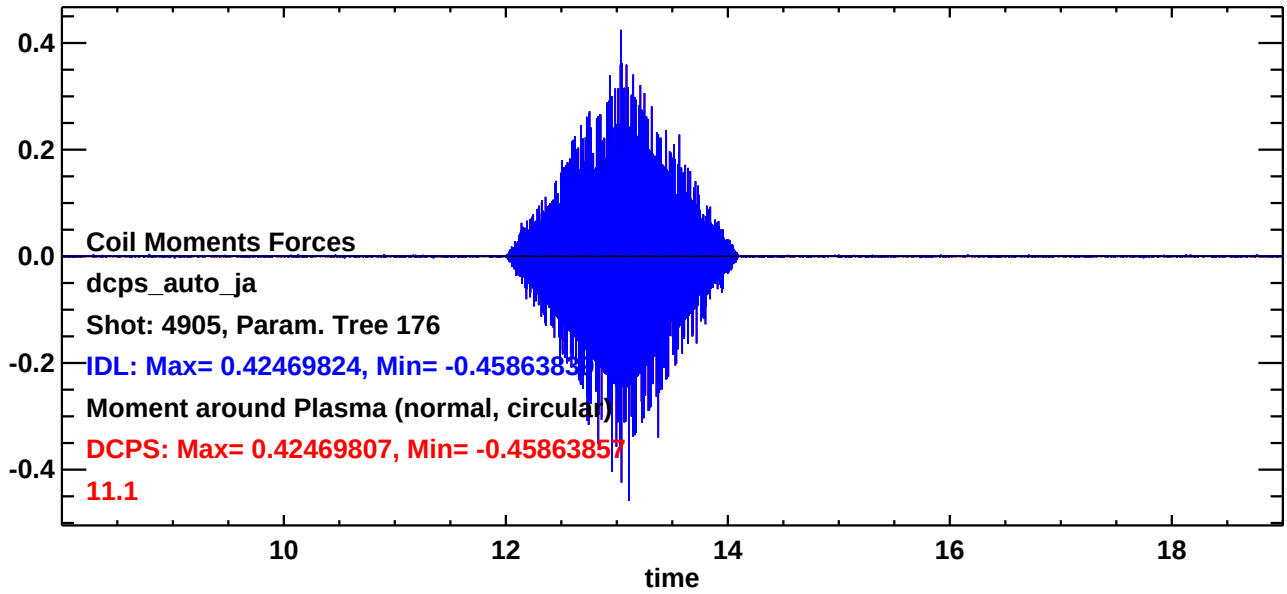
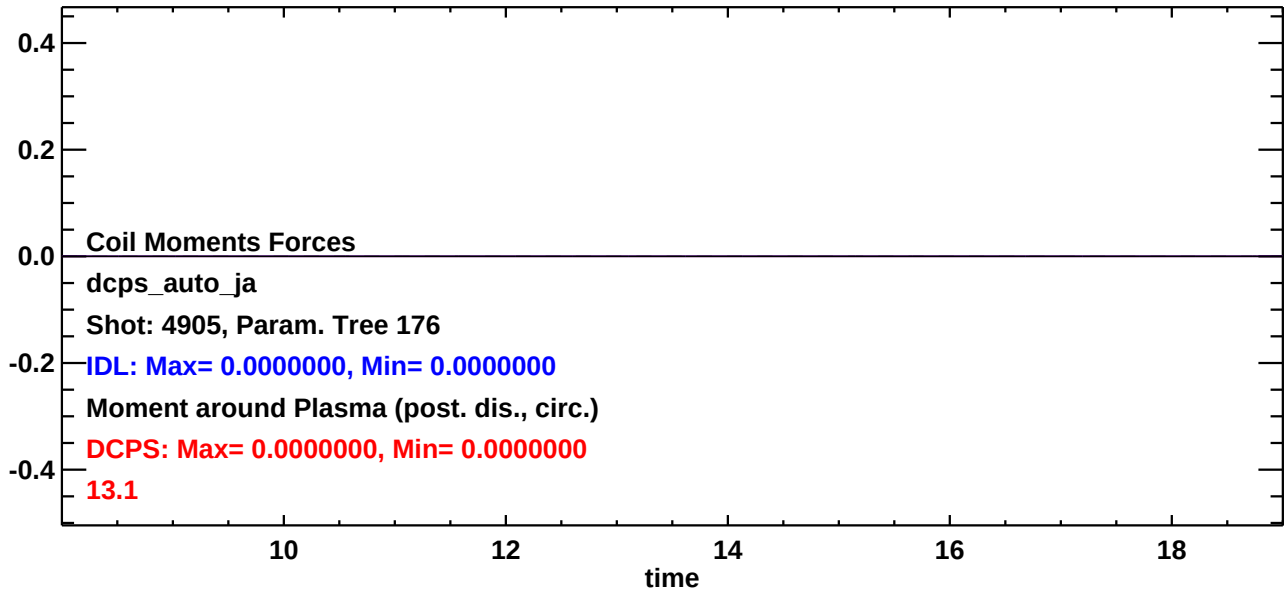
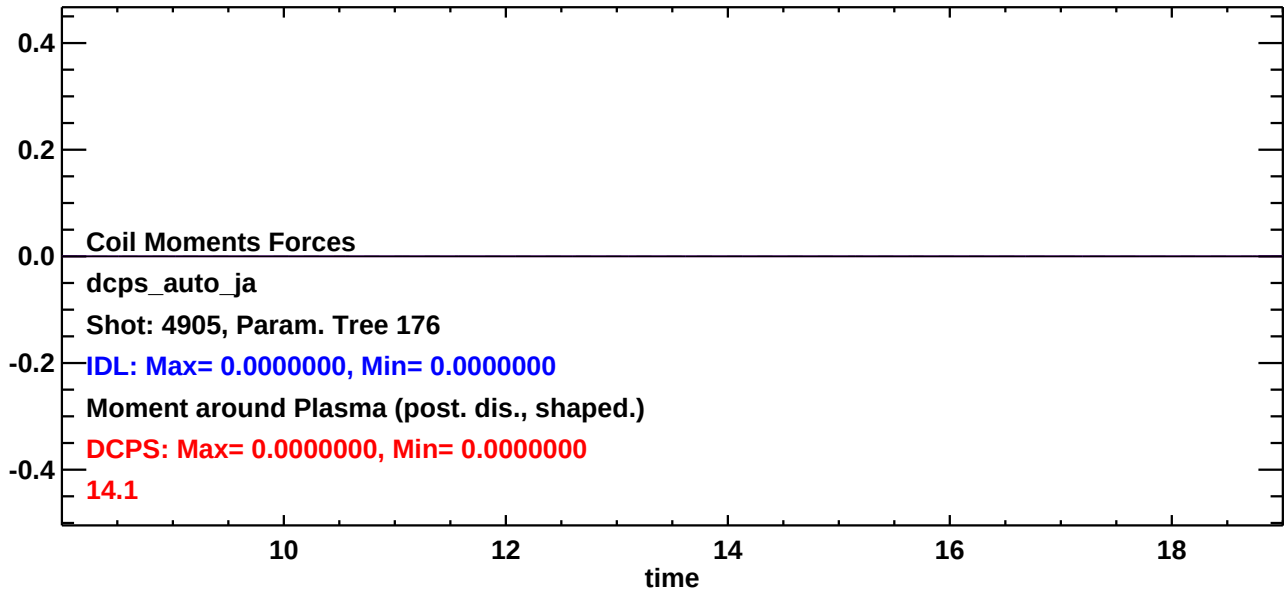
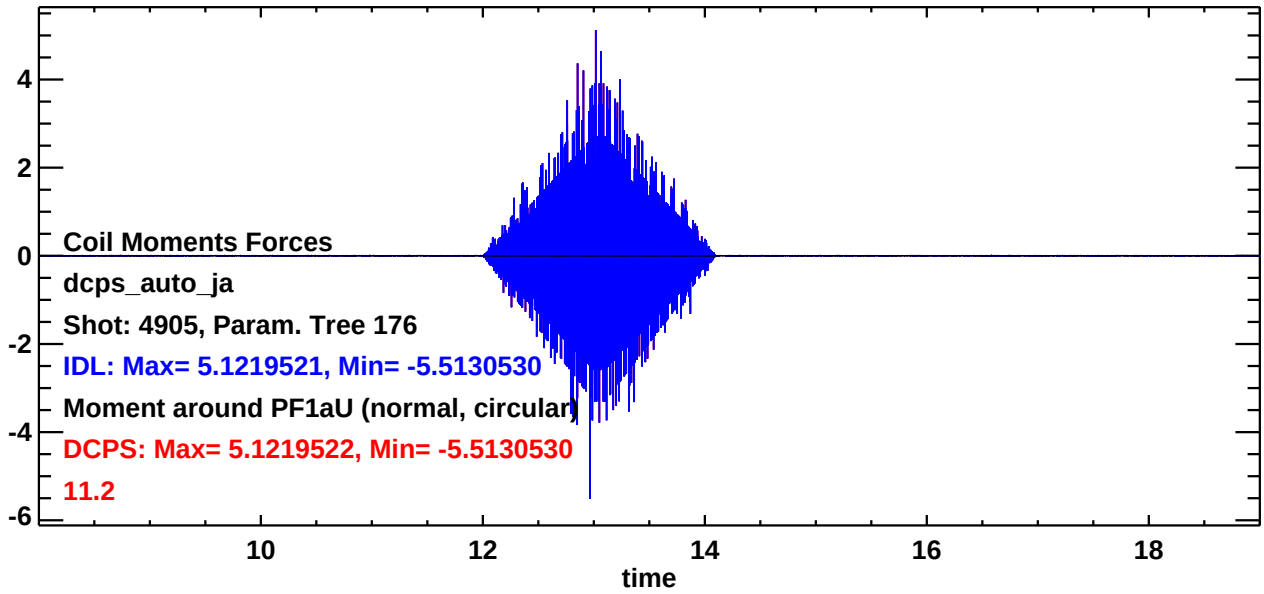
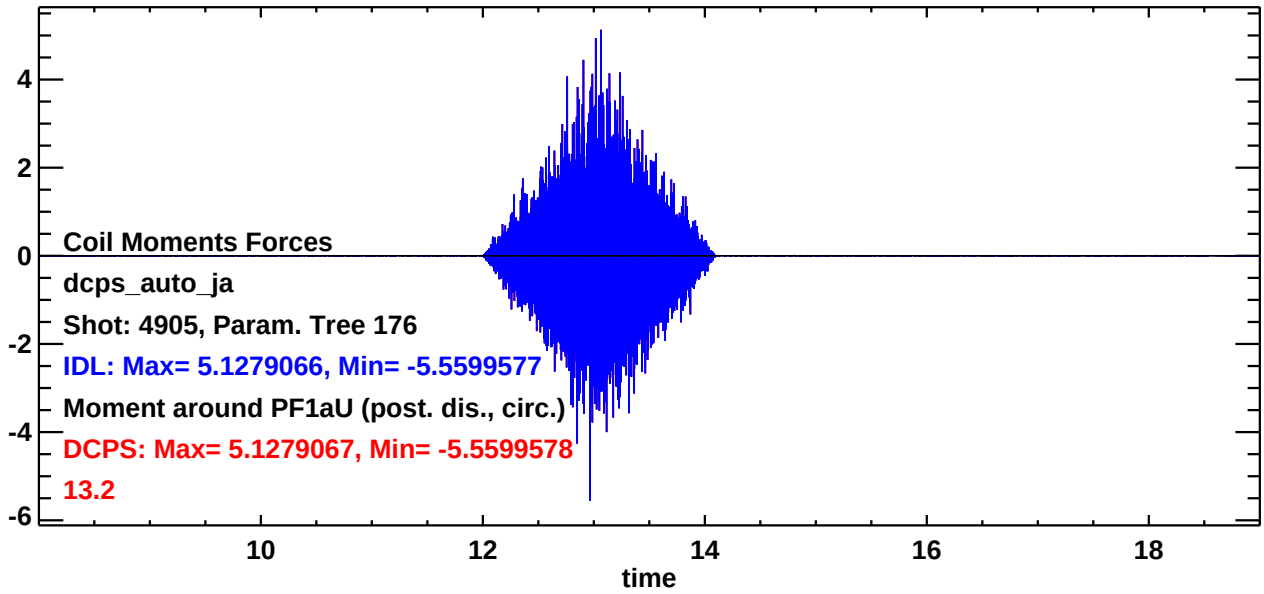
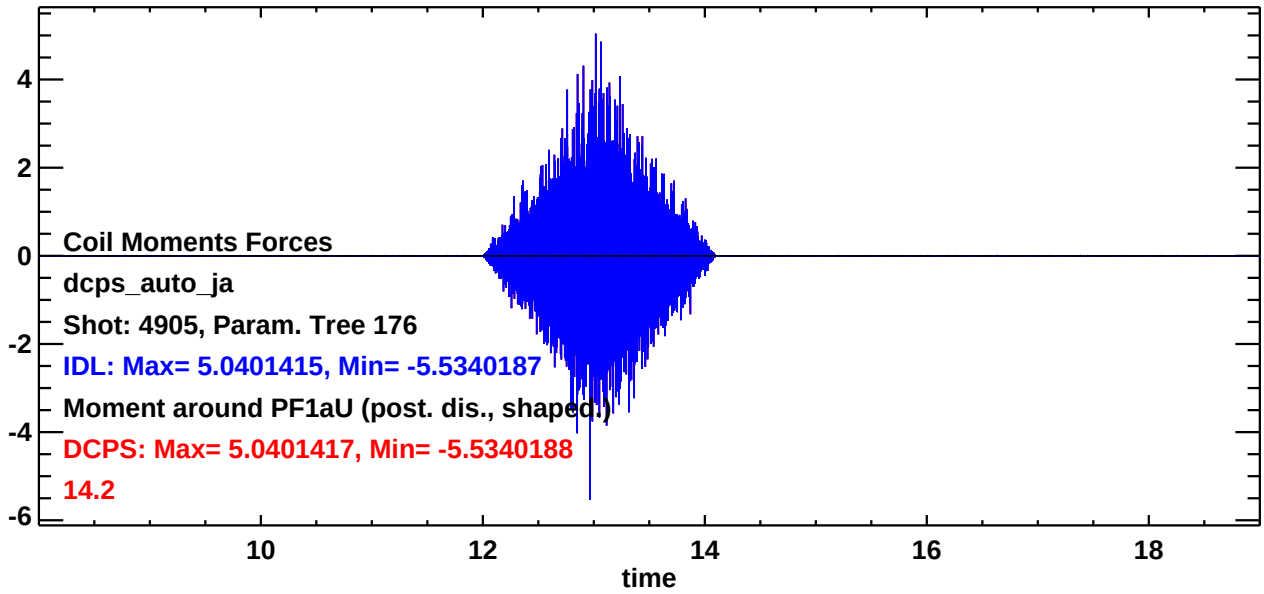

Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 0.42469824, Min= -0.4586383
Moment around Plasma (normal, circular)
DCPS: Max= 0.42469807, Min= -0.45863857
11.1
0.4
0.2
0.0
-0.2
-0.4
10
12
14
16
18
time

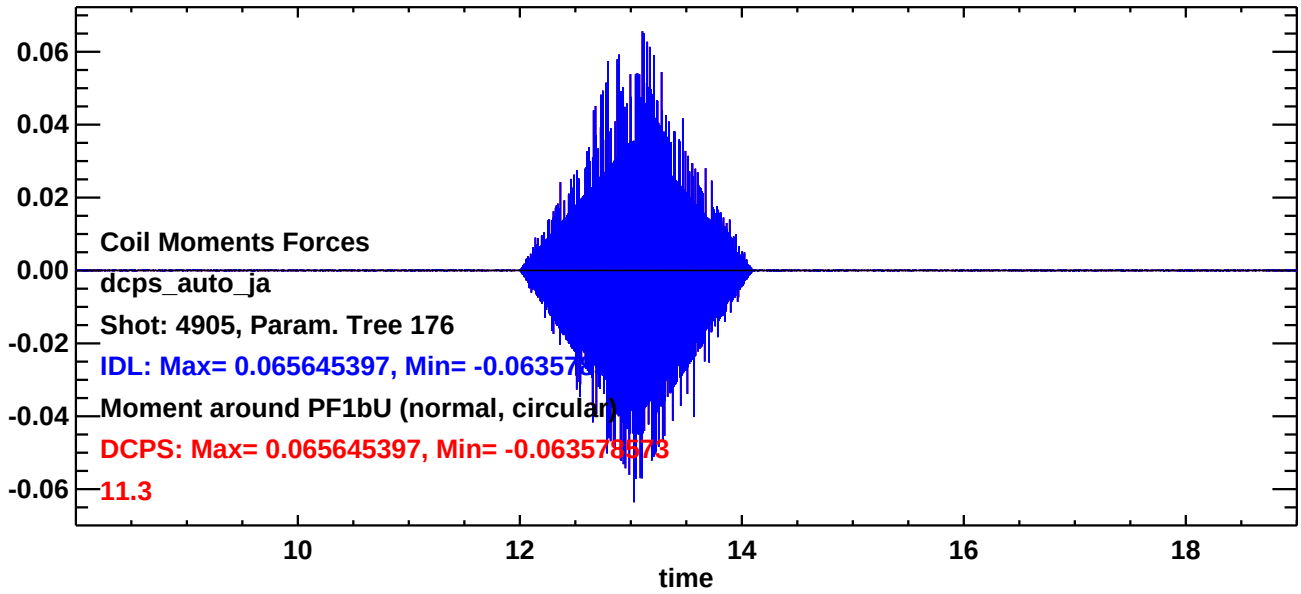

Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 0.0000000, Min= 0.0000000
Moment around Plasma (post. dis., circ.)
DCPS: Max= 0.0000000, Min= 0.0000000
13.1
0.4
0.2
0.0
-0.2
-0.4
10
12
14
16
18
time

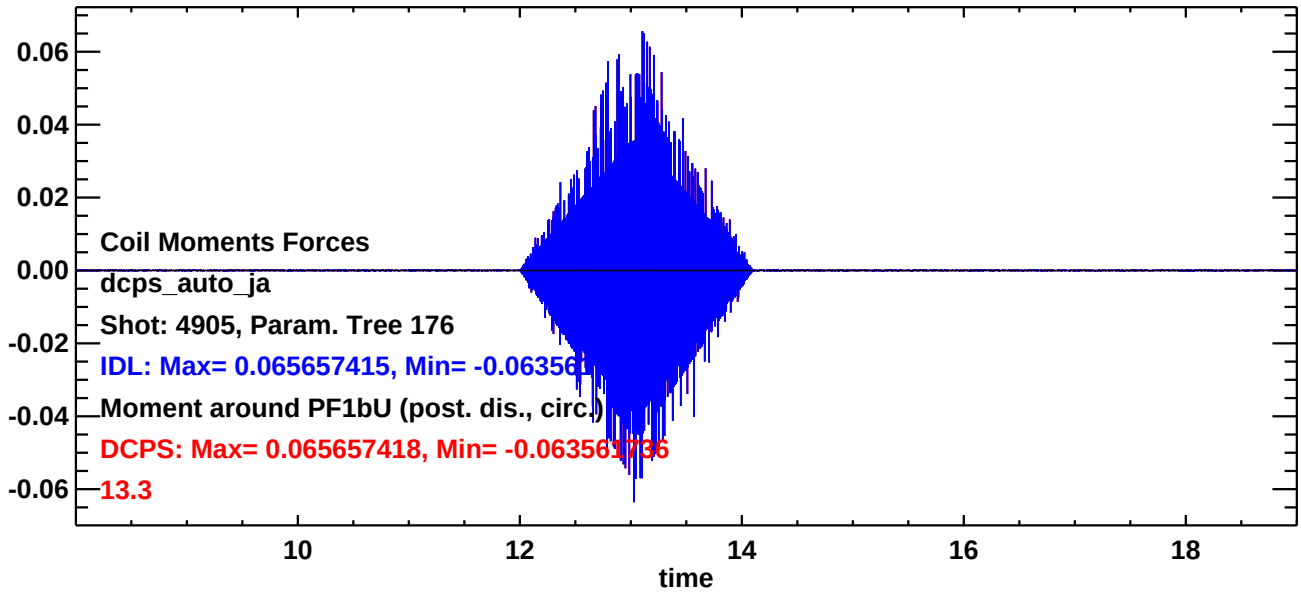

Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 0.0000000, Min= 0.0000000
Moment around Plasma (post. dis., shaped.)
DCPS: Max= 0.0000000, Min= 0.0000000
14.1
0.4
0.2
0.0
-0.2
-0.4
10
12
14
16
18
time

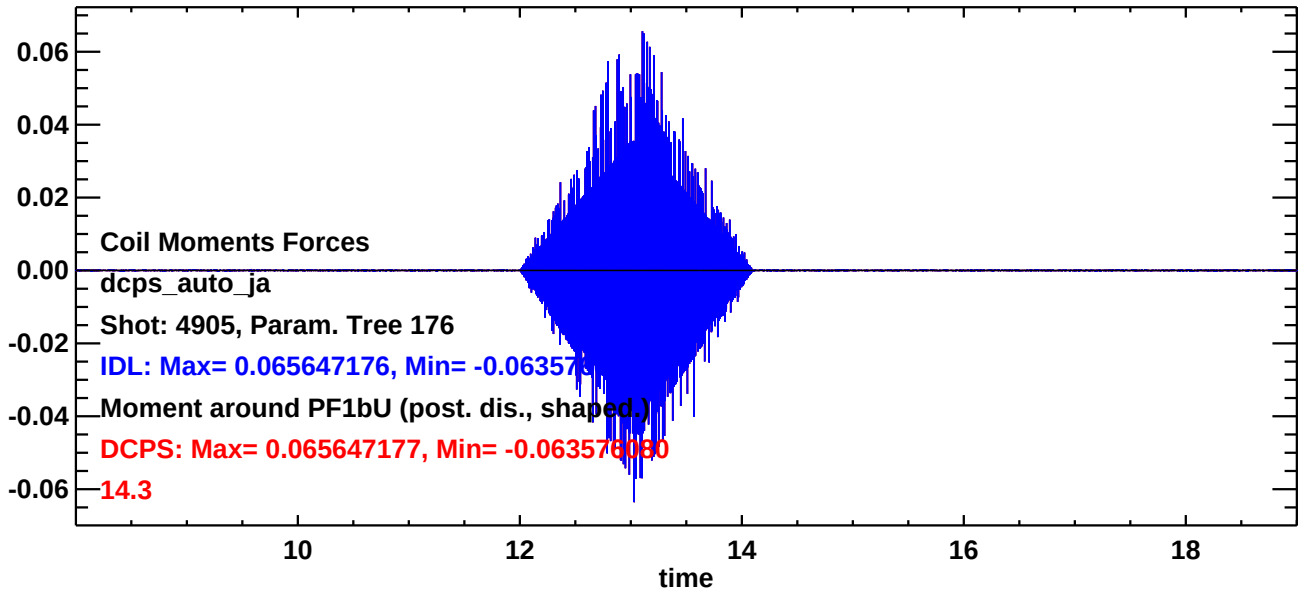

Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 5.1219521, Min= -5.5130530
Moment around PF1aU (normal, circular)
DCPS: Max= 5.1219522, Min= -5.5130530
11.2
time

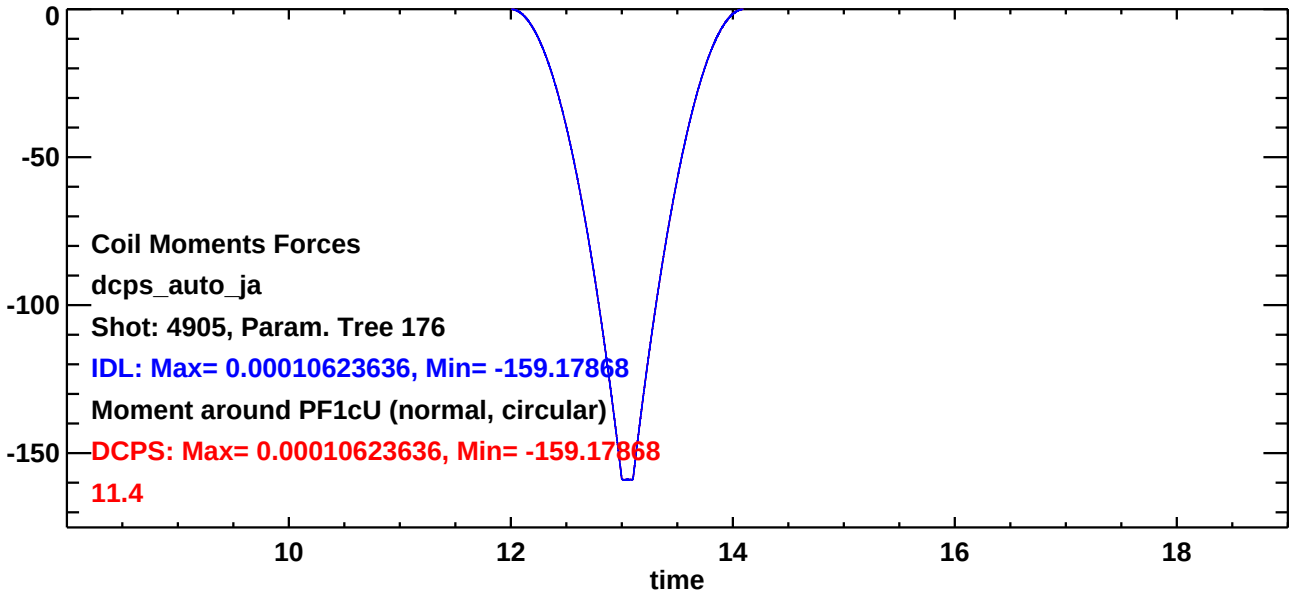

Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 5.1279066, Min= -5.5599577
Moment around PF1aU (post. dis., circ.)
DCPS: Max= 5.1279067, Min= -5.5599578
13.2
time

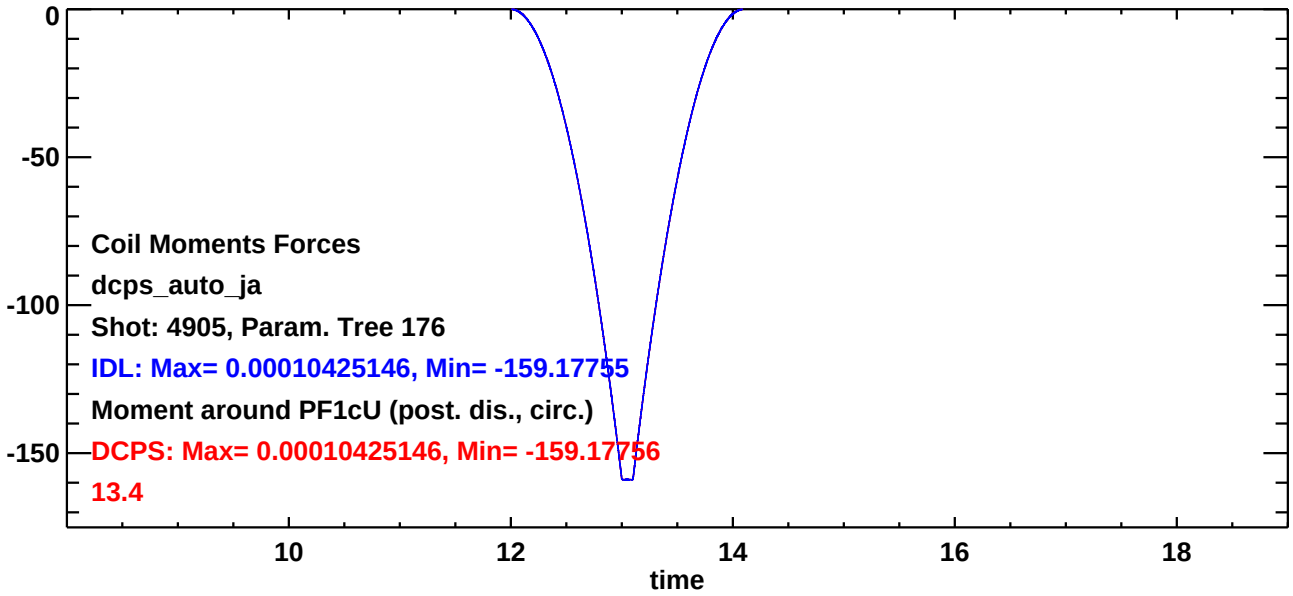

Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 5.0401415, Min= -5.5340187
Moment around PF1aU (post. dis., shaped)
DCPS: Max= 5.0401417, Min= -5.5340188
14.2
time

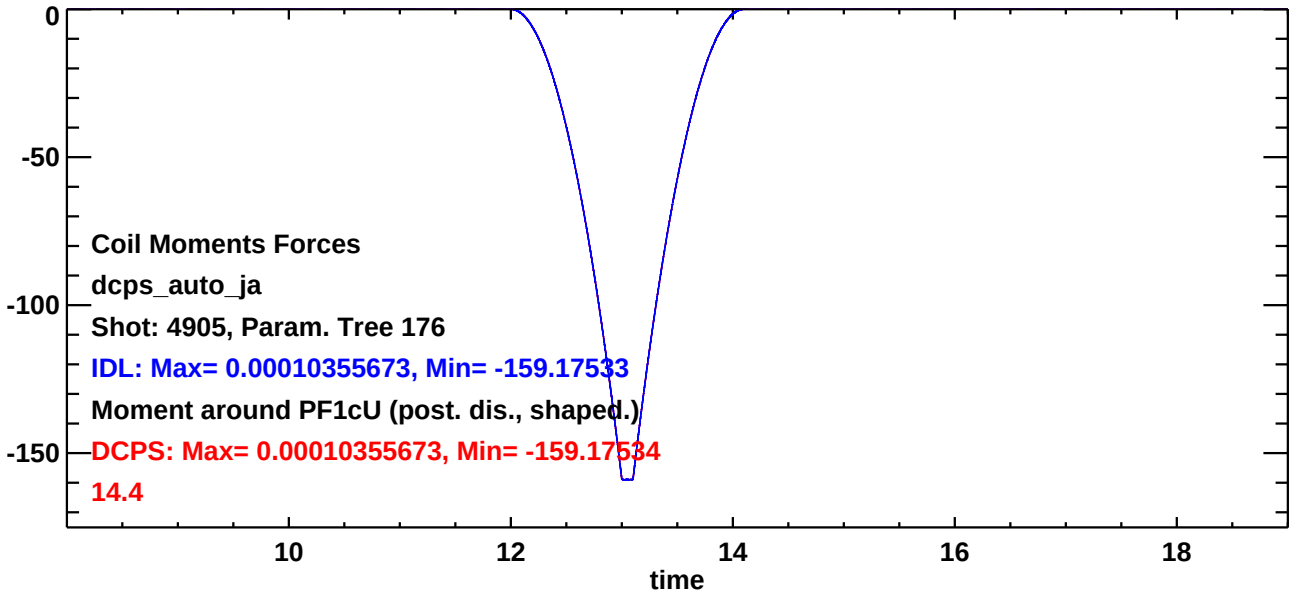

Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 0.065645397, Min= -0.06357
Moment around PF1bU (normal, circular)
DCPS: Max= 0.065645397, Min= -0.063578573
11.3
time

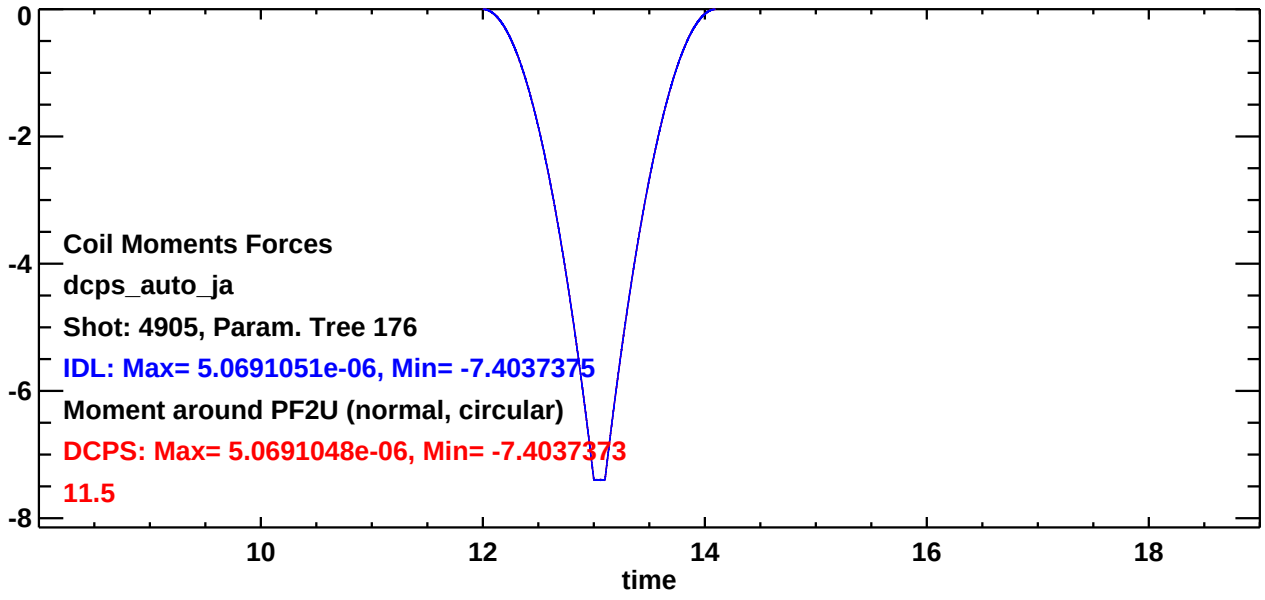

Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 0.065657415, Min= -0.06356
Moment around PF1bU (post. dis., circ.)
DCPS: Max= 0.065657418, Min= -0.063561736
13.3
time

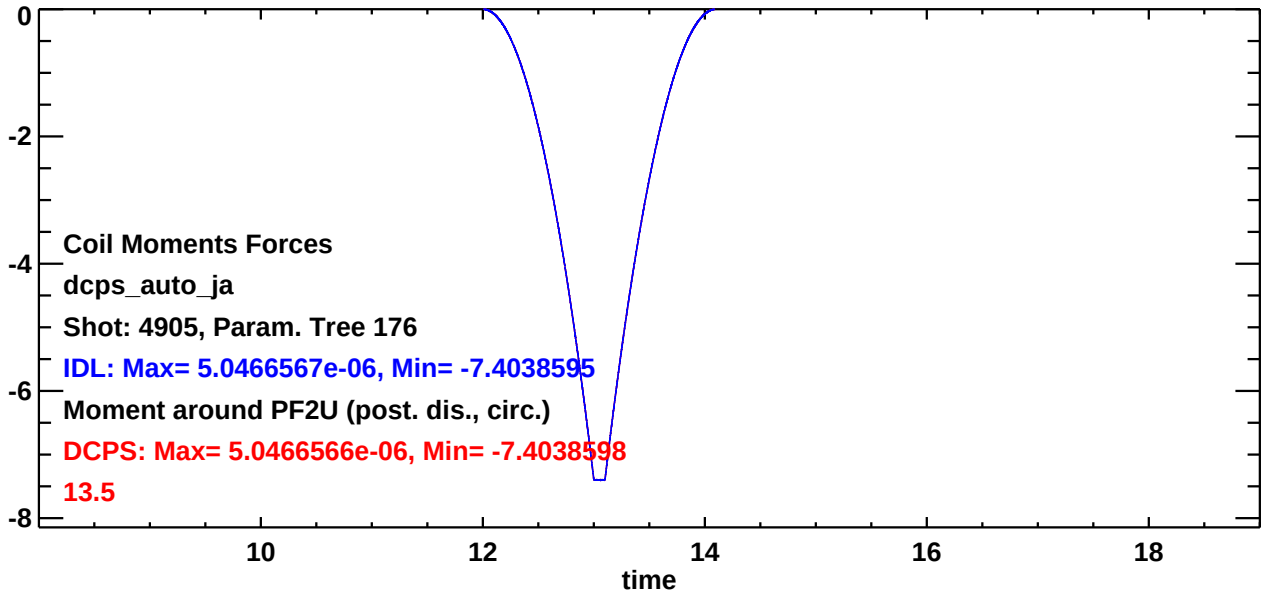

Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 0.065647176, Min= -0.06357
Moment around PF1bU (post. dis., shaped.)
DCPS: Max= 0.065647177, Min= -0.063576080
14.3
time

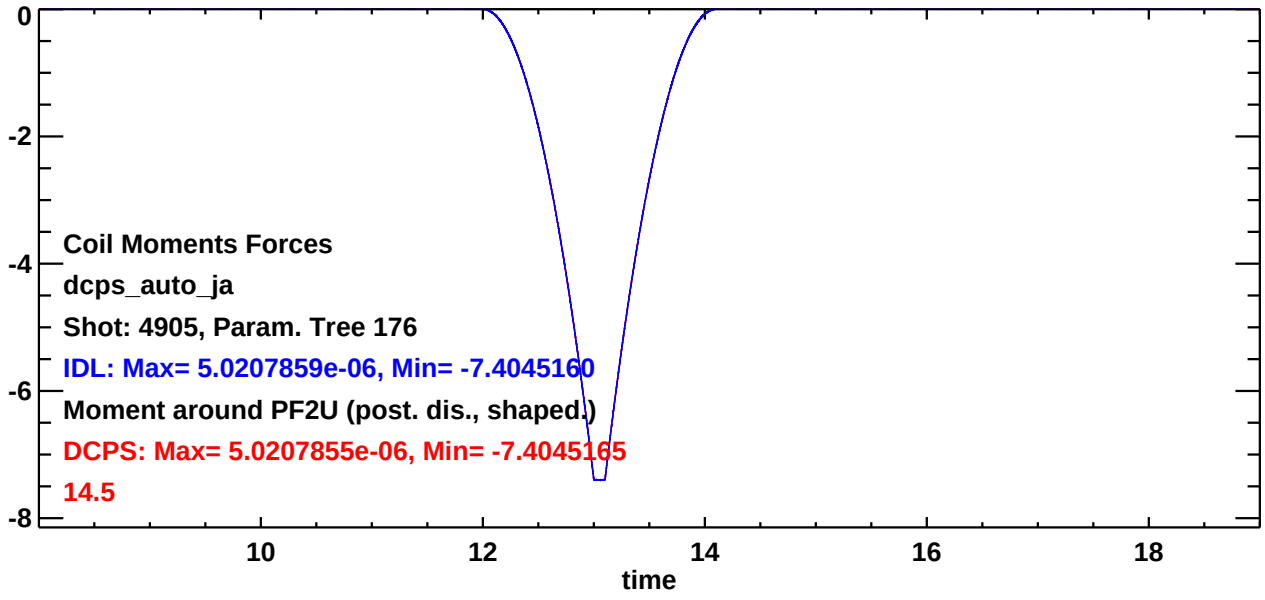

0
-50
-100
-150
Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 0.00010623636, Min= -159.17868
Moment around PF1cU (normal, circular)
DCPS: Max= 0.00010623636, Min= -159.17868
11.4
10
12
14
16
18
time

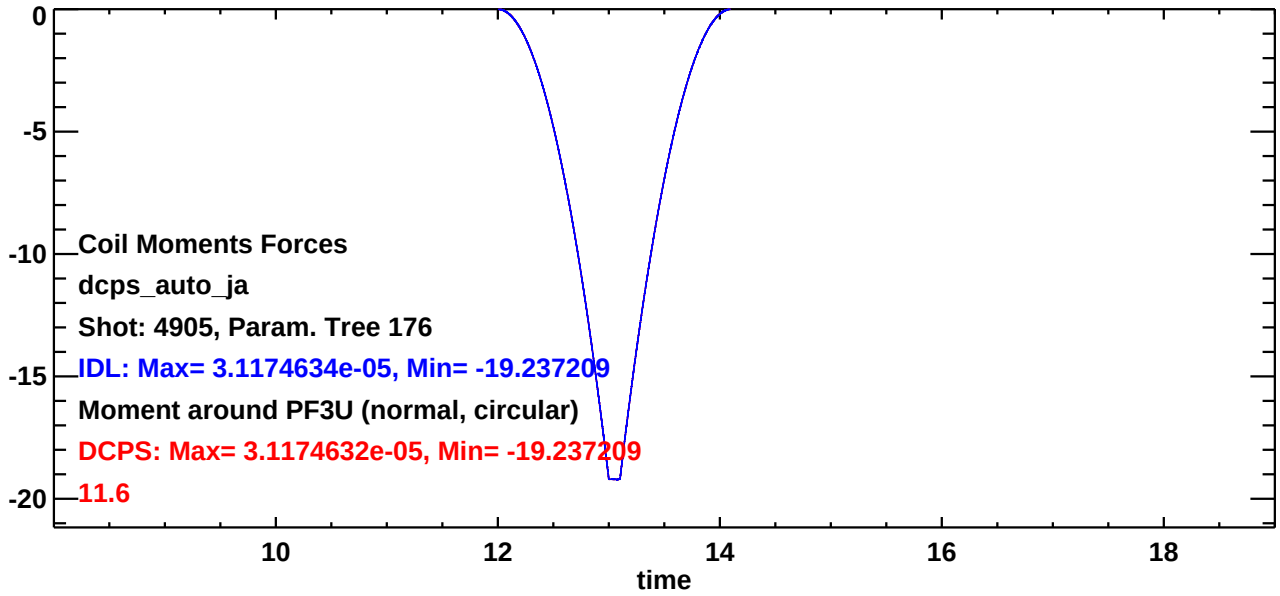

0
-50
-100
-150
Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 0.00010425146, Min= -159.17755
Moment around PF1cU (post. dis., circ.)
DCPS: Max= 0.00010425146, Min= -159.17756
13.4
10
12
14
16
18
time

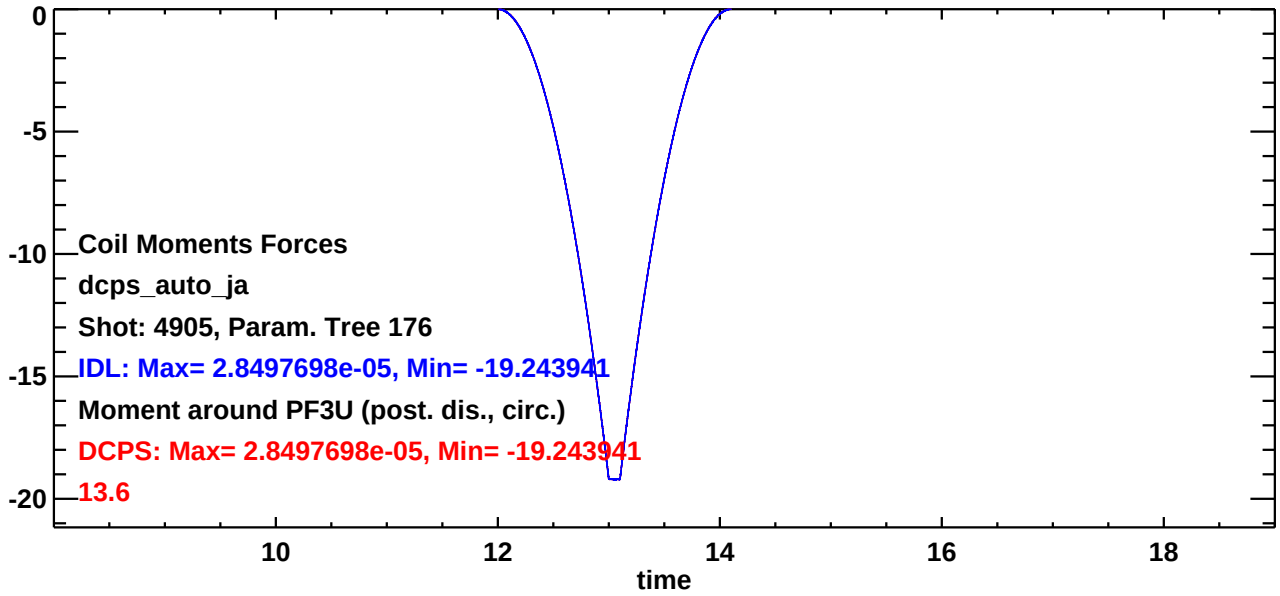

0
-50
-100
-150
Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 0.00010355673, Min= -159.17533
Moment around PF1cU (post. dis., shaped.)
DCPS: Max= 0.00010355673, Min= -159.17534
14.4
10
12
14
16
18
time

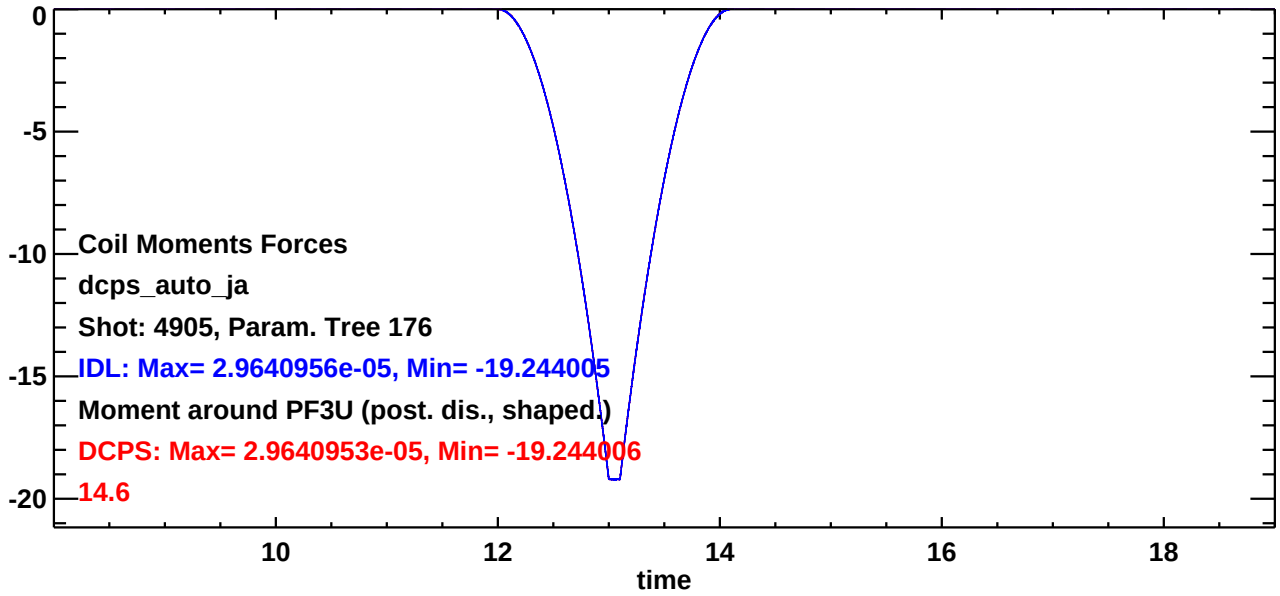

Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 5.0691051e-06, Min= -7.4037375
Moment around PF2U (normal, circular)
DCPS: Max= 5.0691048e-06, Min= -7.4037373
11.5
0
-2
-4
-6
-8
10
12
14
16
18
time

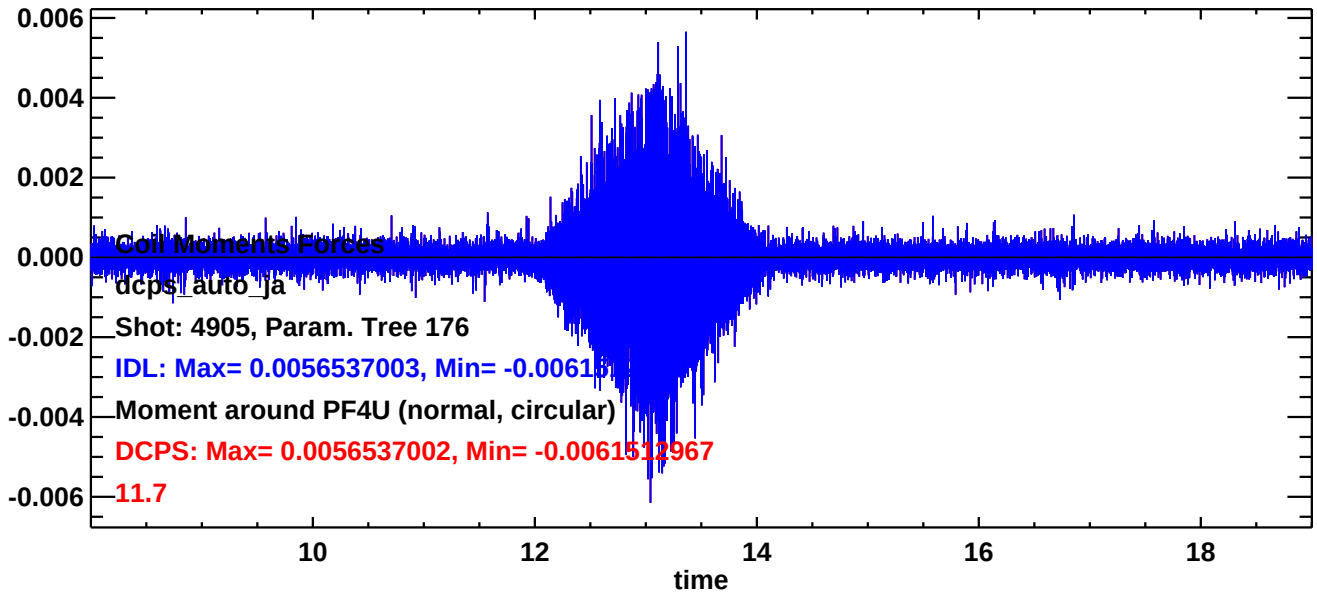

Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 5.0466567e-06, Min= -7.4038595
Moment around PF2U (post. dis., circ.)
DCPS: Max= 5.0466566e-06, Min= -7.4038598
13.5
0
-2
-4
-6
-8
10
12
14
16
18
time

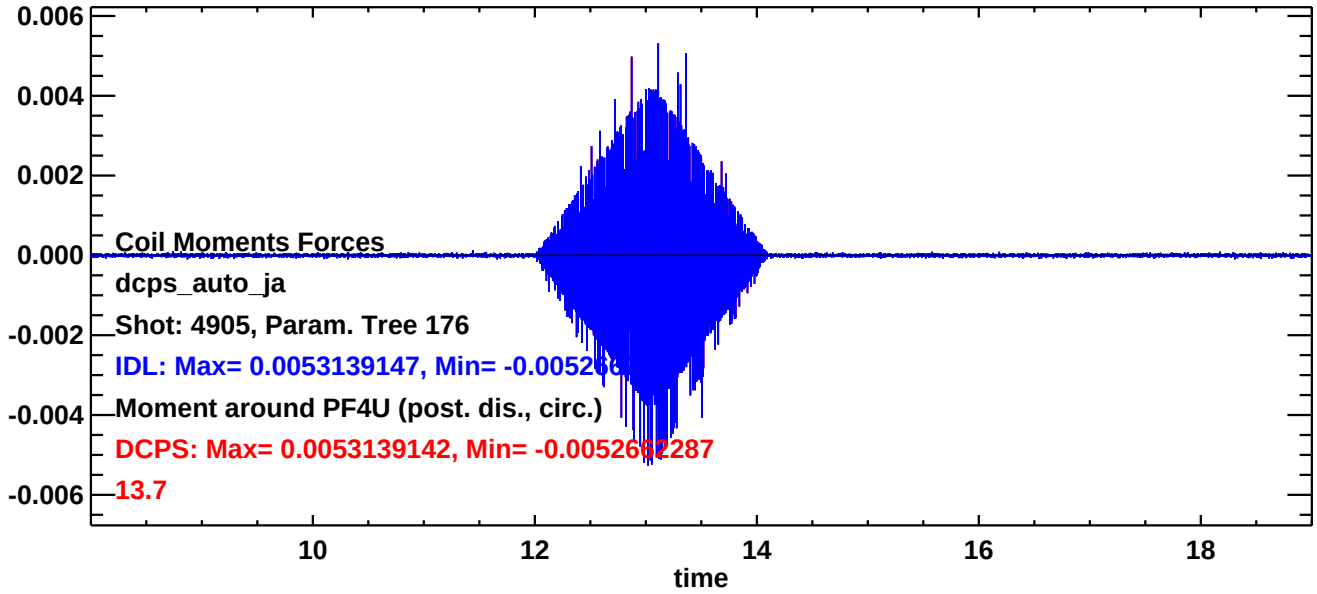

Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 5.0207859e-06, Min= -7.4045160
Moment around PF2U (post. dis., shaped.)
DCPS: Max= 5.0207855e-06, Min= -7.4045165
14.5
0
-2
-4
-6
-8
10
12
14
16
18
time

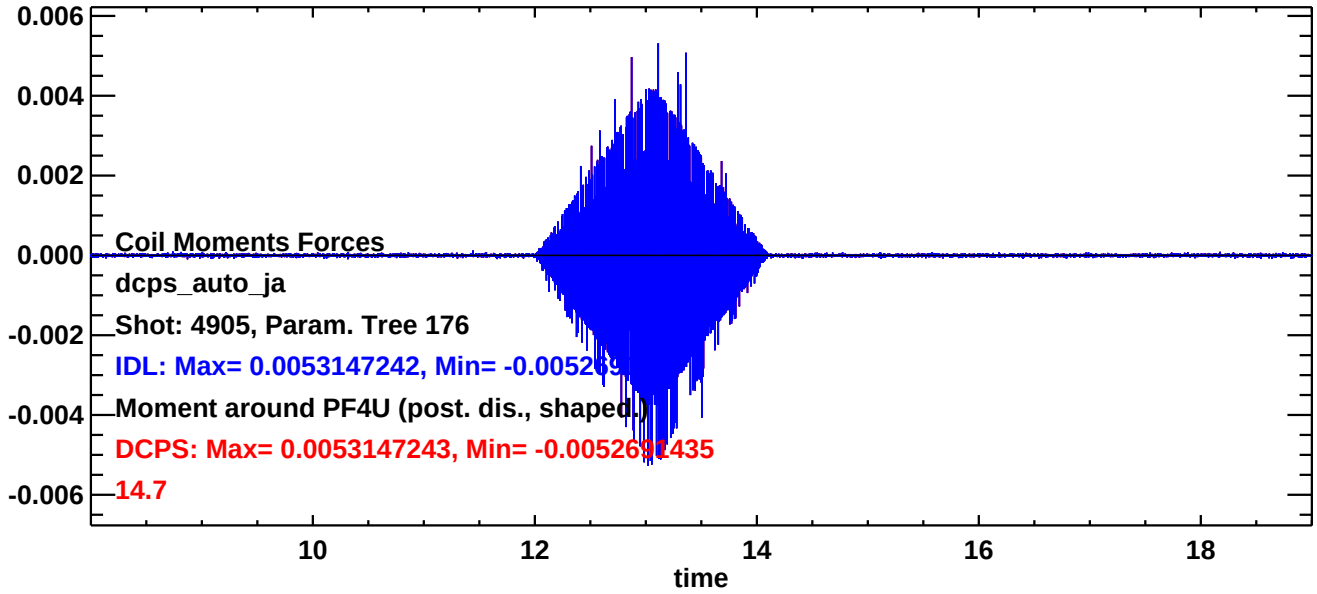

Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 3.1174634e-05, Min= -19.237209
Moment around PF3U (normal, circular)
DCPS: Max= 3.1174632e-05, Min= -19.237209
11.6
time

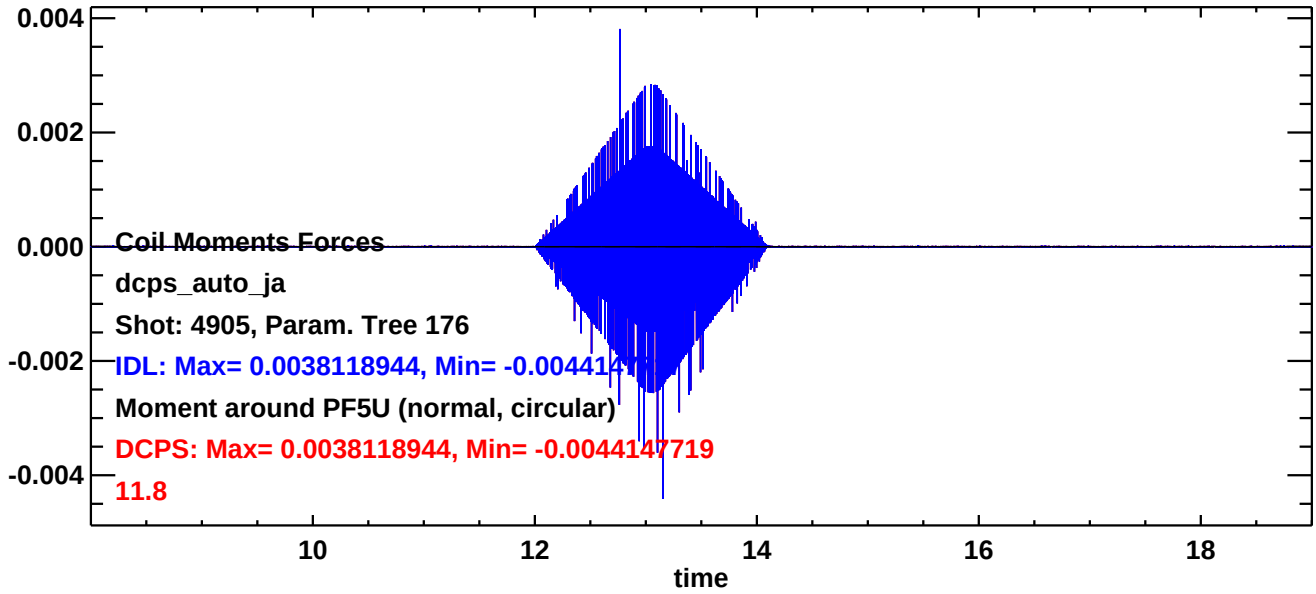

Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 2.8497698e-05, Min= -19.243941
Moment around PF3U (post. dis., circ.)
DCPS: Max= 2.8497698e-05, Min= -19.243941
13.6
time

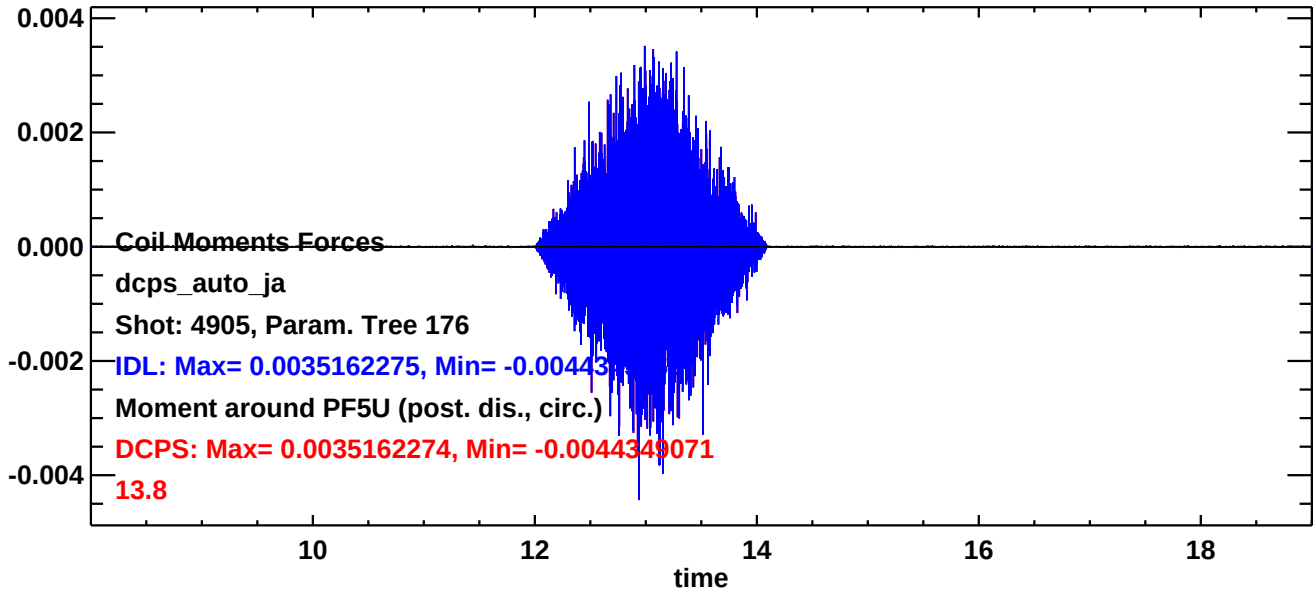

Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 2.9640956e-05, Min= -19.244005
Moment around PF3U (post. dis., shaped.)
DCPS: Max= 2.9640953e-05, Min= -19.244006
14.6
time

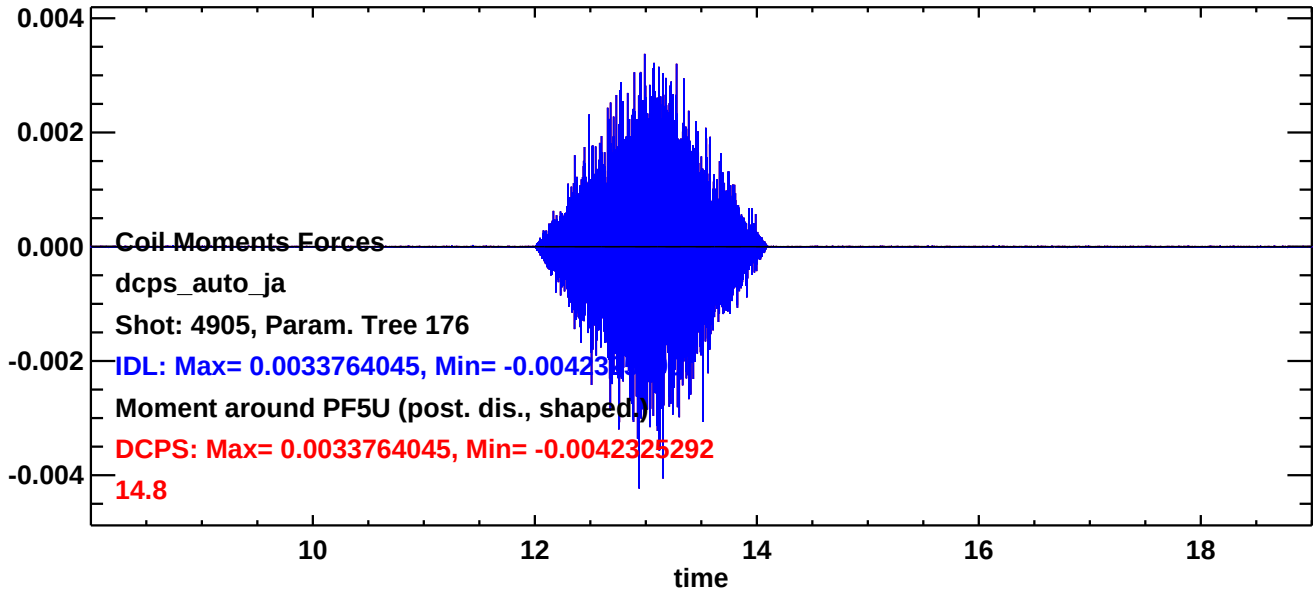

Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 0.0056537003, Min= -0.00613
Moment around PF4U (normal, circular)
DCPS: Max= 0.0056537002, Min= -0.0061512967
11.7
time

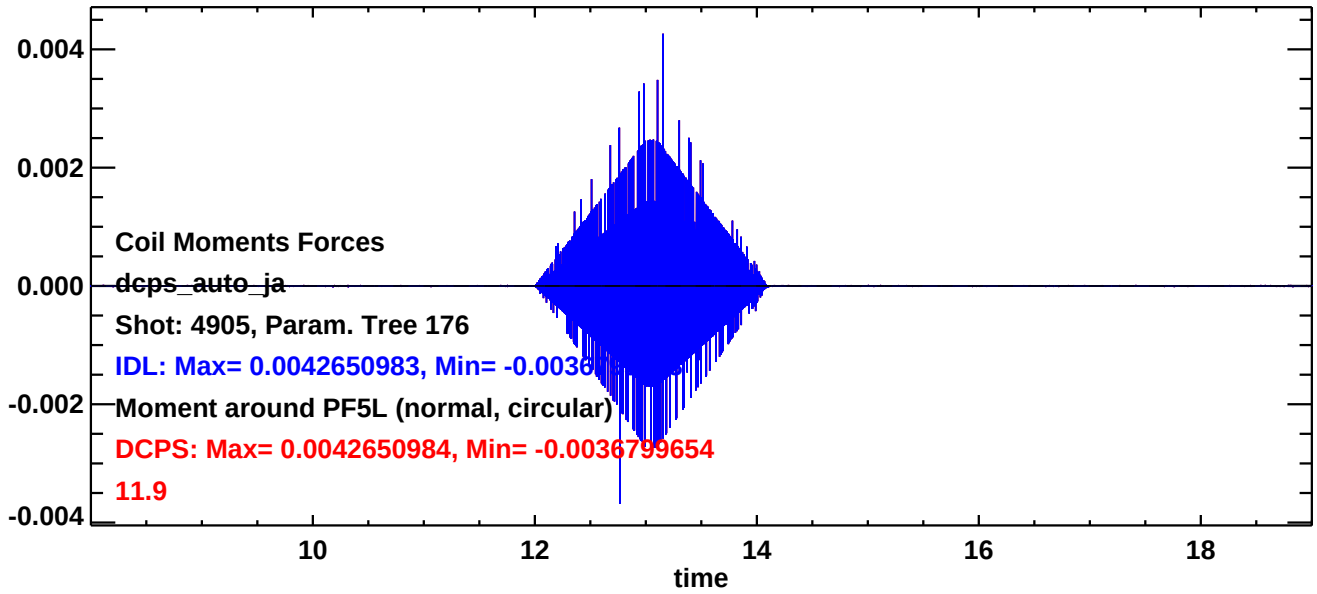

Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 0.0053139147, Min= -0.005266
Moment around PF4U (post. dis., circ.)
DCPS: Max= 0.0053139142, Min= -0.0052662287
13.7
time

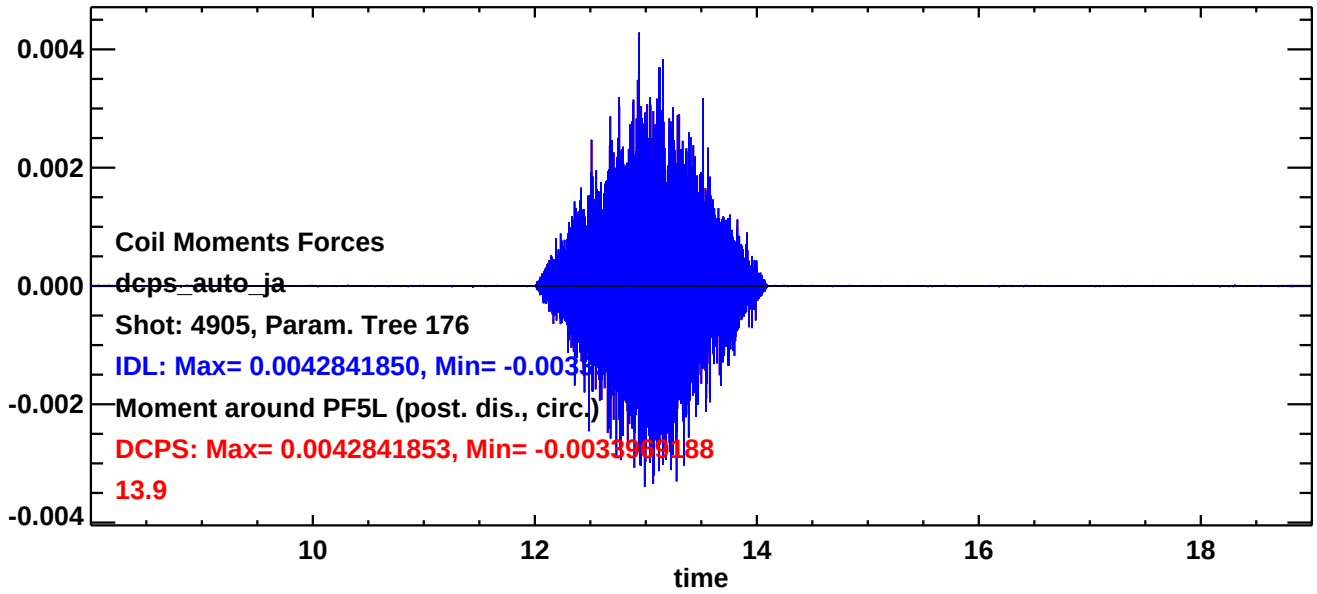

Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 0.0053147242, Min= -0.005269
Moment around PF4U (post. dis., shaped.)
DCPS: Max= 0.0053147243, Min= -0.0052691435
14.7
time

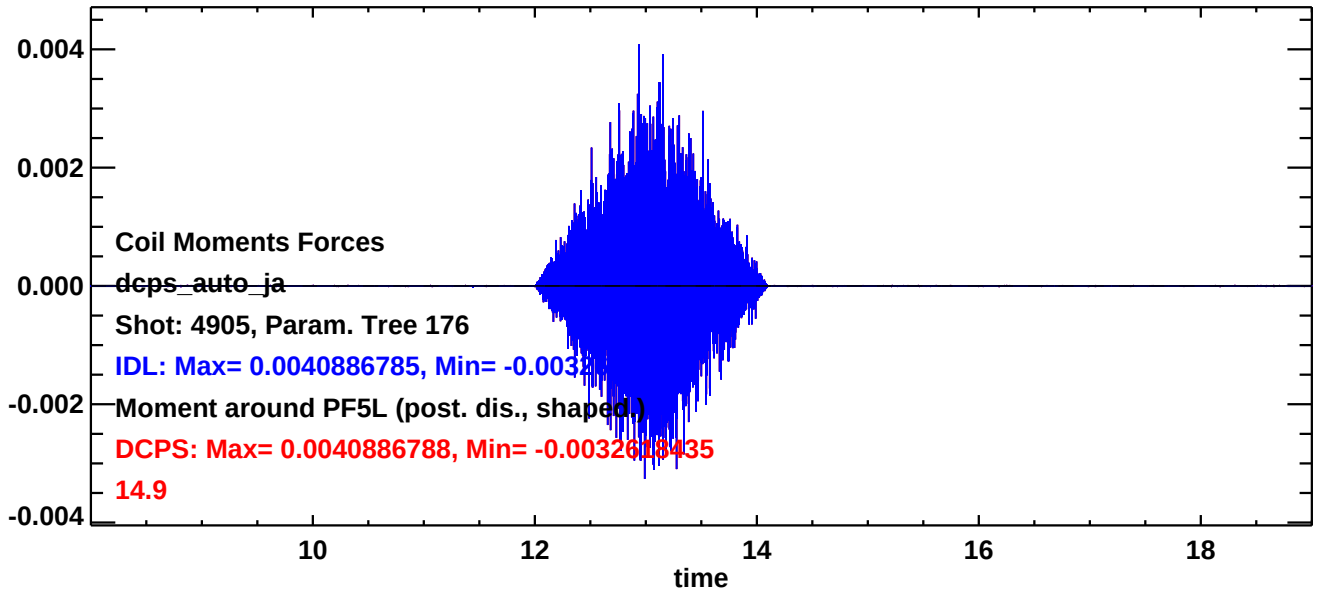

Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 0.0038118944, Min= -0.00441
Moment around PF5U (normal, circular)
DCPS: Max= 0.0038118944, Min= -0.0044147719
11.8
0.004
0.002
0.000
-0.002
-0.004
10
12
14
16
18
time

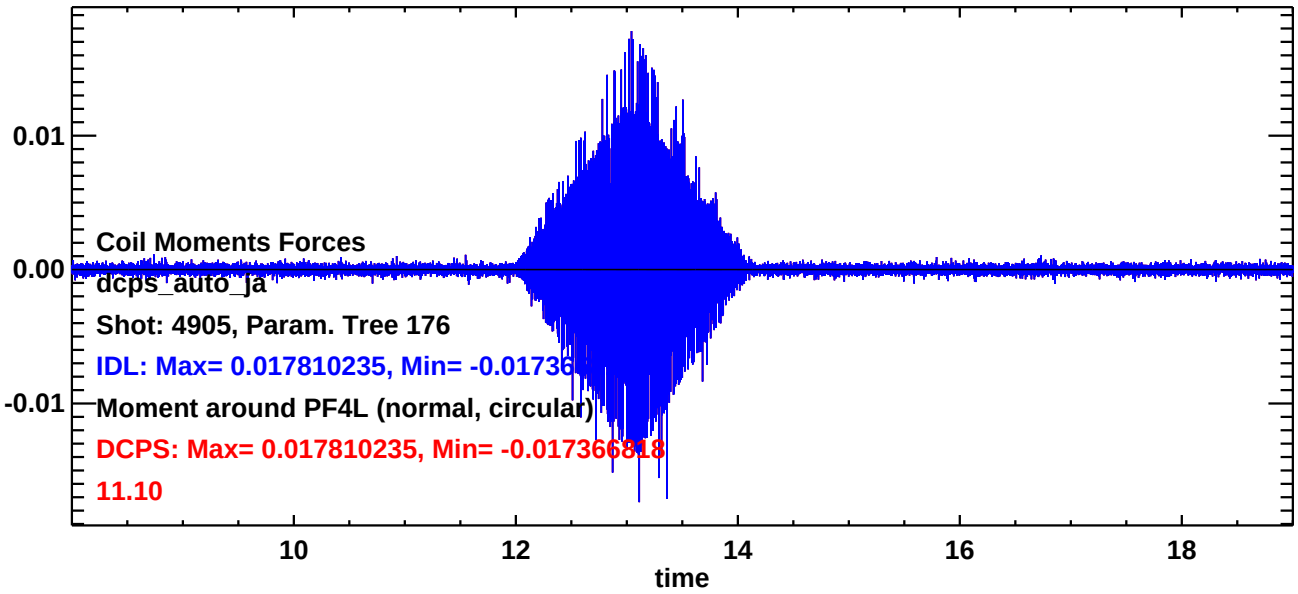

Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 0.0035162275, Min= -0.00443
Moment around PF5U (post. dis., circ.)
DCPS: Max= 0.0035162274, Min= -0.0044349071
13.8
0.004
0.002
0.000
-0.002
-0.004
10
12
14
16
18
time

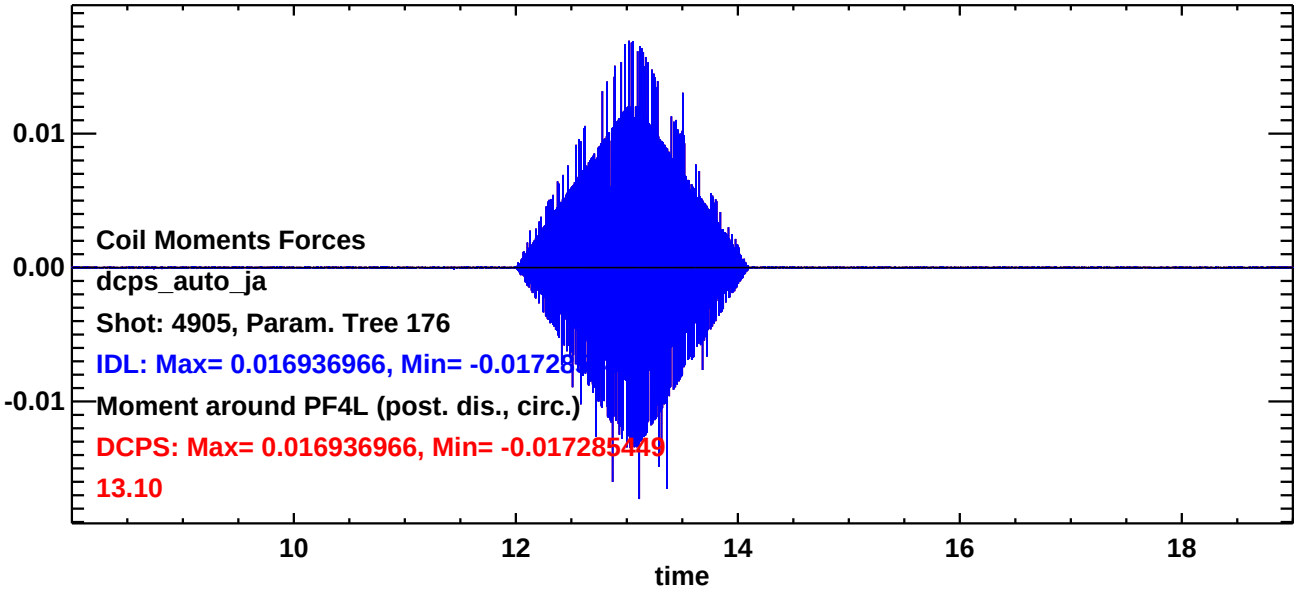

Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 0.0033764045, Min= -0.00423
Moment around PF5U (post. dis., shaped)
DCPS: Max= 0.0033764045, Min= -0.0042325292
14.8
0.004
0.002
0.000
-0.002
-0.004
10
12
14
16
18
time

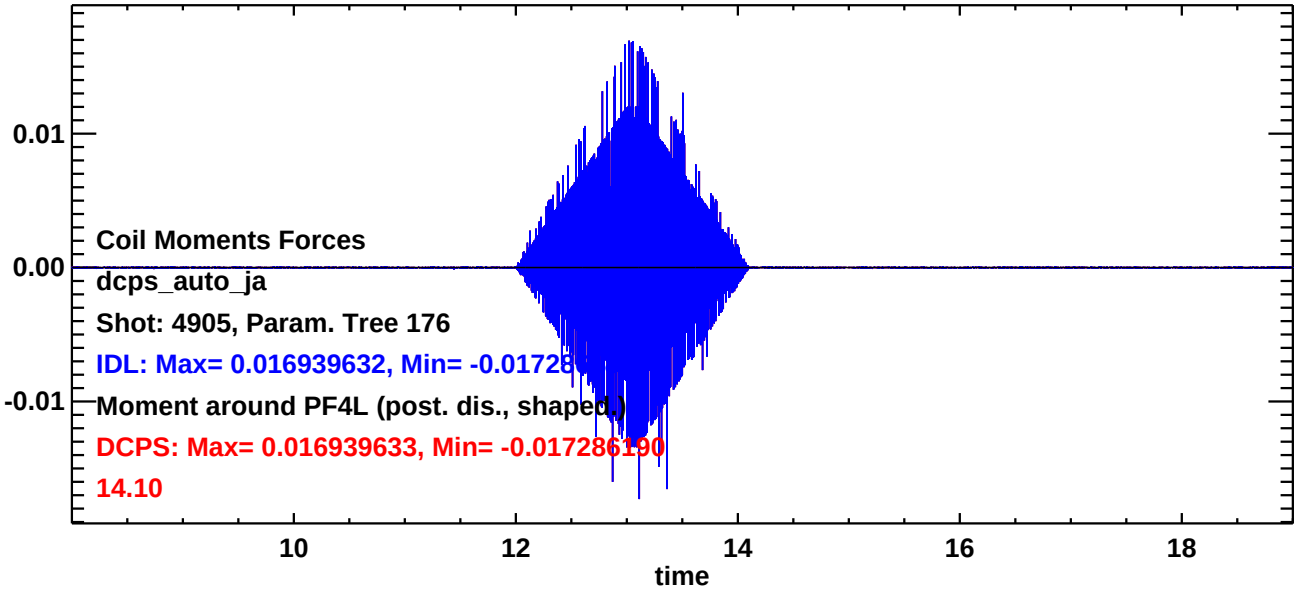

Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 0.0042650983, Min= -0.0036
Moment around PF5L (normal, circular)
DCPS: Max= 0.0042650984, Min= -0.0036799654
11.9
0.004
0.002
0.000
-0.002
-0.004
10
12
14
16
18
time

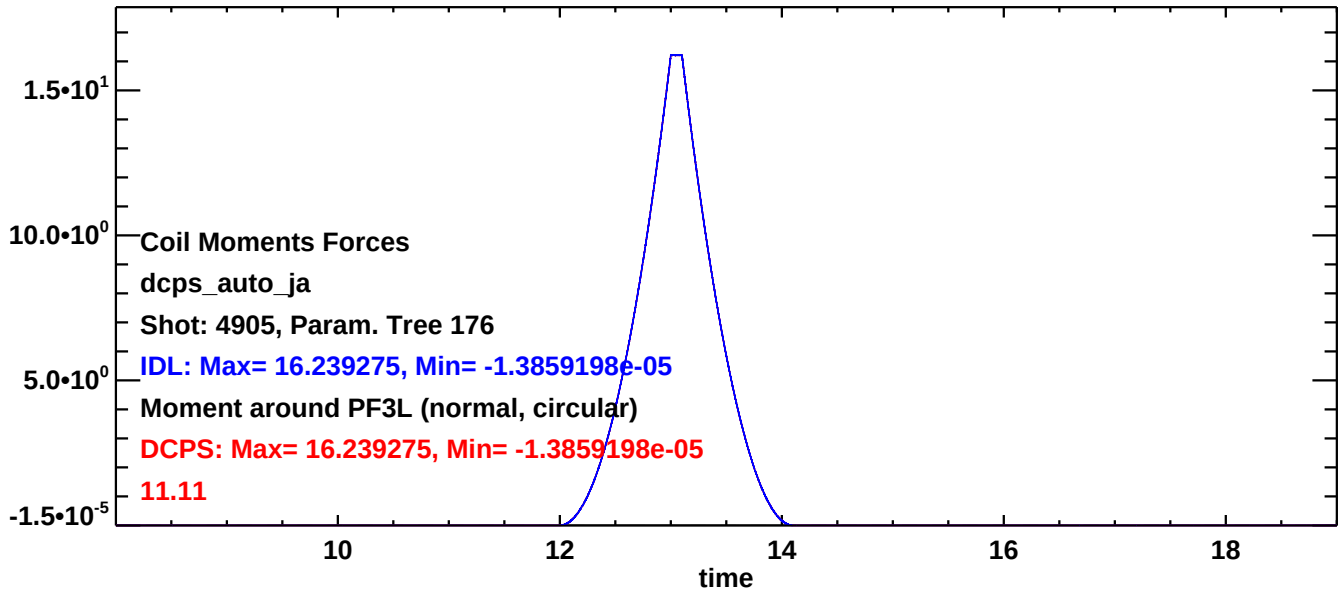

Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 0.0042841850, Min= -0.0033
Moment around PF5L (post. dis., circ.)
DCPS: Max= 0.0042841853, Min= -0.0033969188
13.9
0.004
0.002
0.000
-0.002
-0.004
10
12
14
16
18
time

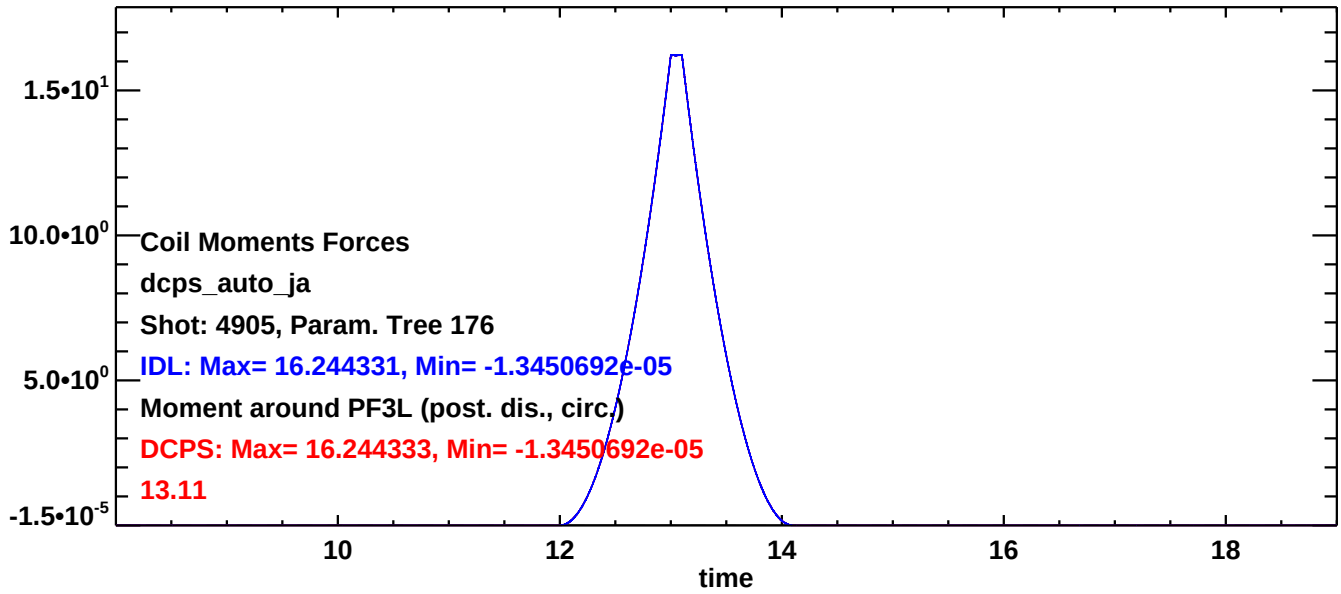

Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 0.0040886785, Min= -0.0032
Moment around PF5L (post. dis., shaped.)
DCPS: Max= 0.0040886788, Min= -0.0032628435
14.9
0.004
0.002
0.000
-0.002
-0.004
10
12
14
16
18
time

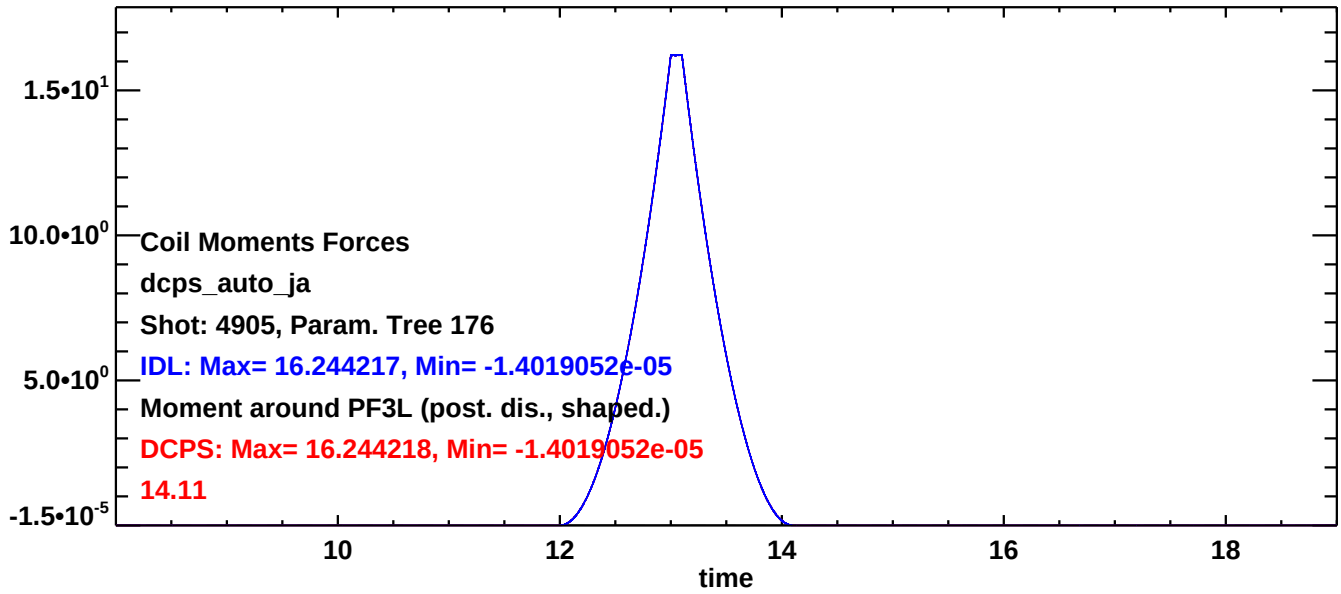

0.01
0.00
-0.01
Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 0.017810235, Min= -0.01736
Moment around PF4L (normal, circular)
DCPS: Max= 0.017810235, Min= -0.017366818
11.10
10
12
14
16
18
time

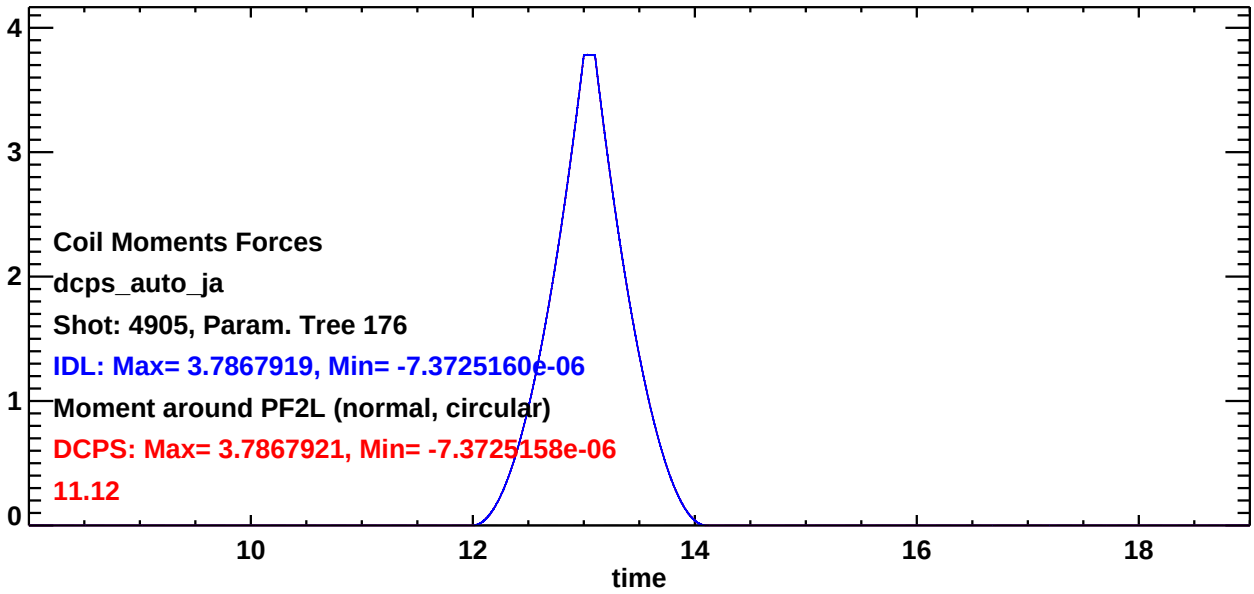

0.01
0.00
-0.01
Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 0.016936966, Min= -0.01728
Moment around PF4L (post. dis., circ.)
DCPS: Max= 0.016936966, Min= -0.017285449
13.10
10
12
14
16
18
time

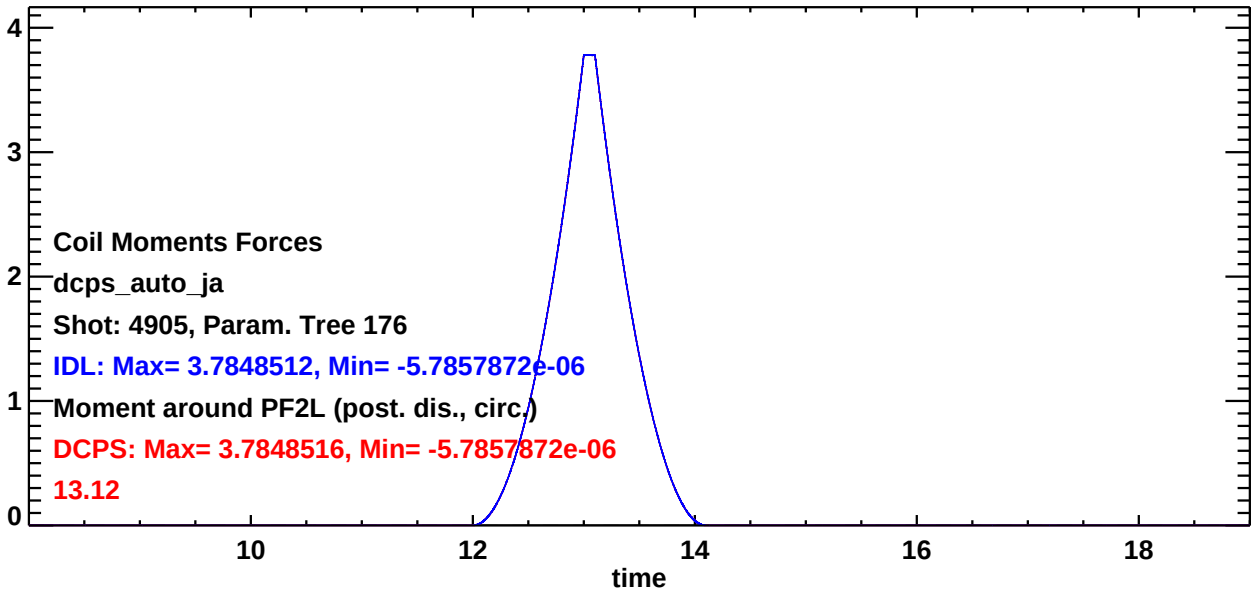

0.01
0.00
-0.01
Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 0.016939632, Min= -0.01728
Moment around PF4L (post. dis., shaped.)
DCPS: Max= 0.016939633, Min= -0.017286190
14.10
10
12
14
16
18
time

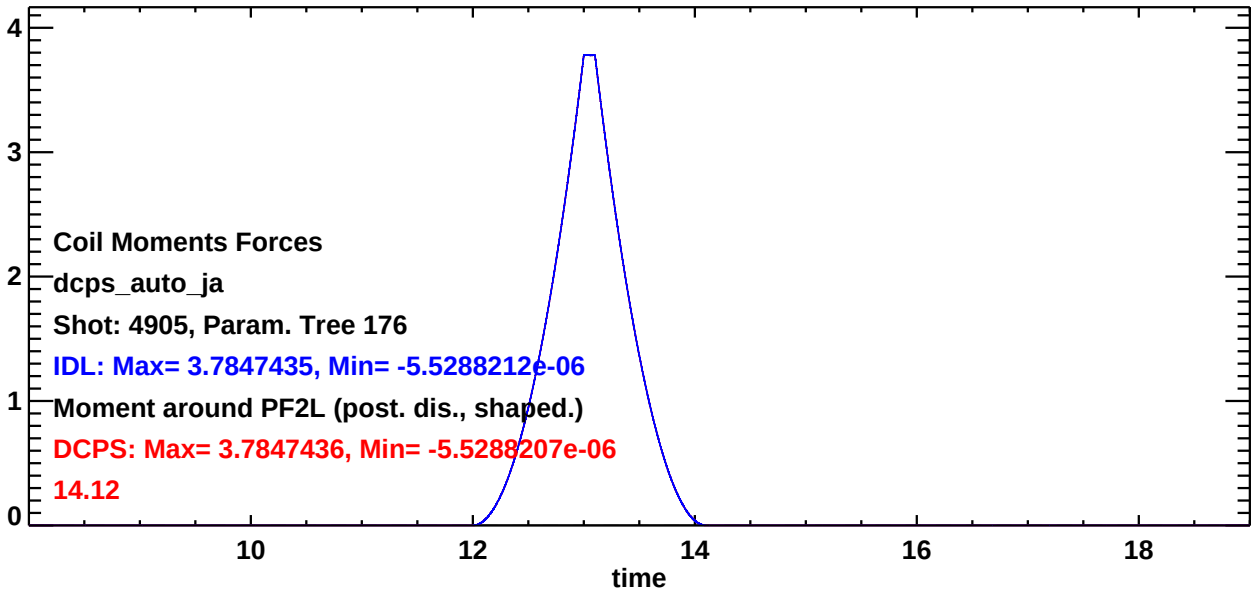

Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 16.239275, Min= -1.3859198e-05
Moment around PF3L (normal, circular)
DCPS: Max= 16.239275, Min= -1.3859198e-05
11.11
1.5•10^1
10.0•10^0
5.0•10^0
-1.5•10^-5
10
12
14
16
18
time

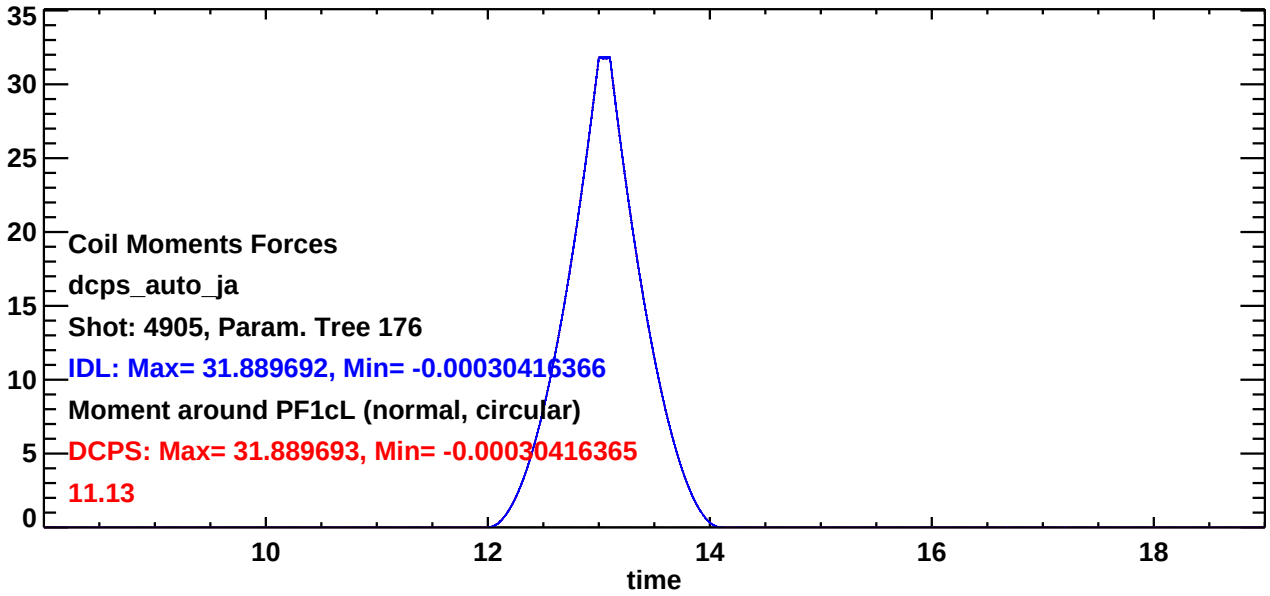

Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 16.244331, Min= -1.3450692e-05
Moment around PF3L (post. dis., circ.)
DCPS: Max= 16.244333, Min= -1.3450692e-05
13.11
1.5•10^1
10.0•10^0
5.0•10^0
-1.5•10^-5
10
12
14
16
18
time

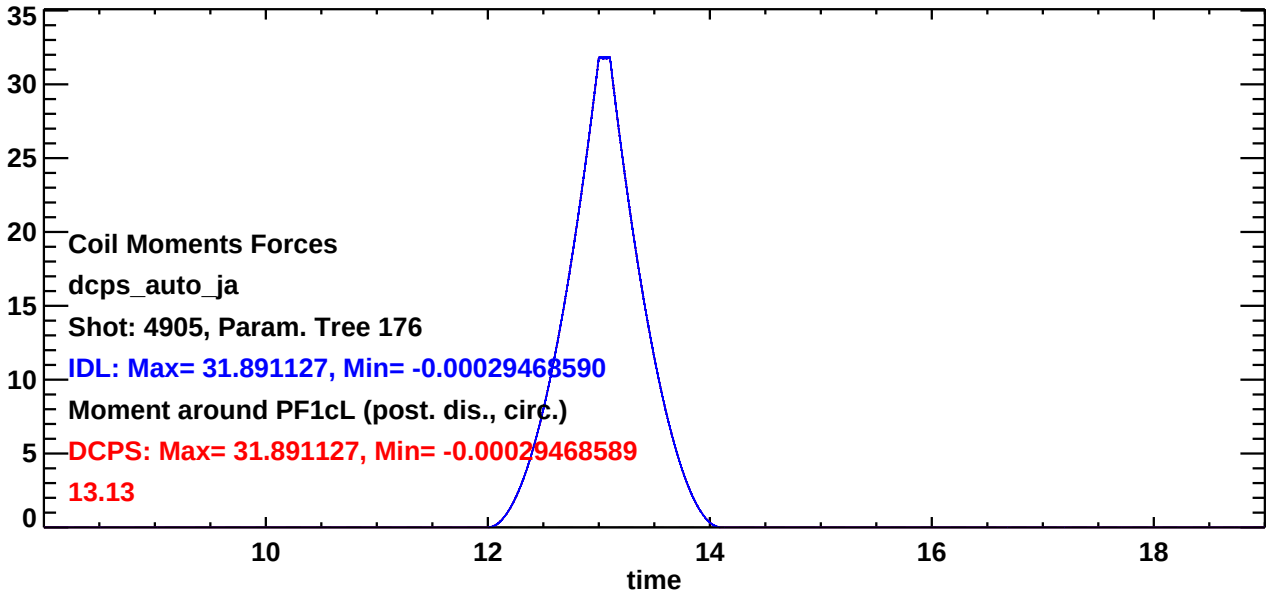

Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 16.244217, Min= -1.4019052e-05
Moment around PF3L (post. dis., shaped.)
DCPS: Max= 16.244218, Min= -1.4019052e-05
14.11
1.5•10^1
10.0•10^0
5.0•10^0
-1.5•10^-5
10
12
14
16
18
time

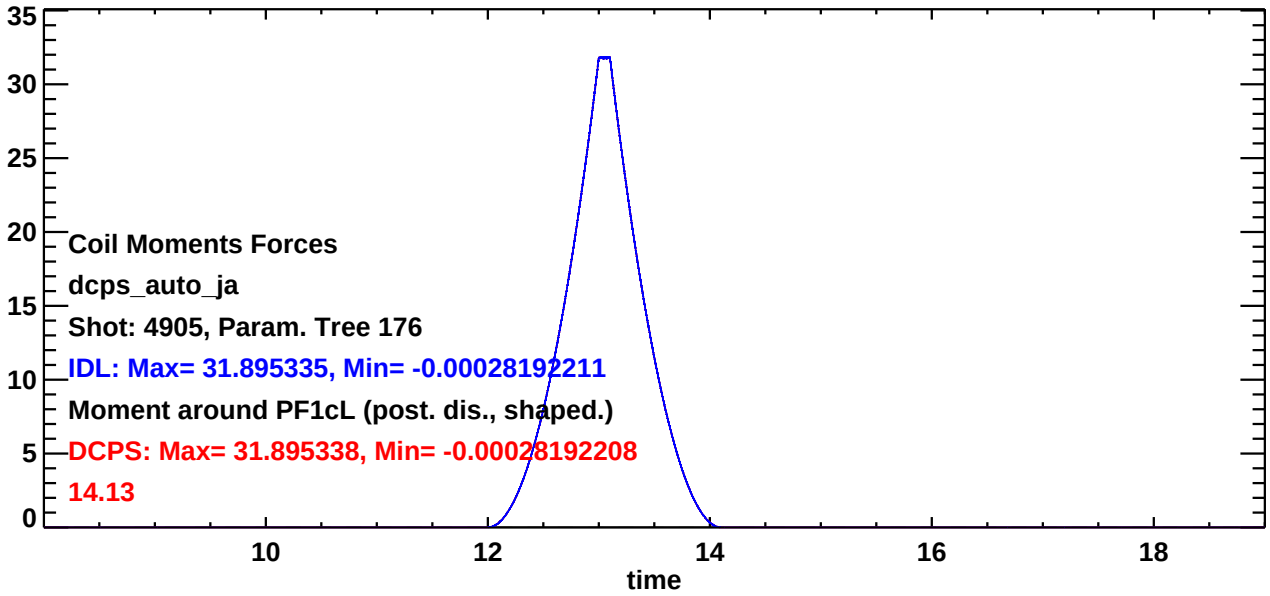

Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 3.7867919, Min= -7.3725160e-06
Moment around PF2L (normal, circular)
DCPS: Max= 3.7867921, Min= -7.3725158e-06
11.12
time

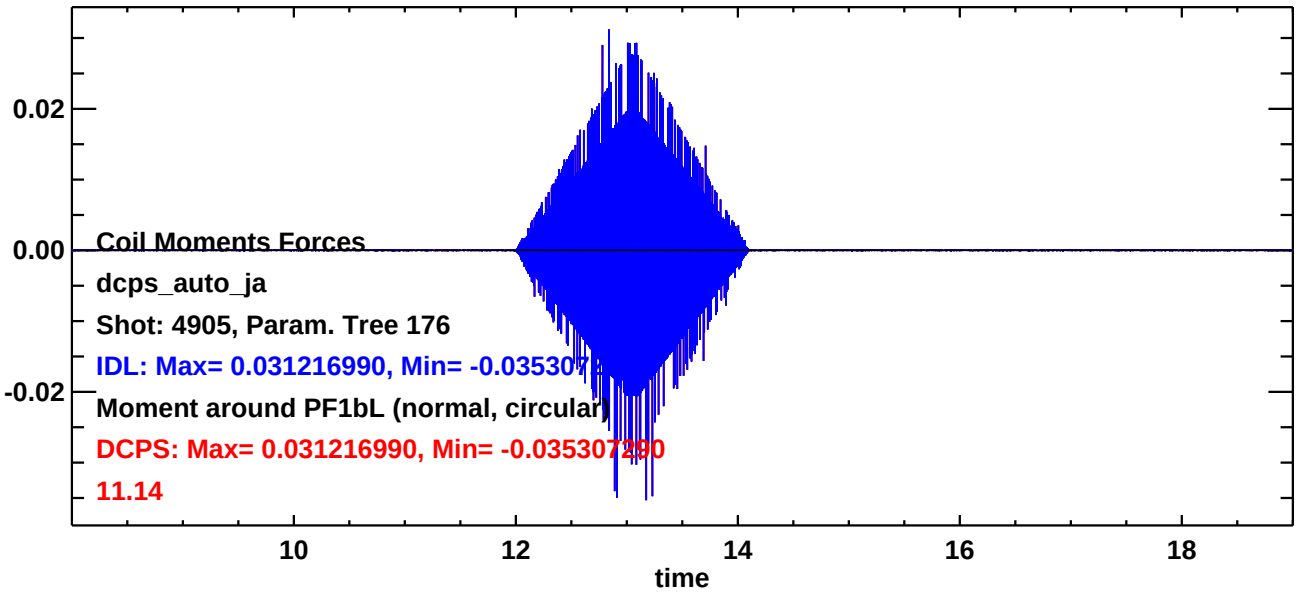

Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 3.7848512, Min= -5.7857872e-06
Moment around PF2L (post. dis., circ.)
DCPS: Max= 3.7848516, Min= -5.7857872e-06
13.12
time

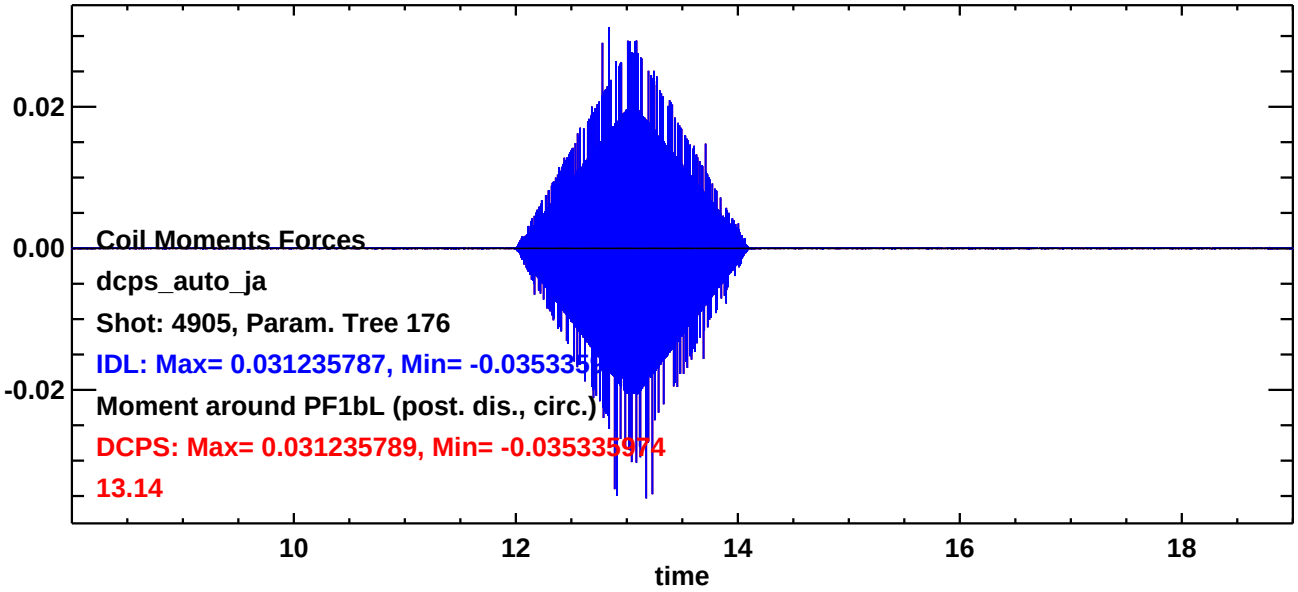

Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 3.7847435, Min= -5.5288212e-06
Moment around PF2L (post. dis., shaped.)
DCPS: Max= 3.7847436, Min= -5.5288207e-06
14.12
time

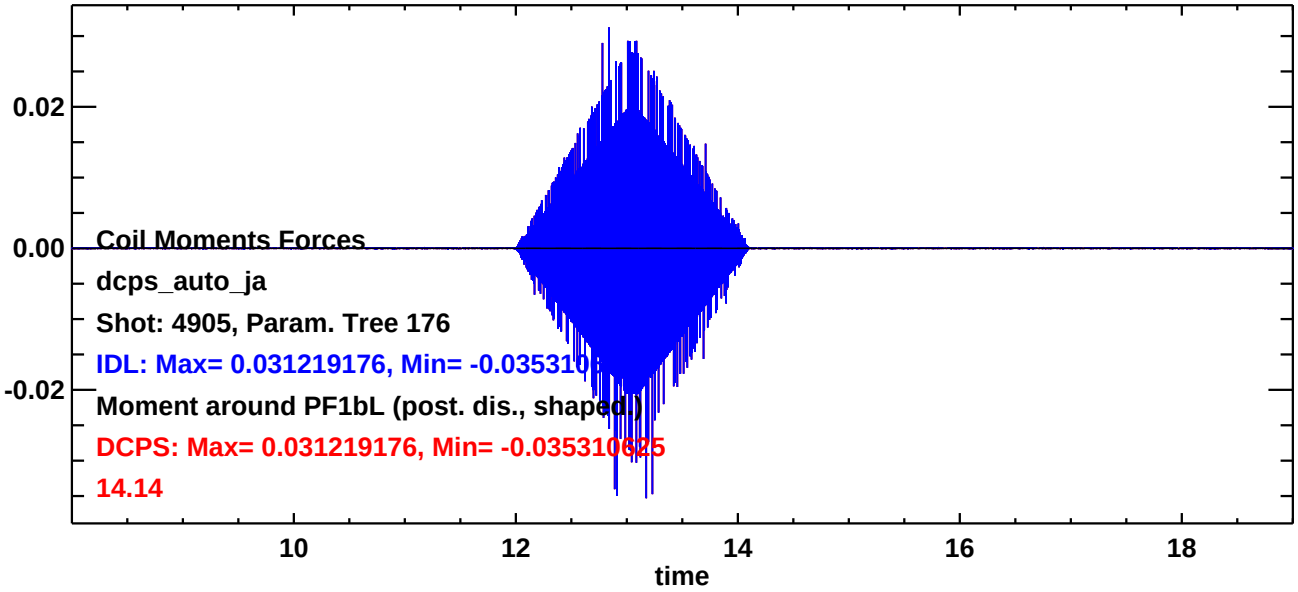

Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 31.889692, Min= -0.00030416366
Moment around PF1cL (normal, circular)
DCPS: Max= 31.889693, Min= -0.00030416365
11.13
time

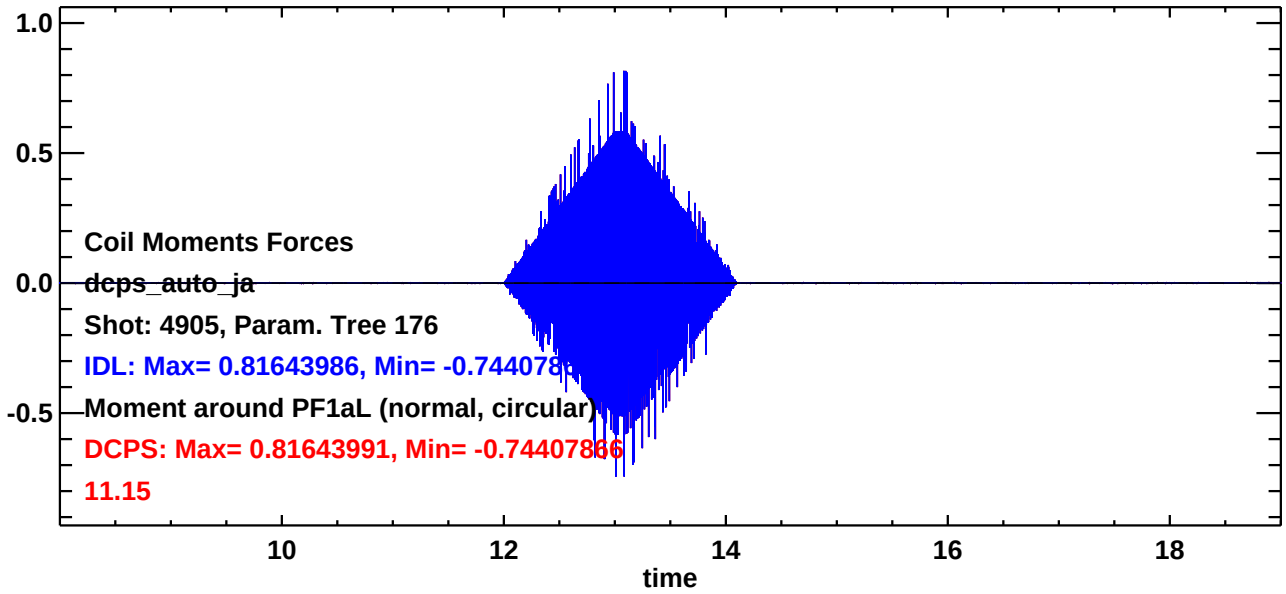

Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 31.891127, Min= -0.00029468590
Moment around PF1cL (post. dis., circ.)
DCPS: Max= 31.891127, Min= -0.00029468589
13.13
time

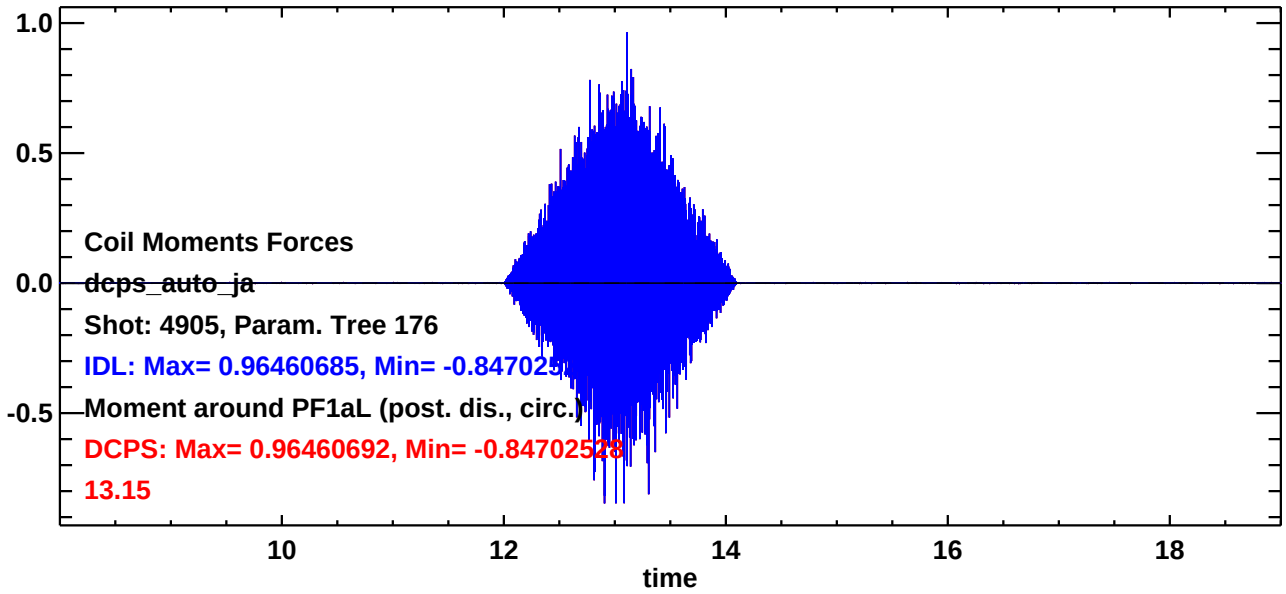

Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 31.895335, Min= -0.00028192211
Moment around PF1cL (post. dis., shaped.)
DCPS: Max= 31.895338, Min= -0.00028192208
14.13
time

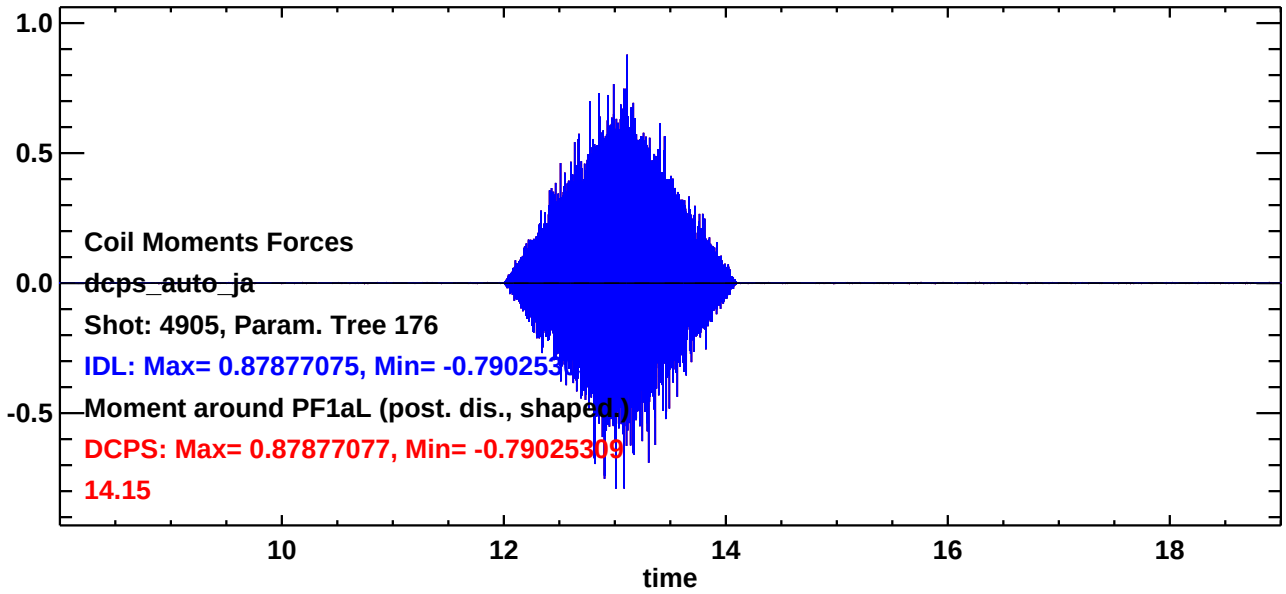

0.02
0.00
-0.02
Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 0.031216990, Min= -0.03530
Moment around PF1bL (normal, circular)
DCPS: Max= 0.031216990, Min= -0.035307290
11.14
10
12
14
16
18
time

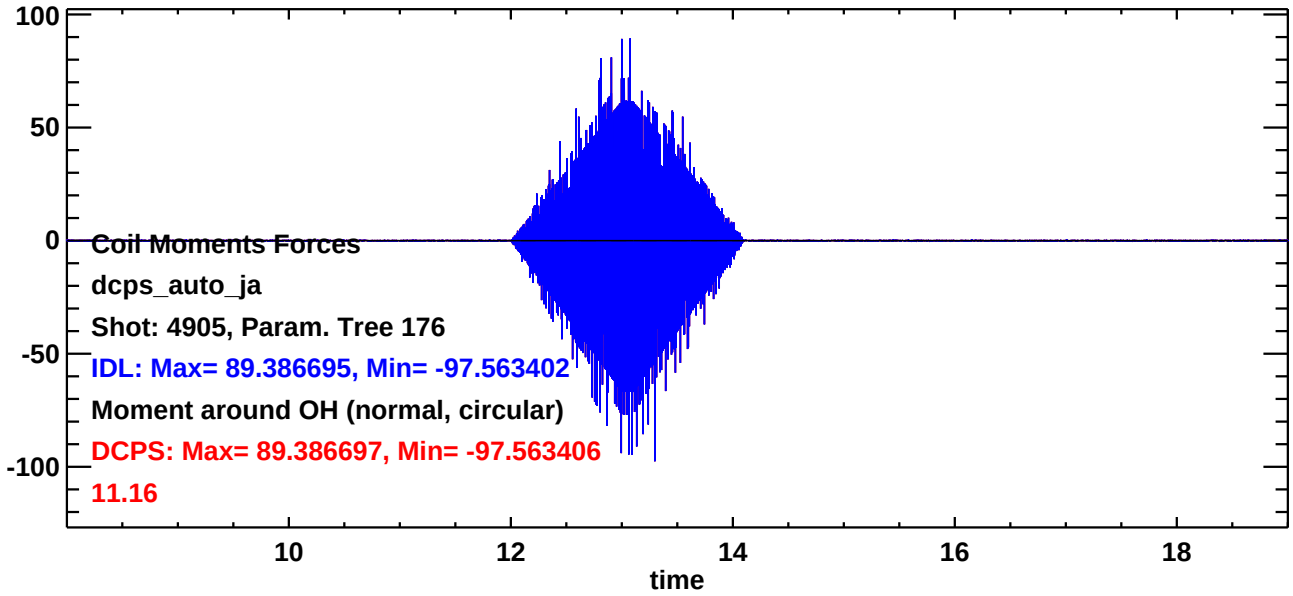

0.02
0.00
-0.02
Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 0.031235787, Min= -0.03533
Moment around PF1bL (post. dis., circ.)
DCPS: Max= 0.031235789, Min= -0.035335974
13.14
10
12
14
16
18
time

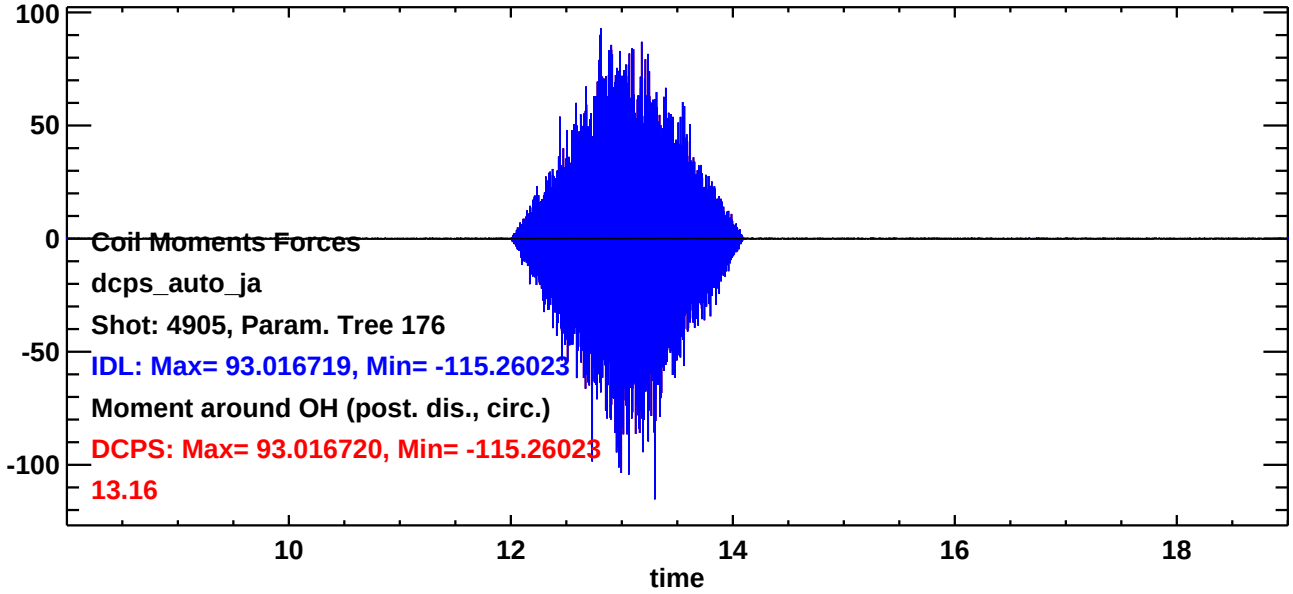

0.02
0.00
-0.02
Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 0.031219176, Min= -0.03531
Moment around PF1bL (post. dis., shaped)
DCPS: Max= 0.031219176, Min= -0.035310625
14.14
10
12
14
16
18
time

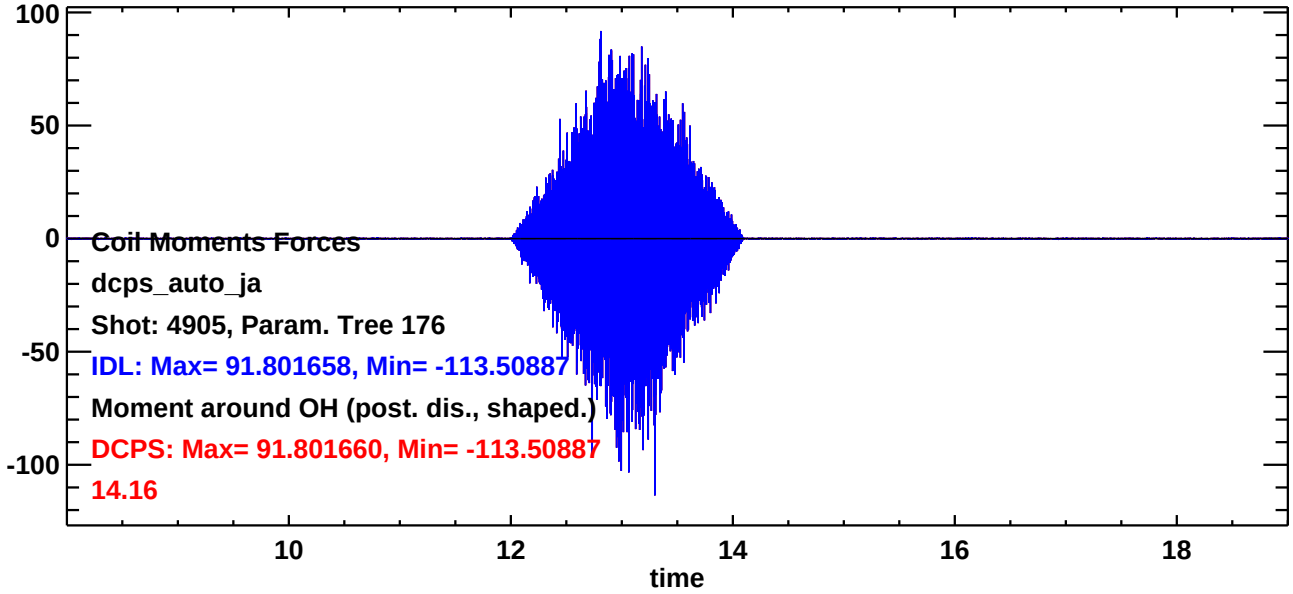

1.0
0.5
0.0
-0.5
Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 0.81643986, Min= -0.744078
Moment around PF1aL (normal, circular)
DCPS: Max= 0.81643991, Min= -0.74407866
11.15
10
12
14
16
18
time

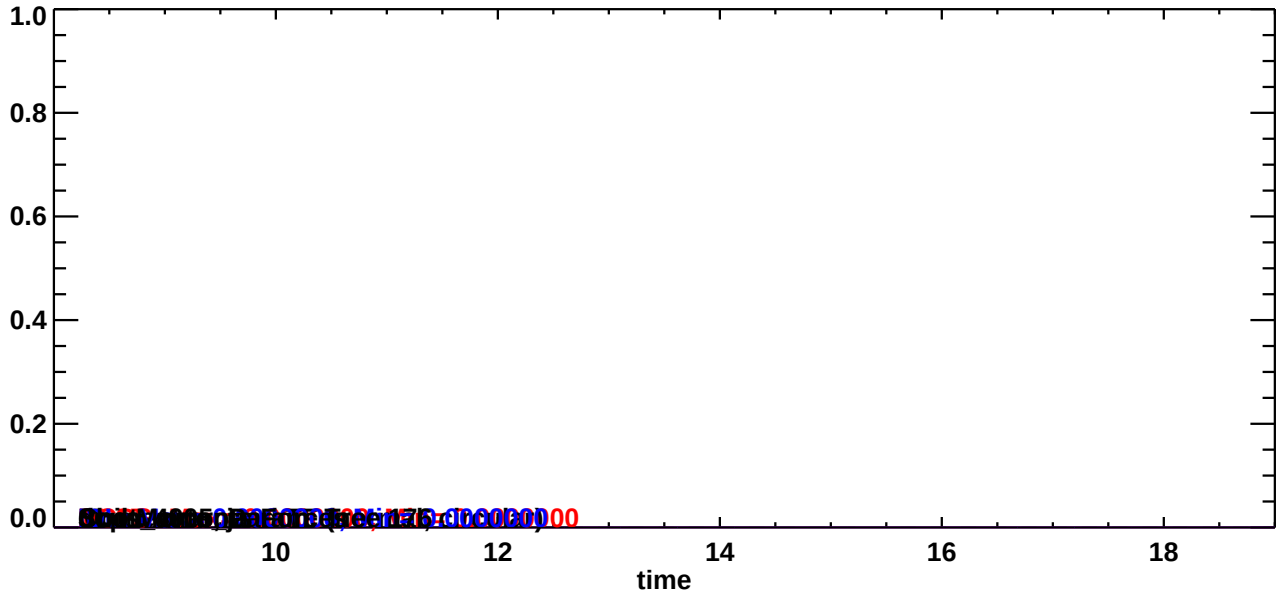

1.0
0.5
0.0
-0.5
Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 0.96460685, Min= -0.847025
Moment around PF1aL (post. dis., circ.)
DCPS: Max= 0.96460692, Min= -0.84702528
13.15
10
12
14
16
18
time

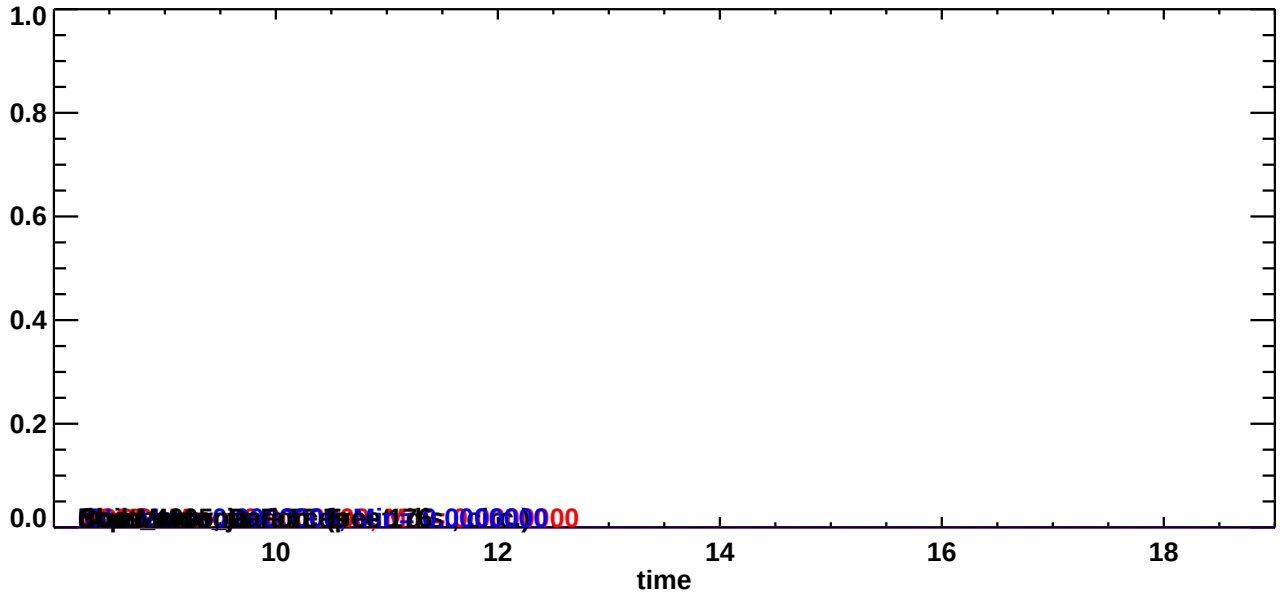

1.0
0.5
0.0
-0.5
Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 0.87877075, Min= -0.790253
Moment around PF1aL (post. dis., shaped.)
DCPS: Max= 0.87877077, Min= -0.79025309
14.15
10
12
14
16
18
time


Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 89.386695, Min= -97.563402
Moment around OH (normal, circular)
DCPS: Max= 89.386697, Min= -97.563406
11.16
time


Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 93.016719, Min= -115.26023
Moment around OH (post. dis., circ.)
DCPS: Max= 93.016720, Min= -115.26023
13.16
time


Coil Moments Forces
dcps_auto_ja
Shot: 4905, Param. Tree 176
IDL: Max= 91.801658, Min= -113.50887
Moment around OH (post. dis., shaped.)
DCPS: Max= 91.801660, Min= -113.50887
14.16
time


1.0
0.8
0.6
0.4
0.2
0.0
10
12
14
16
18
time


1.0
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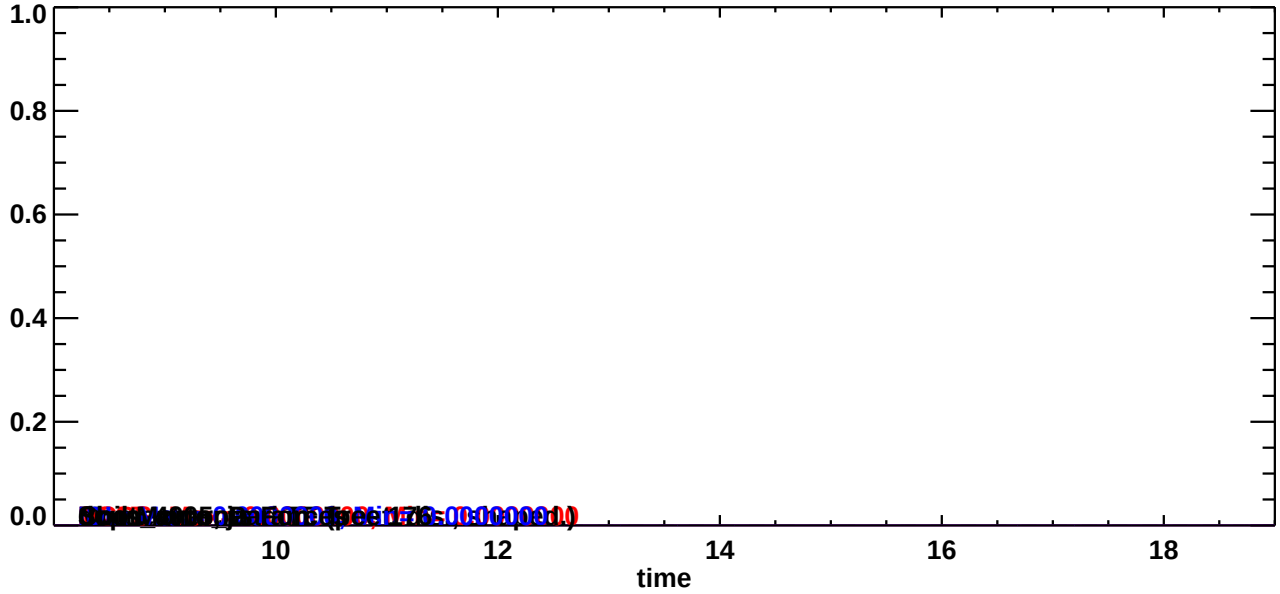
0.6
0.4
0.2
0.0
10
12
14
16
18
time


1.0
0.8
0.6
0.4
0.2
0.0
10
12
14
16
18
time