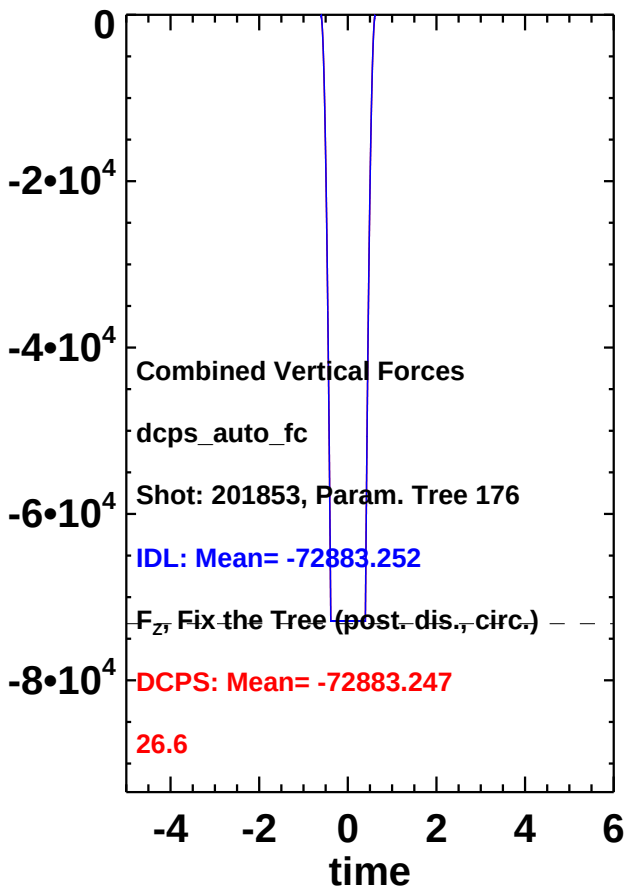

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 4979.7895
F_z, Fix the Tree (normal, shaped)
DCPS: Mean= 4979.7887
25.5
3000
2000
1000
0
-4
-2
0
2
4
6
time

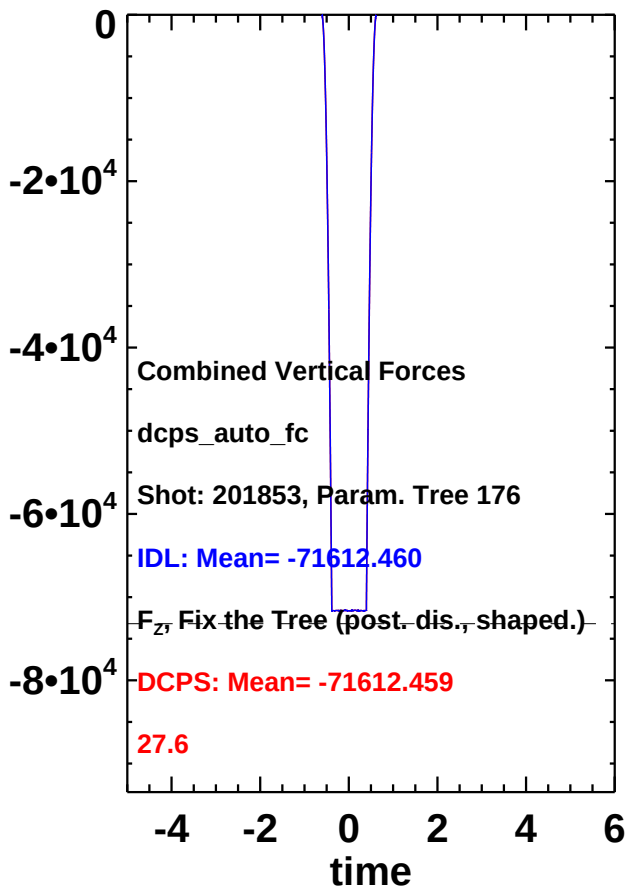

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 3322.0483
F_z, Fix the Tree (post. dis., circ.)
DCPS: Mean= 3322.0473
26.5
3000
2000
1000
0
-4
-2
0
2
4
6
time

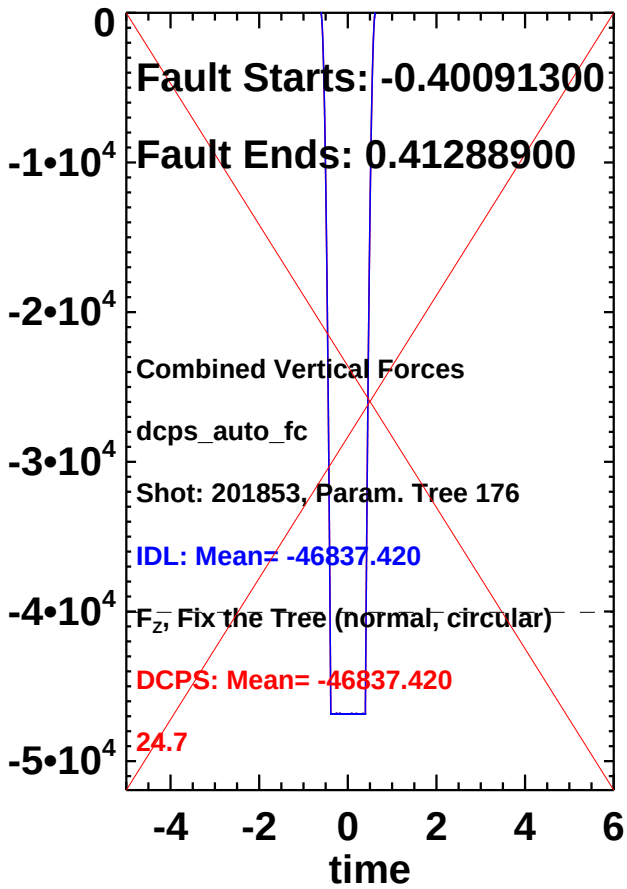

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 2668.6706
F_z, Fix the Tree (post. dis., shaped.)
DCPS: Mean= 2668.6714
27.5
3000
2000
1000
0
-4
-2
0
2
4
6
time

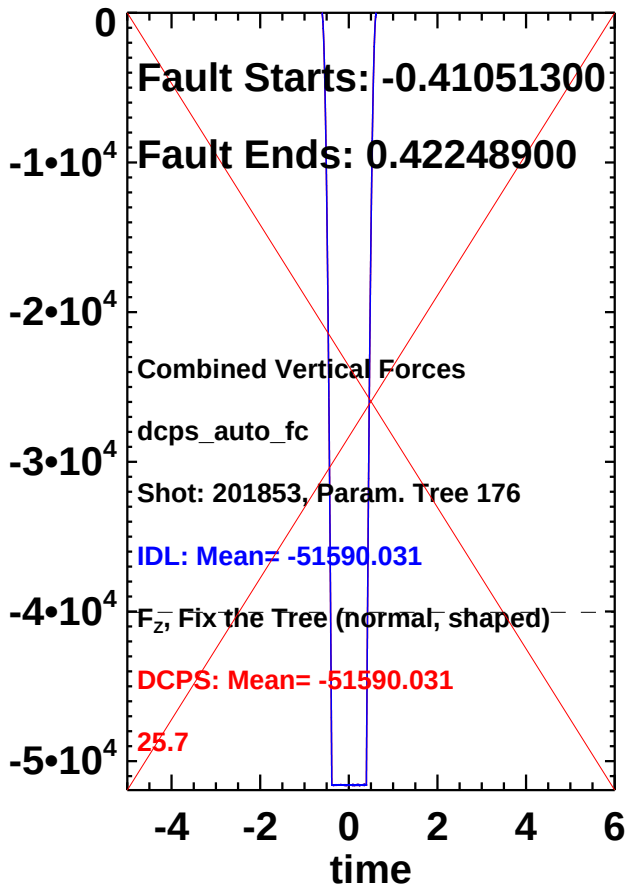

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -84839.743
F_z, Fix the Tree (normal, circular)
DCPS: Mean= -84839.739
24.6
time

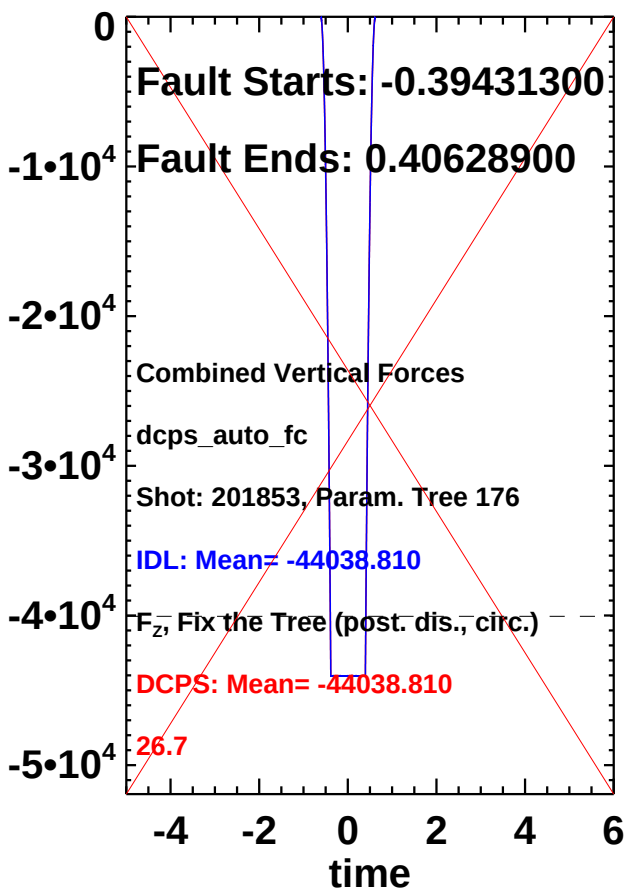

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -97792.407
F_z, Fix the Tree (normal, shaped)
DCPS: Mean= -97792.403
25.6
time

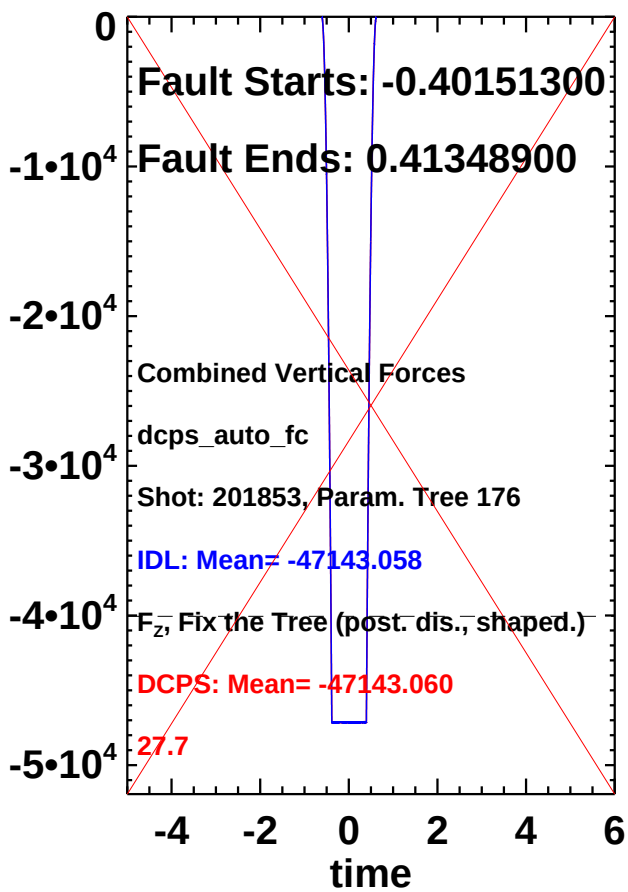

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -72883.252
F_z, Fix the Tree (post. dis., circ.)
DCPS: Mean= -72883.247
26.6
time

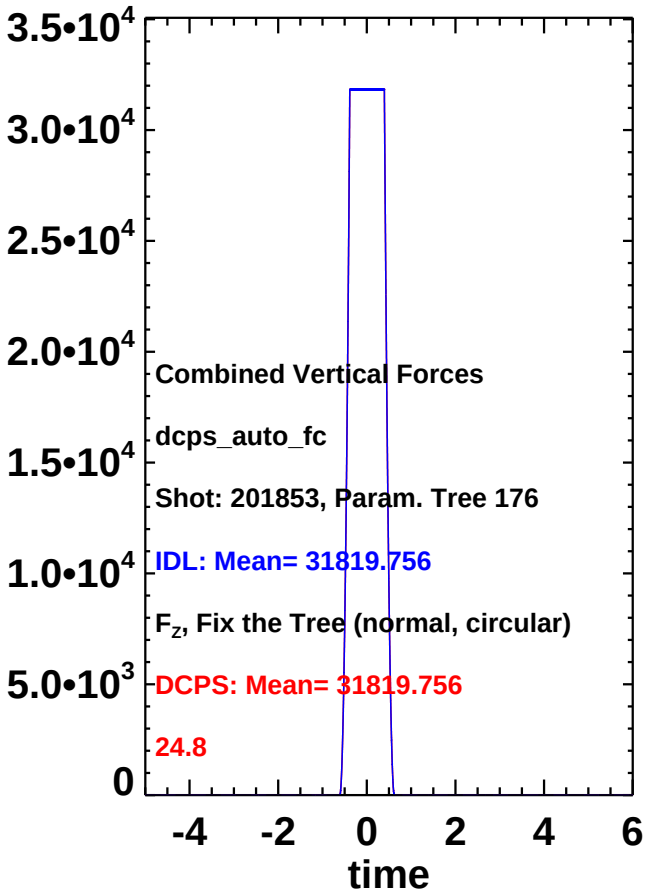

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -71612.460
F_z, Fix the Tree (post. dis., shaped.)
DCPS: Mean= -71612.459
27.6
time

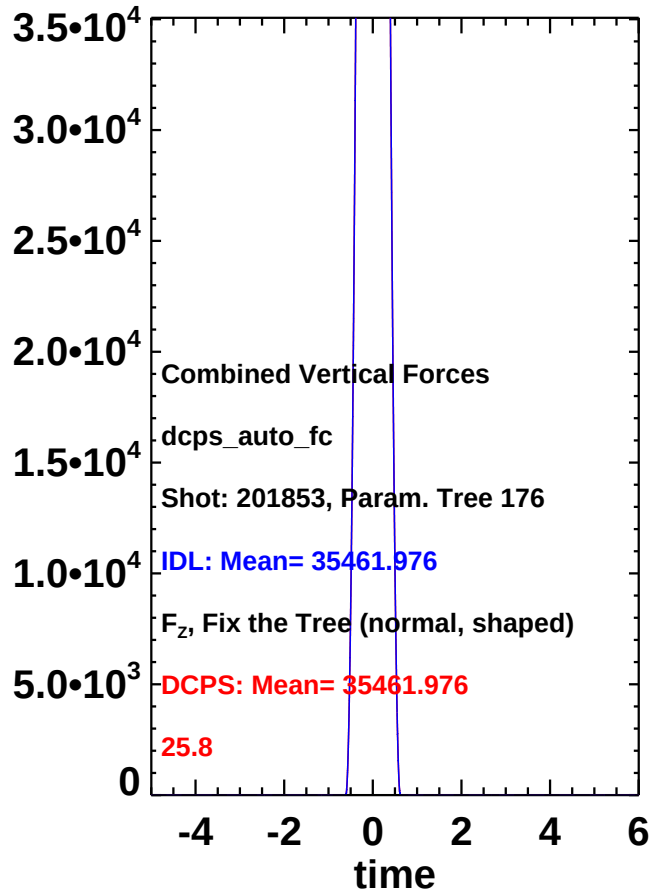

Fault Starts: -0.40091300
Fault Ends: 0.41288900
Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -46837.420
F_z, Fix the Tree (normal, circular)
DCPS: Mean= -46837.420
24.7
0
-1•10^4
-2•10^4
-3•10^4
-4•10^4
-5•10^4
-4
-2
0
2
4
6
time

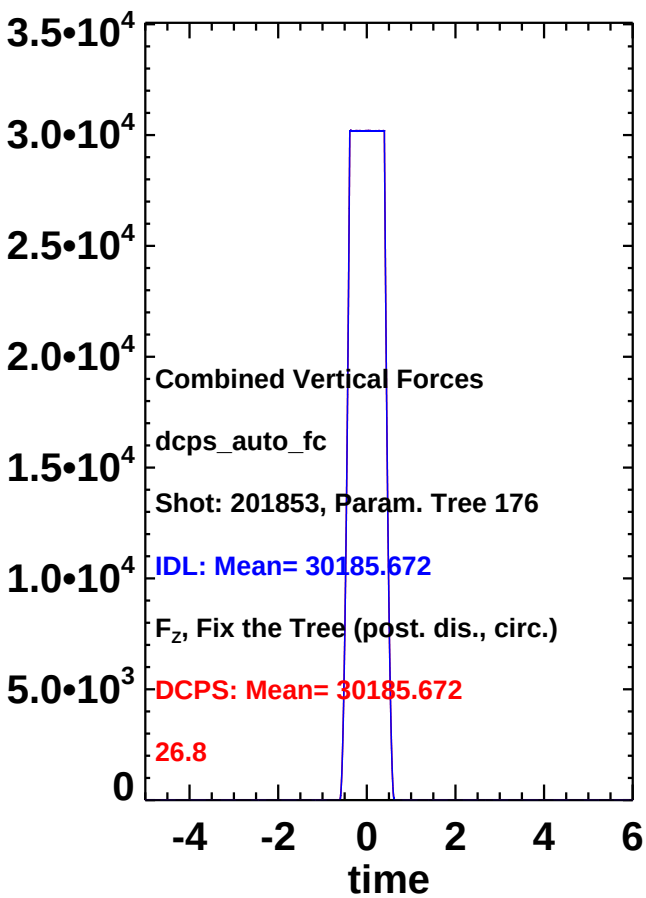

Fault Starts: -0.41051300
Fault Ends: 0.42248900
Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -51590.031
F_z, Fix the Tree (normal, shaped)
DCPS: Mean= -51590.031
25.7
0
-1•10^4
-2•10^4
-3•10^4
-4•10^4
-5•10^4
-4
-2
0
2
4
6
time

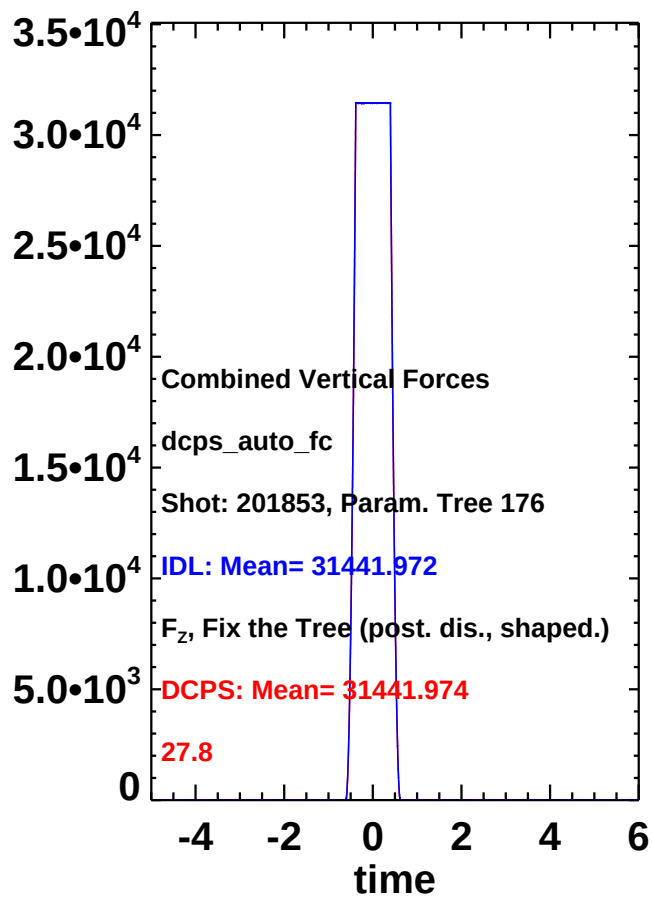

Fault Starts: -0.39431300
Fault Ends: 0.40628900
Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -44038.810
F_z, Fix the Tree (post. dis., circ.)
DCPS: Mean= -44038.810
26.7
0
-1•10^4
-2•10^4
-3•10^4
-4•10^4
-5•10^4
-4
-2
0
2
4
6
time

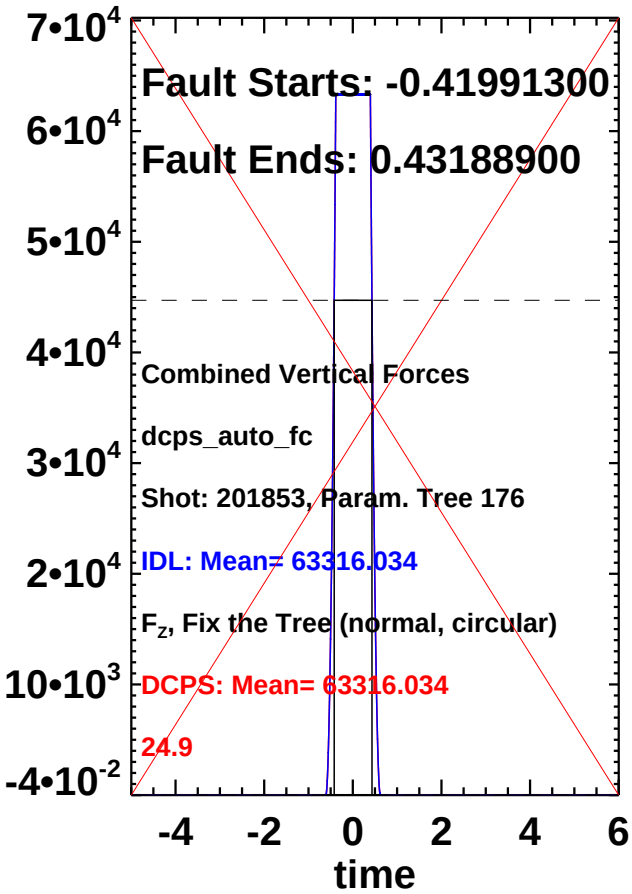

Fault Starts: -0.40151300
Fault Ends: 0.41348900
Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -47143.058
F_z, Fix the Tree (post. dis., shaped.)
DCPS: Mean= -47143.060
27.7
0
-1•10^4
-2•10^4
-3•10^4
-4•10^4
-5•10^4
-4
-2
0
2
4
6
time

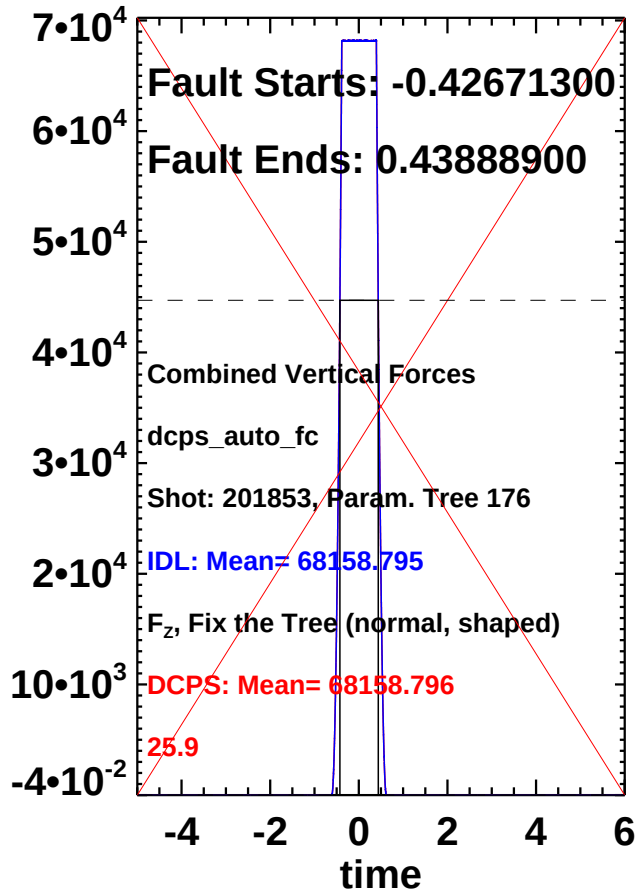

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 31819.756
F_z, Fix the Tree (normal, circular)
DCPS: Mean= 31819.756
24.8
time

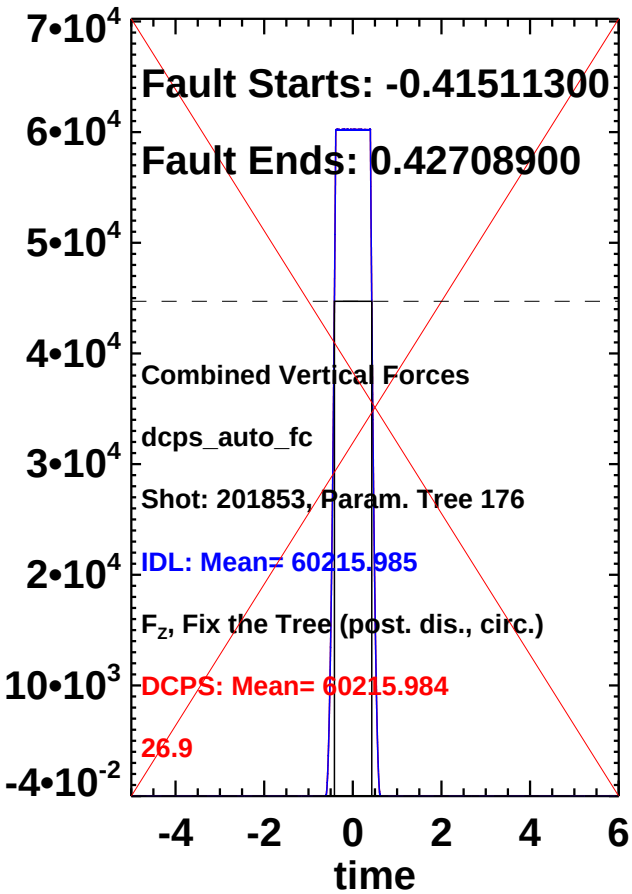

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 35461.976
F_z, Fix the Tree (normal, shaped)
DCPS: Mean= 35461.976
25.8
time

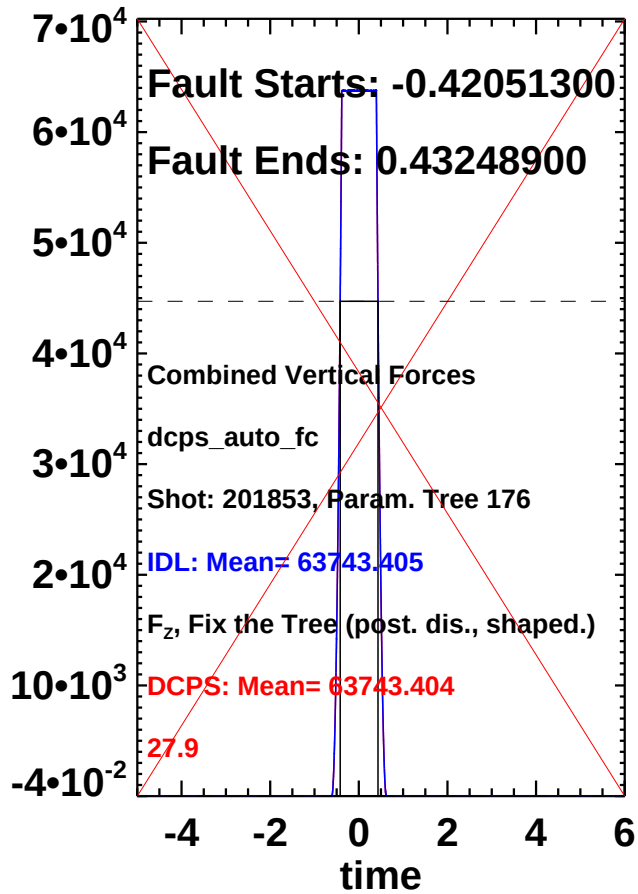

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 30185.672
F_z, Fix the Tree (post. dis., circ.)
DCPS: Mean= 30185.672
26.8
time

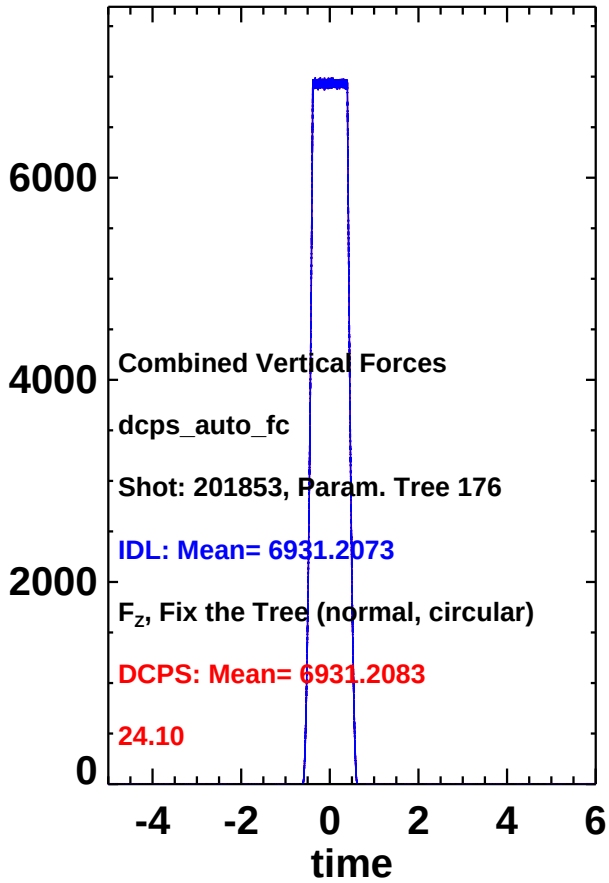

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 31441.972
F_z, Fix the Tree (post. dis., shaped.)
DCPS: Mean= 31441.974
27.8
time

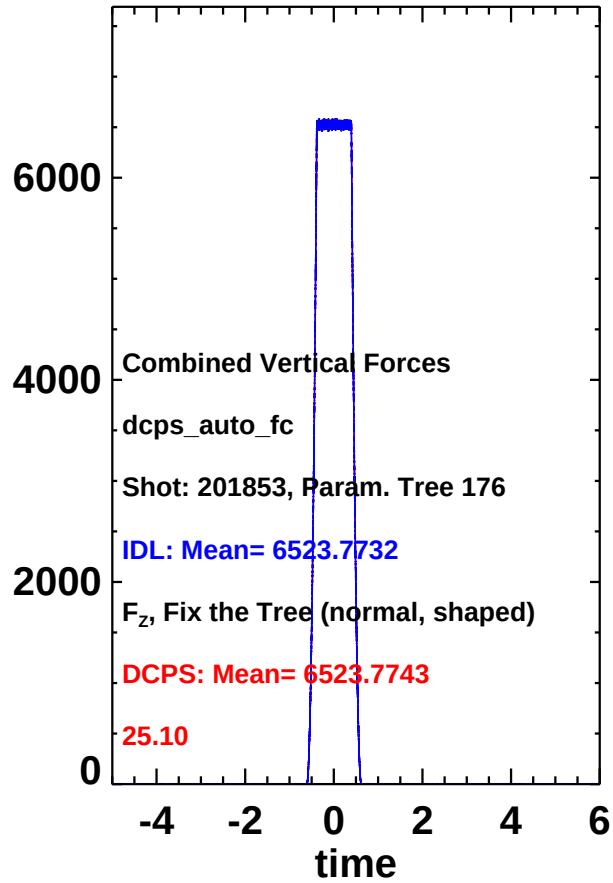

Fault Starts: -0.41991300
Fault Ends: 0.43188900
Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 63316.034
F_z, Fix the Tree (normal, circular)
DCPS: Mean= 63316.034
24.9
time

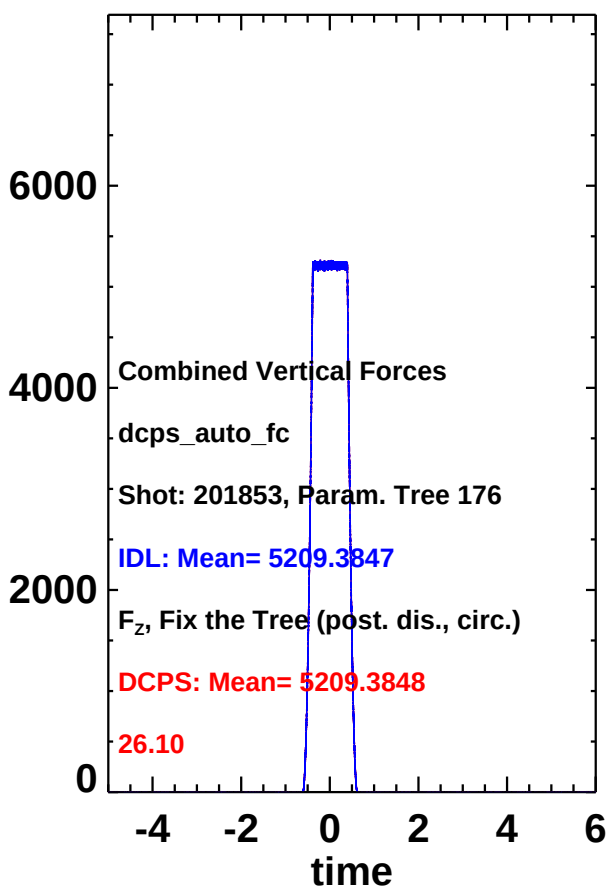

Fault Starts: -0.42671300
Fault Ends: 0.43888900
Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 68158.795
F_z, Fix the Tree (normal, shaped)
DCPS: Mean= 68158.796
25.9
time

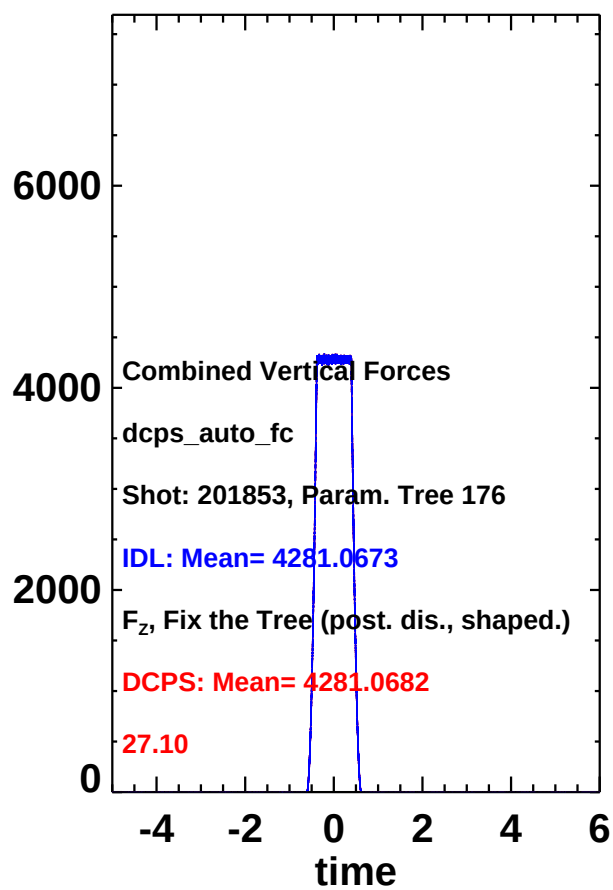

Fault Starts: -0.41511300
Fault Ends: 0.42708900
Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 60215.985
F_z, Fix the Tree (post. dis., circ.)
DCPS: Mean= 60215.984
26.9
time

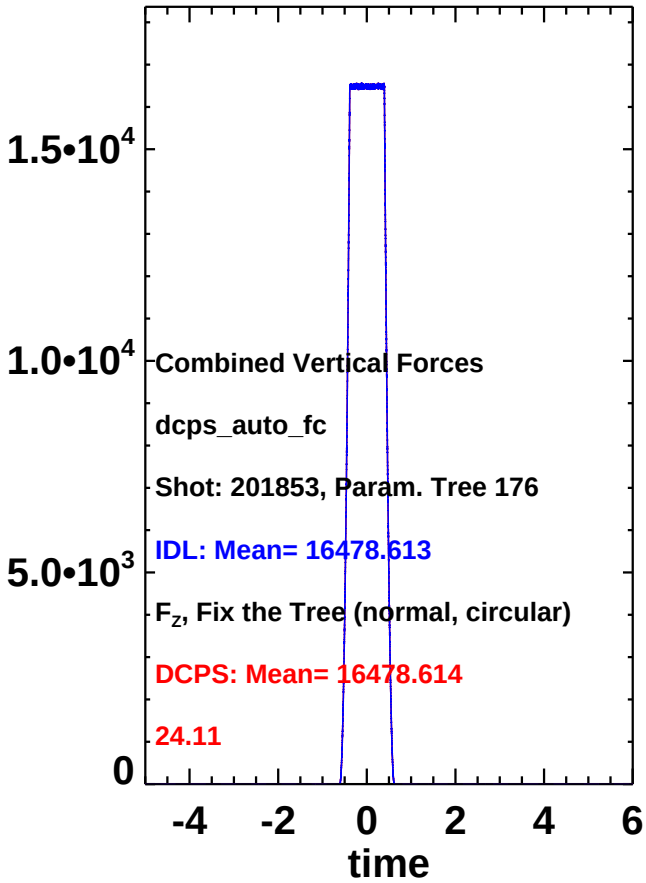

Fault Starts: -0.42051300
Fault Ends: 0.43248900
Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 63743.405
F_z, Fix the Tree (post. dis., shaped.)
DCPS: Mean= 63743.404
27.9
time

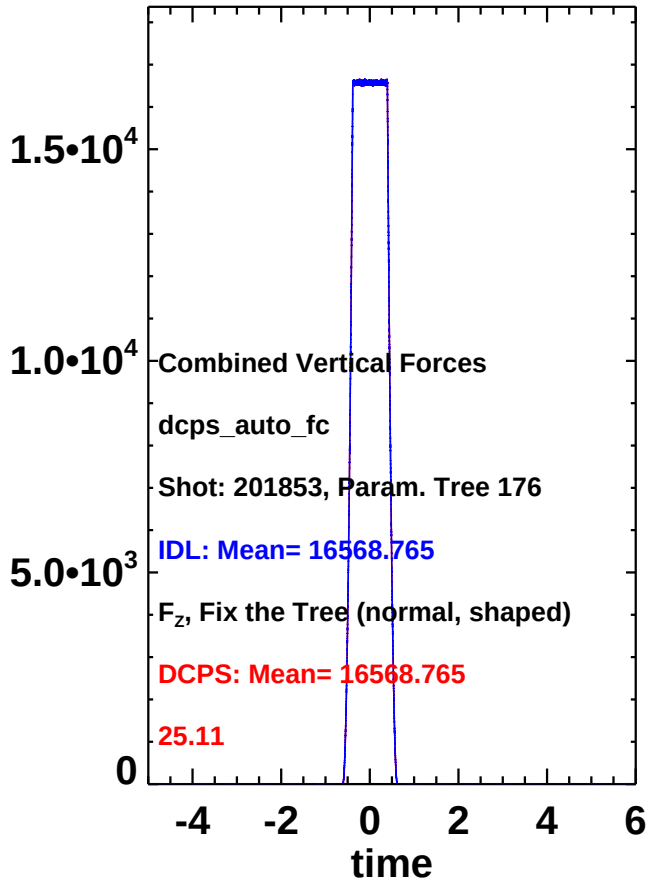

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 6931.2073
F_z, Fix the Tree (normal, circular)
DCPS: Mean= 6931.2083
24.10
6000
4000
2000
0
-4
-2
0
2
4
6
time

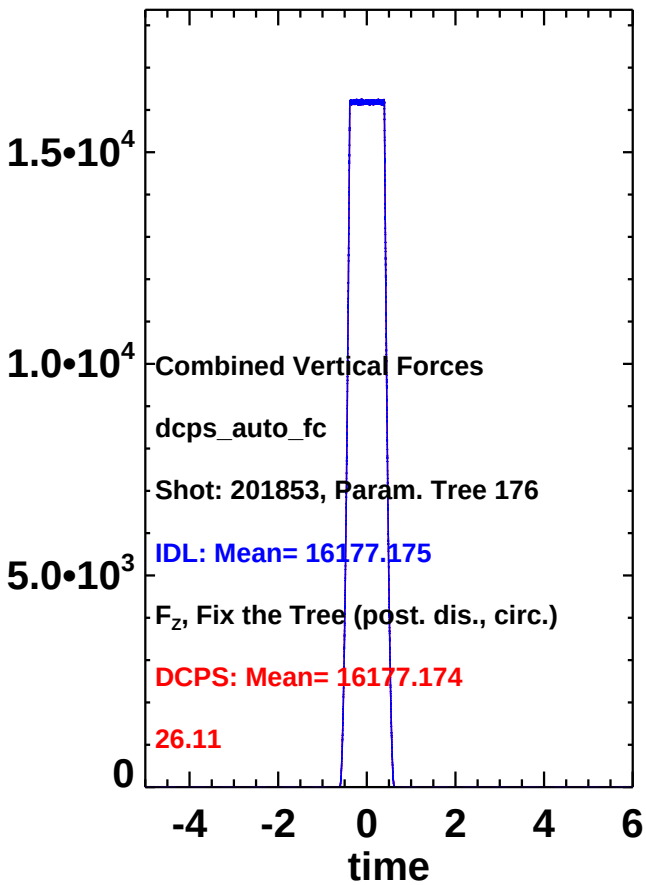

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 6523.7732
F_z, Fix the Tree (normal, shaped)
DCPS: Mean= 6523.7743
25.10
6000
4000
2000
0
-4
-2
0
2
4
6
time

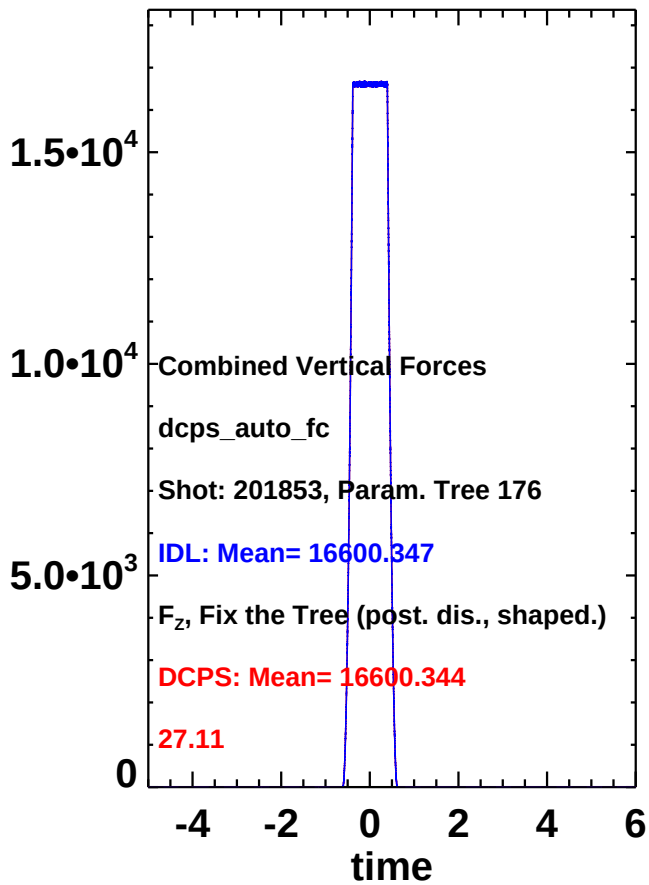

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 5209.3847
F_z, Fix the Tree (post. dis., circ.)
DCPS: Mean= 5209.3848
26.10
6000
4000
2000
0
-4
-2
0
2
4
6
time

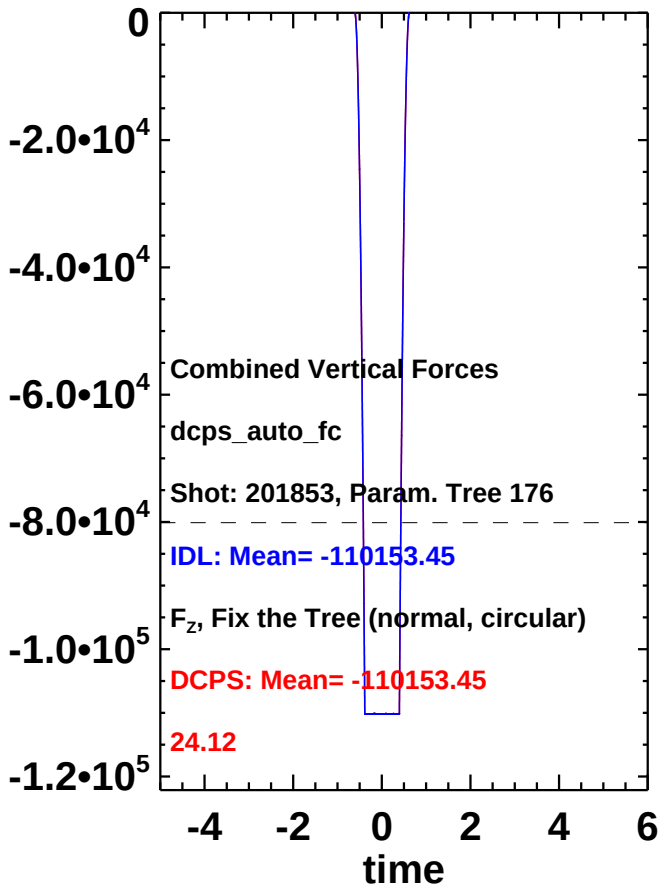

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 4281.0673
F_z, Fix the Tree (post. dis., shaped.)
DCPS: Mean= 4281.0682
27.10
6000
4000
2000
0
-4
-2
0
2
4
6
time

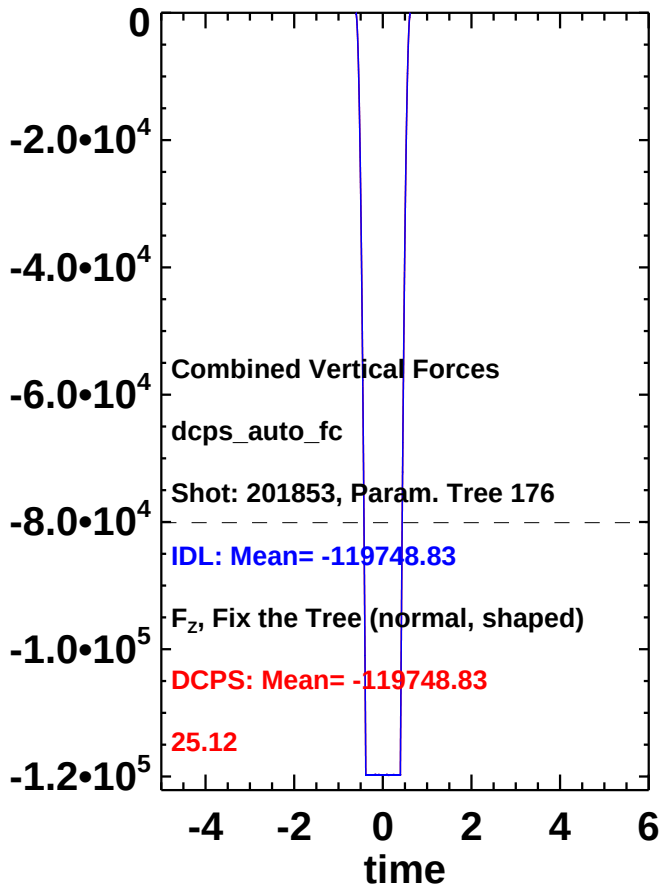

1.5•10^4
1.0•10^4
5.0•10^3
0
Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 16478.613
F_Z, Fix the Tree (normal, circular)
DCPS: Mean= 16478.614
24.11
-4
-2
0
2
4
6
time

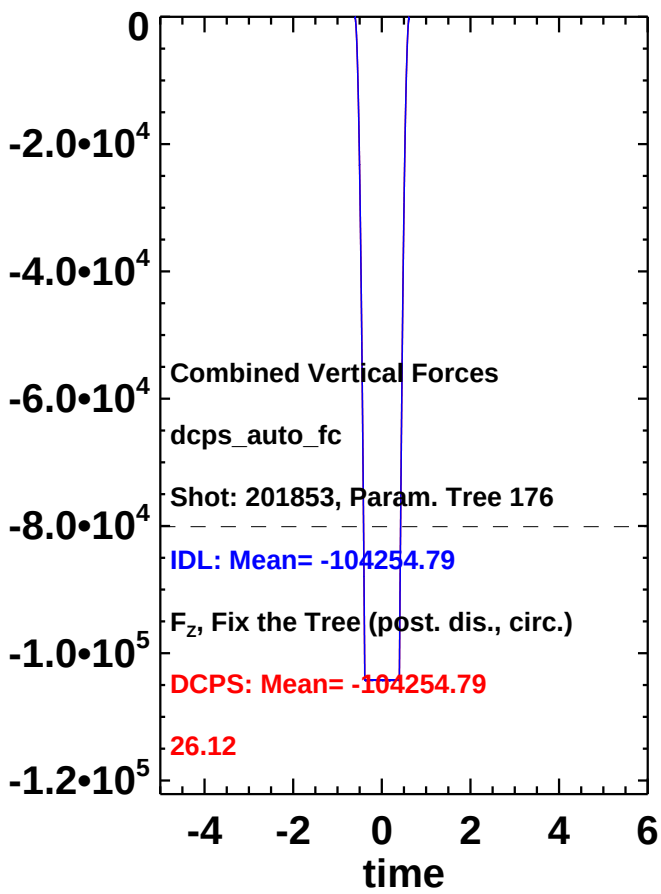

1.5•10^4
1.0•10^4
5.0•10^3
0
Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 16568.765
F_Z, Fix the Tree (normal, shaped)
DCPS: Mean= 16568.765
25.11
-4
-2
0
2
4
6
time

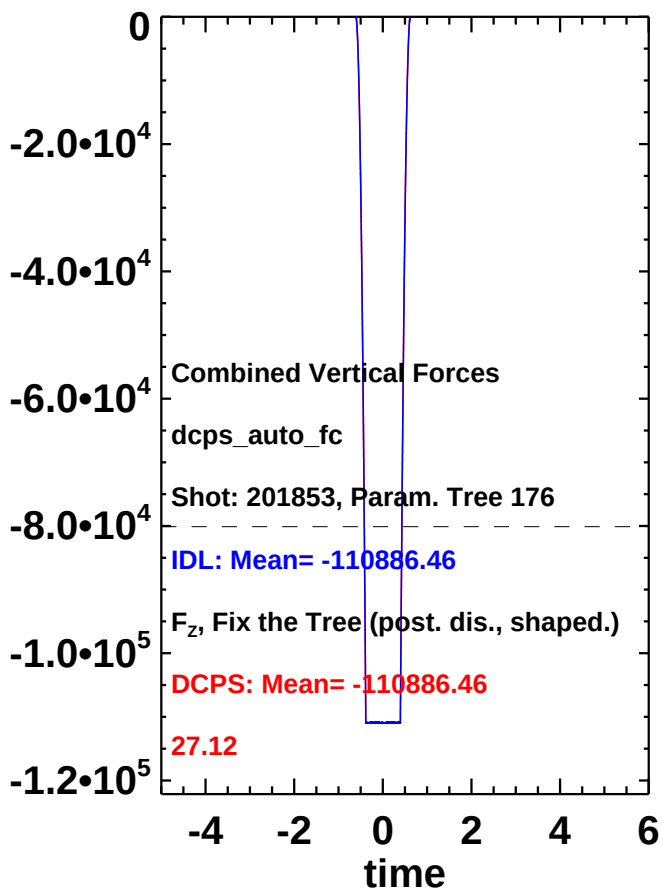

1.5•10^4
1.0•10^4
5.0•10^3
0
Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 16177.175
F_Z, Fix the Tree (post. dis., circ.)
DCPS: Mean= 16177.174
26.11
-4
-2
0
2
4
6
time

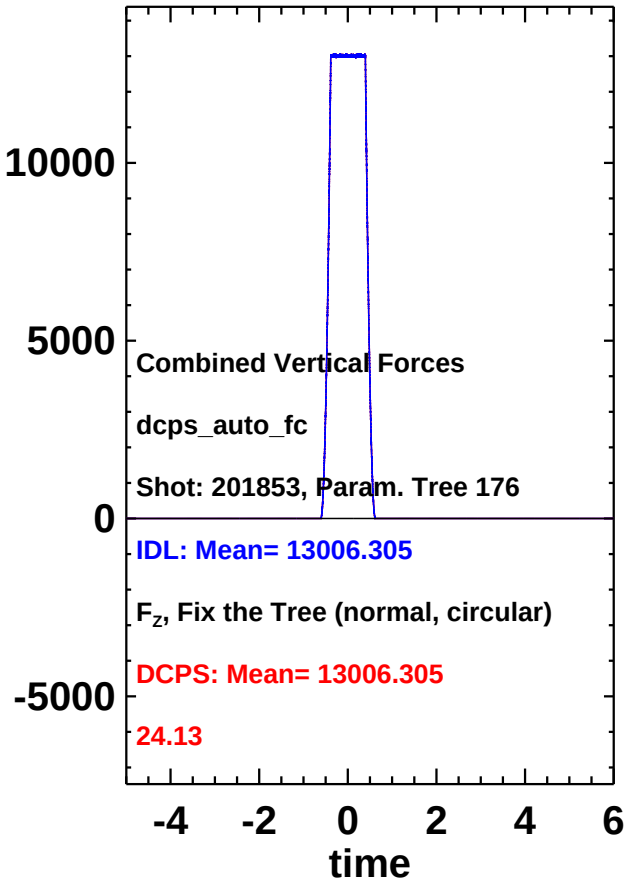

1.5•10^4
1.0•10^4
5.0•10^3
0
Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 16600.347
F_Z, Fix the Tree (post. dis., shaped.)
DCPS: Mean= 16600.344
27.11
-4
-2
0
2
4
6
time

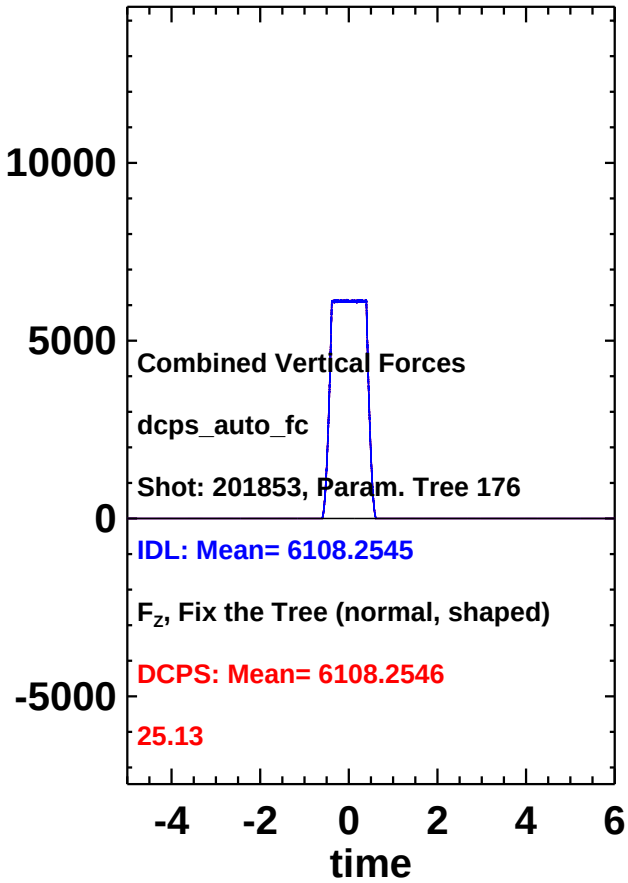

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -110153.45
F_z, Fix the Tree (normal, circular)
DCPS: Mean= -110153.45
24.12
time

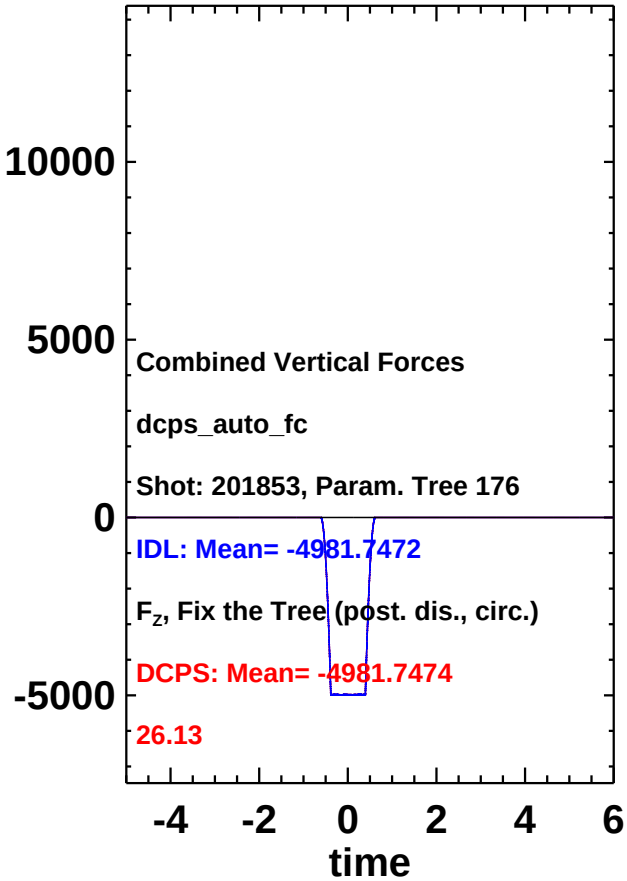

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -119748.83
F_z, Fix the Tree (normal, shaped)
DCPS: Mean= -119748.83
25.12
time

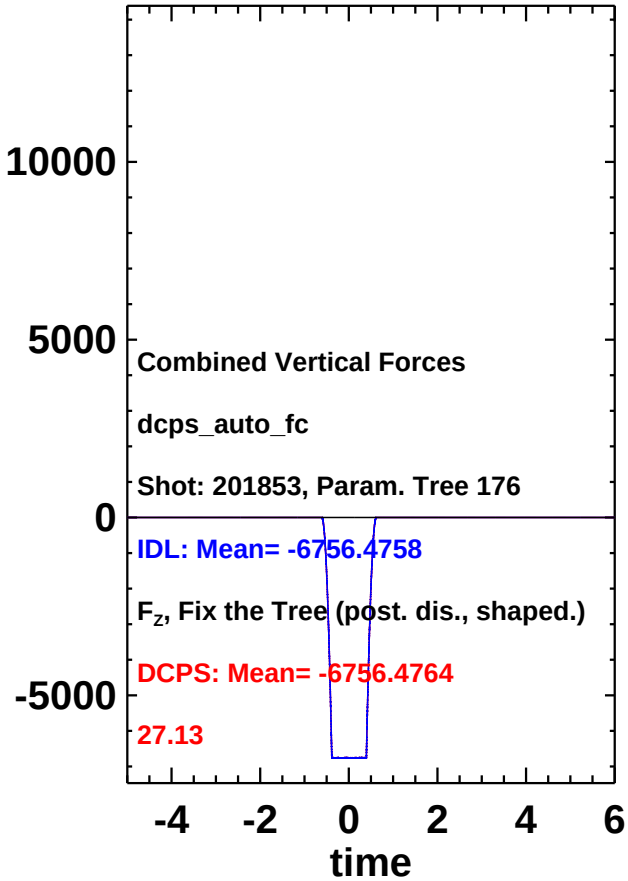

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -104254.79
F_z, Fix the Tree (post. dis., circ.)
DCPS: Mean= -104254.79
26.12
time

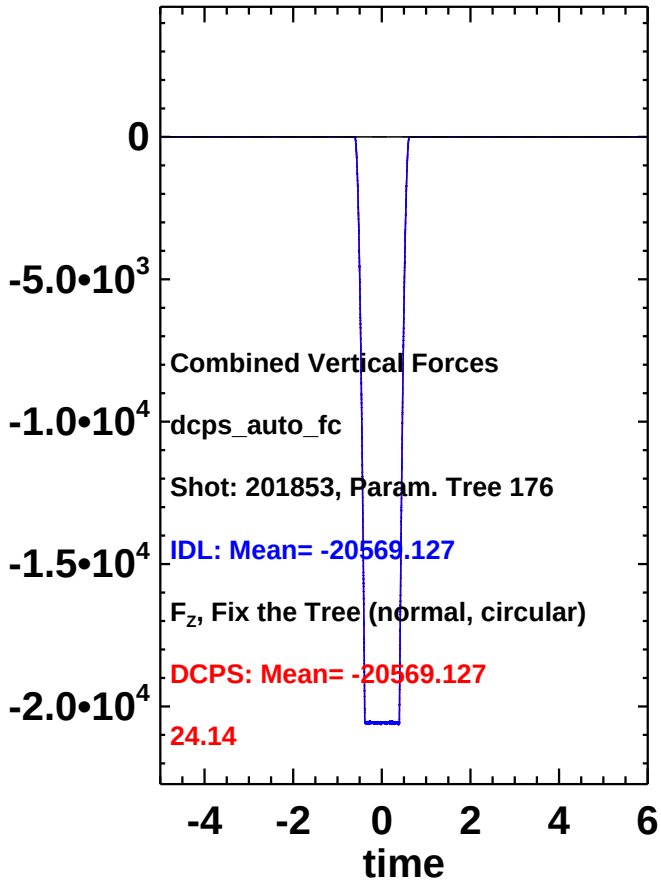

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -110886.46
F_z, Fix the Tree (post. dis., shaped.)
DCPS: Mean= -110886.46
27.12
time

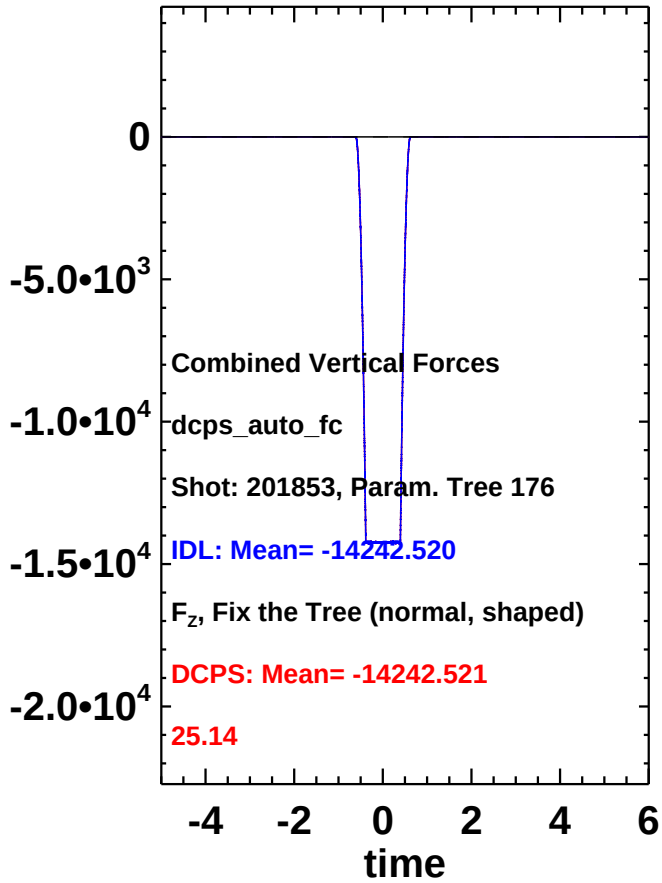

10000
5000
0
-5000
Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 13006.305
F_z, Fix the Tree (normal, circular)
DCPS: Mean= 13006.305
24.13
-4
-2
0
2
4
6
time

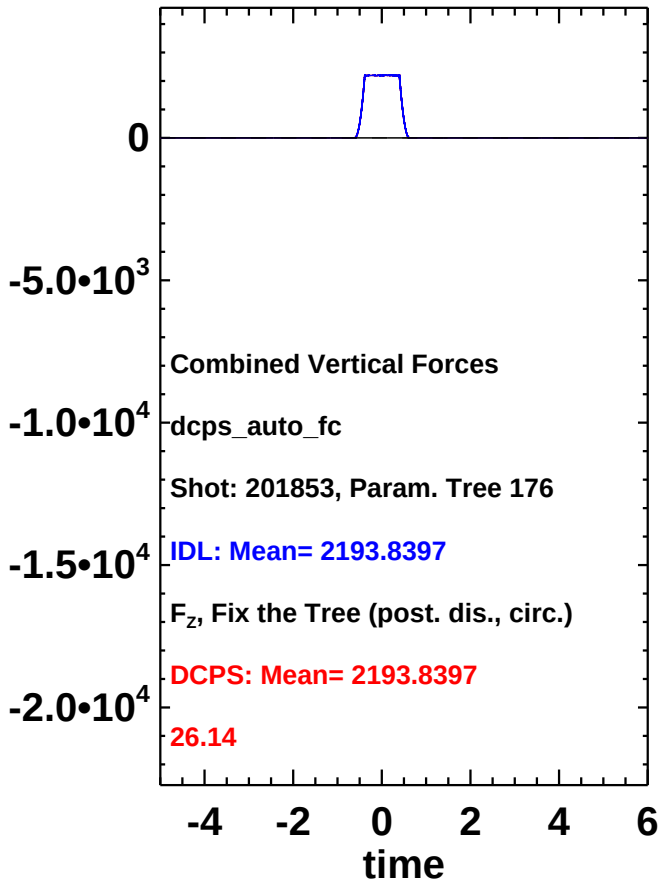

10000
5000
0
-5000
Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 6108.2545
F_z, Fix the Tree (normal, shaped)
DCPS: Mean= 6108.2546
25.13
-4
-2
0
2
4
6
time

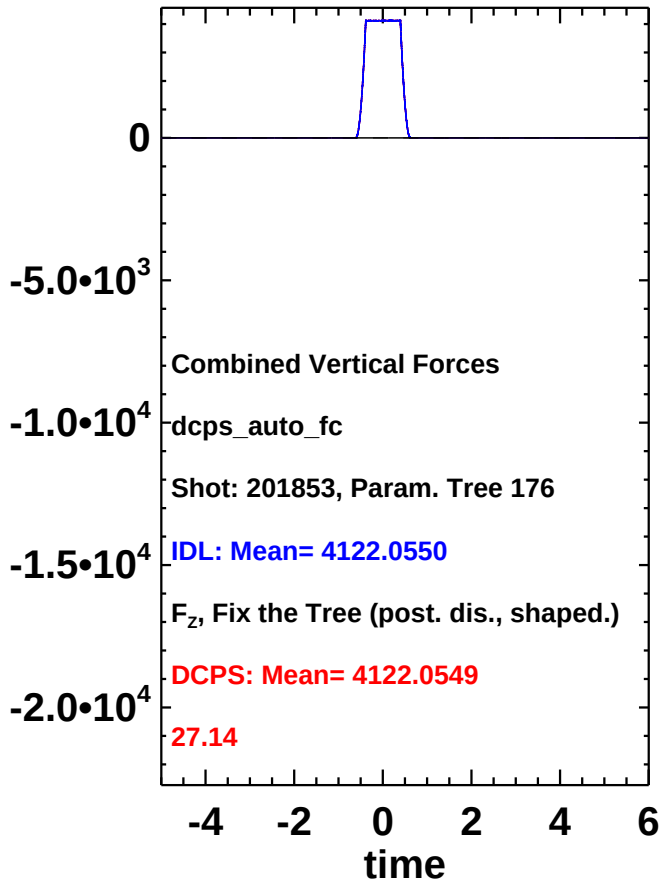

10000
5000
0
-5000
Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -4981.7472
F_z, Fix the Tree (post. dis., circ.)
DCPS: Mean= -4981.7474
26.13
-4
-2
0
2
4
6
time

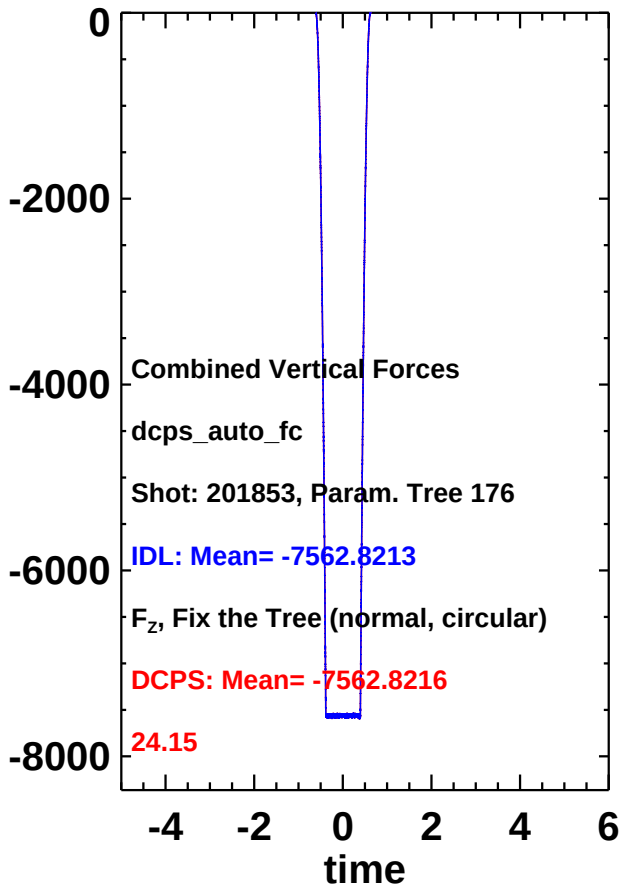

10000
5000
0
-5000
Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -6756.4758
F_z, Fix the Tree (post. dis., shaped.)
DCPS: Mean= -6756.4764
27.13
-4
-2
0
2
4
6
time

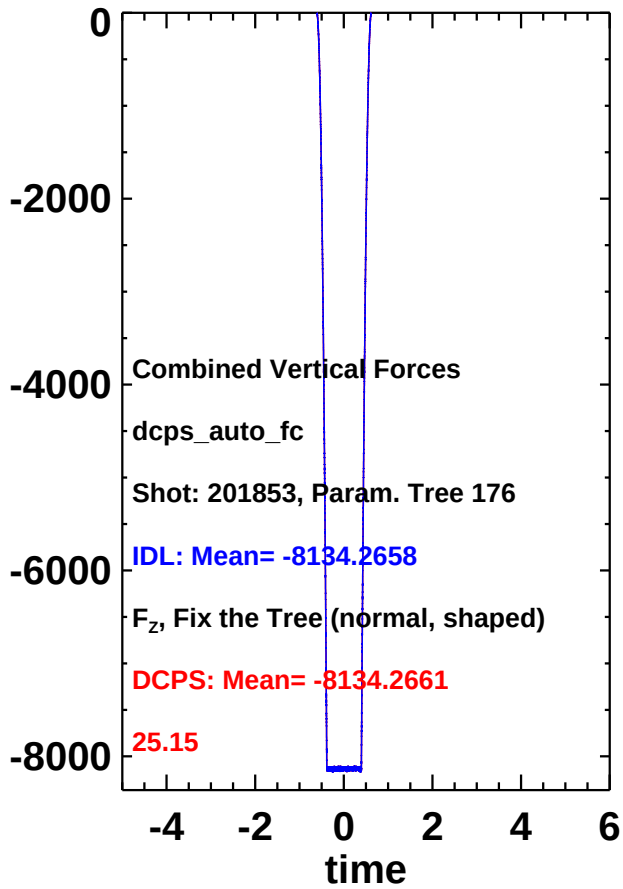

0
-5.0•10^3
-1.0•10^4
-1.5•10^4
-2.0•10^4
Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -20569.127
F_Z, Fix the Tree (normal, circular)
DCPS: Mean= -20569.127
24.14
-4 -2 0 2 4 6
time

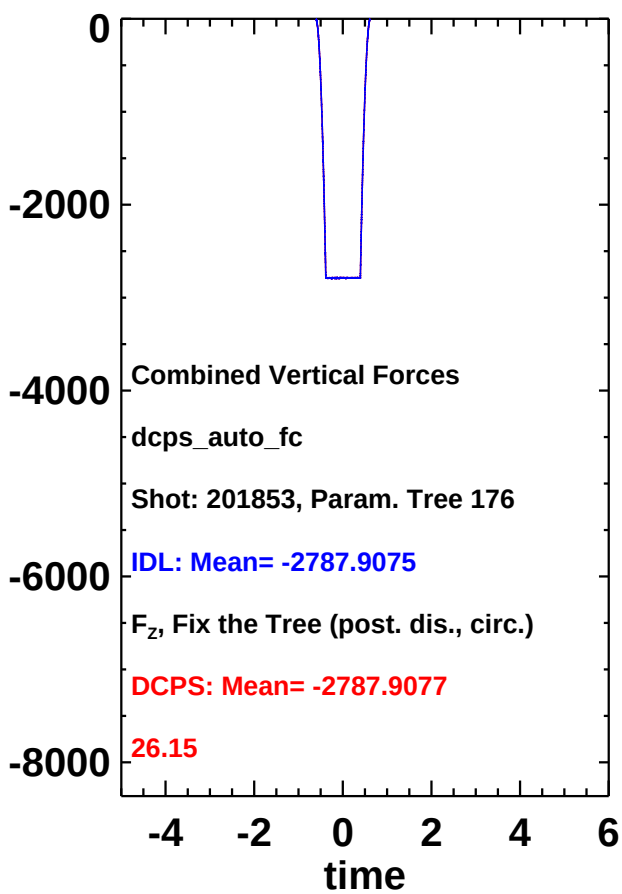

0
-5.0•10^3
-1.0•10^4
-1.5•10^4
-2.0•10^4
Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -14242.520
F_Z, Fix the Tree (normal, shaped)
DCPS: Mean= -14242.521
25.14
-4 -2 0 2 4 6
time

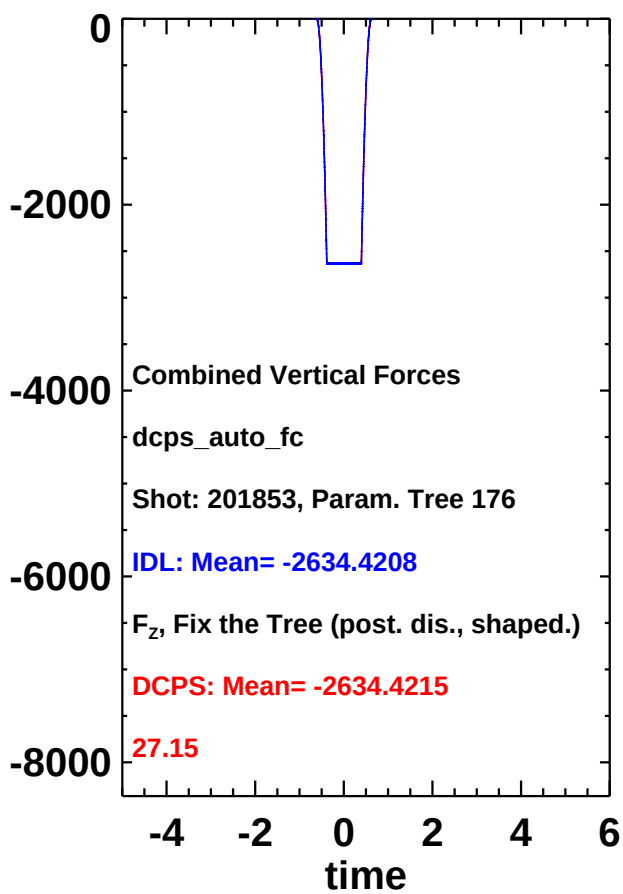

0
-5.0•10^3
-1.0•10^4
-1.5•10^4
-2.0•10^4
Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 2193.8397
F_Z, Fix the Tree (post. dis., circ.)
DCPS: Mean= 2193.8397
26.14
-4 -2 0 2 4 6
time

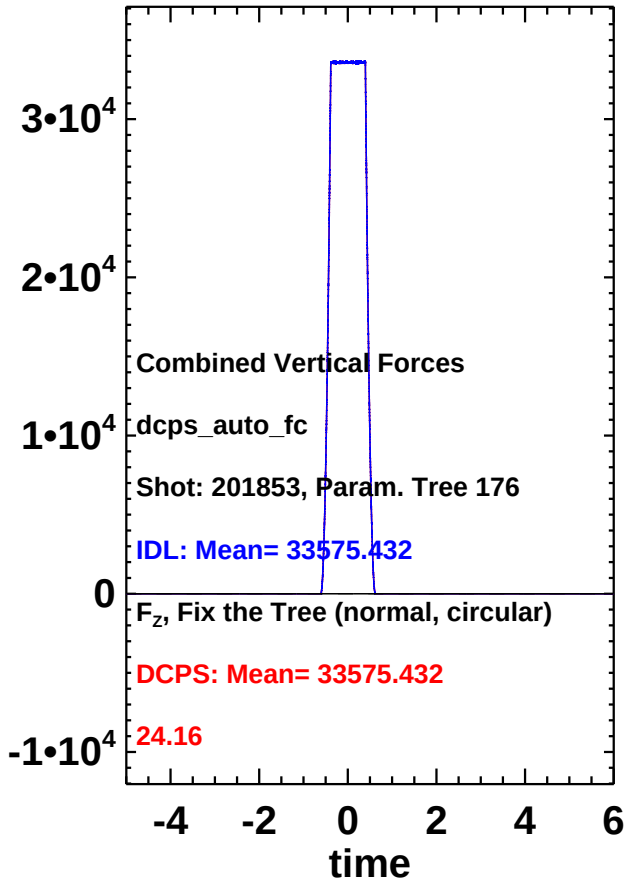

0
-5.0•10^3
-1.0•10^4
-1.5•10^4
-2.0•10^4
Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 4122.0550
F_Z, Fix the Tree (post. dis., shaped.)
DCPS: Mean= 4122.0549
27.14
-4 -2 0 2 4 6
time

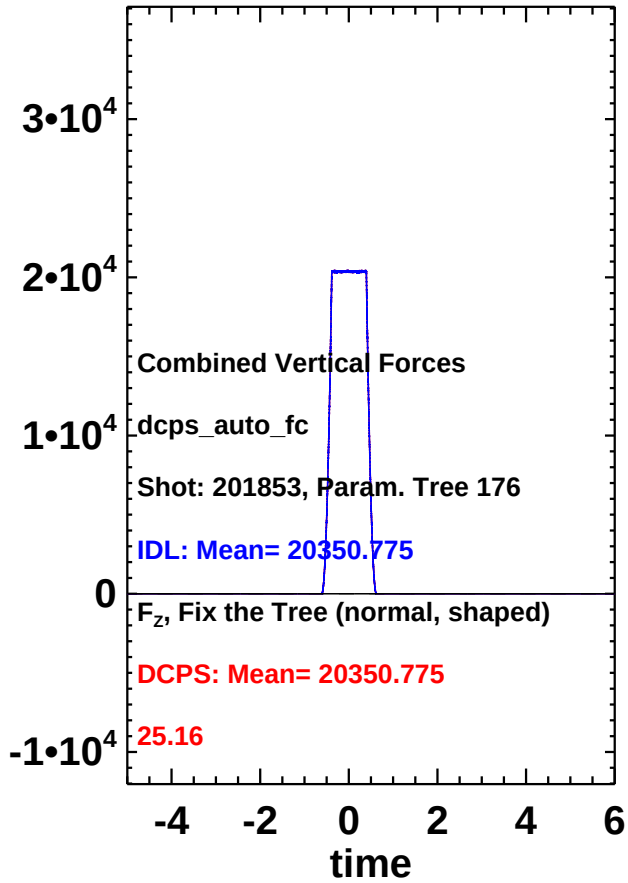

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -7562.8213
F_z, Fix the Tree (normal, circular)
DCPS: Mean= -7562.8216
24.15
0
-2000
-4000
-6000
-8000
-4
-2
0
2
4
6
time

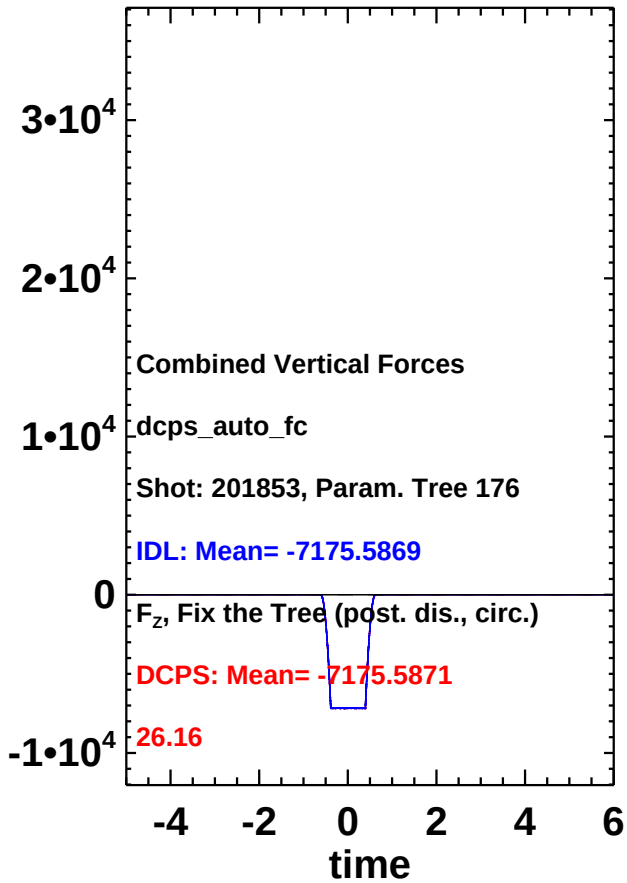

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -8134.2658
F_z, Fix the Tree (normal, shaped)
DCPS: Mean= -8134.2661
25.15
0
-2000
-4000
-6000
-8000
-4
-2
0
2
4
6
time

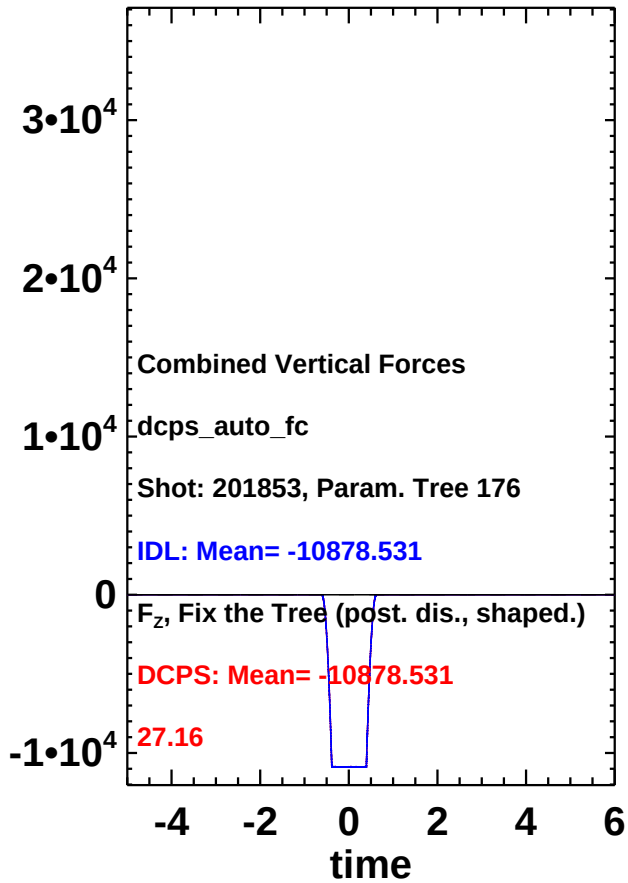

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -2787.9075
F_z, Fix the Tree (post. dis., circ.)
DCPS: Mean= -2787.9077
26.15
0
-2000
-4000
-6000
-8000
-4
-2
0
2
4
6
time

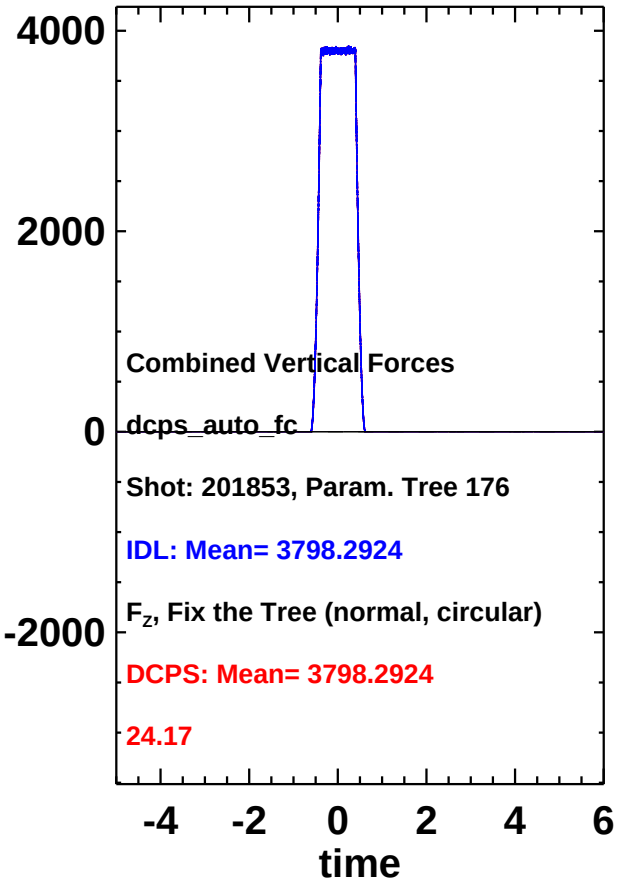

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -2634.4208
F_z, Fix the Tree (post. dis., shaped.)
DCPS: Mean= -2634.4215
27.15
0
-2000
-4000
-6000
-8000
-4
-2
0
2
4
6
time

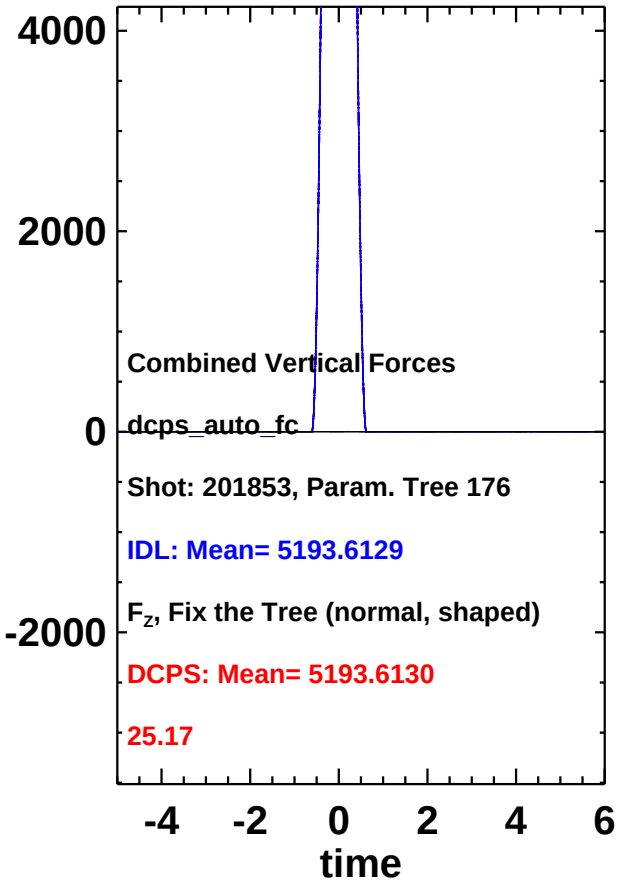

3•10^4
2•10^4
1•10^4
0
-1•10^4
Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 33575.432
F_Z, Fix the Tree (normal, circular)
DCPS: Mean= 33575.432
24.16
-4
-2
0
2
4
6
time

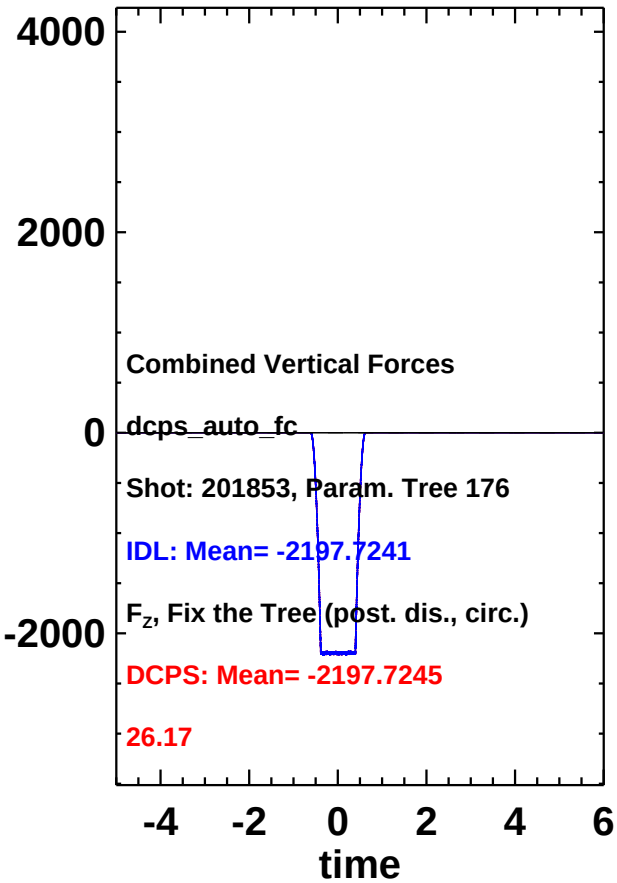

3•10^4
2•10^4
1•10^4
0
-1•10^4
Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 20350.775
F_Z, Fix the Tree (normal, shaped)
DCPS: Mean= 20350.775
25.16
-4
-2
0
2
4
6
time

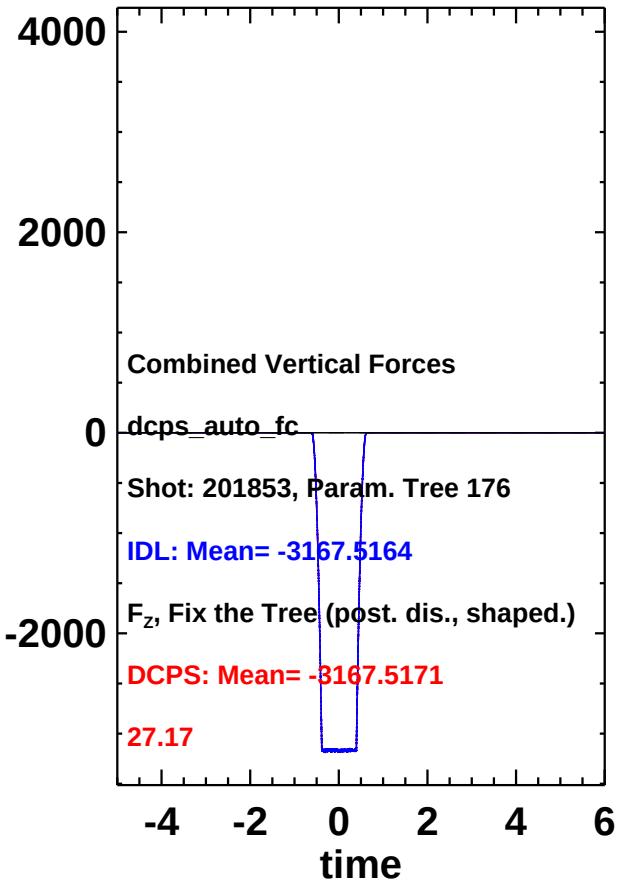

3•10^4
2•10^4
1•10^4
0
-1•10^4
Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -7175.5869
F_Z, Fix the Tree (post. dis., circ.)
DCPS: Mean= -7175.5871
26.16
-4
-2
0
2
4
6
time

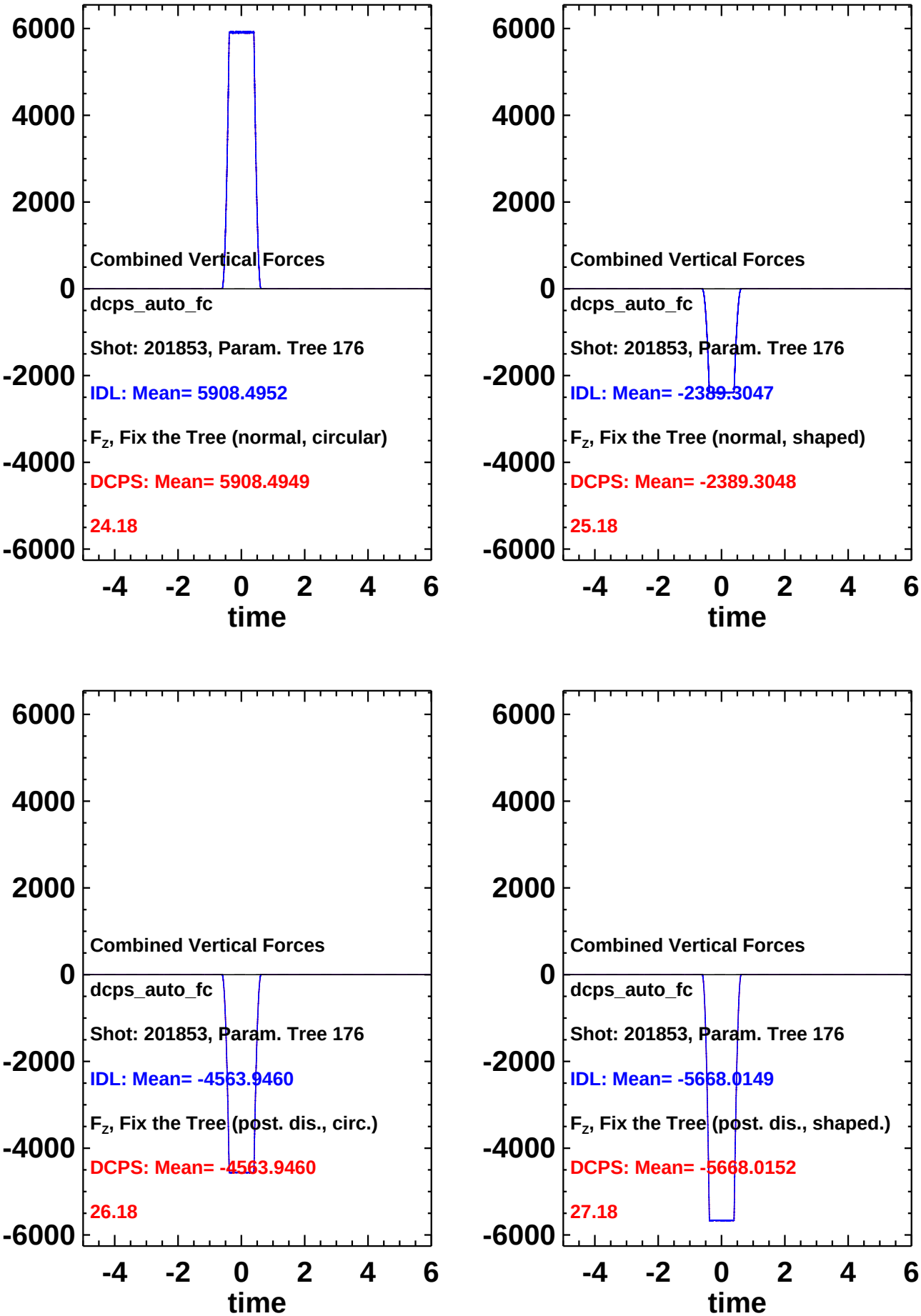

3•10^4
2•10^4
1•10^4
0
-1•10^4
Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -10878.531
F_Z, Fix the Tree (post. dis., shaped.)
DCPS: Mean= -10878.531
27.16
-4
-2
0
2
4
6
time

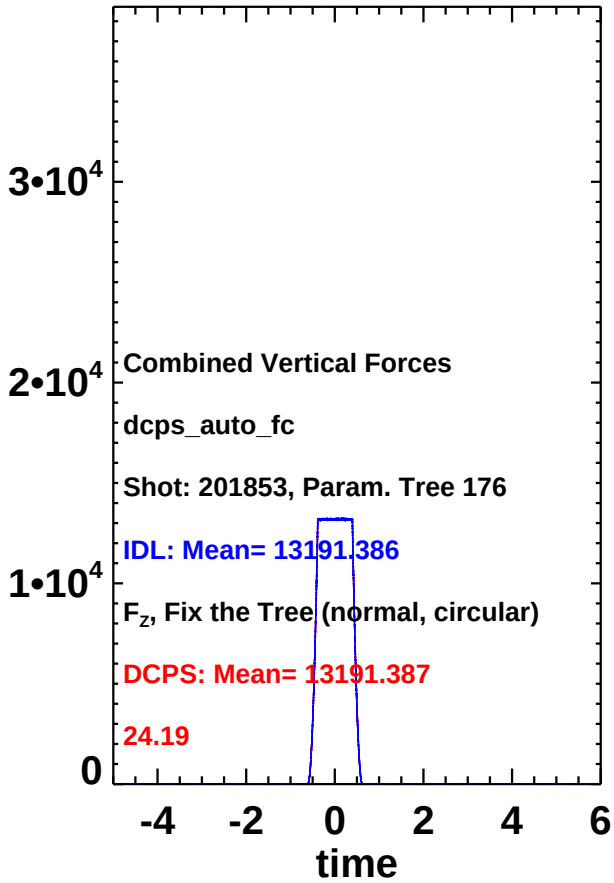

4000
2000
0
-2000
Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 3798.2924
F_z, Fix the Tree (normal, circular)
DCPS: Mean= 3798.2924
24.17
-4
-2
0
2
4
6
time

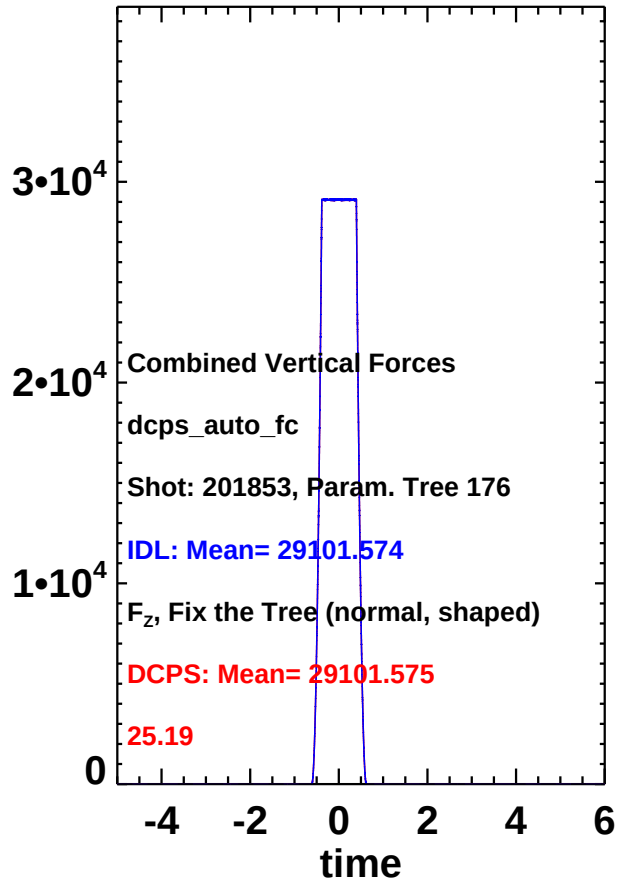

4000
2000
0
-2000
Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 5193.6129
F_z, Fix the Tree (normal, shaped)
DCPS: Mean= 5193.6130
25.17
-4
-2
0
2
4
6
time

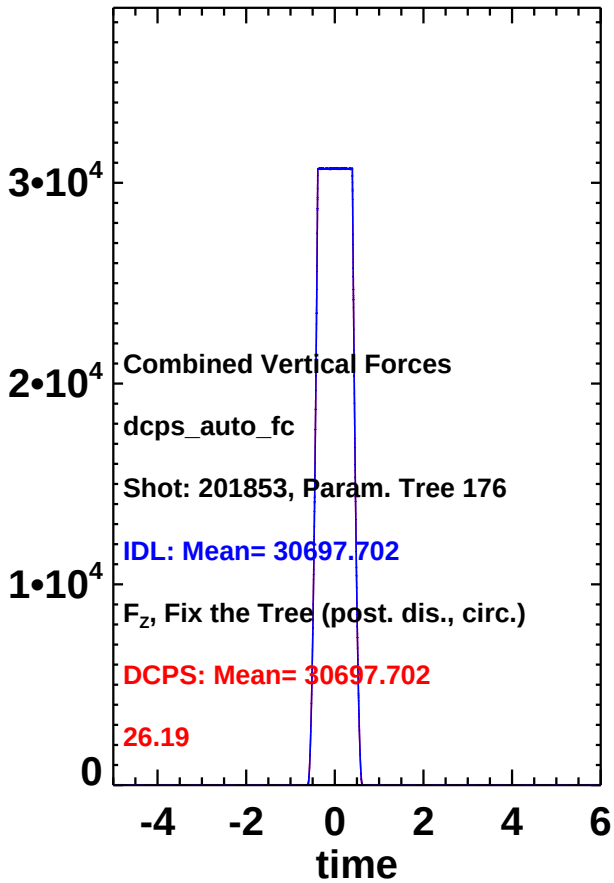

4000
2000
0
-2000
Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -2197.7241
F_z, Fix the Tree (post. dis., circ.)
DCPS: Mean= -2197.7245
26.17
-4
-2
0
2
4
6
time

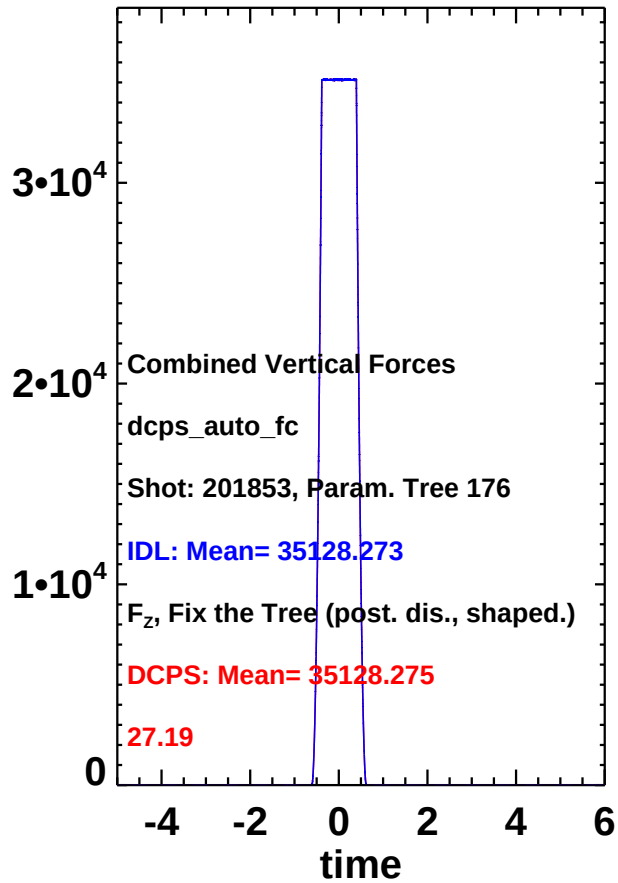

4000
2000
0
-2000
Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -3167.5164
F_z, Fix the Tree (post. dis., shaped.)
DCPS: Mean= -3167.5171
27.17
-4
-2
0
2
4
6
time

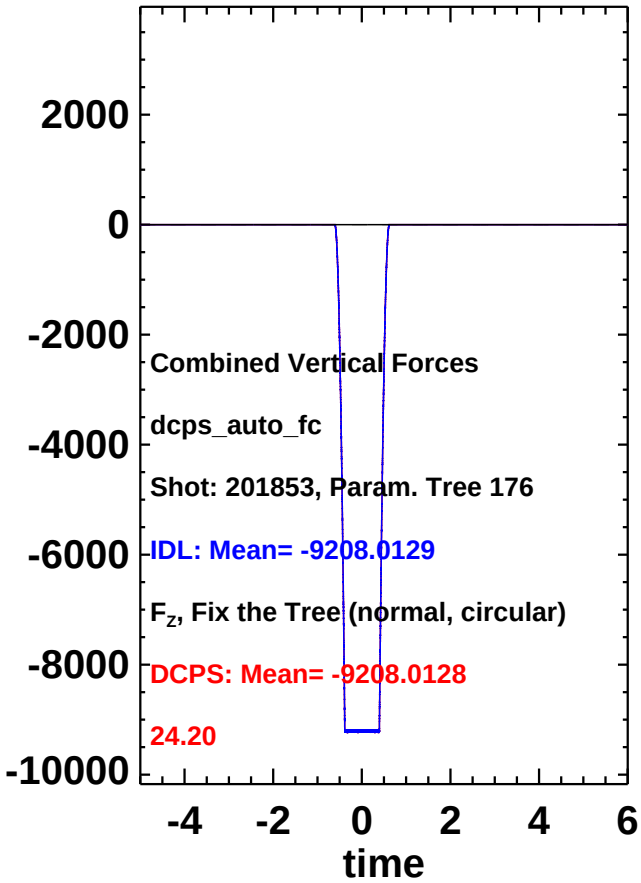

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 5908.4952
F_z, Fix the Tree (normal, circular)
DCPS: Mean= 5908.4949
24.18
Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -2389.3047
F_z, Fix the Tree (normal, shaped)
DCPS: Mean= -2389.3048
25.18
Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -4563.9460
F_z, Fix the Tree (post. dis., circ.)
DCPS: Mean= -4563.9460
26.18
Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -5668.0149
F_z, Fix the Tree (post. dis., shaped.)
DCPS: Mean= -5668.0152
27.18
6000
4000
2000
0
-2000
-4000
-6000
-4
-2
0
2
4
6
time

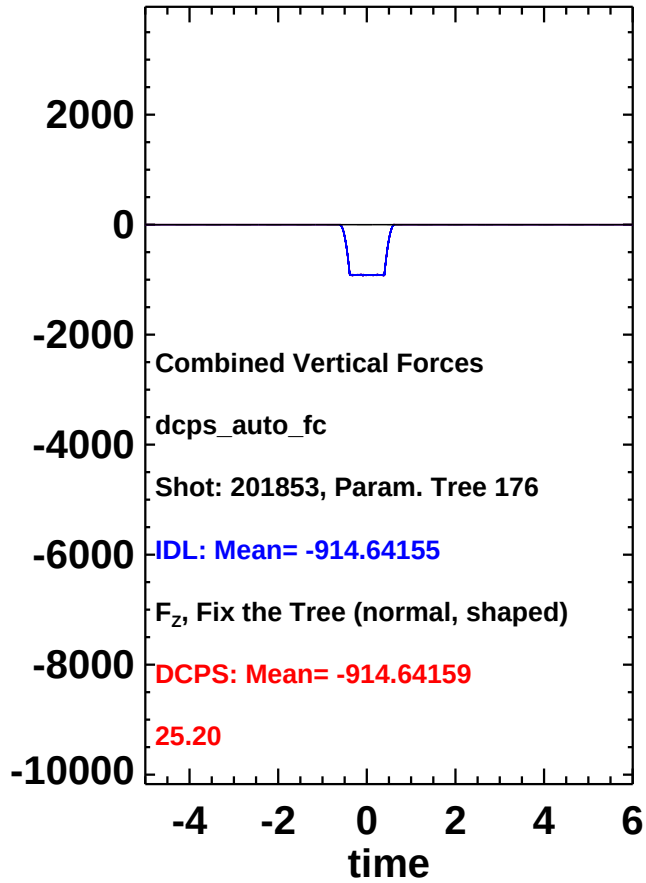

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 13191.386
F_z, Fix the Tree (normal, circular)
DCPS: Mean= 13191.387
24.19
3•10^4
2•10^4
1•10^4
0
-4
-2
0
2
4
6
time

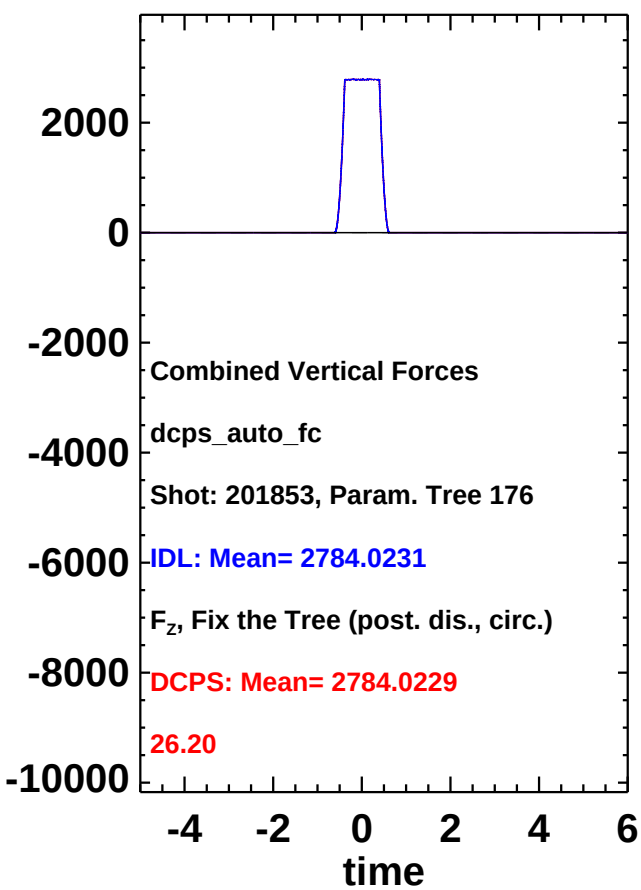

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 29101.574
F_z, Fix the Tree (normal, shaped)
DCPS: Mean= 29101.575
25.19
3•10^4
2•10^4
1•10^4
0
-4
-2
0
2
4
6
time

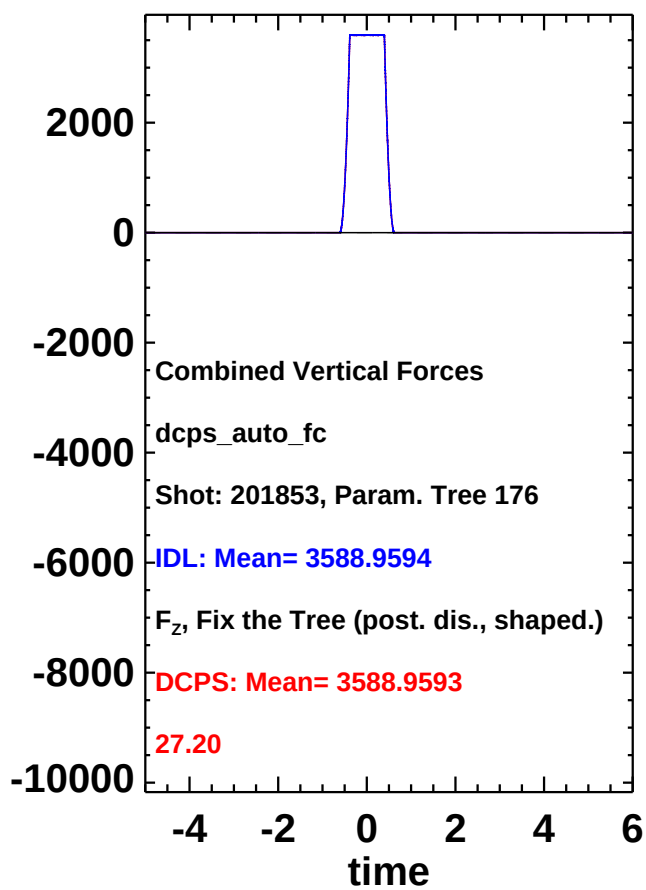

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 30697.702
F_z, Fix the Tree (post. dis., circ.)
DCPS: Mean= 30697.702
26.19
3•10^4
2•10^4
1•10^4
0
-4
-2
0
2
4
6
time

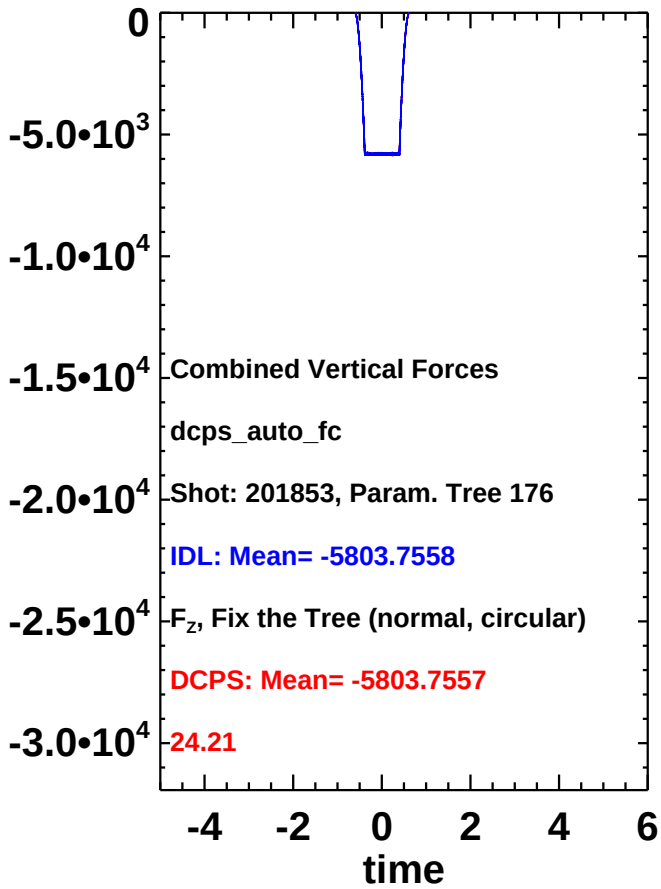

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 35128.273
F_z, Fix the Tree (post. dis., shaped.)
DCPS: Mean= 35128.275
27.19
3•10^4
2•10^4
1•10^4
0
-4
-2
0
2
4
6
time

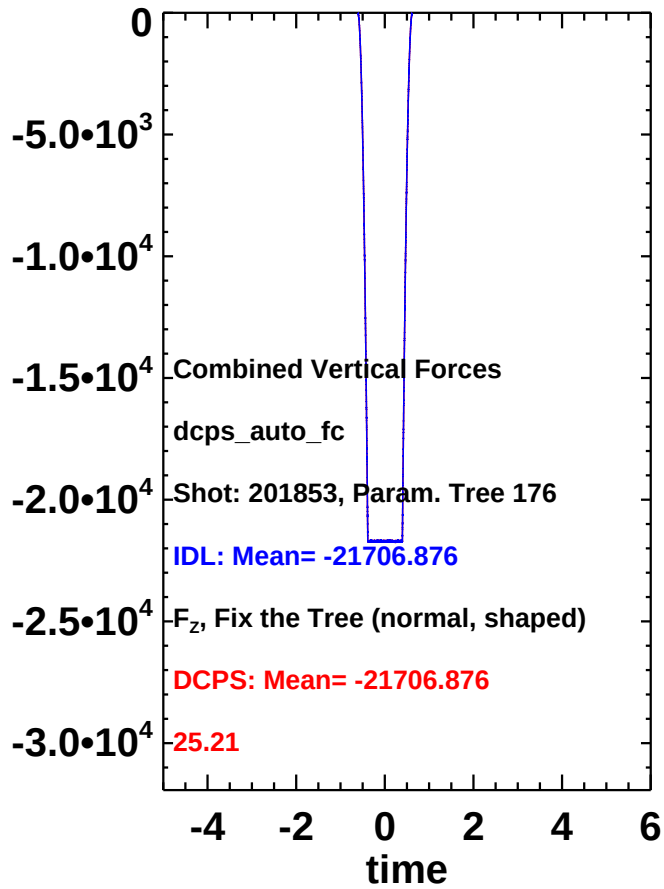

2000
0
-2000
-4000
-6000
-8000
-10000
-4
-2
0
2
4
6
time
Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -9208.0129
F_z, Fix the Tree (normal, circular)
DCPS: Mean= -9208.0128
24.20

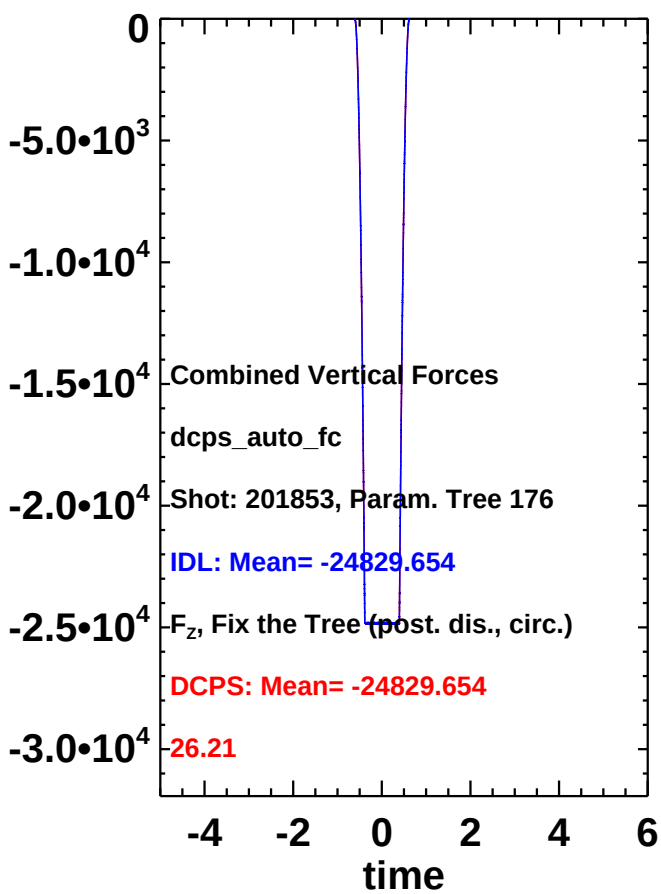

2000
0
-2000
-4000
-6000
-8000
-10000
-4
-2
0
2
4
6
time
Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -914.64155
F_z, Fix the Tree (normal, shaped)
DCPS: Mean= -914.64159
25.20

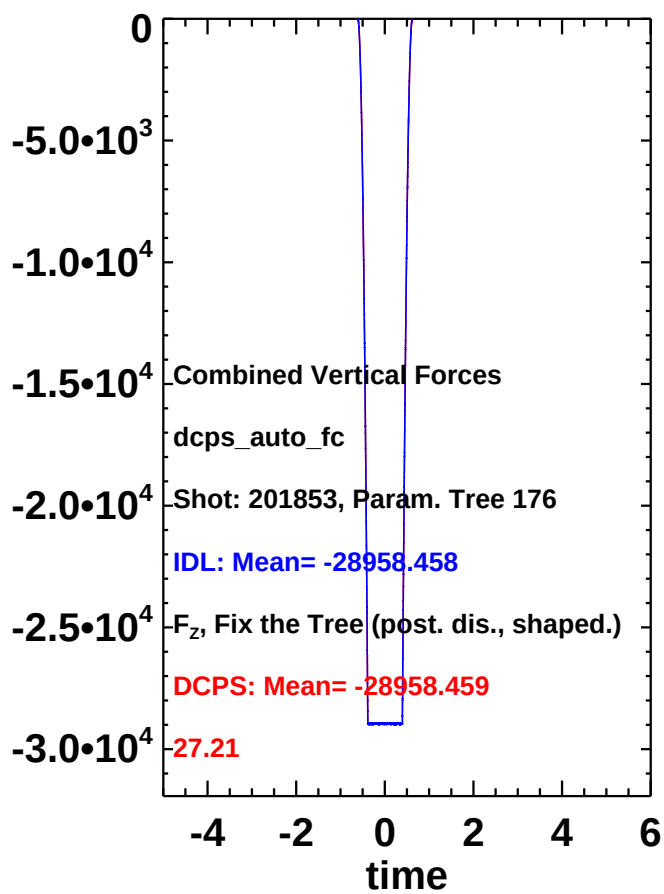

2000
0
-2000
-4000
-6000
-8000
-10000
-4
-2
0
2
4
6
time
Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 2784.0231
F_z, Fix the Tree (post. dis., circ.)
DCPS: Mean= 2784.0229
26.20

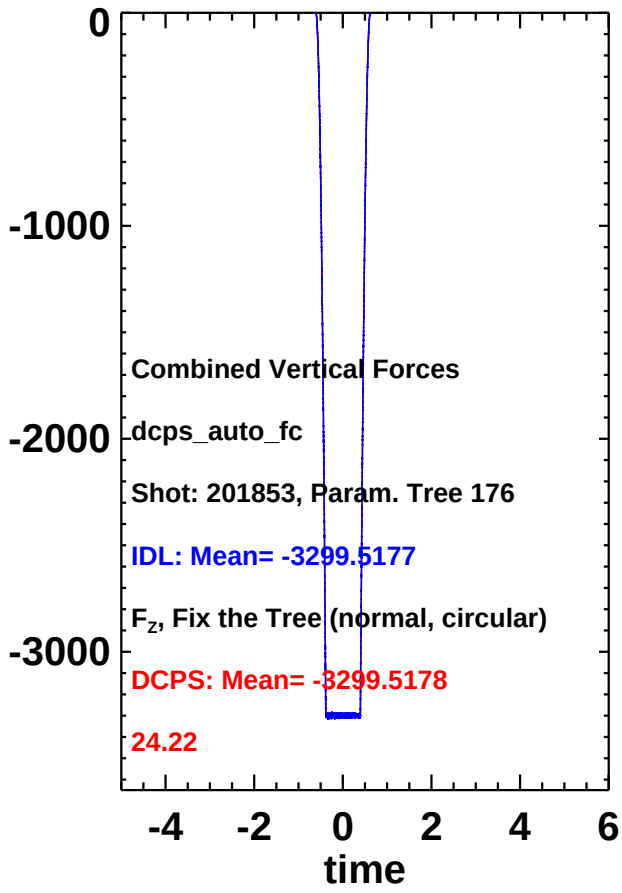

2000
0
-2000
-4000
-6000
-8000
-10000
-4
-2
0
2
4
6
time
Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 3588.9594
F_z, Fix the Tree (post. dis., shaped.)
DCPS: Mean= 3588.9593
27.20

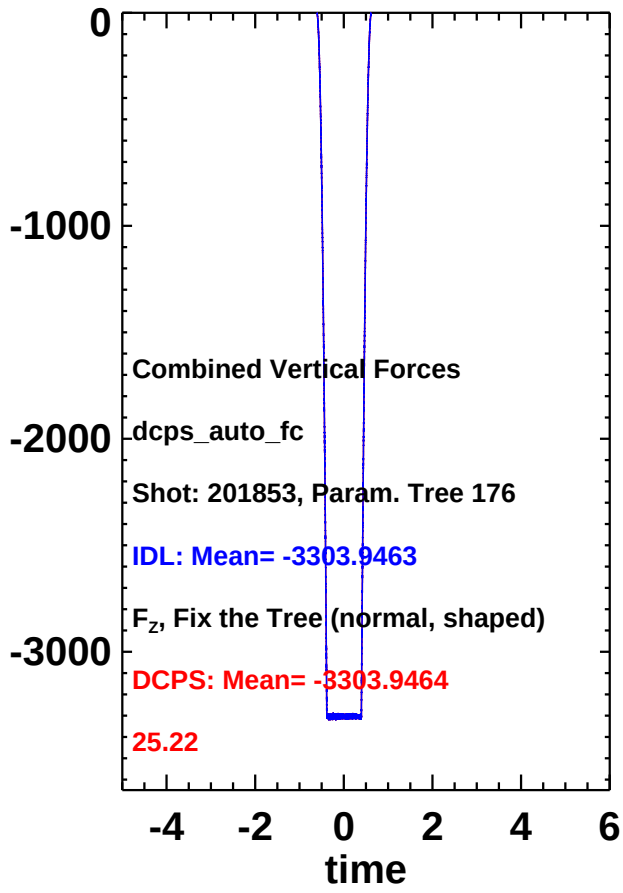

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -5803.7558
F_z, Fix the Tree (normal, circular)
DCPS: Mean= -5803.7557
24.21
time

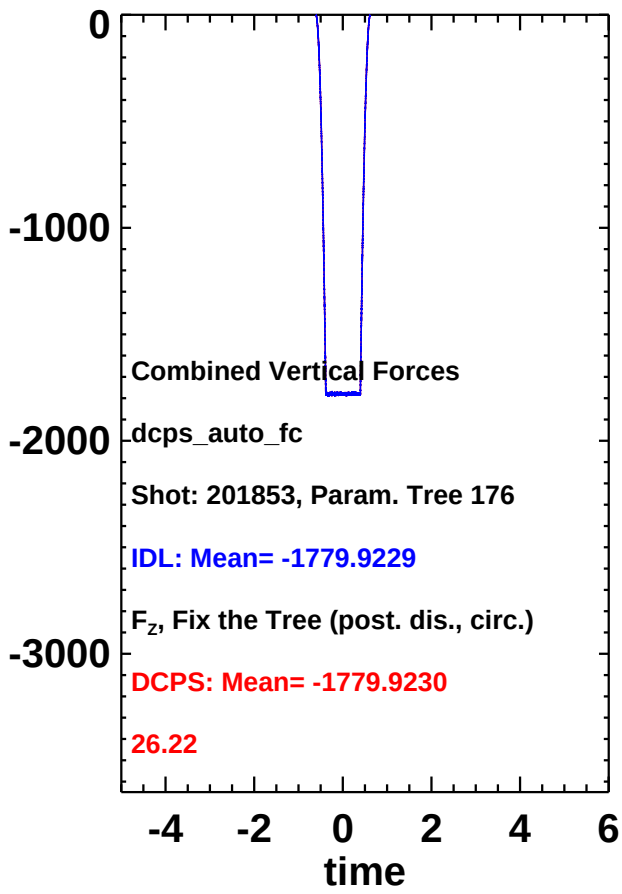

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -21706.876
F_z, Fix the Tree (normal, shaped)
DCPS: Mean= -21706.876
25.21
time

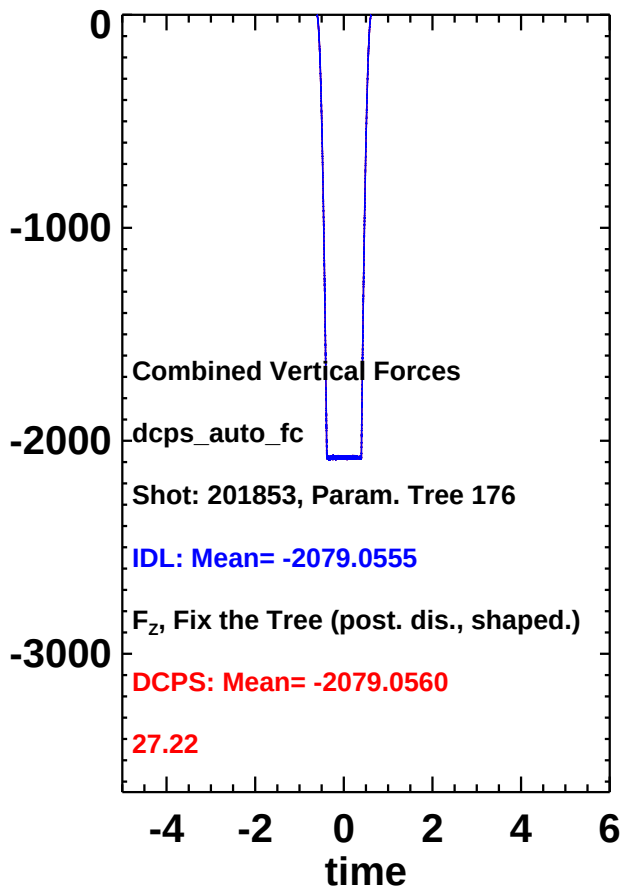

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -24829.654
F_z, Fix the Tree (post. dis., circ.)
DCPS: Mean= -24829.654
26.21
time

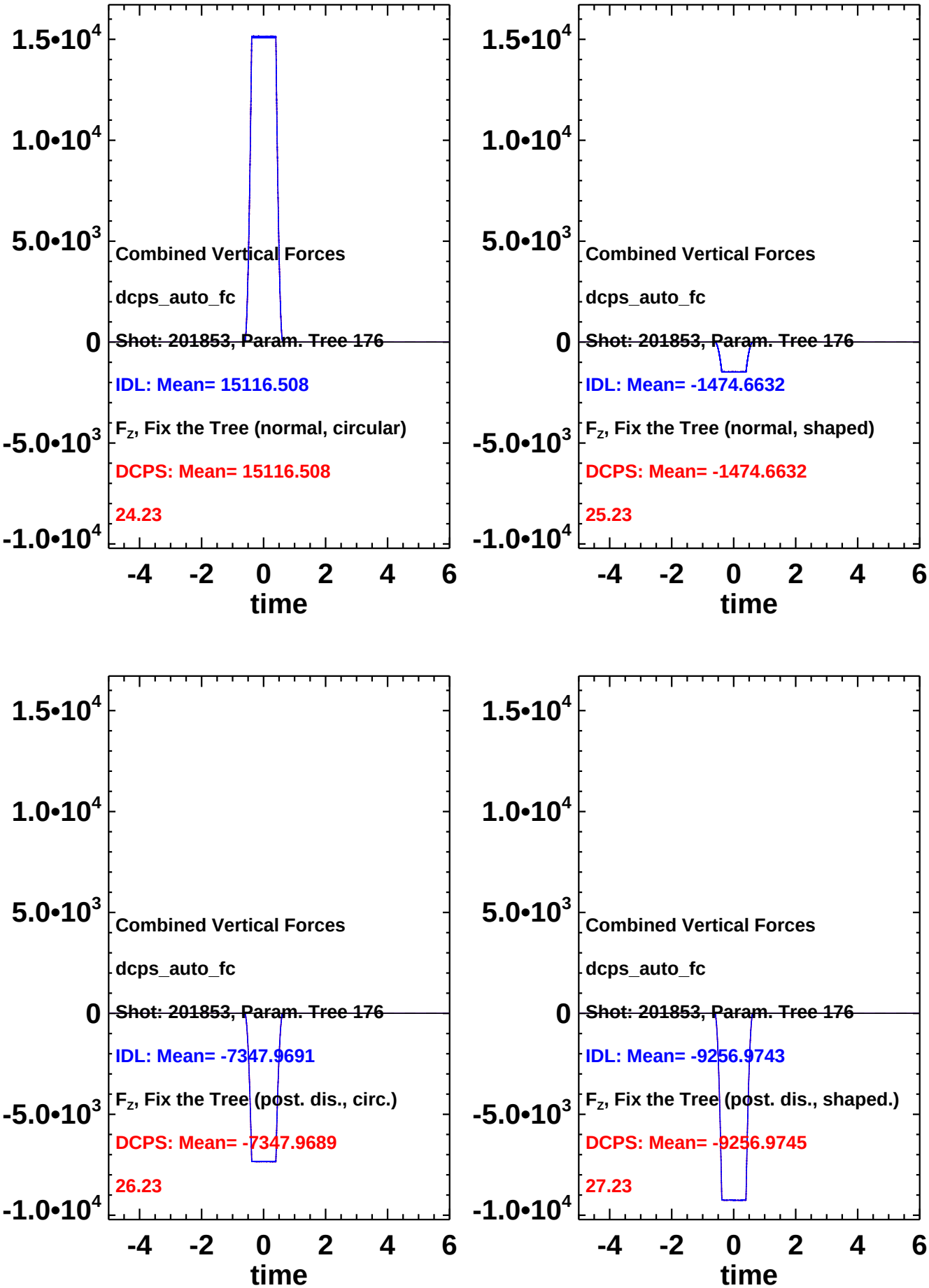

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -28958.458
F_z, Fix the Tree (post. dis., shaped.)
DCPS: Mean= -28958.459
27.21
time

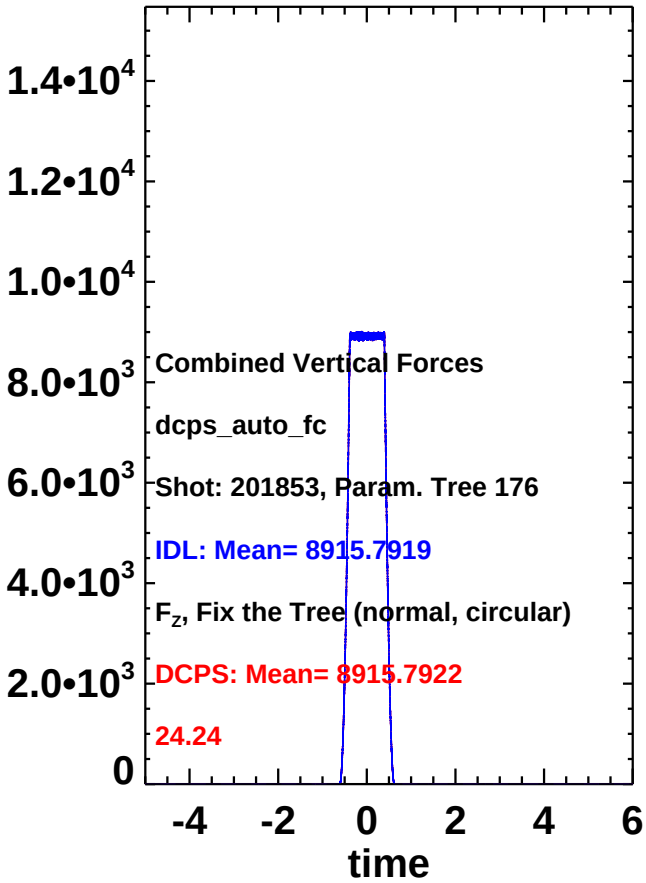

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -3299.5177
F_z, Fix the Tree (normal, circular)
DCPS: Mean= -3299.5178
24.22
time

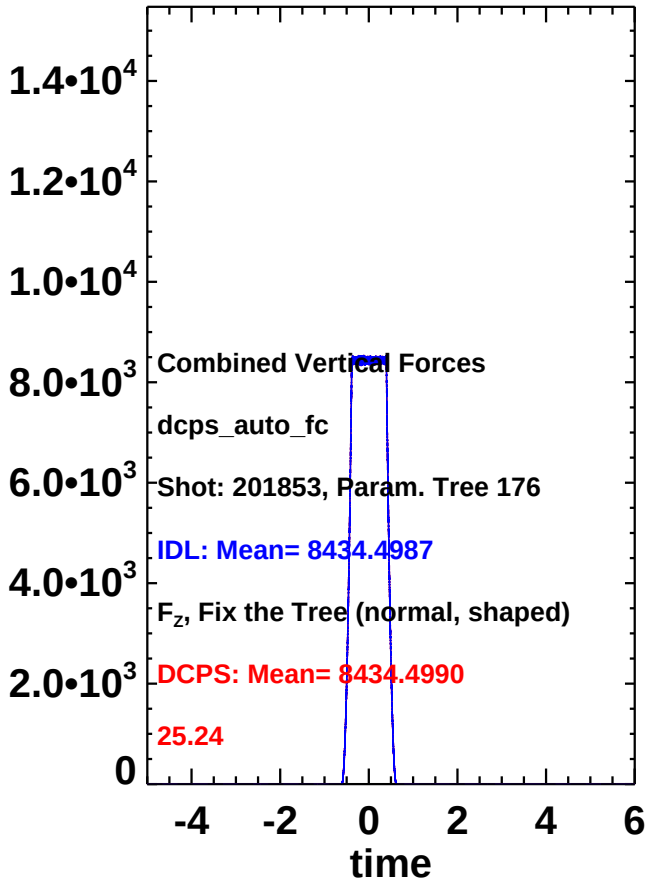

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -3303.9463
F_z, Fix the Tree (normal, shaped)
DCPS: Mean= -3303.9464
25.22
time

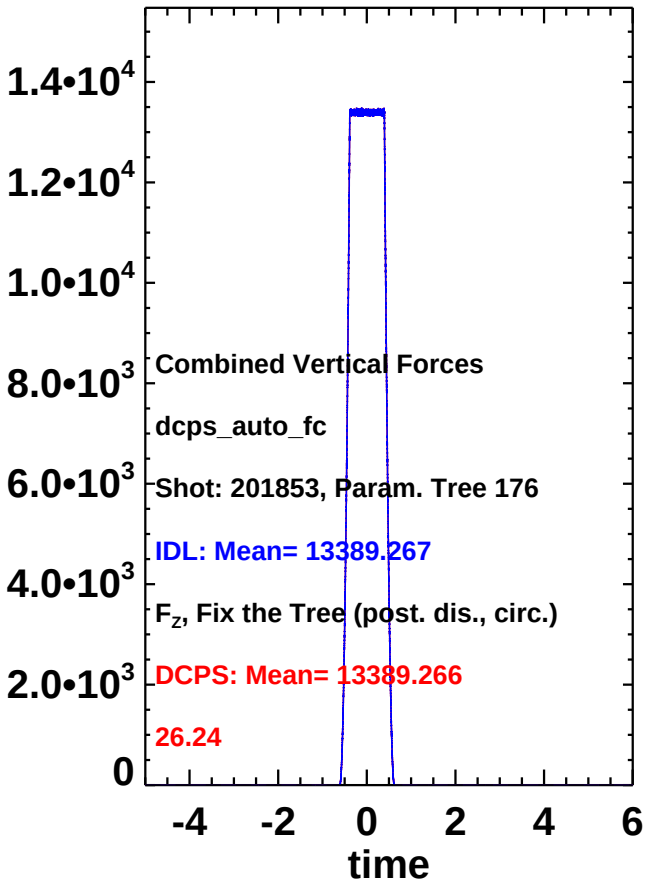

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -1779.9229
F_z, Fix the Tree (post. dis., circ.)
DCPS: Mean= -1779.9230
26.22
time

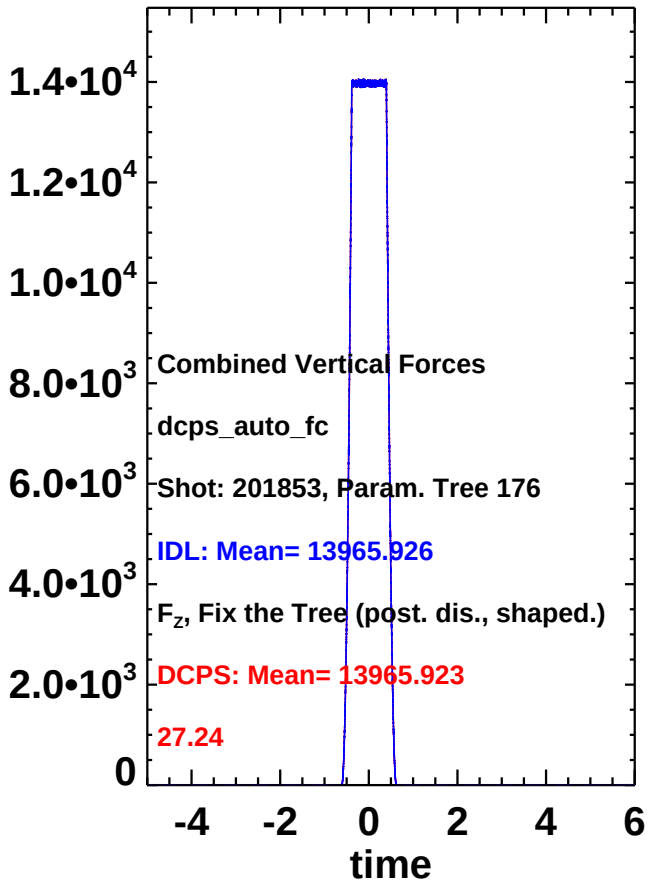

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -2079.0555
F_z, Fix the Tree (post. dis., shaped.)
DCPS: Mean= -2079.0560
27.22
time

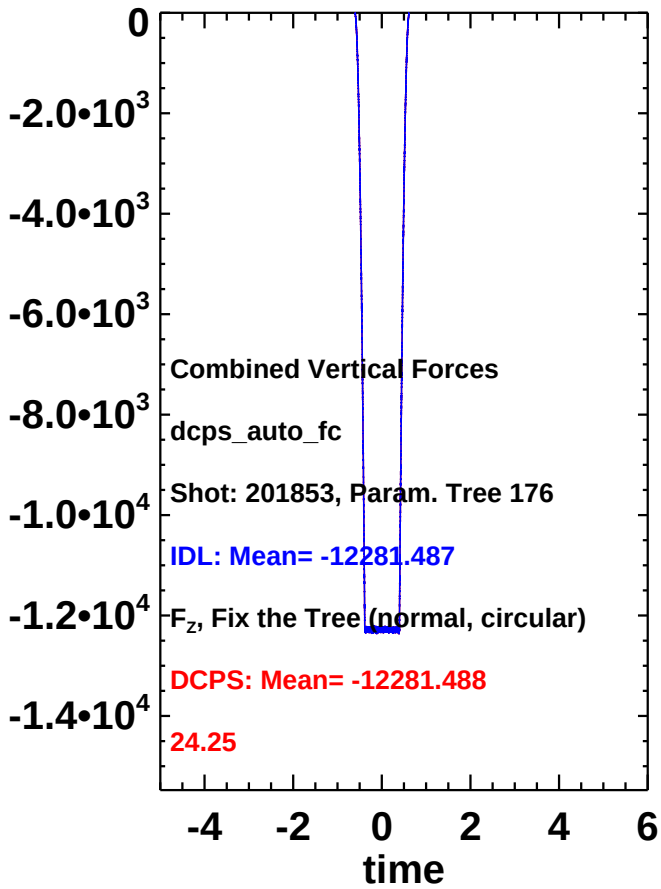

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 15116.508
F_z, Fix the Tree (normal, circular)
DCPS: Mean= 15116.508
24.23
Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -1474.6632
F_z, Fix the Tree (normal, shaped)
DCPS: Mean= -1474.6632
25.23
Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -7347.9691
F_z, Fix the Tree (post. dis., circ.)
DCPS: Mean= -7347.9689
26.23
Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -9256.9743
F_z, Fix the Tree (post. dis., shaped.)
DCPS: Mean= -9256.9745
27.23
$1.5\cdot10^4$
$1.0\cdot10^4$
$5.0\cdot10^3$
0
$-5.0\cdot10^3$
$-1.0\cdot10^4$
-4
-2
0
2
4
6
time

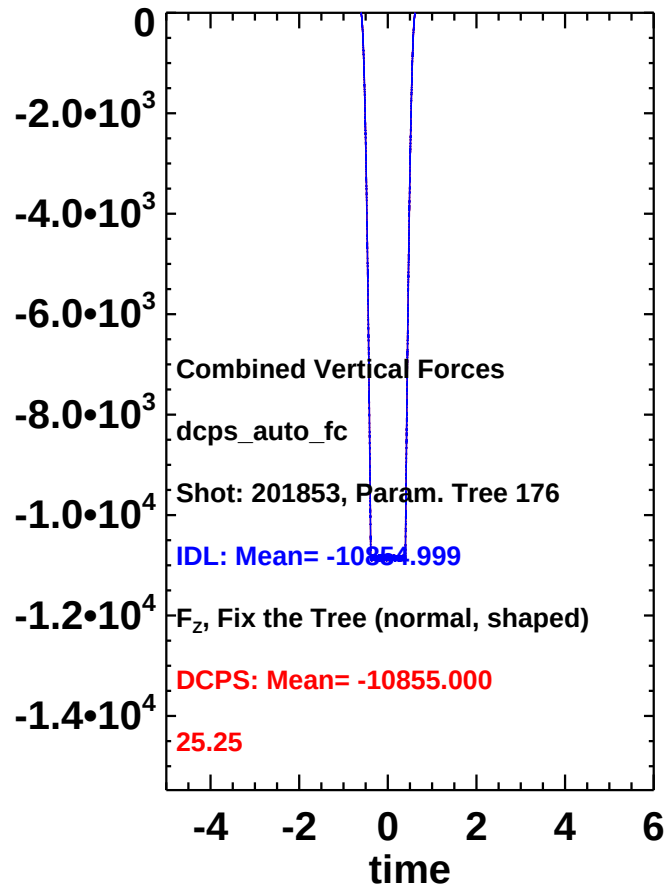

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 8915.7919
F_z, Fix the Tree (normal, circular)
DCPS: Mean= 8915.7922
24.24
time

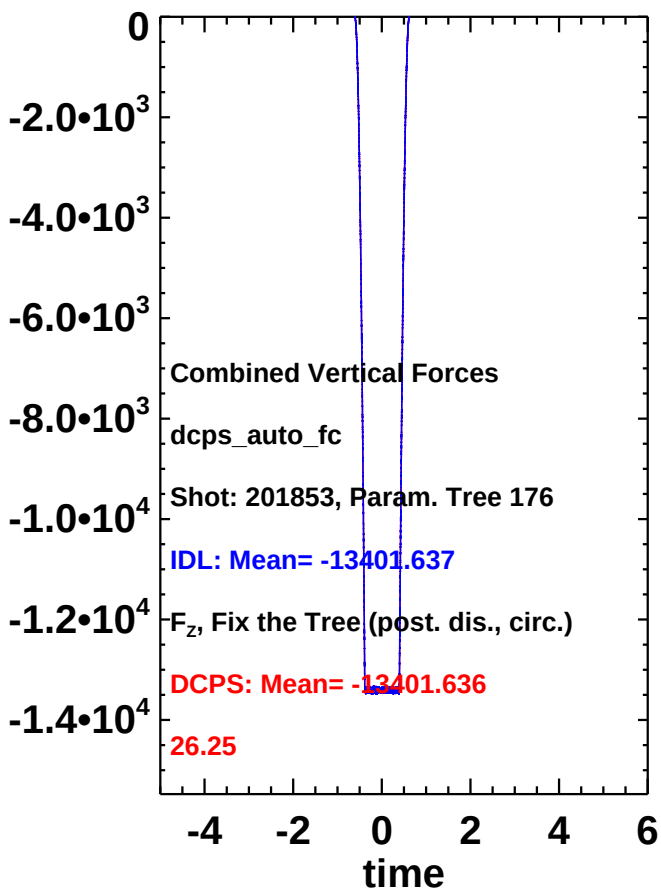

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 8434.4987
F_z, Fix the Tree (normal, shaped)
DCPS: Mean= 8434.4990
25.24
time

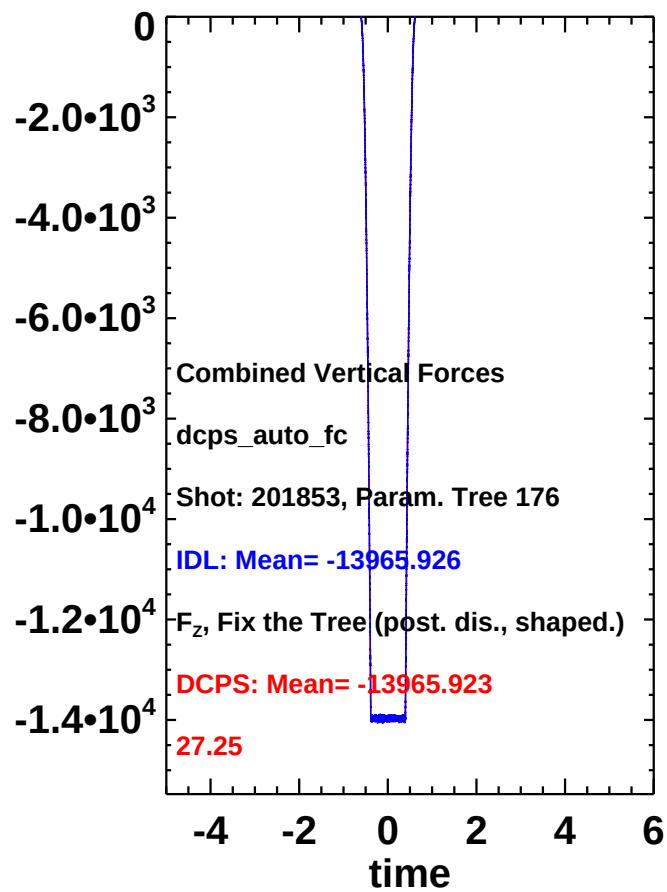

Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 13389.267
F_z, Fix the Tree (post. dis., circ.)
DCPS: Mean= 13389.266
26.24
time


Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= 13965.926
F_z, Fix the Tree (post. dis., shaped.)
DCPS: Mean= 13965.923
27.24
time


Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -12281.487
F_z, Fix the Tree (normal, circular)
DCPS: Mean= -12281.488
24.25
time


Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -10854.999
F_z, Fix the Tree (normal, shaped)
DCPS: Mean= -10855.000
25.25
time


Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -13401.637
F_z, Fix the Tree (post. dis., circ.)
DCPS: Mean= -13401.636
26.25
time


Combined Vertical Forces
dcps_auto_fc
Shot: 201853, Param. Tree 176
IDL: Mean= -13965.926
F_z, Fix the Tree (post. dis., shaped.)
DCPS: Mean= -13965.923
27.25
time