

2004 FMVSS301 Test 2 - 2004 Mazda 6

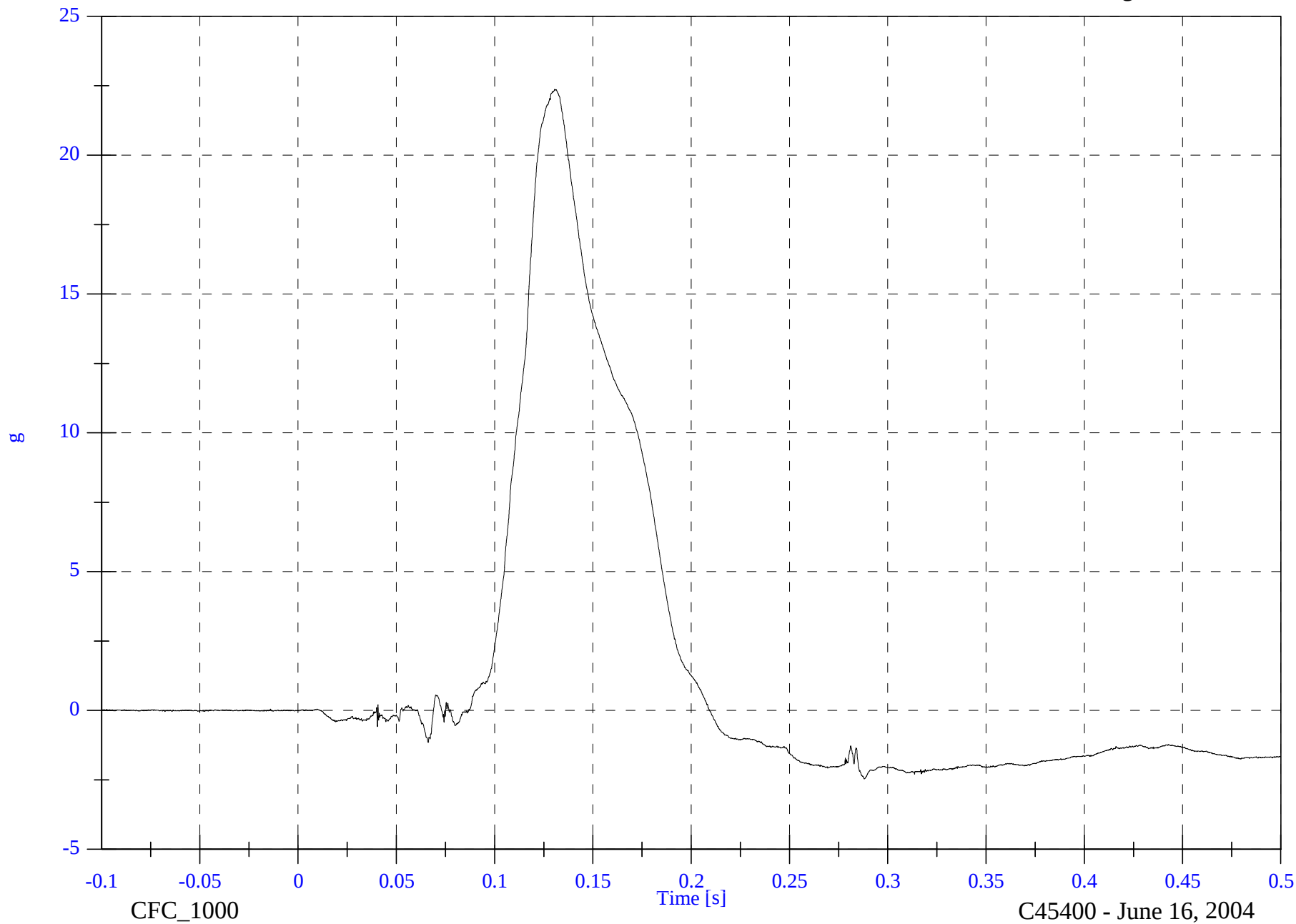
V2P1 Head x

Max: 22.4 [g] at 0.131 [s]

Min: -2.5 [g] at 0.288 [s]

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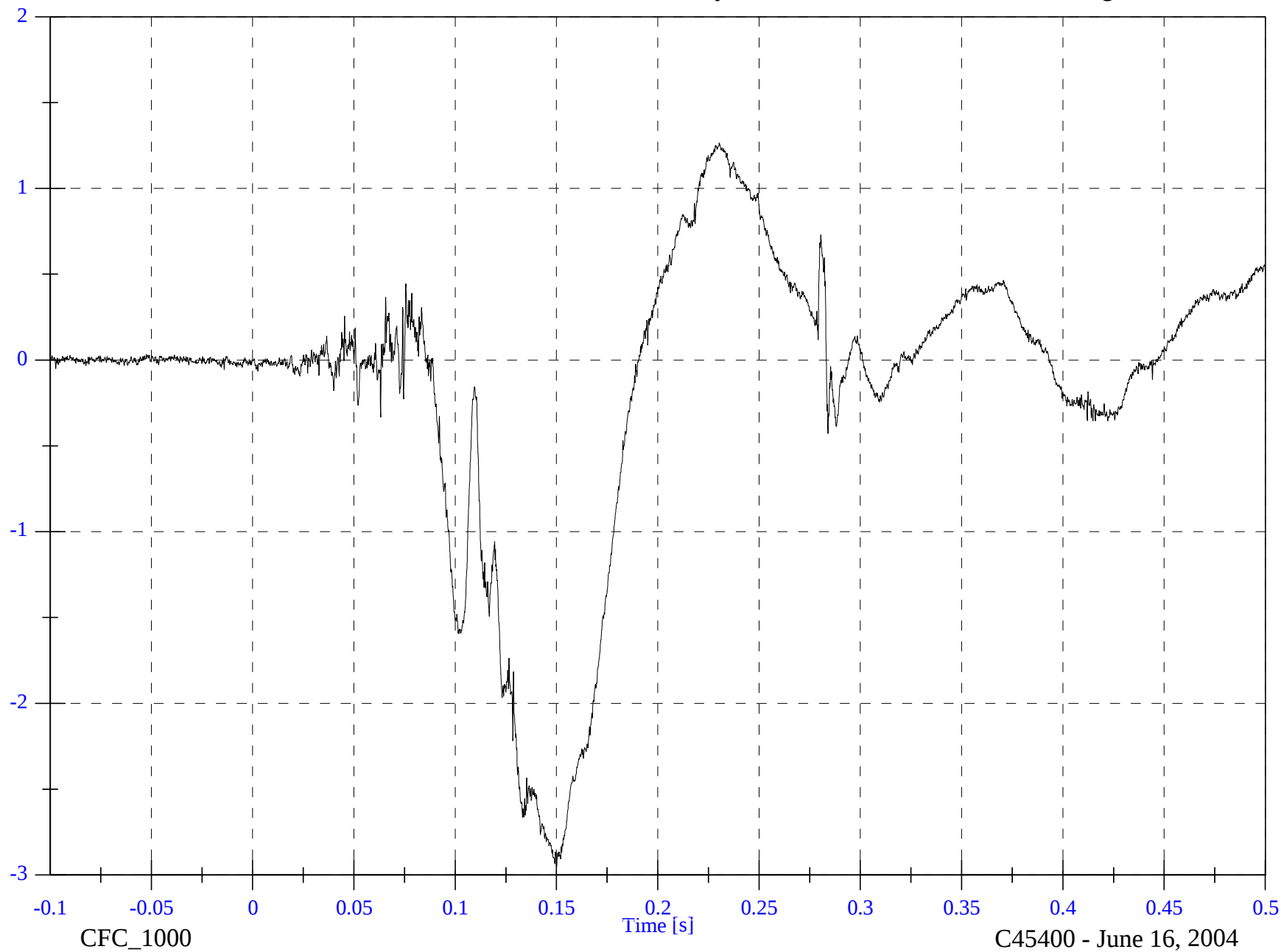
V2P1 Head y

Max: 1.3 [g] at 0.230 [s]

Min: -2.9 [g] at 0.150 [s]

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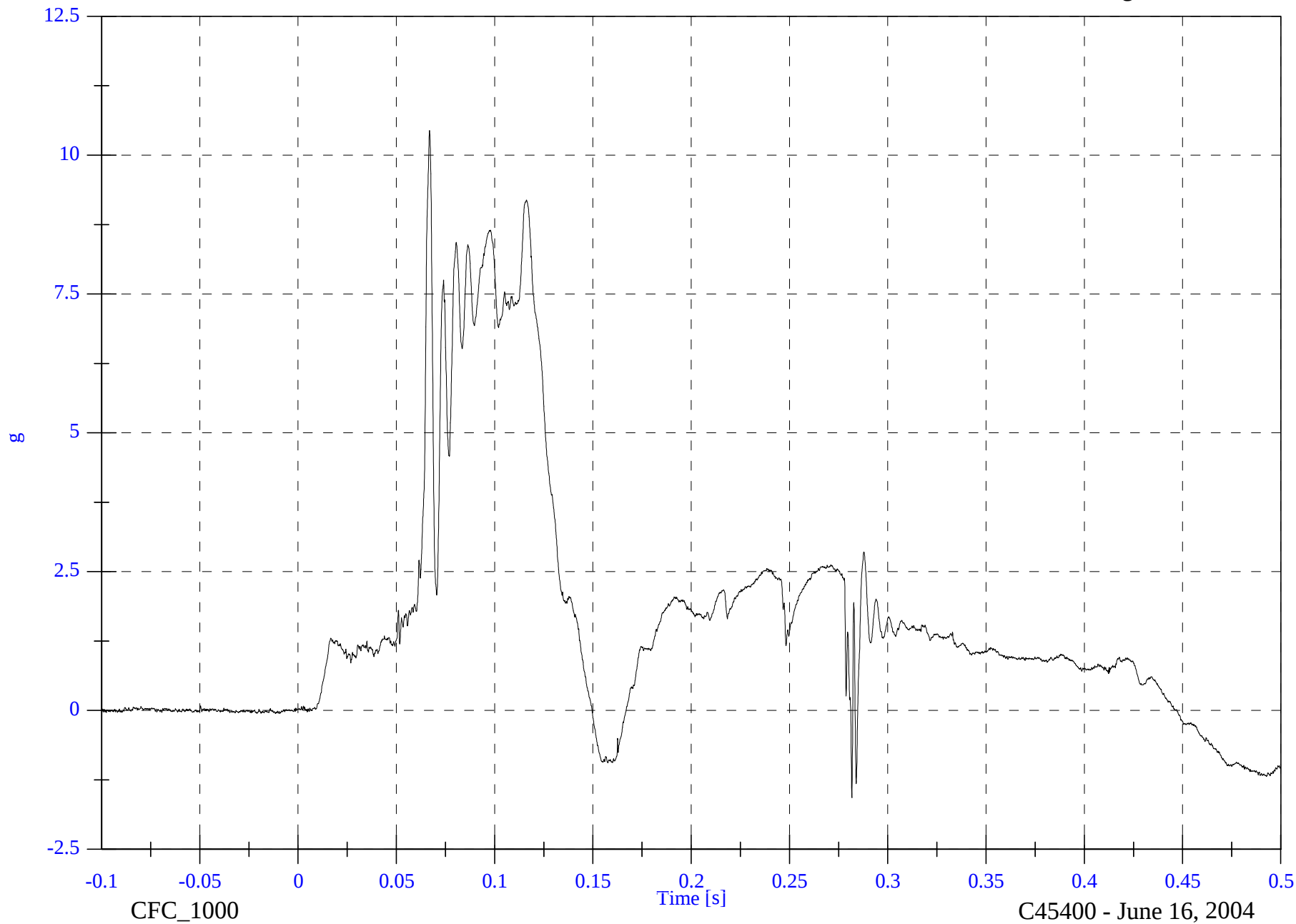
V2P1 Head z

Max: 10.4 [g] at 0.067 [s]

Min: -1.6 [g] at 0.282 [s]

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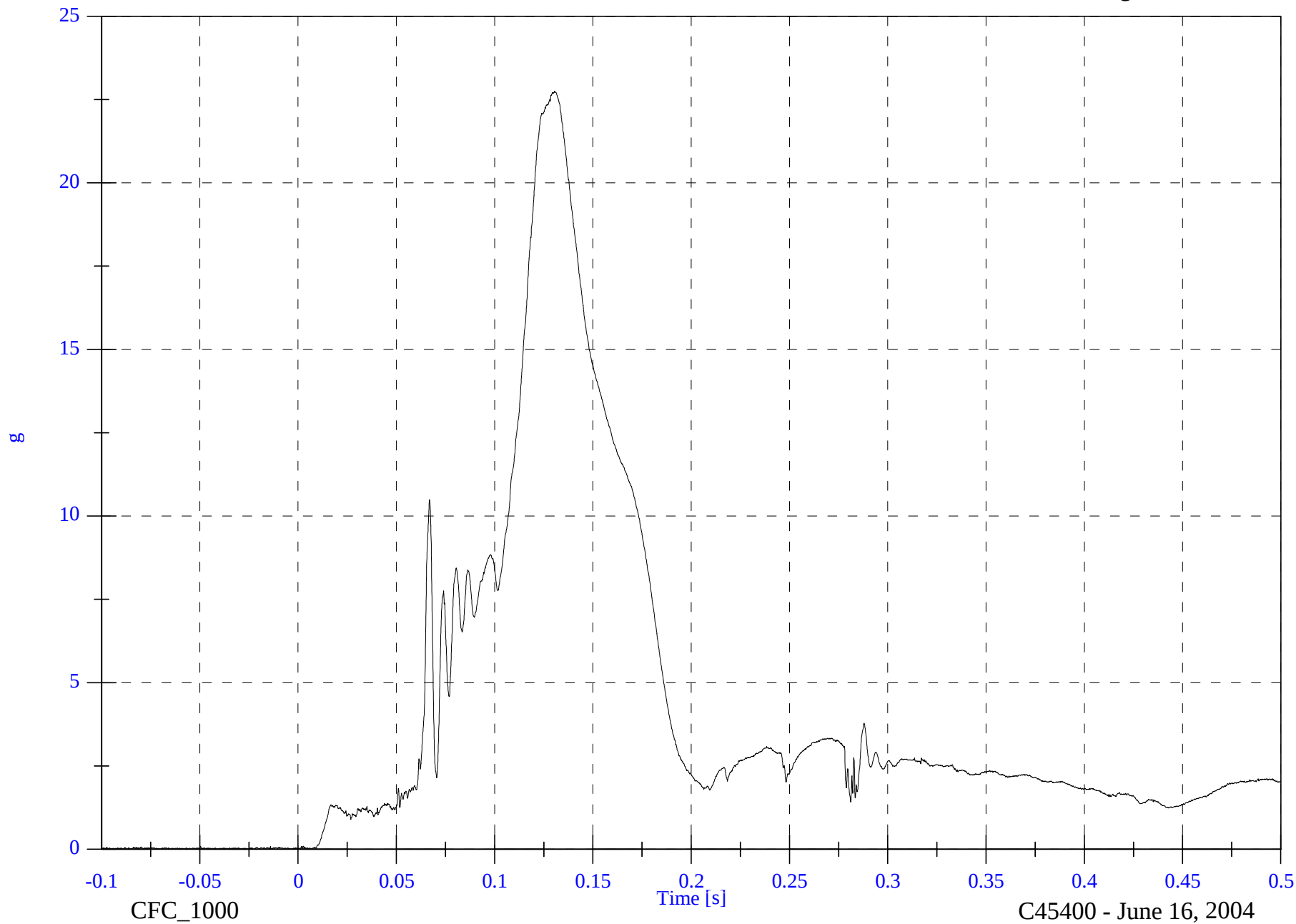
V2P1 Head Resultant

Max: 22.8 [g] at 0.131 [s]

Min: 0.0 [g] at -0.095 [s]

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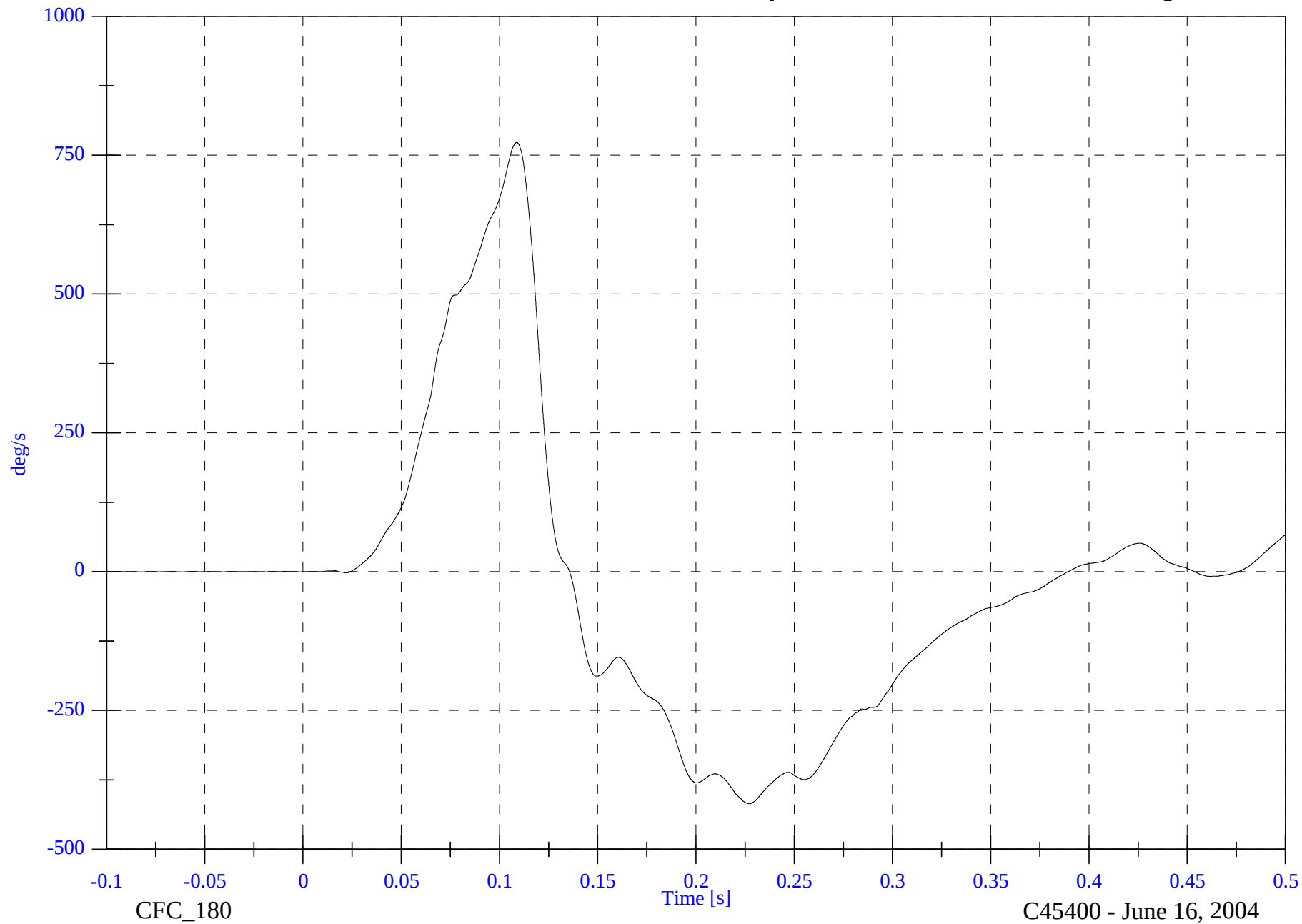
V2P1 Head AVy

Max: 773.1 [deg/s] at 0.109 [s]

Min: -418.0 [deg/s] at 0.227 [s]

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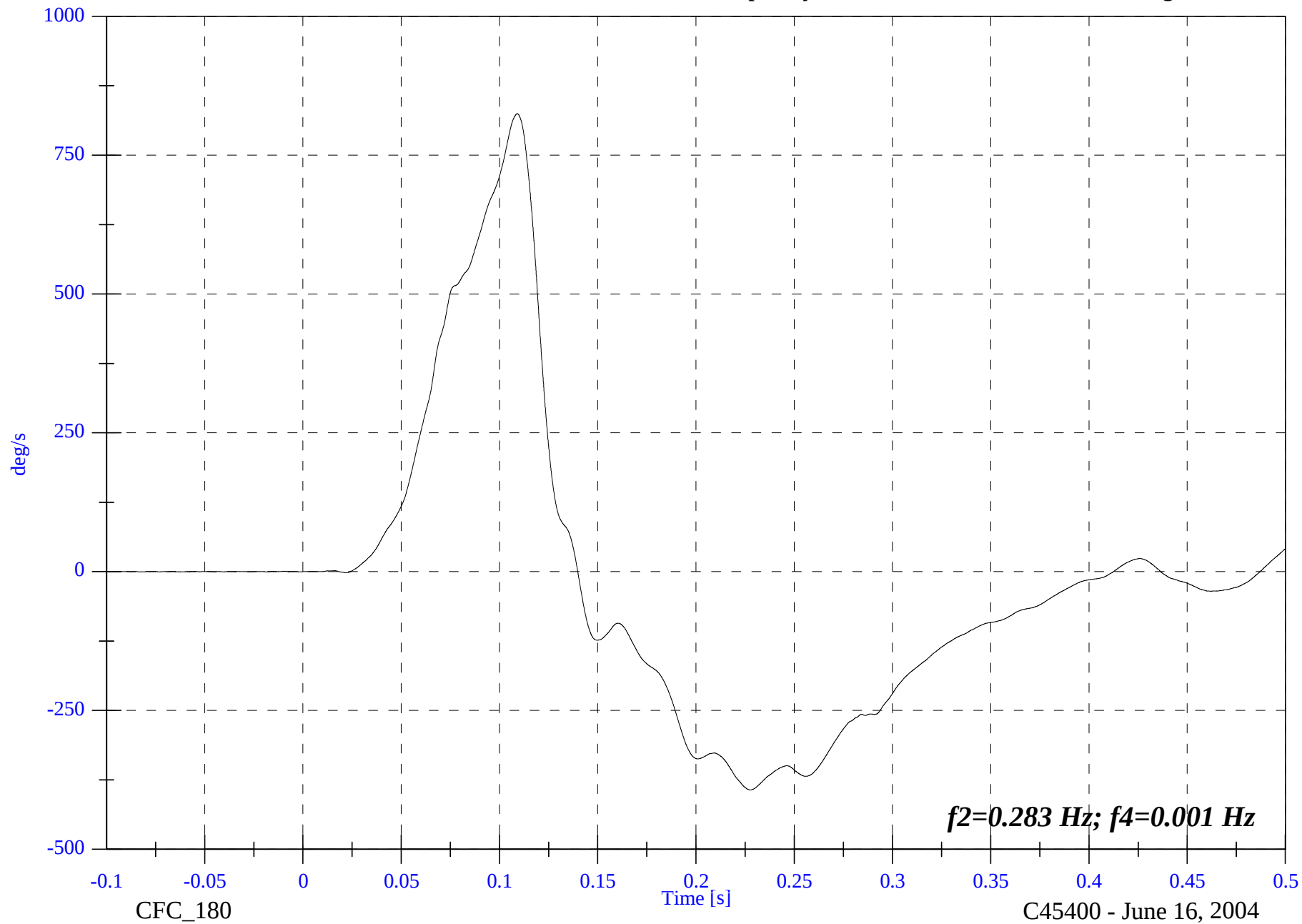
V2P1 Head Comp AVy

Max: 824.8 [deg/s] at 0.109 [s]

Min: -393.1 [deg/s] at 0.228 [s]

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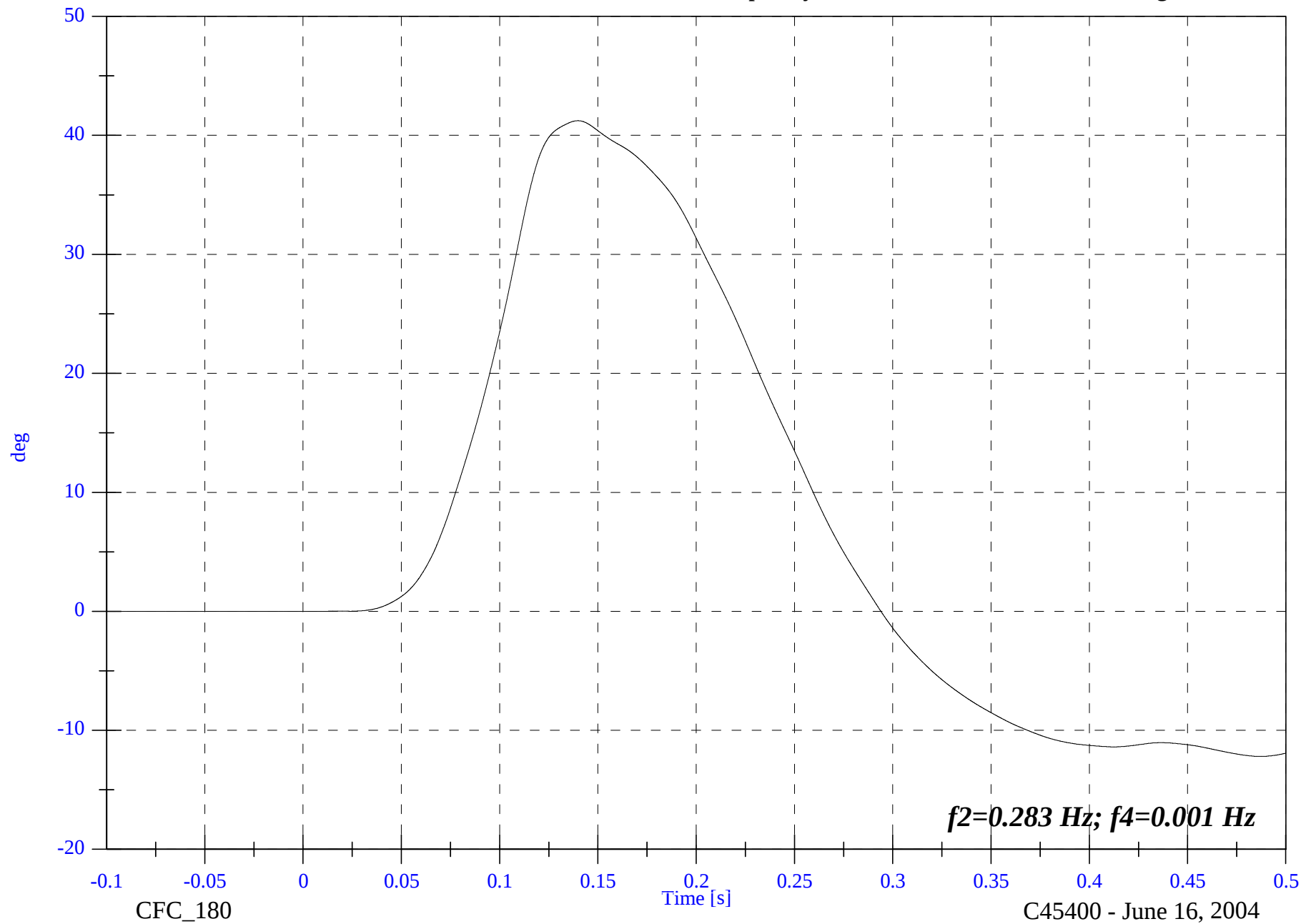
V2P1 Head Comp ADy

Max: 41.2 [deg] at 0.140 [s]

Min: -12.2 [deg] at 0.487 [s]

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CFC_180

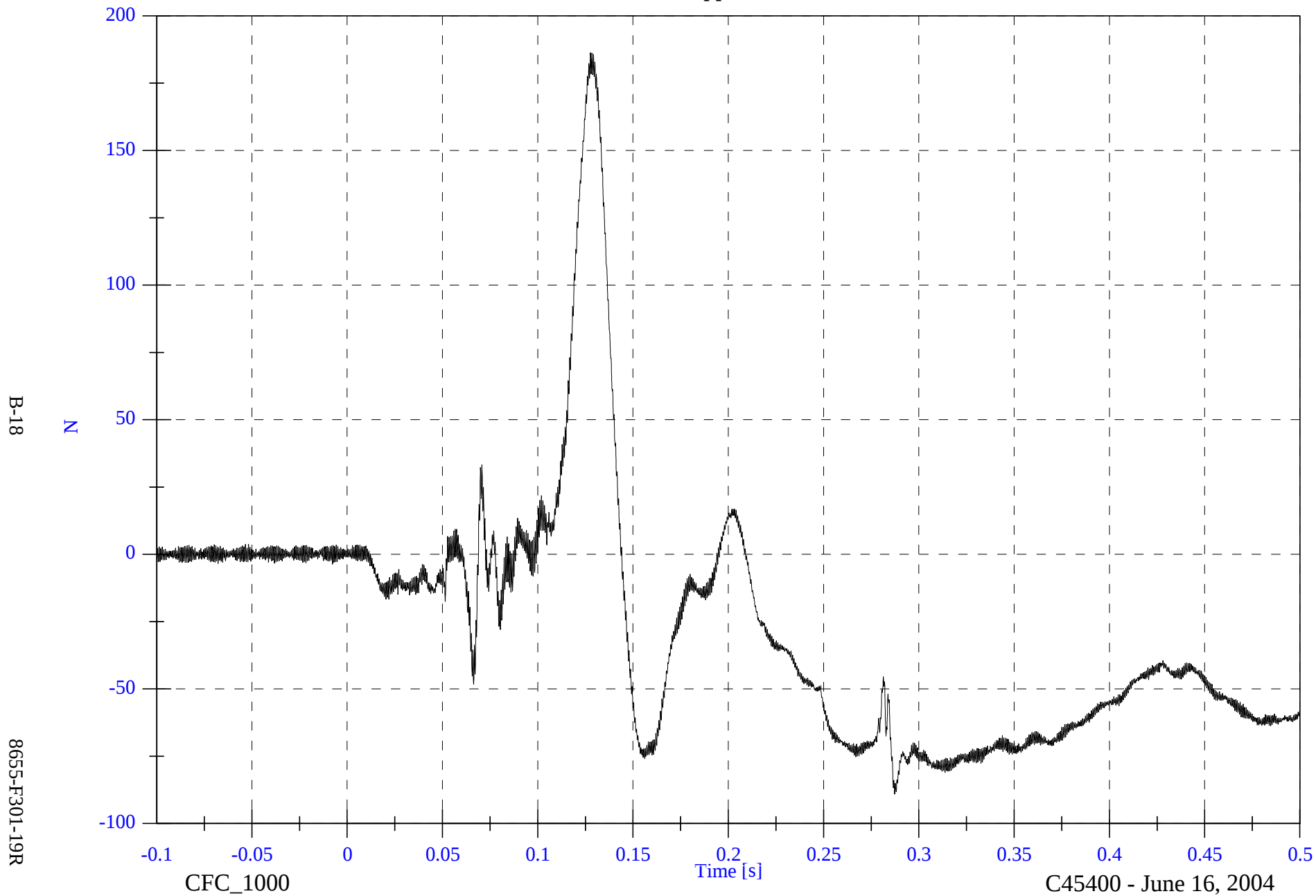
C45400 - June 16, 2004

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Max: 186.3 [N] at 0.128 [s]

Min: -89.1 [N] at 0.287 [s]

V2P1 Upper Neck Fx

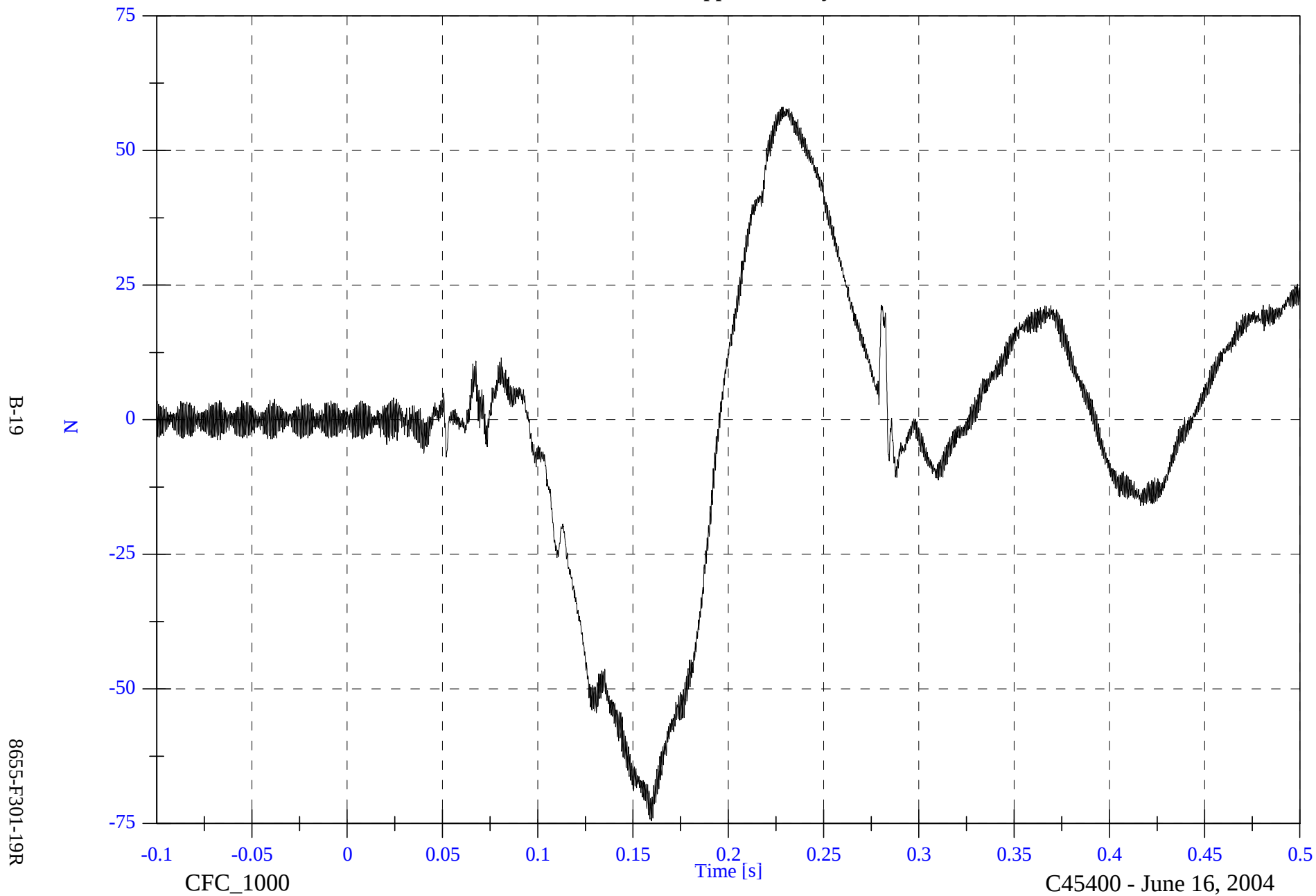


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V2P1 Upper Neck Fy

Max: 58.1 [N] at 0.229 [s]

Min: -74.5 [N] at 0.160 [s]

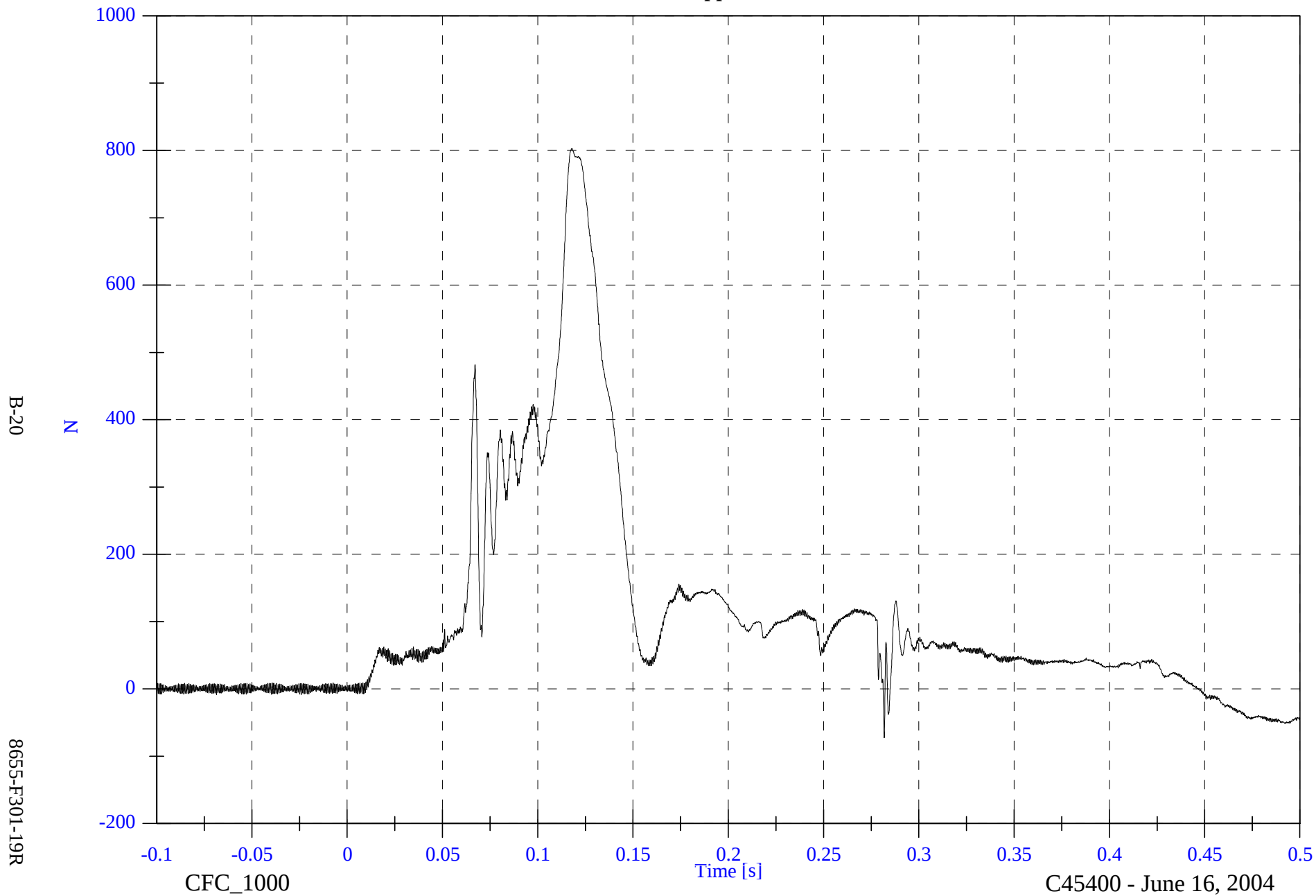


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Max: 803.0 [N] at 0.118 [s]

Min: -72.6 [N] at 0.282 [s]

V2P1 Upper Neck Fz



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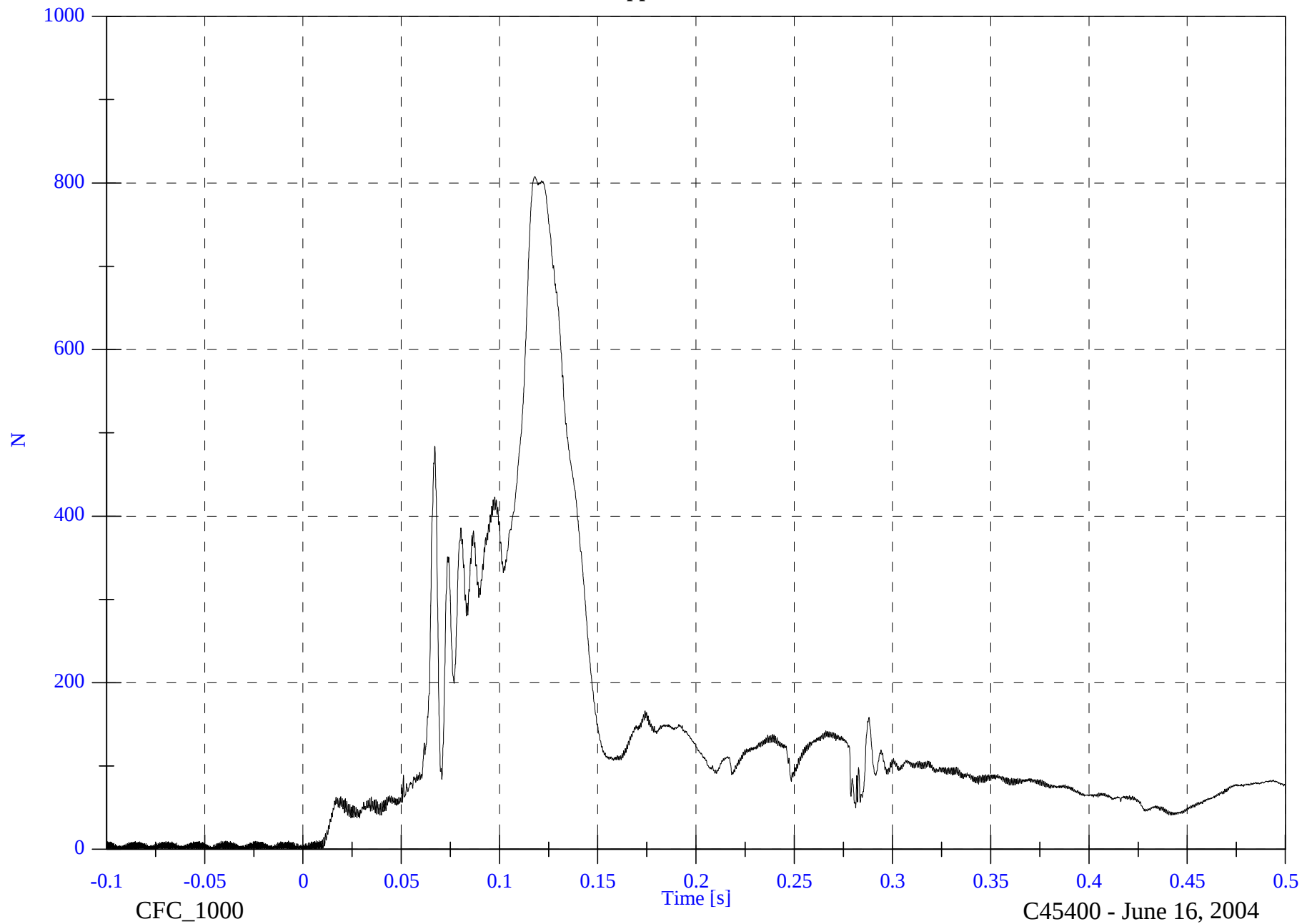
V2P1 Upper Neck F Resultant

Max: 807.6 [N] at 0.118 [s]

Min: 0.1 [N] at -0.016 [s]

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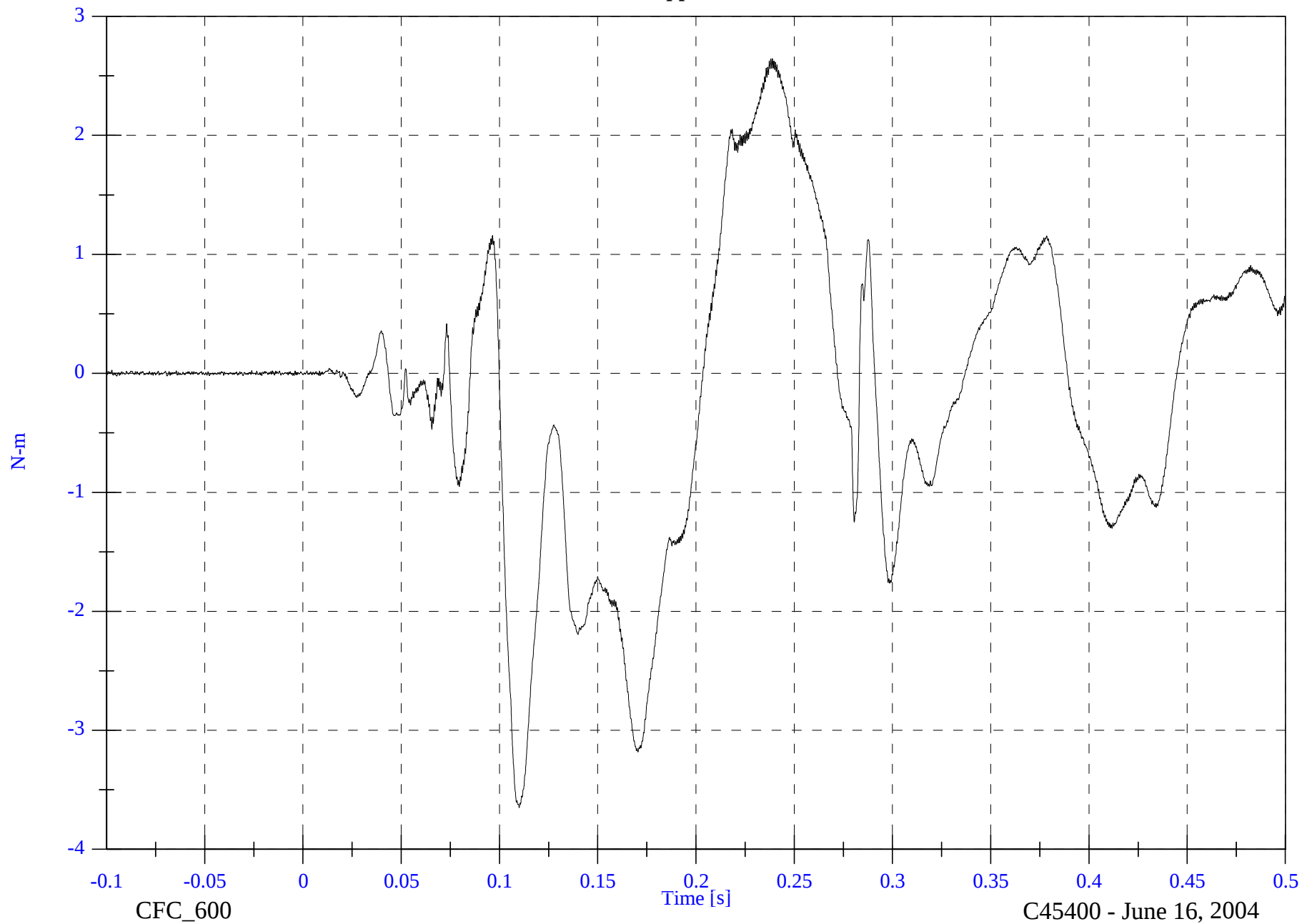
V2P1 Upper Neck Mx

Max: 2.6 [N-m] at 0.239 [s]

Min: -3.6 [N-m] at 0.110 [s]

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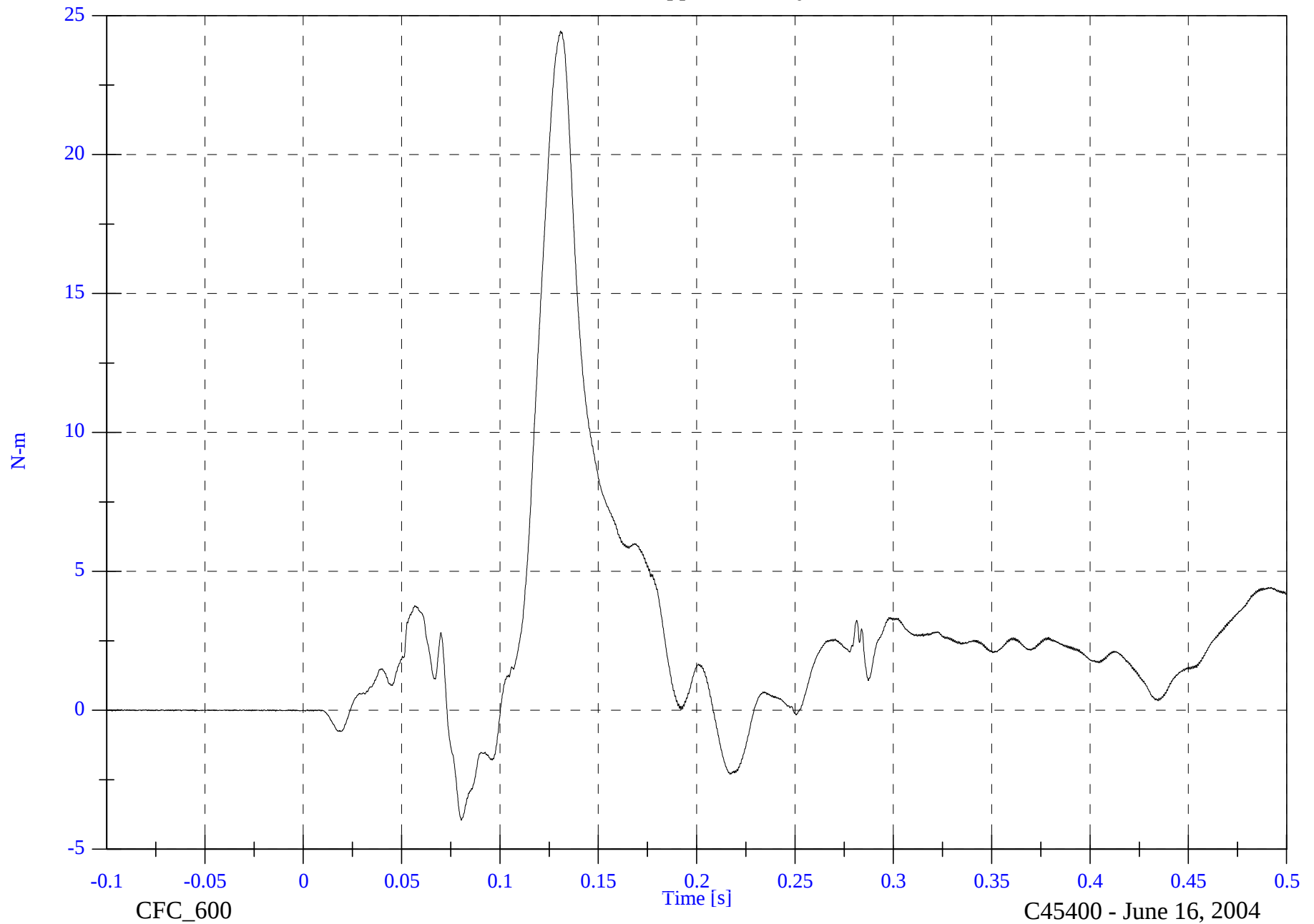


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V2P1 Upper Neck My

Max: 24.4 [N-m] at 0.131 [s]

Min: -4.0 [N-m] at 0.080 [s]



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V2P1 Upper Neck Mz

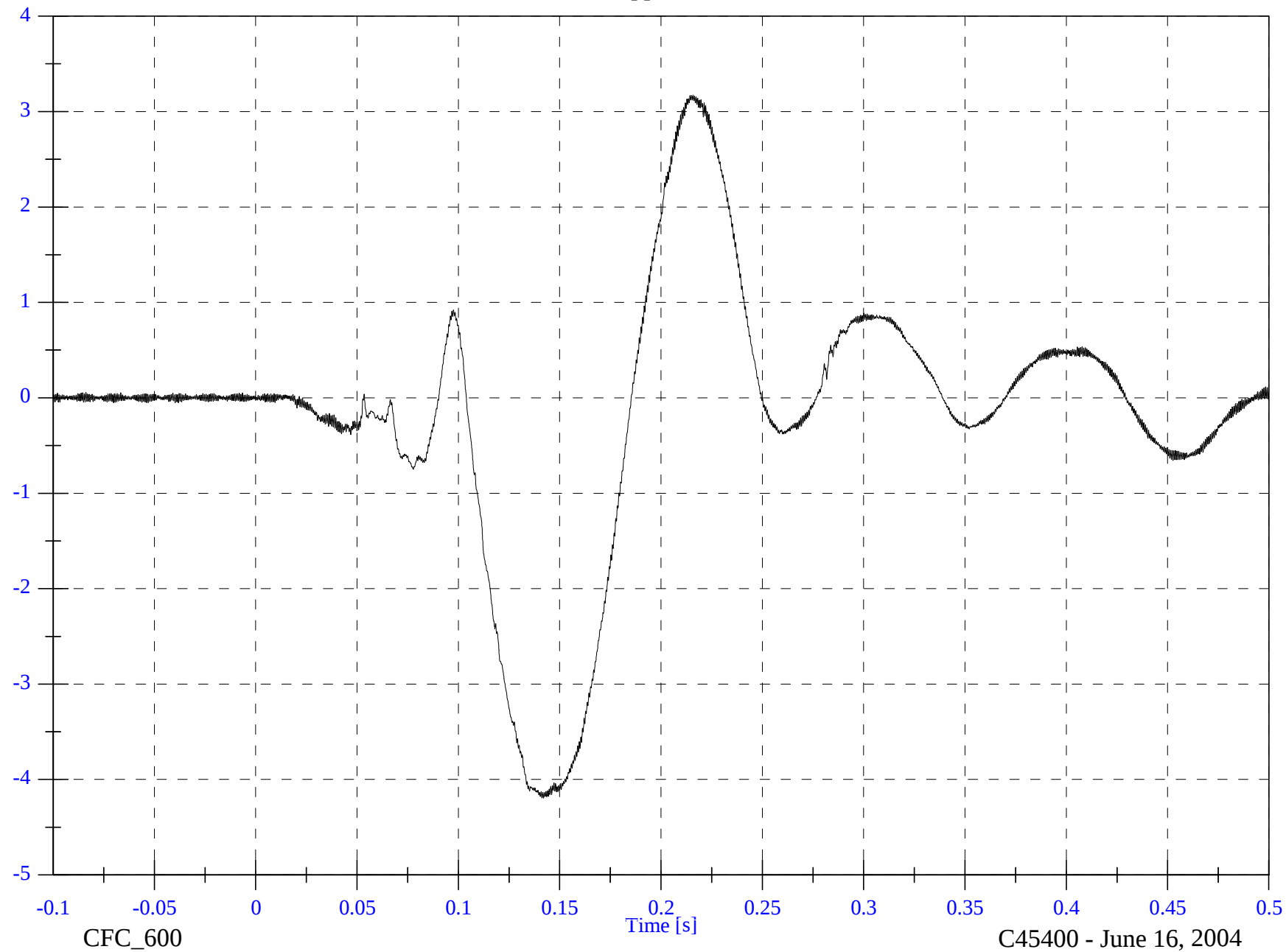
Max: 3.2 [N-m] at 0.216 [s]

Min: -4.2 [N-m] at 0.141 [s]

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N-m

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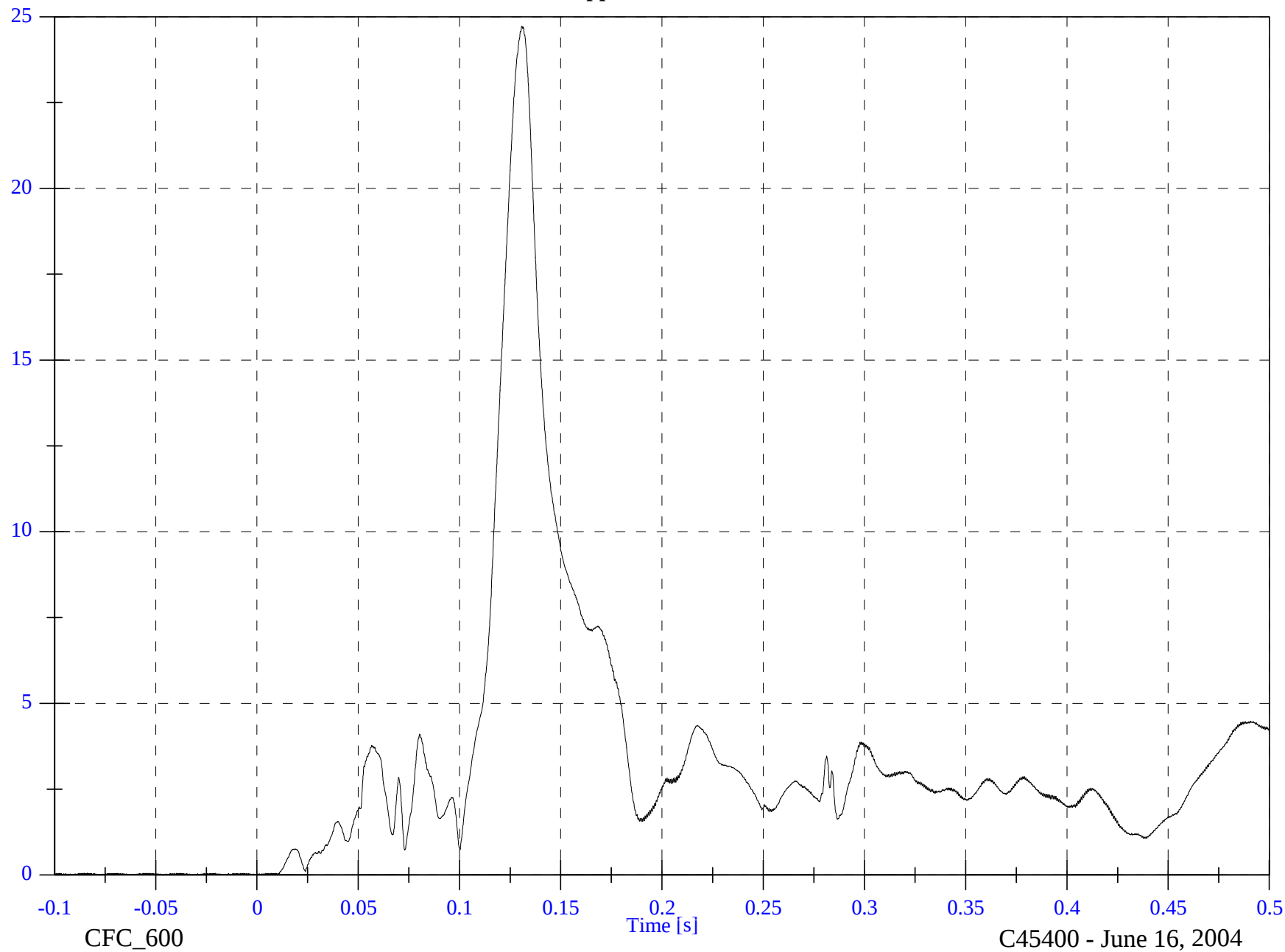


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V2P1 Upper Neck M Resultant

Max: 24.7 [N-m] at 0.131 [s]

Min: 0.0 [N-m] at -0.032 [s]



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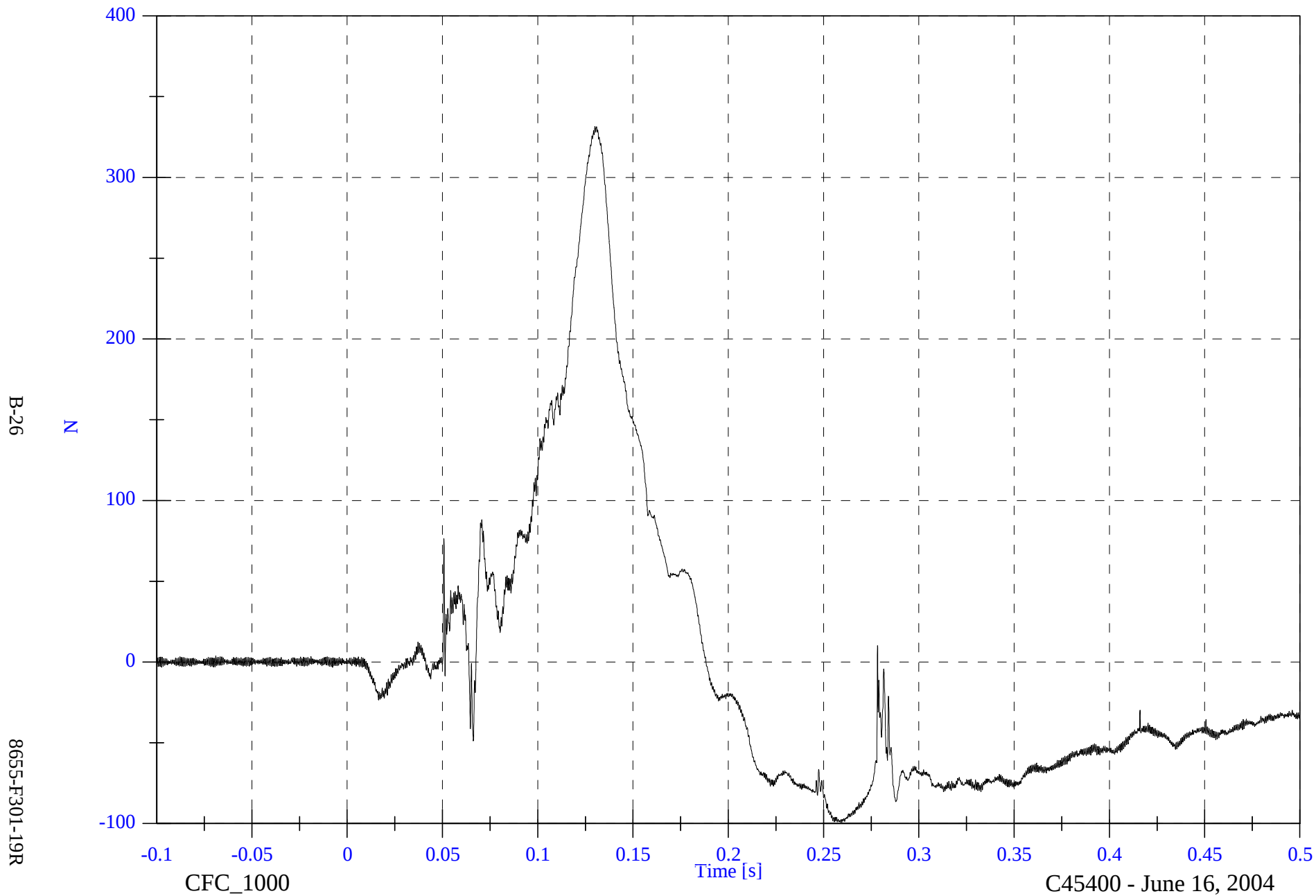
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Max: 331.5 [N] at 0.130 [s]

V2P1 Lower Neck Fx

Min: -99.4 [N] at 0.260 [s]

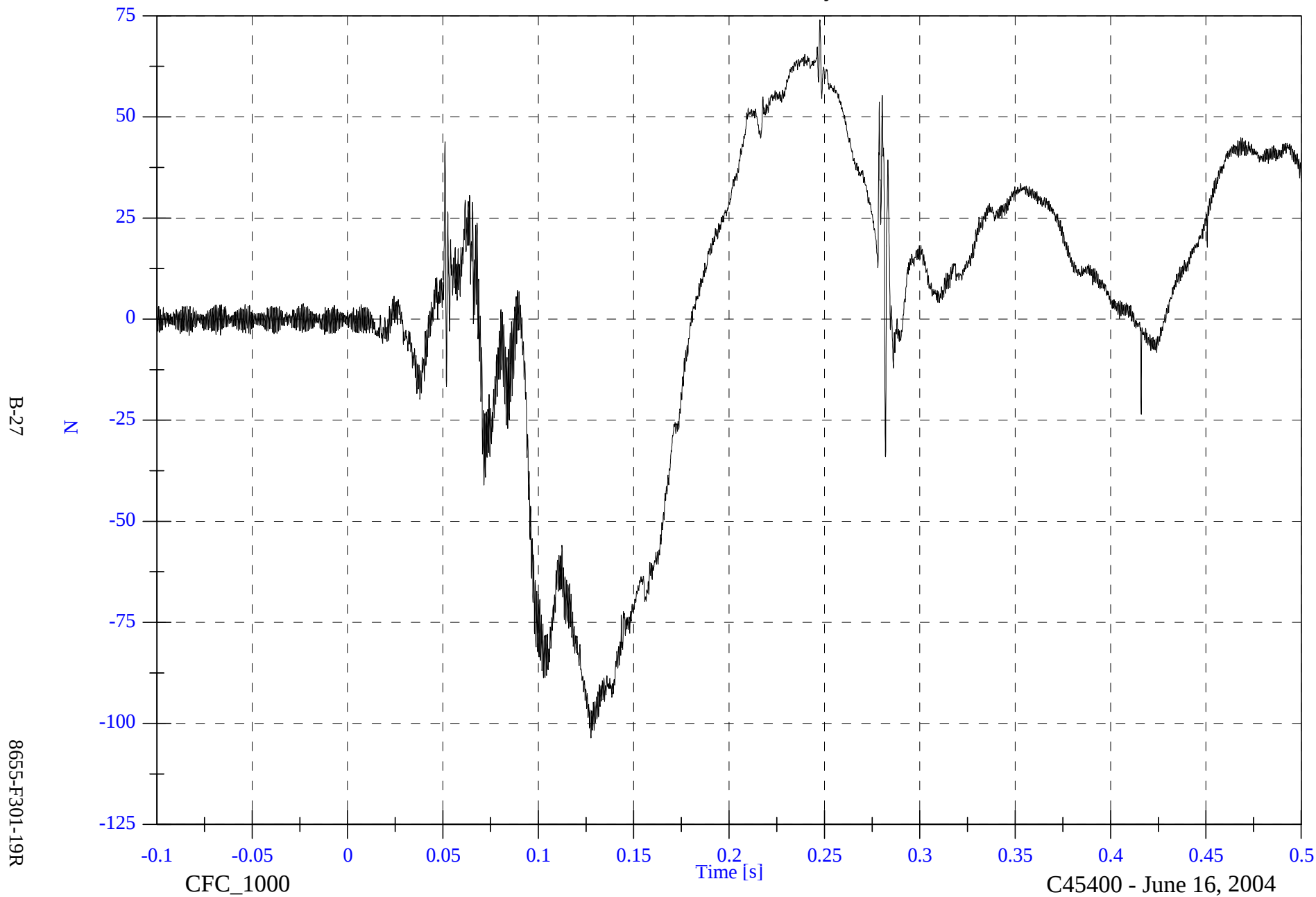


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V2P1 Lower Neck Fy

Max: 74.0 [N] at 0.248 [s]

Min: -103.6 [N] at 0.128 [s]

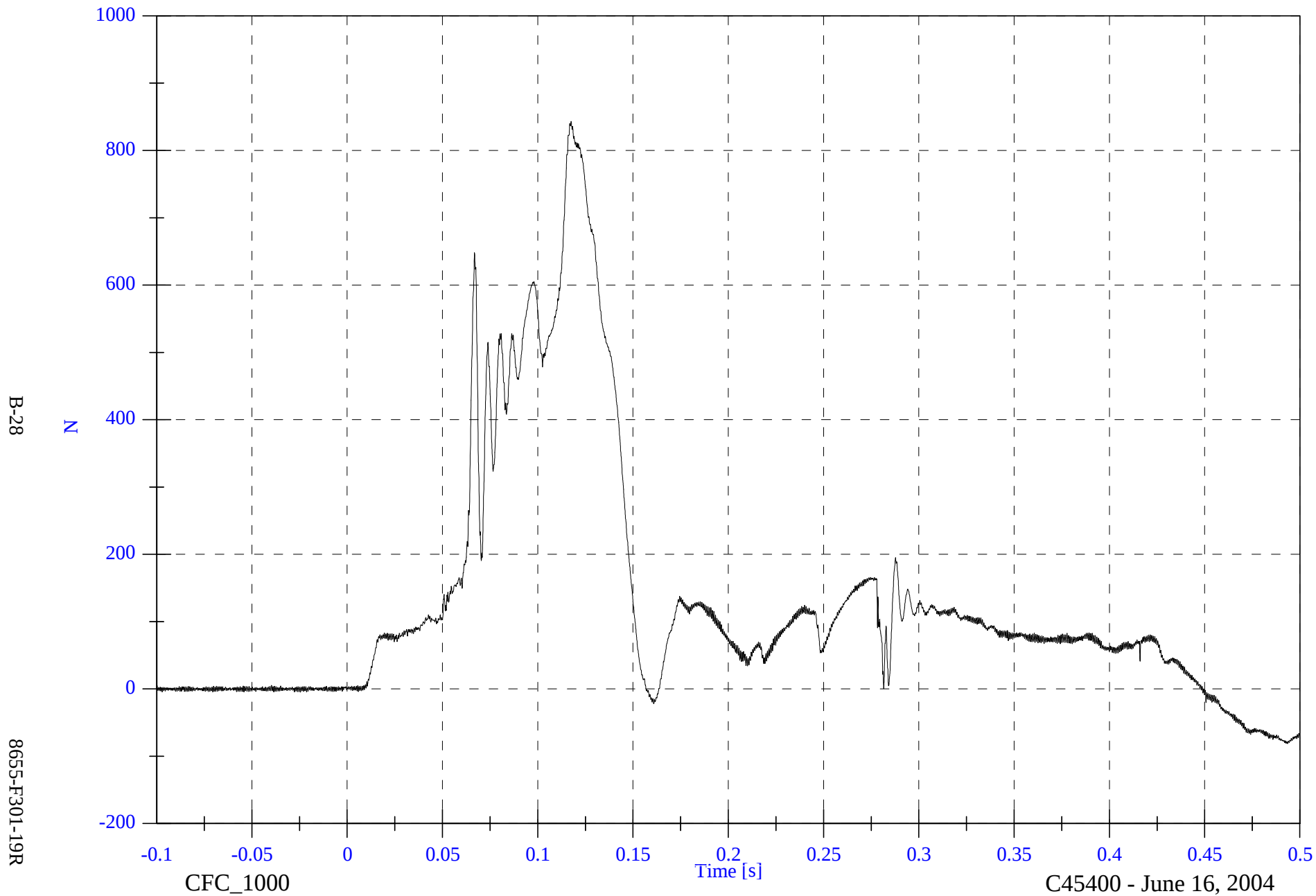


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Max: 843.2 [N] at 0.117 [s]

Min: -81.3 [N] at 0.494 [s]

V2P1 Lower Neck Fz



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V2P1 Lower Neck F Resultant

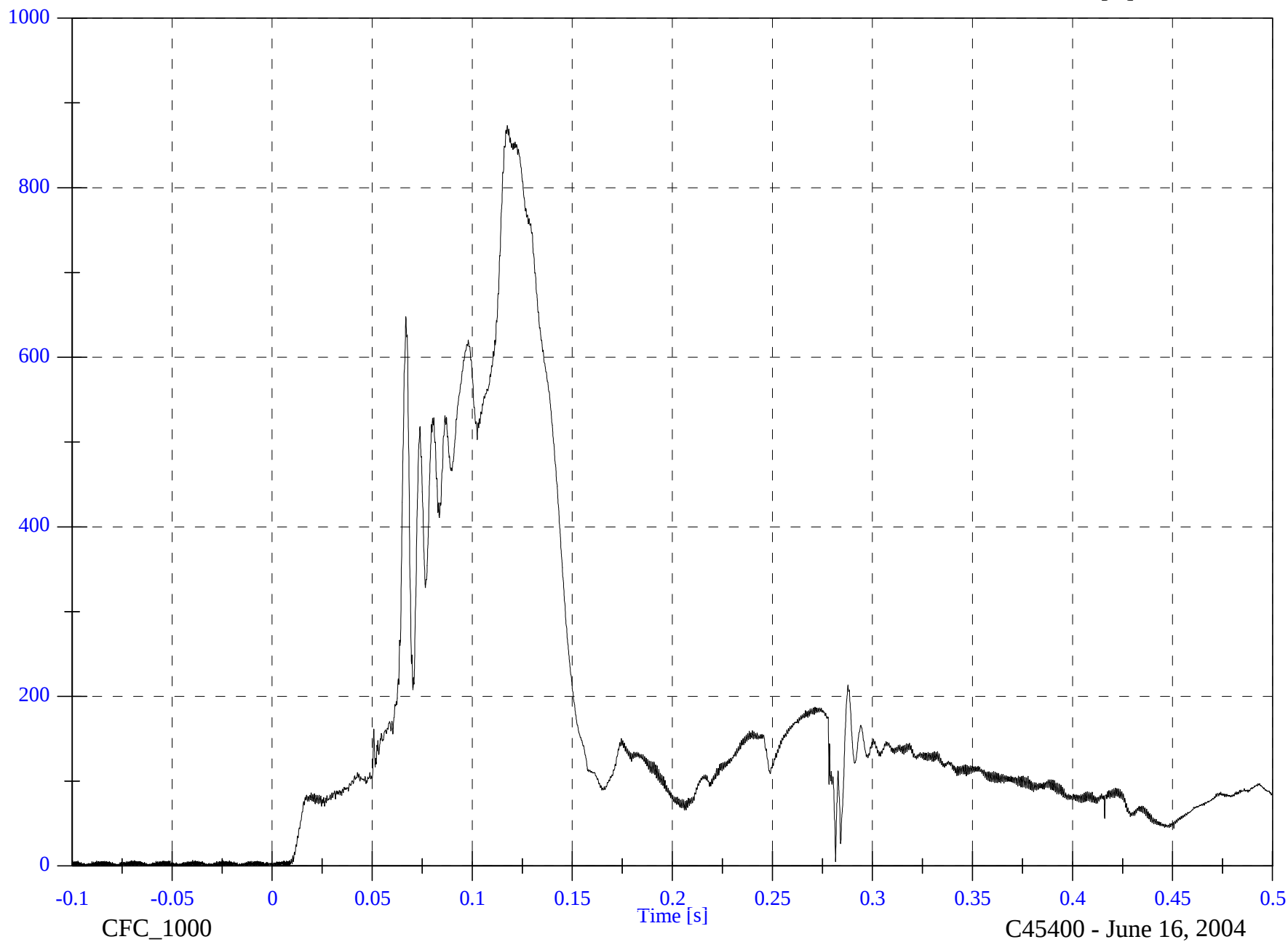
Max: 873.2 [N] at 0.117 [s]

Min: 0.1 [N] at -0.093 [s]

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N

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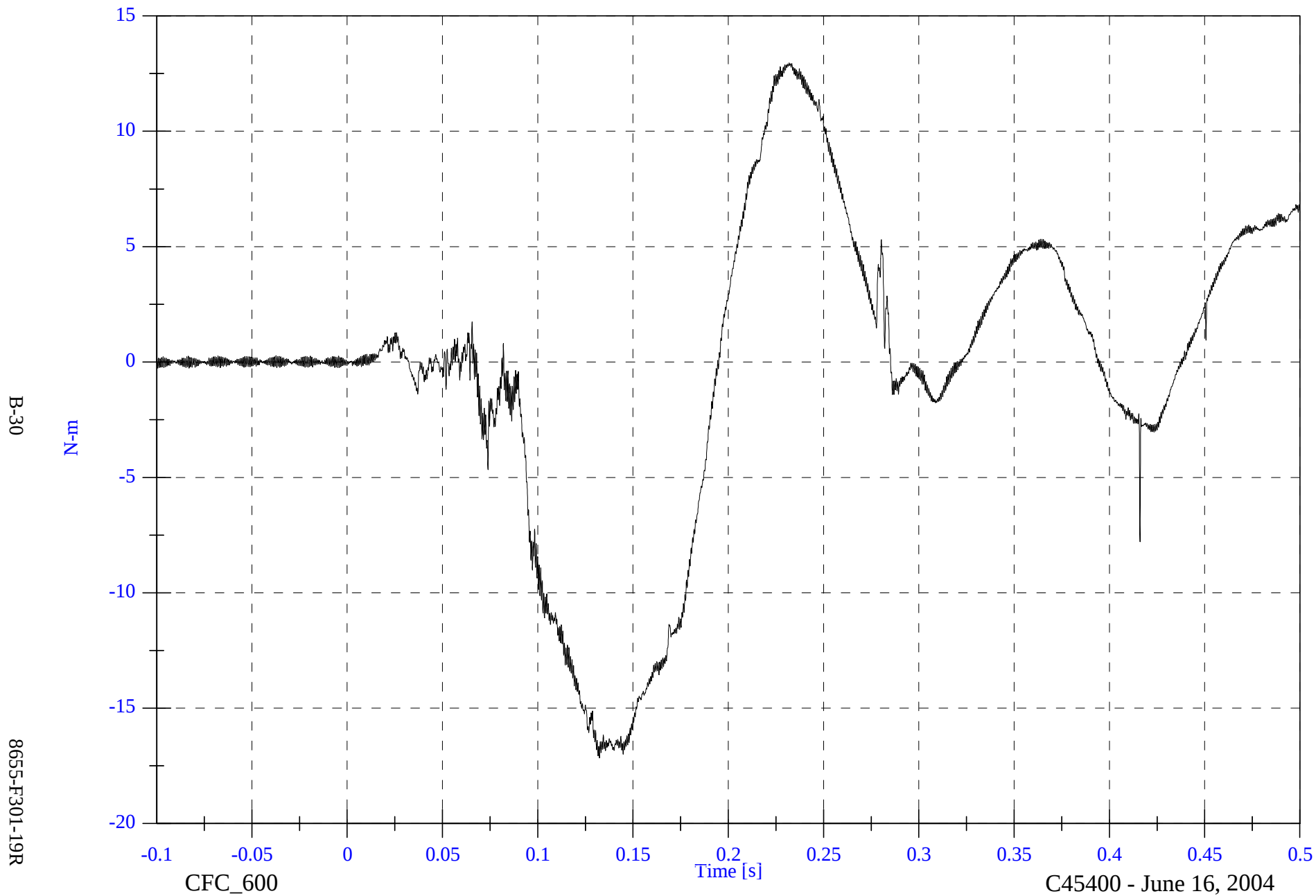


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V2P1 Lower Neck Mx

Max: 13.0 [N-m] at 0.232 [s]

Min: -17.2 [N-m] at 0.132 [s]



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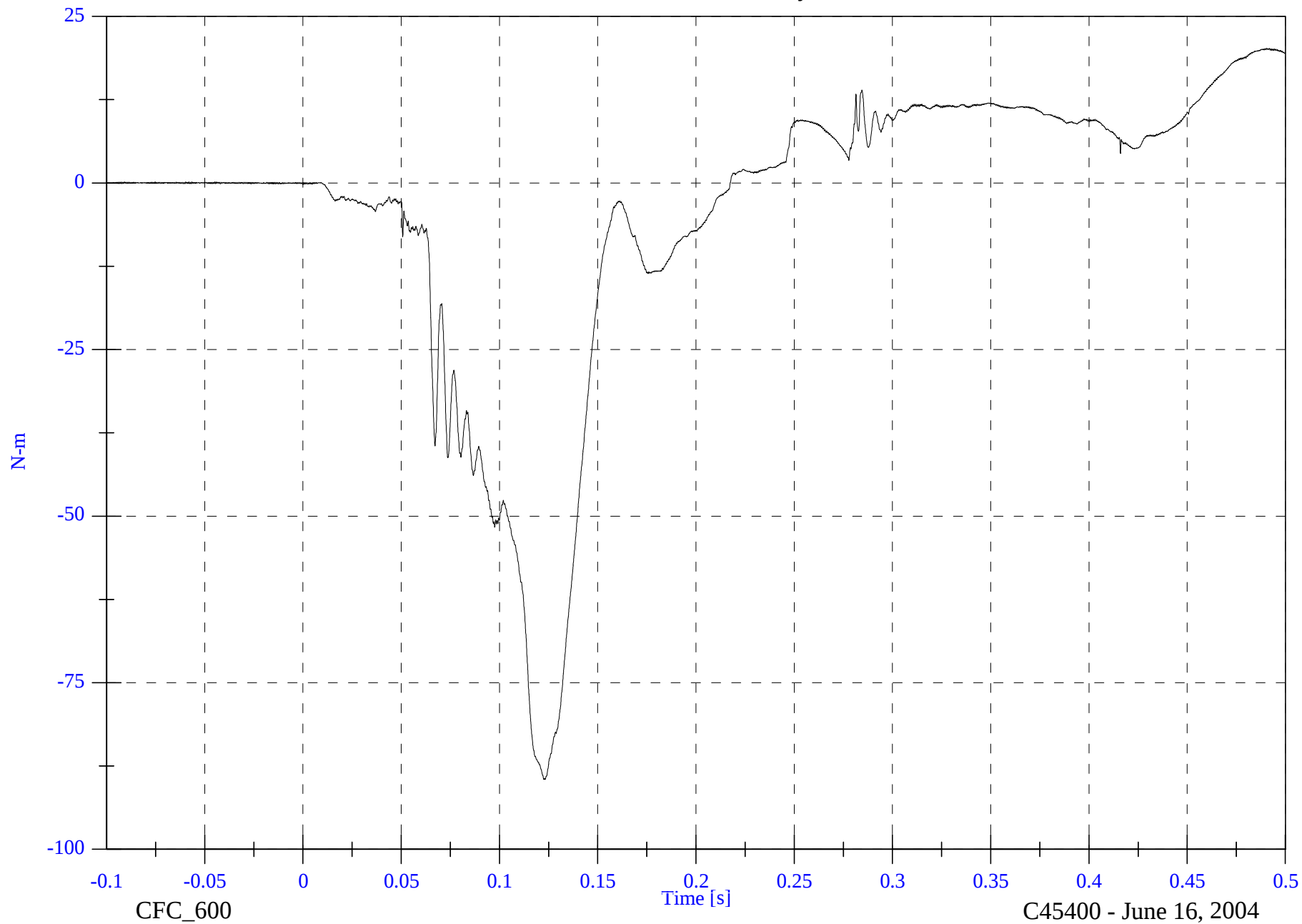
V2P1 Lower Neck My

Max: 20.2 [N-m] at 0.490 [s]

Min: -89.5 [N-m] at 0.123 [s]

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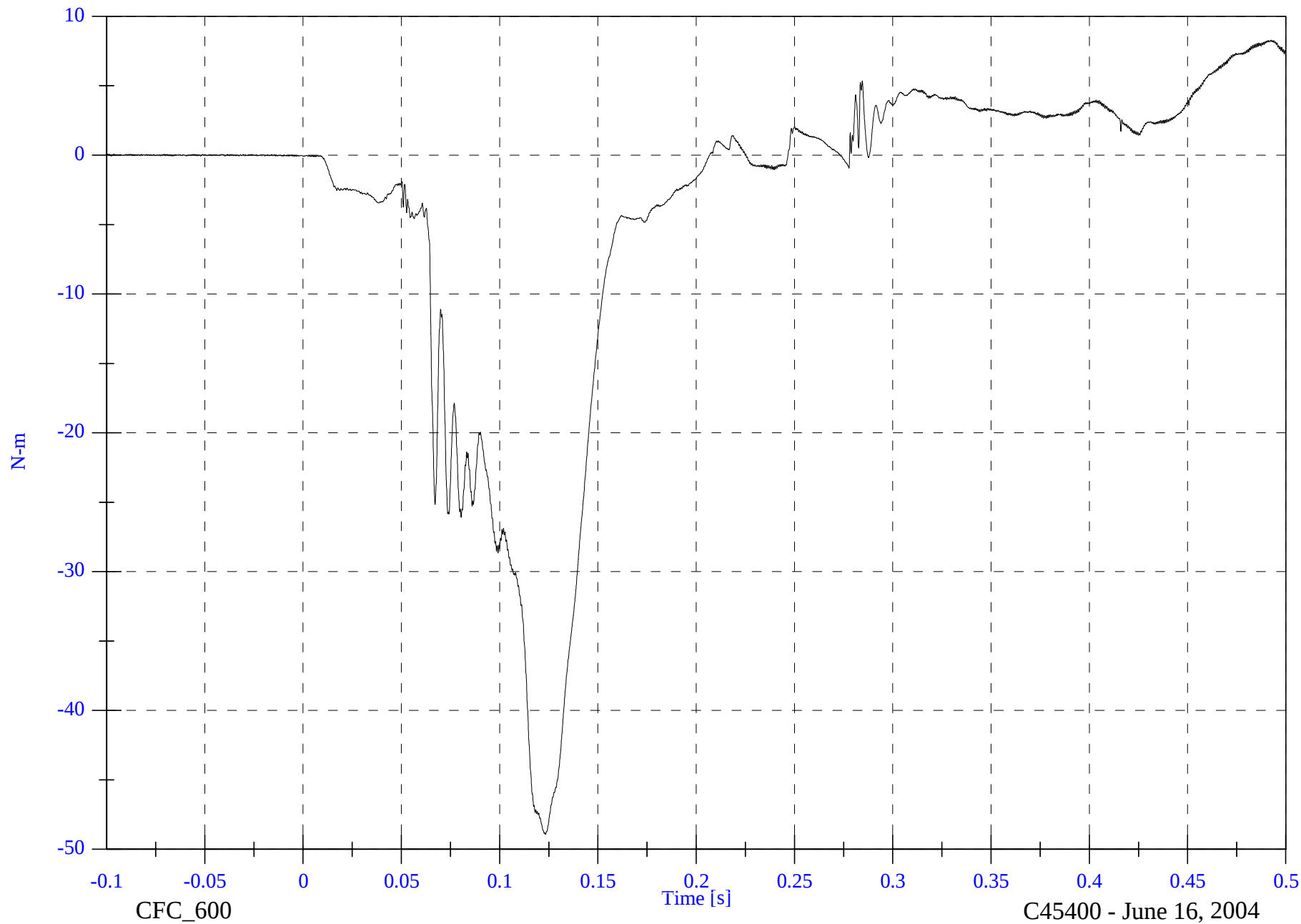


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V2P1 Lower Neck Mz

Max: 8.3 [N-m] at 0.492 [s]

Min: -48.9 [N-m] at 0.123 [s]



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CFC_600

C45400 - June 16, 2004

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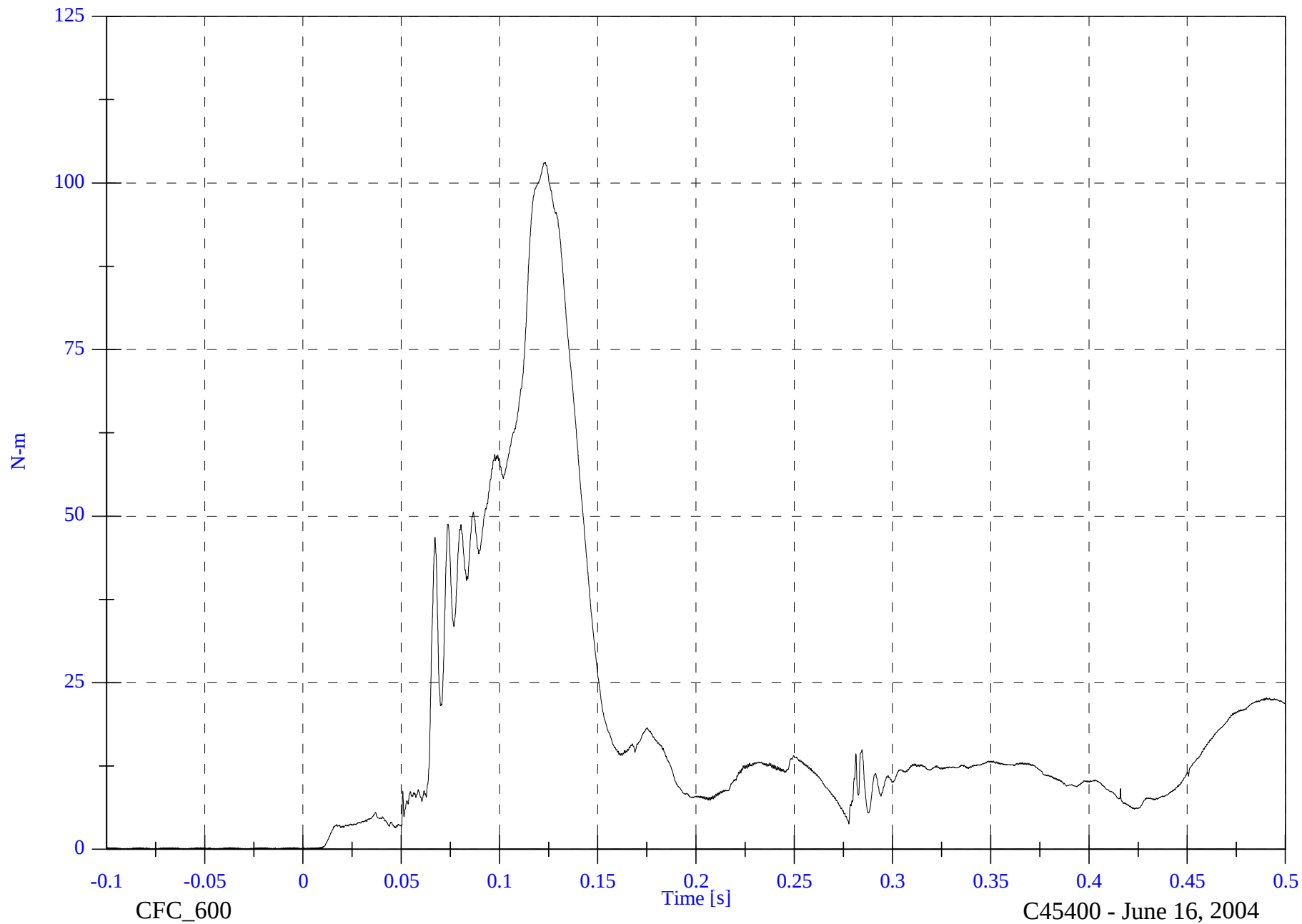
V2P1 Lower Neck M Resultant

Max: 103.1 [N-m] at 0.123 [s]

Min: 0.0 [N-m] at -0.086 [s]

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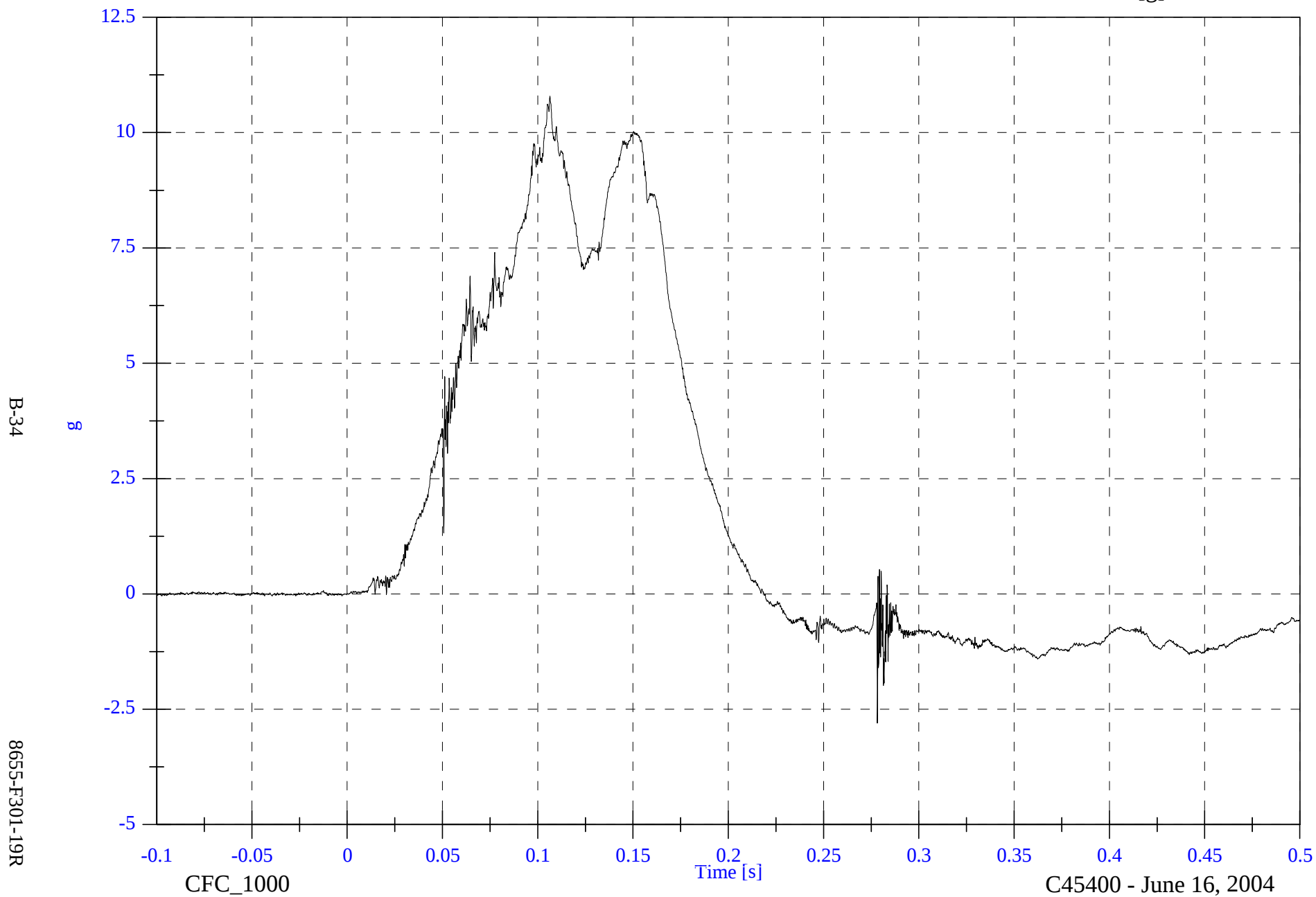


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Max: 10.8 [g] at 0.106 [s]

Min: -2.8 [g] at 0.278 [s]

V2P1 Lower Neck x



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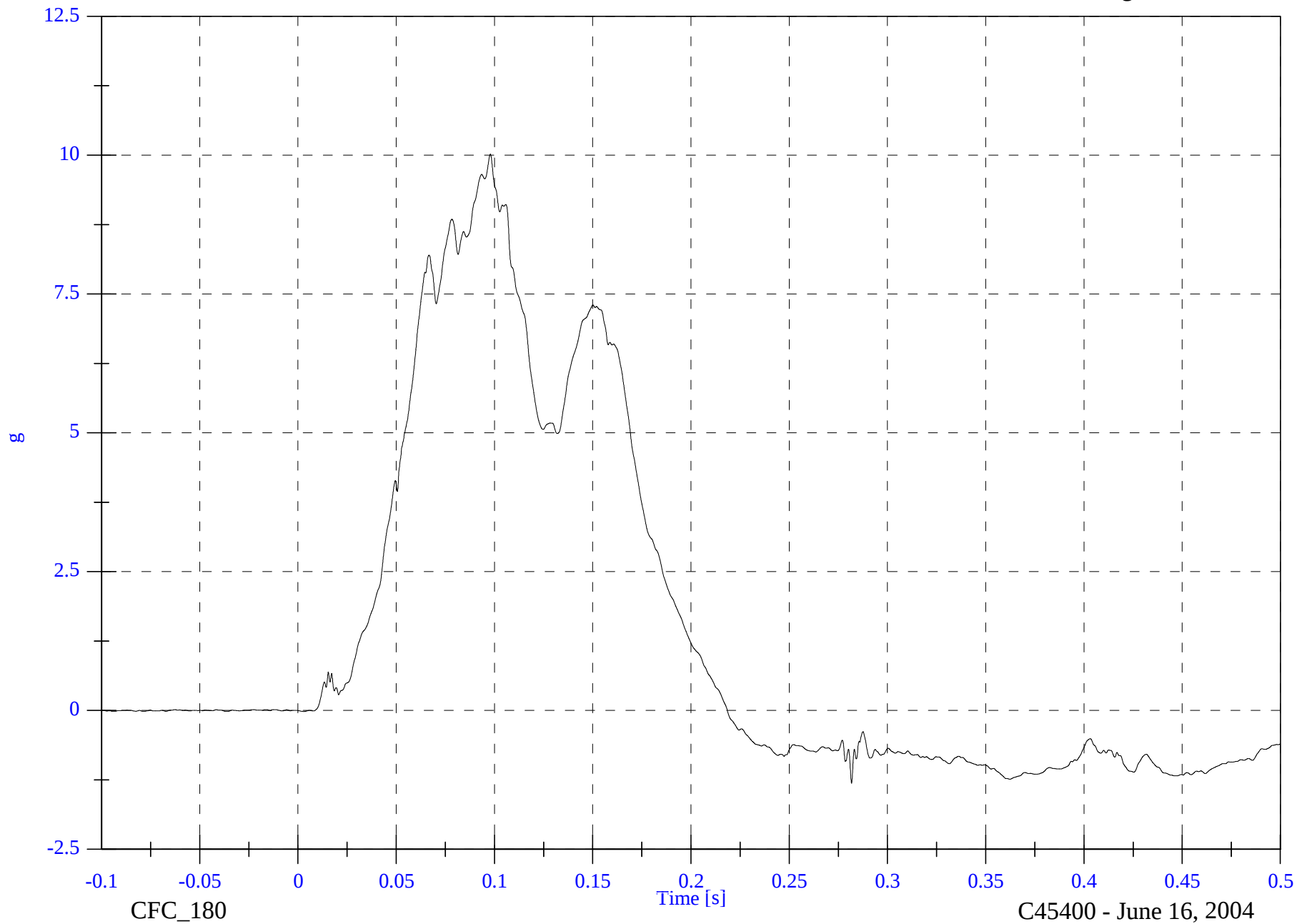
V2P1 Chest x

Max: 10.0 [g] at 0.098 [s]

Min: -1.3 [g] at 0.282 [s]

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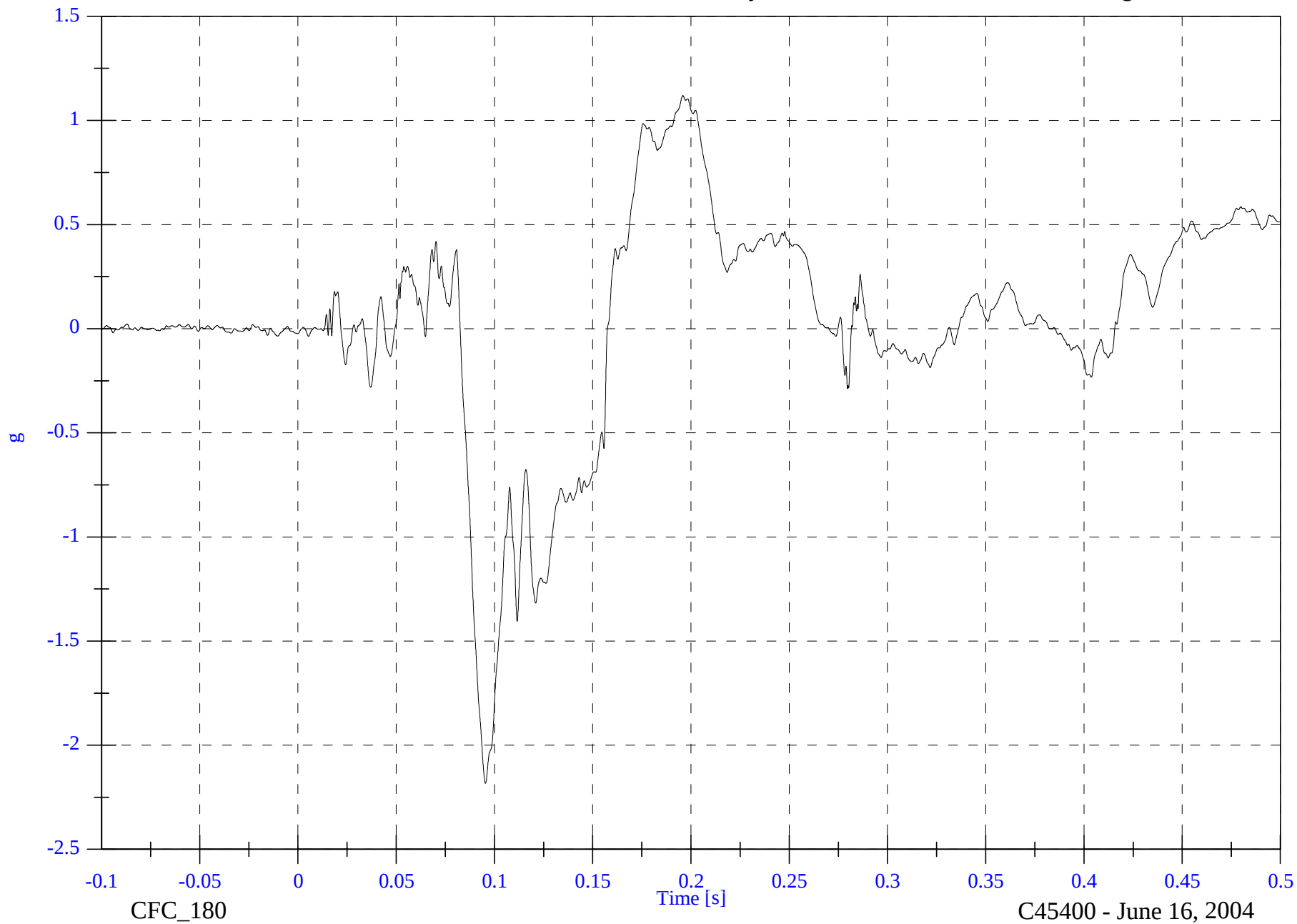
V2P1 Chest y

Max: 1.1 [g] at 0.196 [s]

Min: -2.2 [g] at 0.095 [s]

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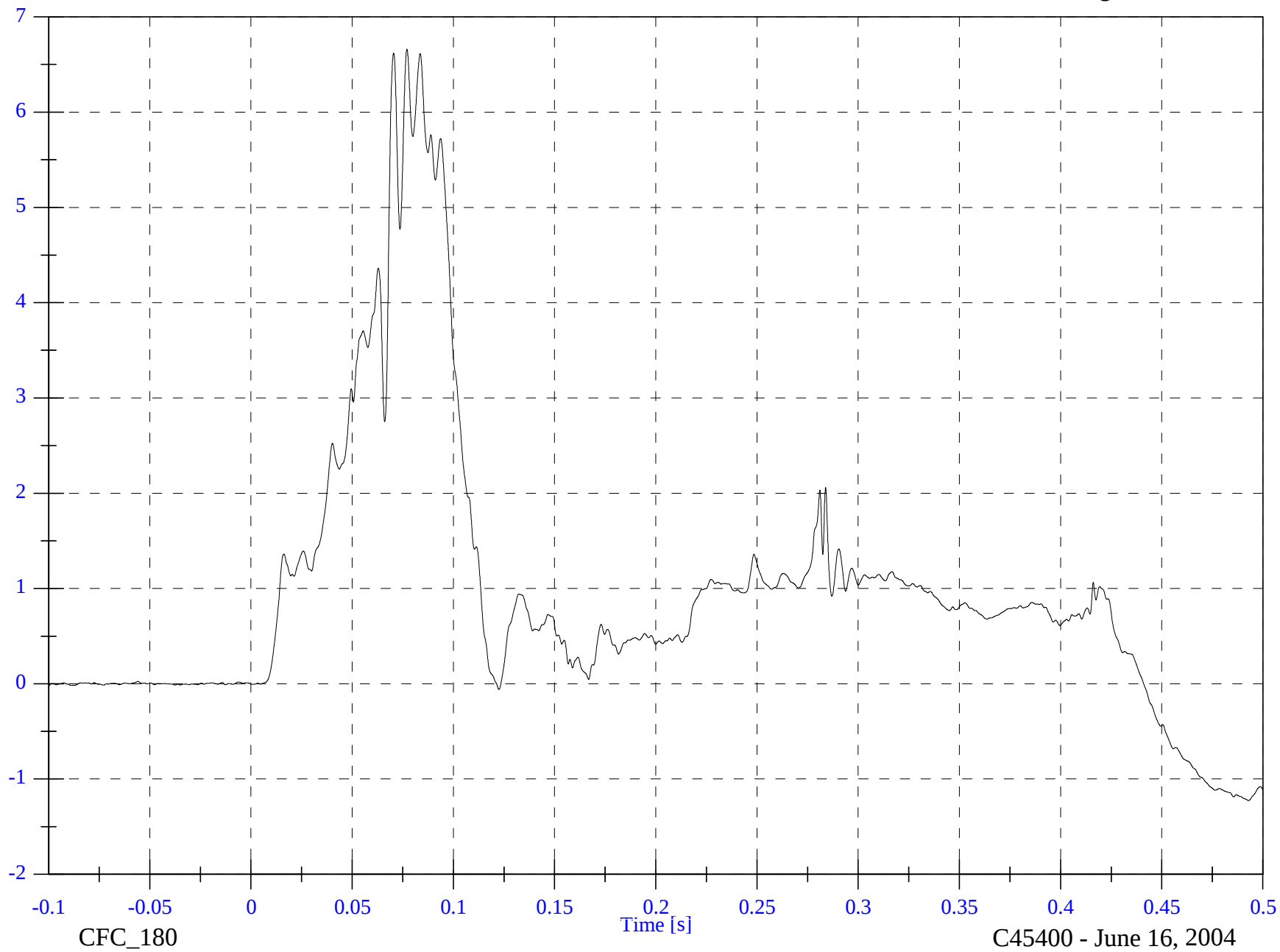


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V2P1 Chest z

Max: 6.7 [g] at 0.077 [s]

Min: -1.2 [g] at 0.493 [s]



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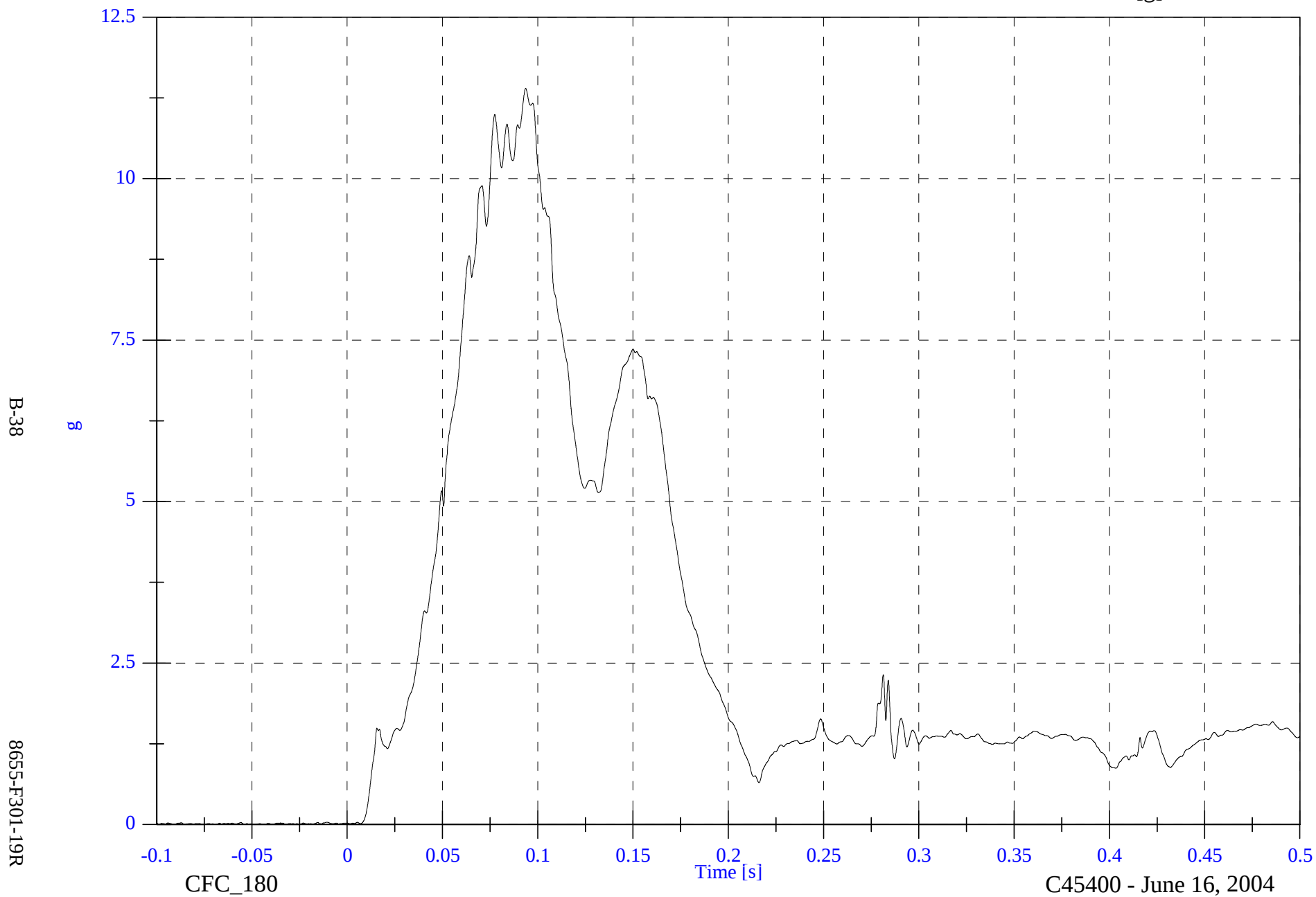
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V2P1 Chest Resultant

Max: 11.4 [g] at 0.094 [s]

Min: 0.0 [g] at -0.052 [s]



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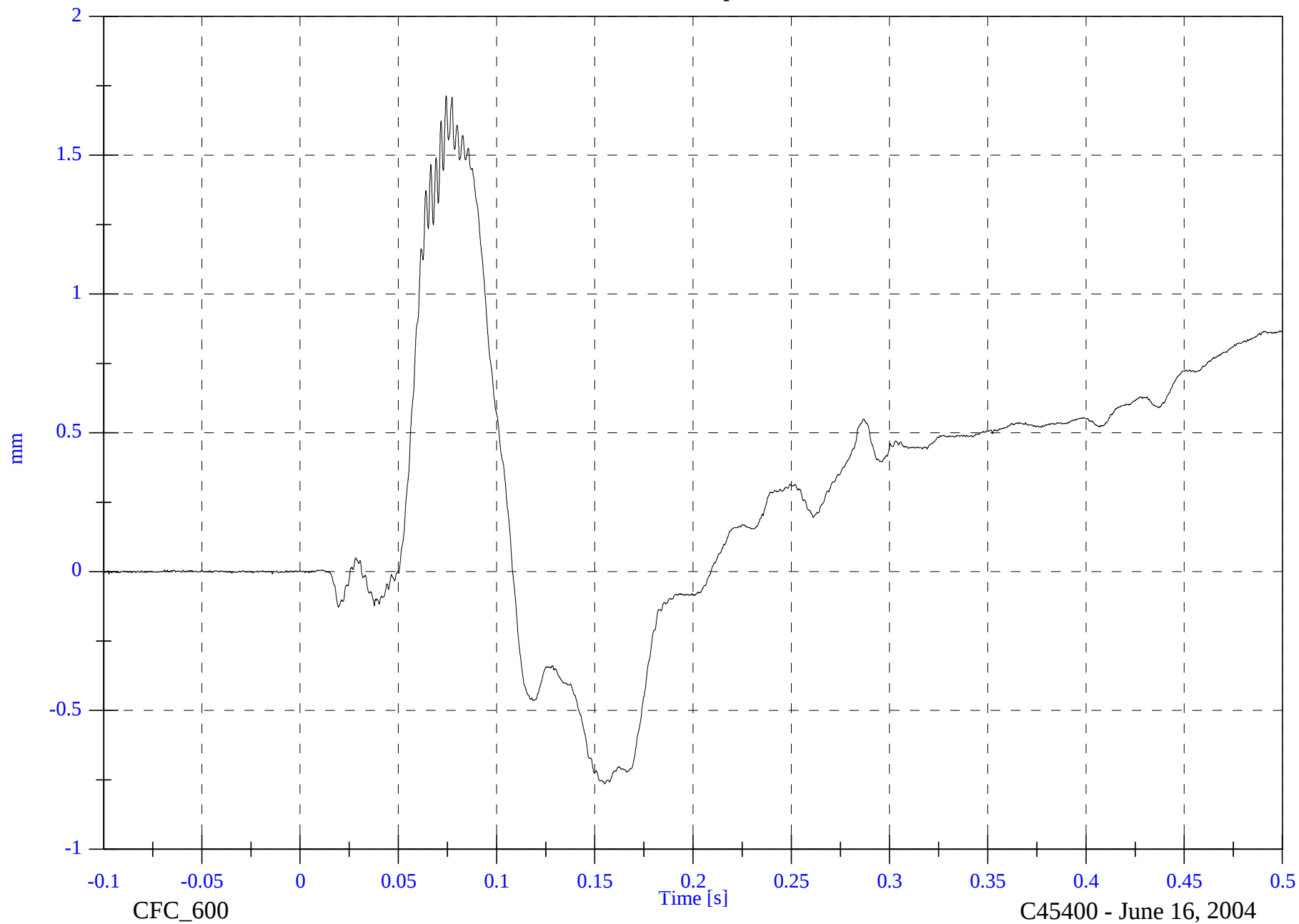
V2P1 Chest Displacement

Max: 1.7 [mm] at 0.074 [s]

Min: -0.8 [mm] at 0.155 [s]

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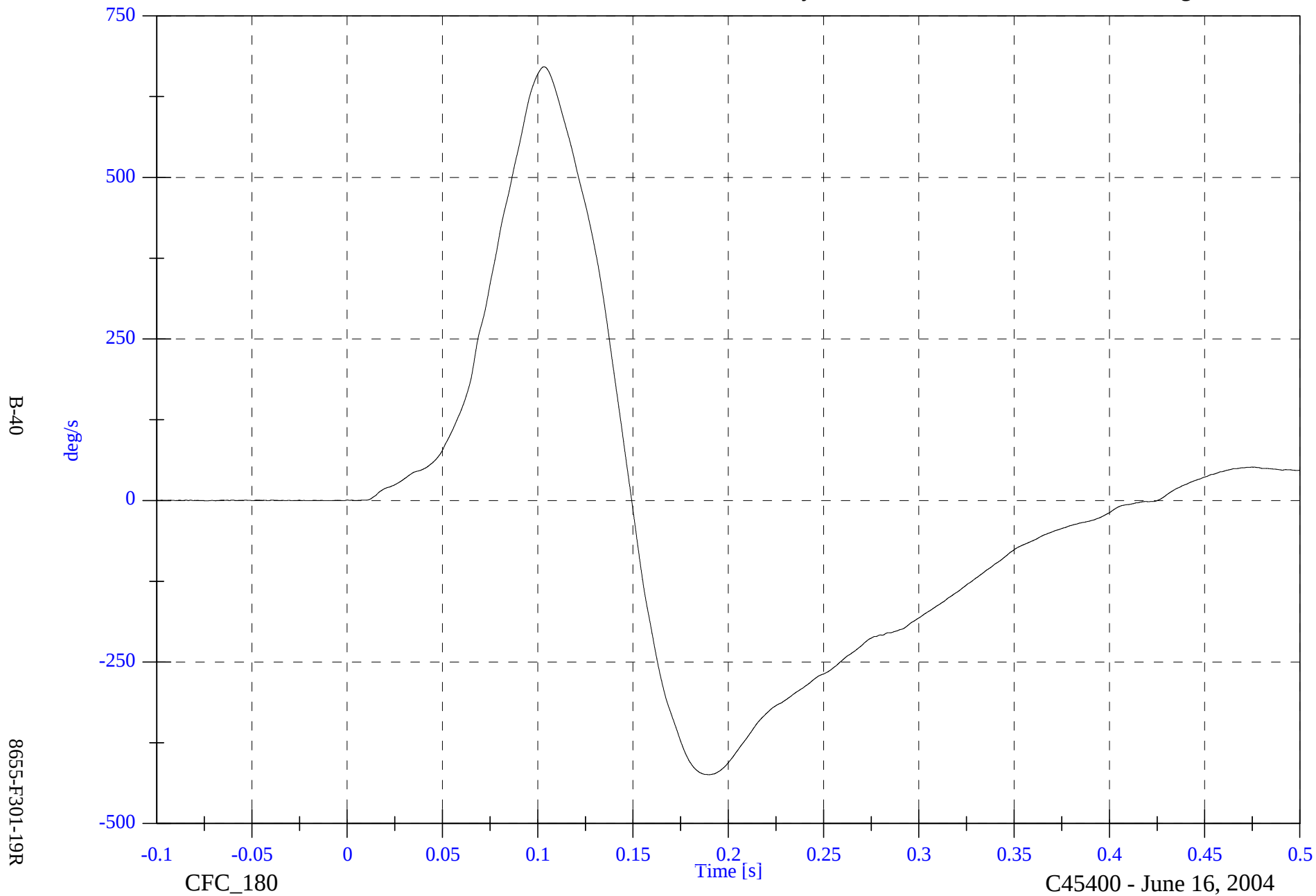


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V2P1 Chest AVy

Max: 671.1 [deg/s] at 0.103 [s]

Min: -424.2 [deg/s] at 0.189 [s]



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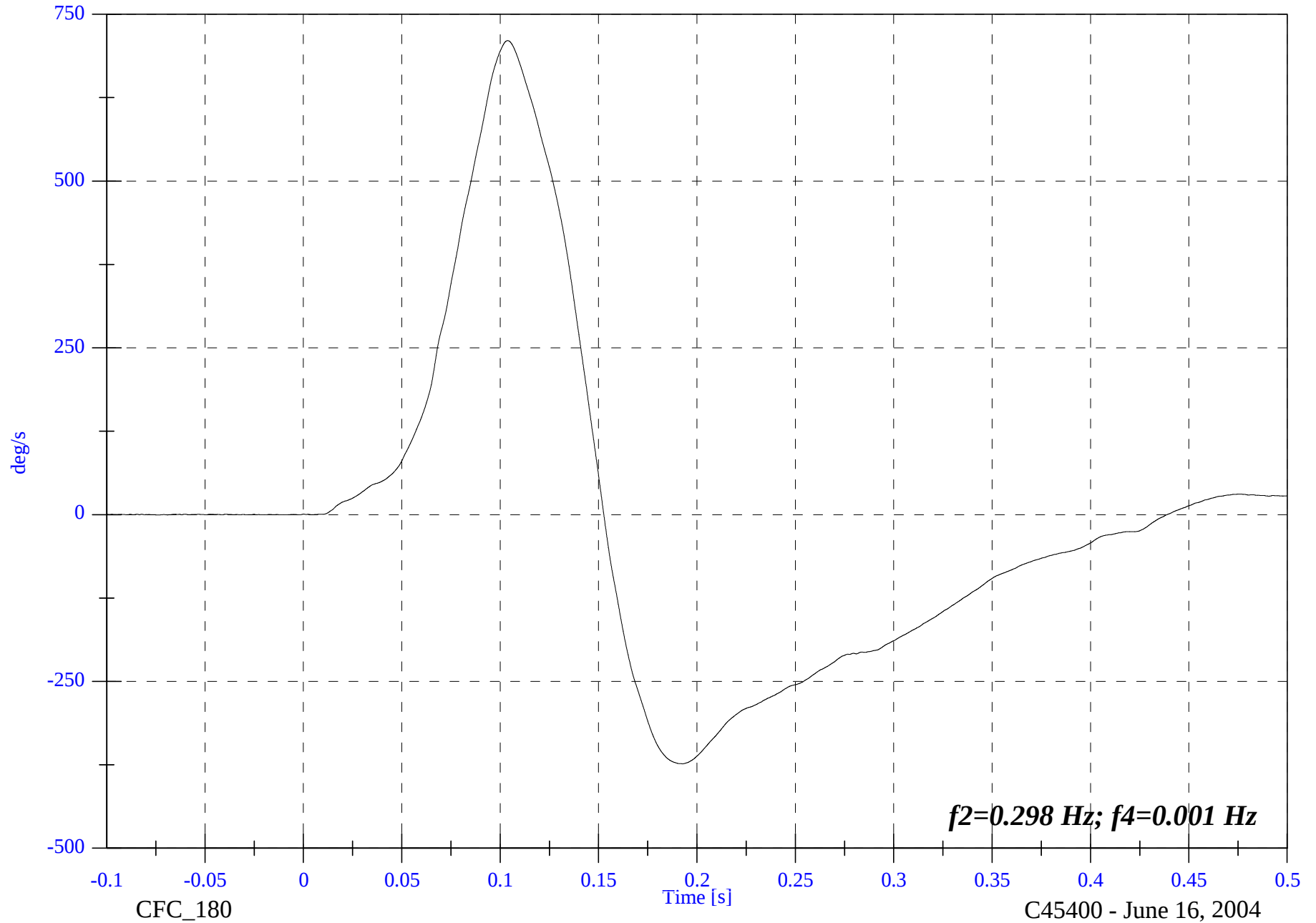
V2P1 Chest Comp AVy

Max: 710.4 [deg/s] at 0.104 [s]

Min: -373.6 [deg/s] at 0.193 [s]

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V2P1 Chest Comp ADy

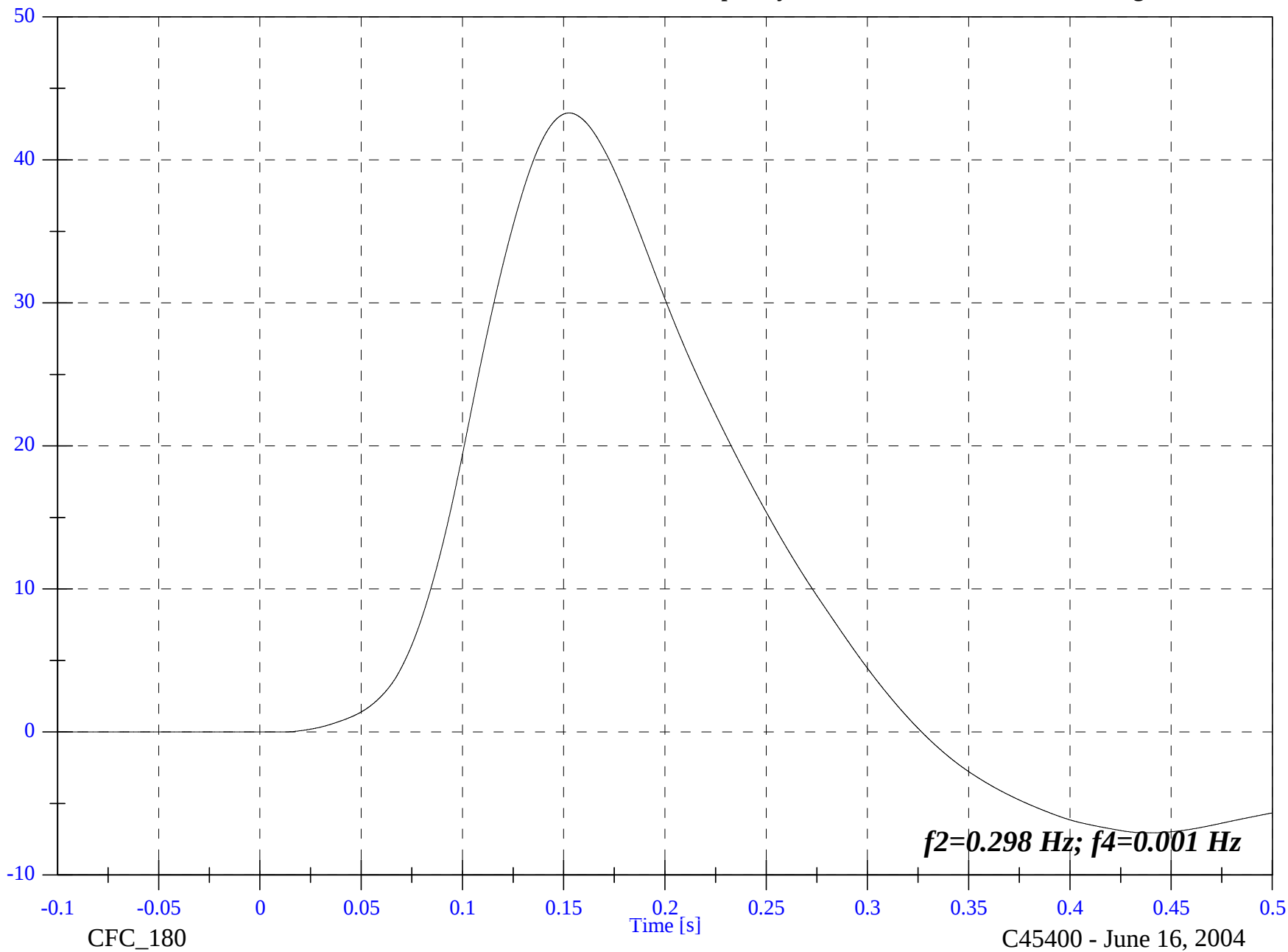
Max: 43.3 [deg] at 0.153 [s]

Min: -7.1 [deg] at 0.439 [s]

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deg



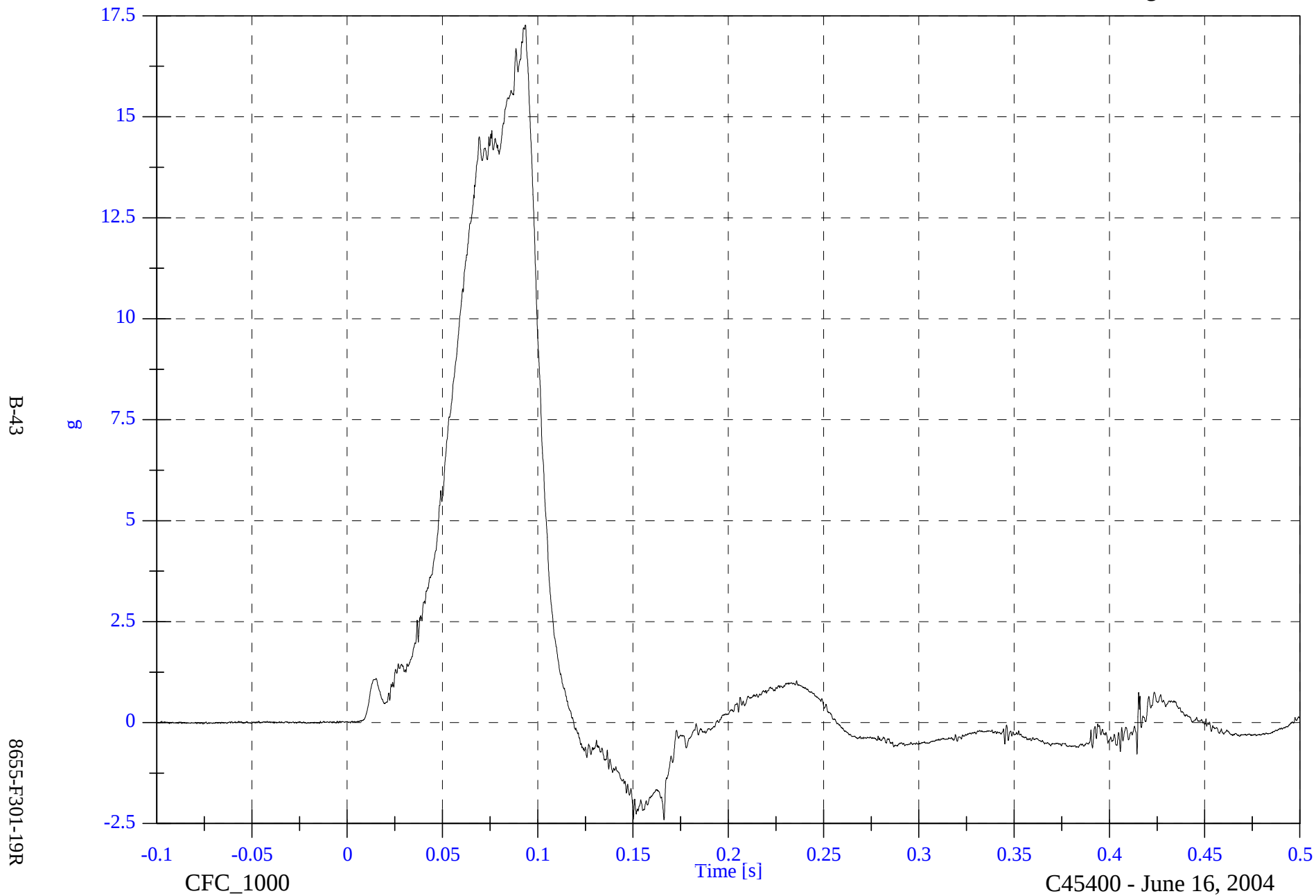
C45400 - June 16, 2004

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V2P1 Pelvic x

Max: 17.3 [g] at 0.093 [s]

Min: -2.4 [g] at 0.166 [s]

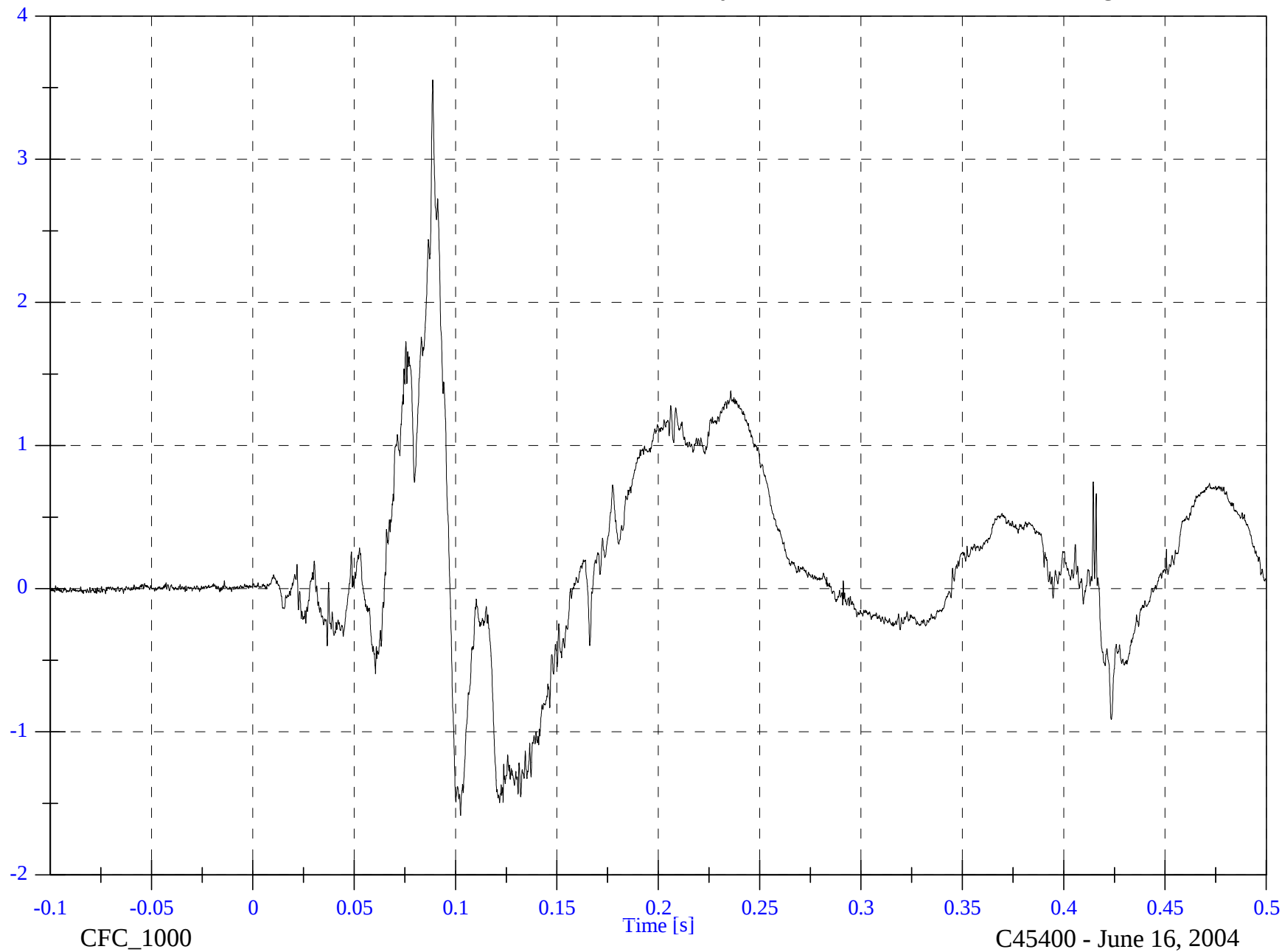


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V2P1 Pelvic y

Max: 3.6 [g] at 0.089 [s]

Min: -1.6 [g] at 0.102 [s]



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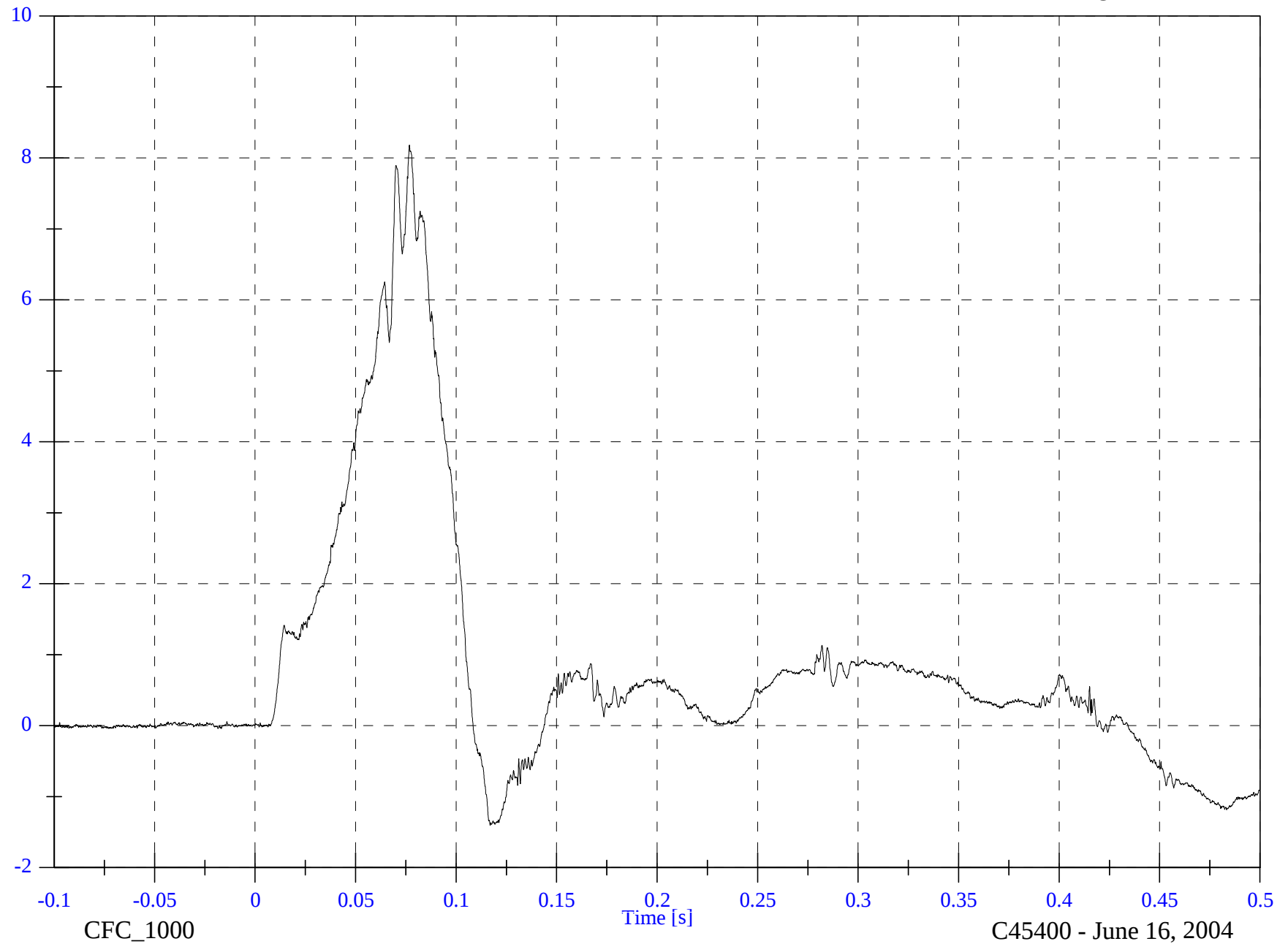
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V2P1 Pelvic z

Max: 8.2 [g] at 0.077 [s]

Min: -1.4 [g] at 0.117 [s]



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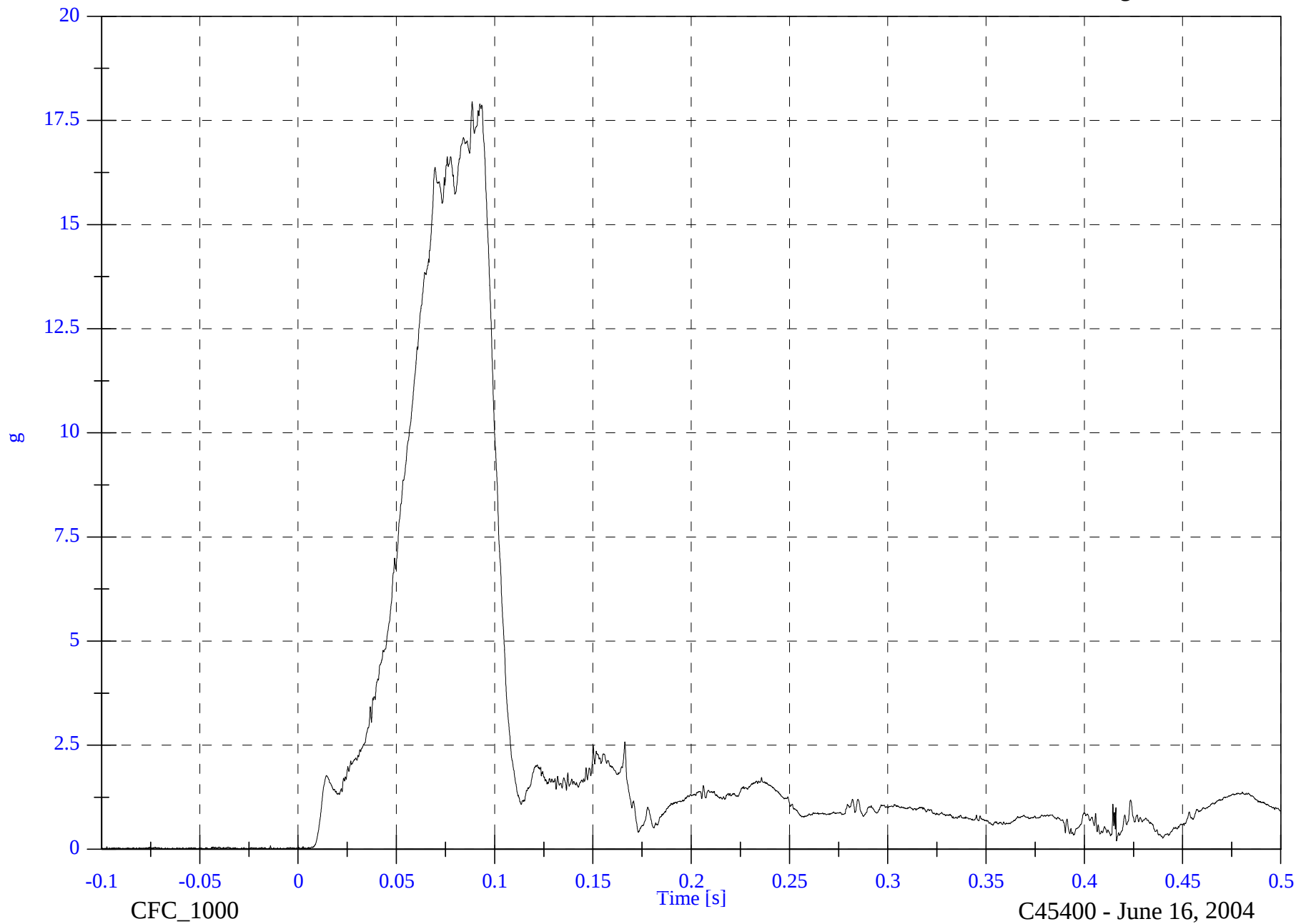
V2P1 Pelvic Resultant

Max: 18.0 [g] at 0.089 [s]

Min: 0.0 [g] at -0.069 [s]

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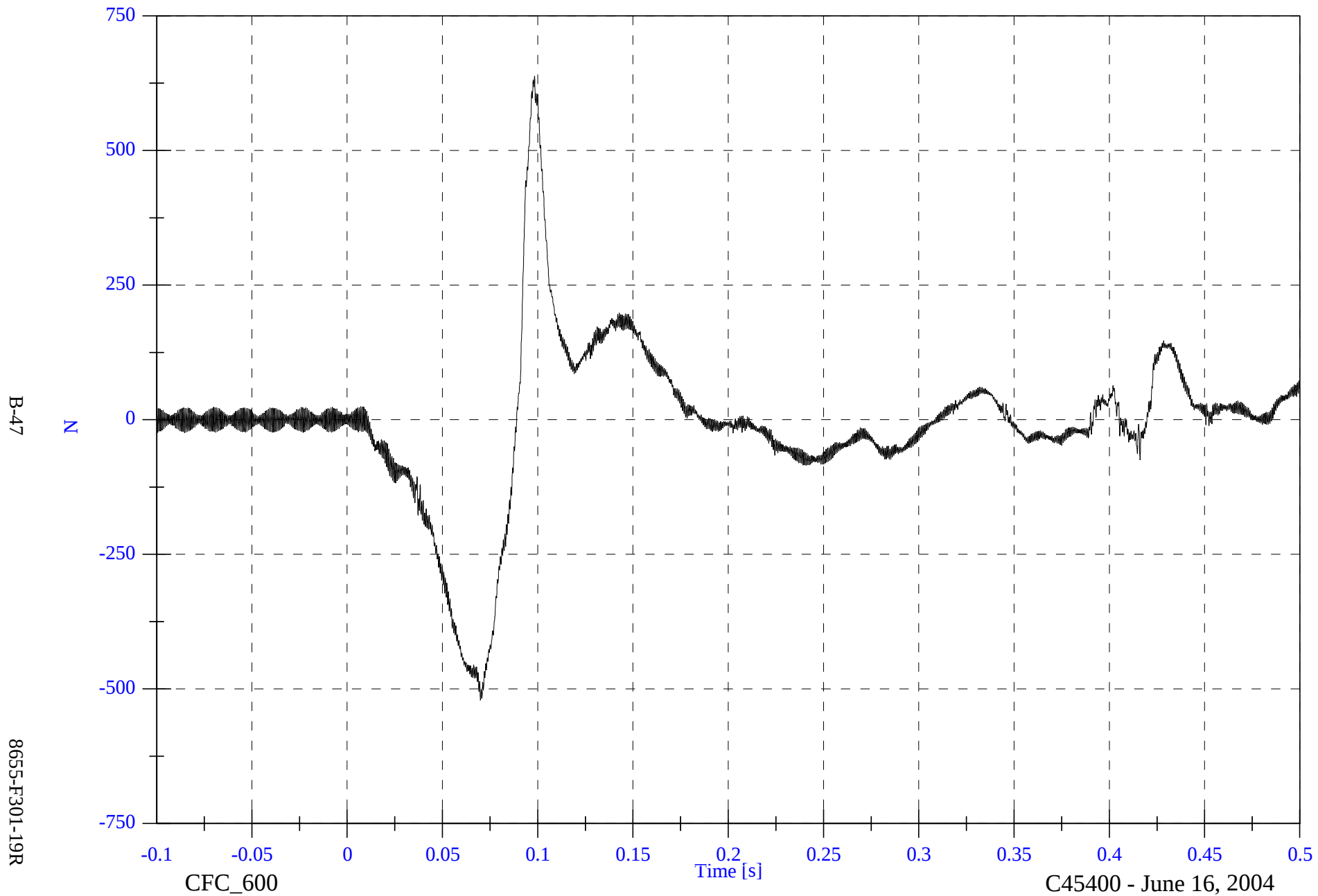


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V2P1 Left Femur

Max: 637.7 [N] at 0.098 [s]

Min: -520.7 [N] at 0.070 [s]

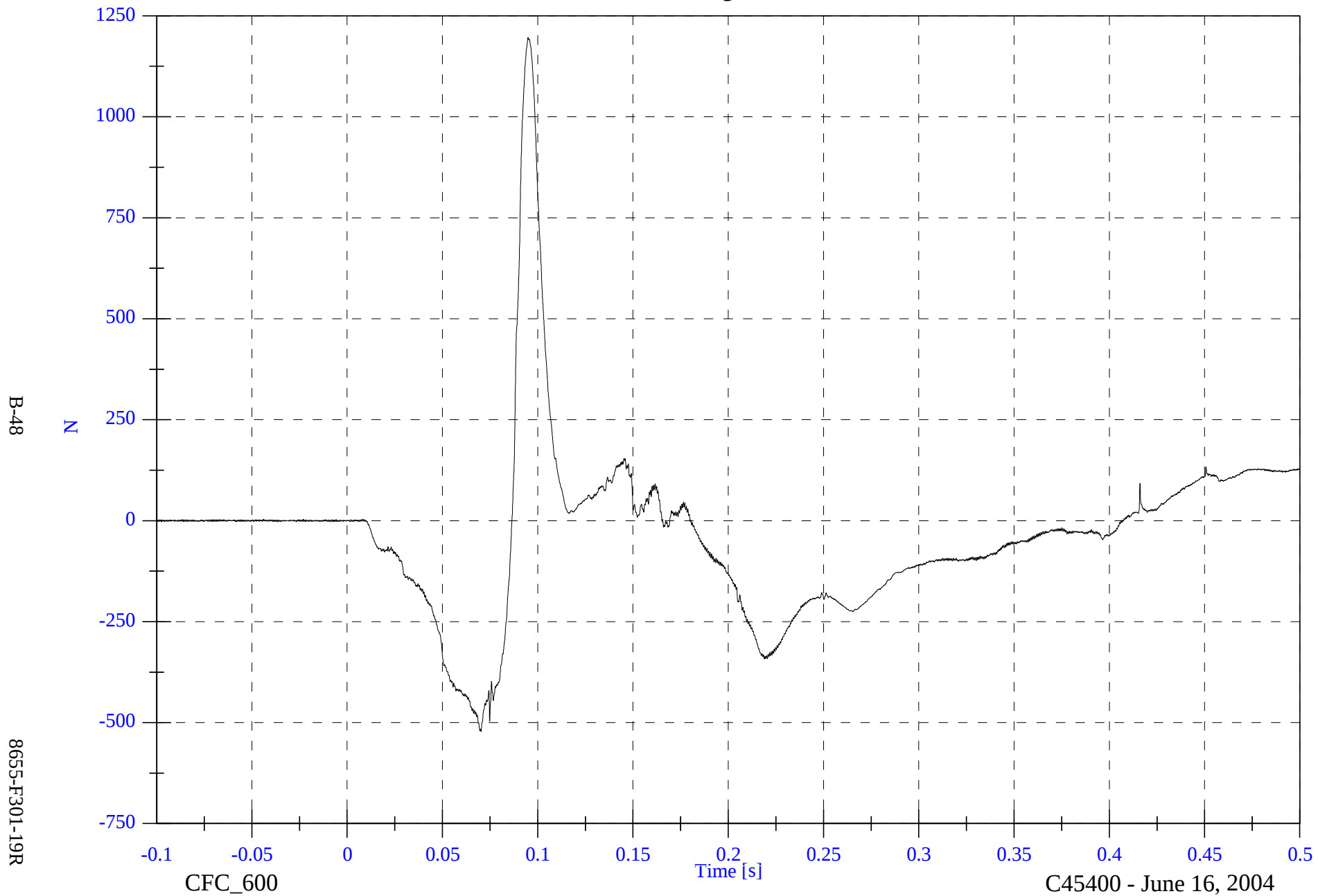


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V2P1 Right Femur

Max: 1196.1 [N] at 0.095 [s]

Min: -522.2 [N] at 0.070 [s]



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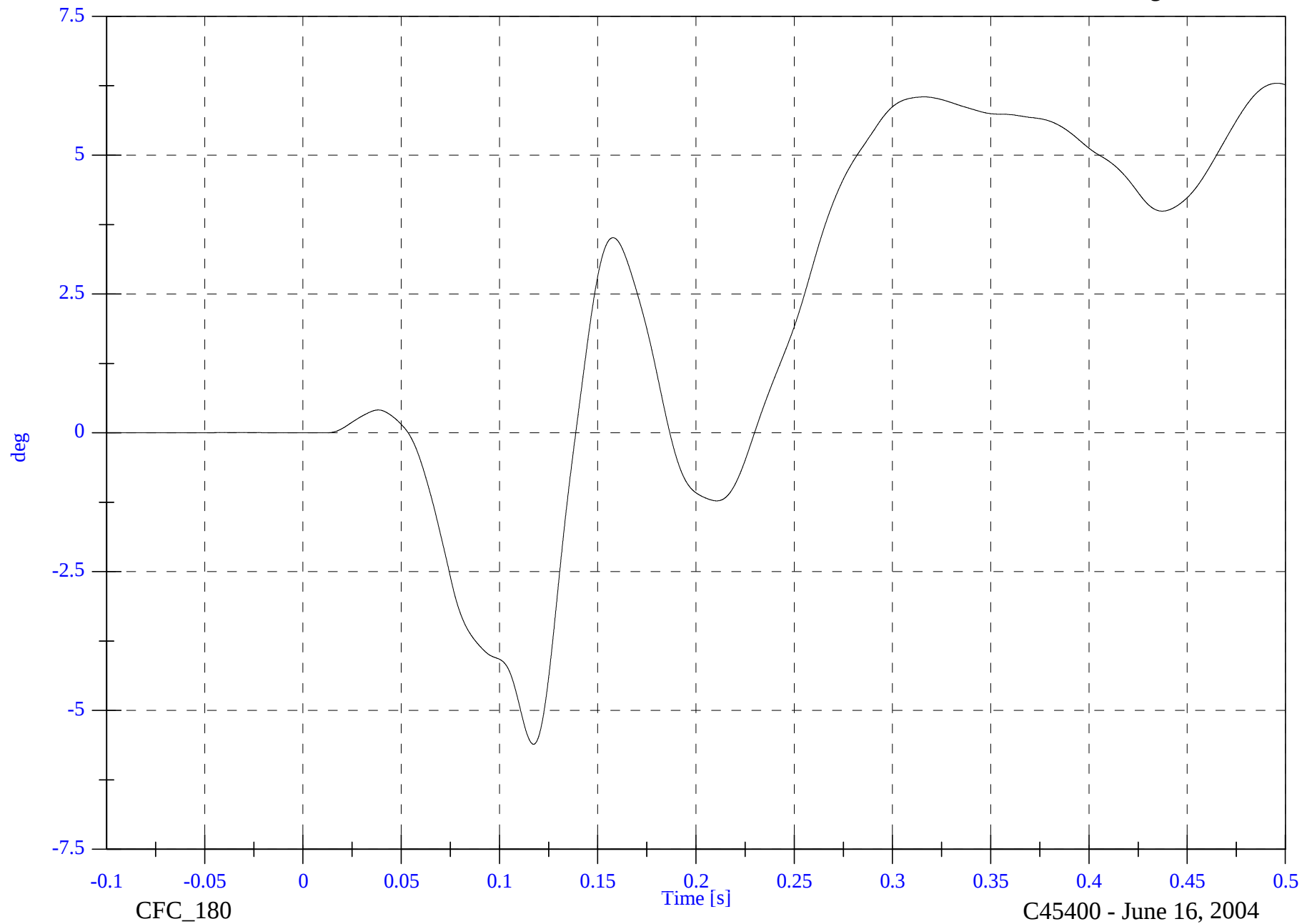
V2P1 Head to Chest

Max: 6.3 [deg] at 0.496 [s]

Min: -5.6 [deg] at 0.117 [s]

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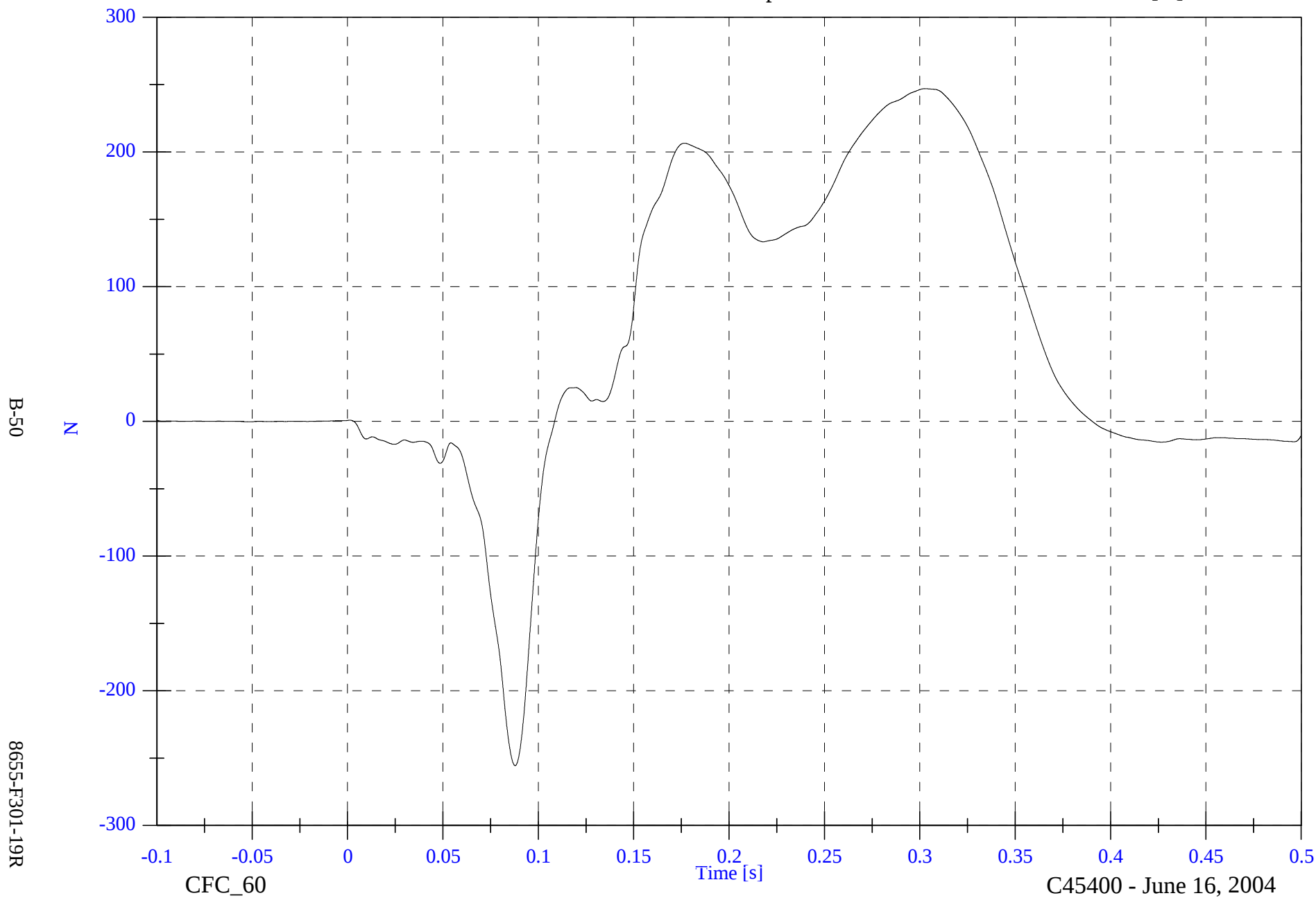


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V2 Driver Lap Belt

Max: 247.0 [N] at 0.303 [s]

Min: -255.5 [N] at 0.088 [s]



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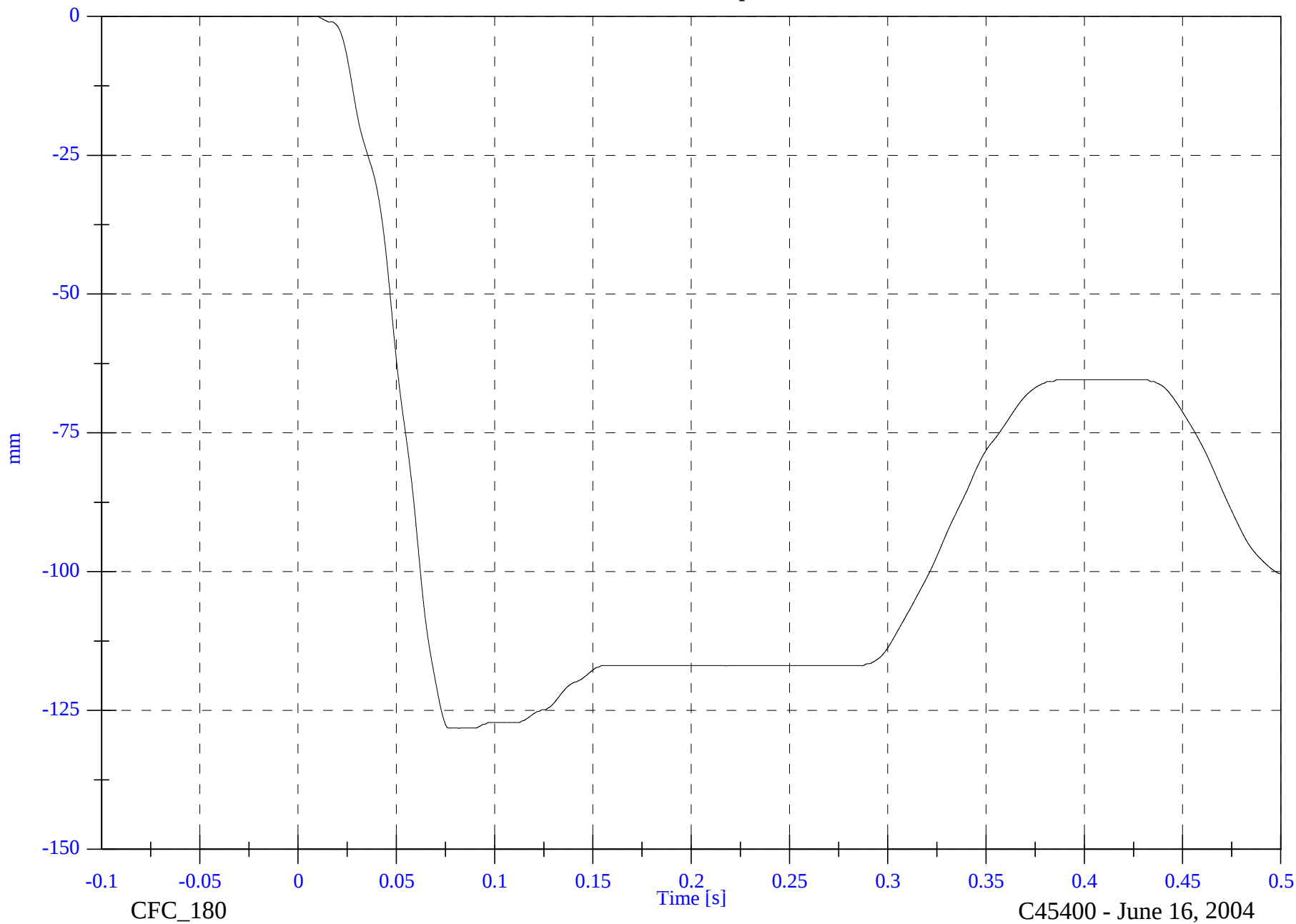
V2 Driver Belt Spoolout

Max: 0.0 [mm] at 0.001 [s]

Min: -128.2 [mm] at 0.082 [s]

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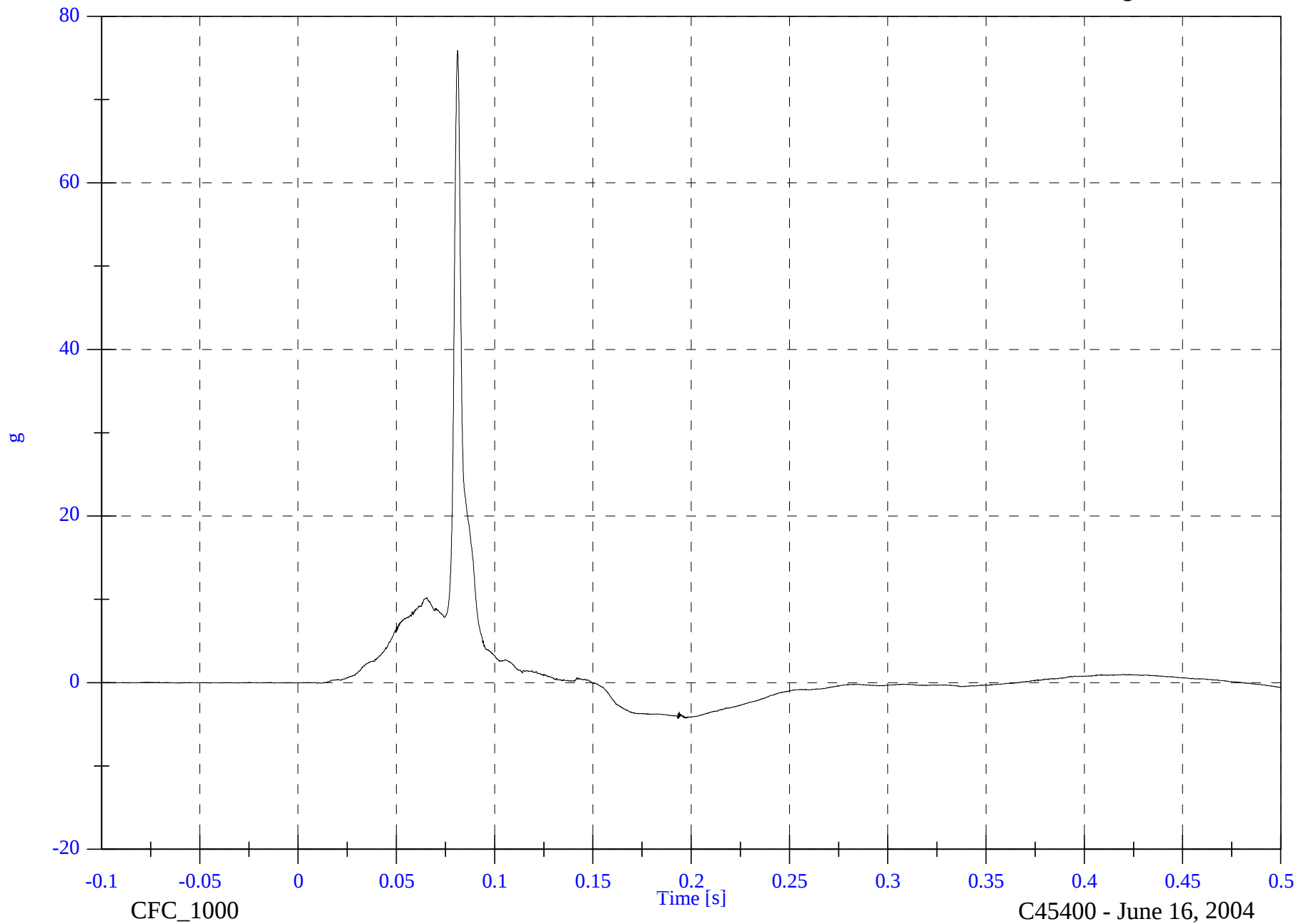
V2P3 Head x

Max: 75.9 [g] at 0.081 [s]

Min: -4.3 [g] at 0.194 [s]

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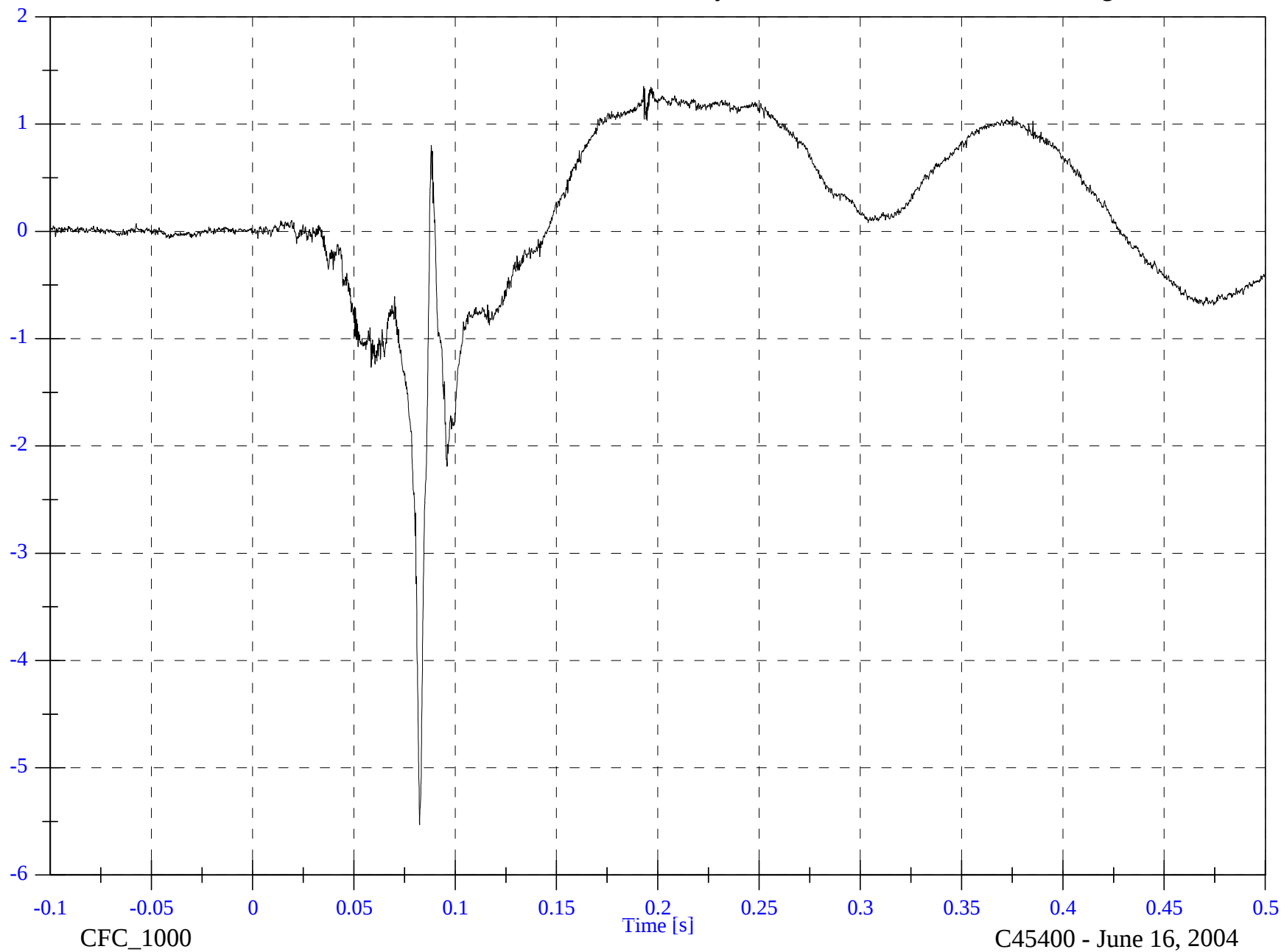


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V2P3 Head y

Max: 1.4 [g] at 0.193 [s]

Min: -5.5 [g] at 0.082 [s]



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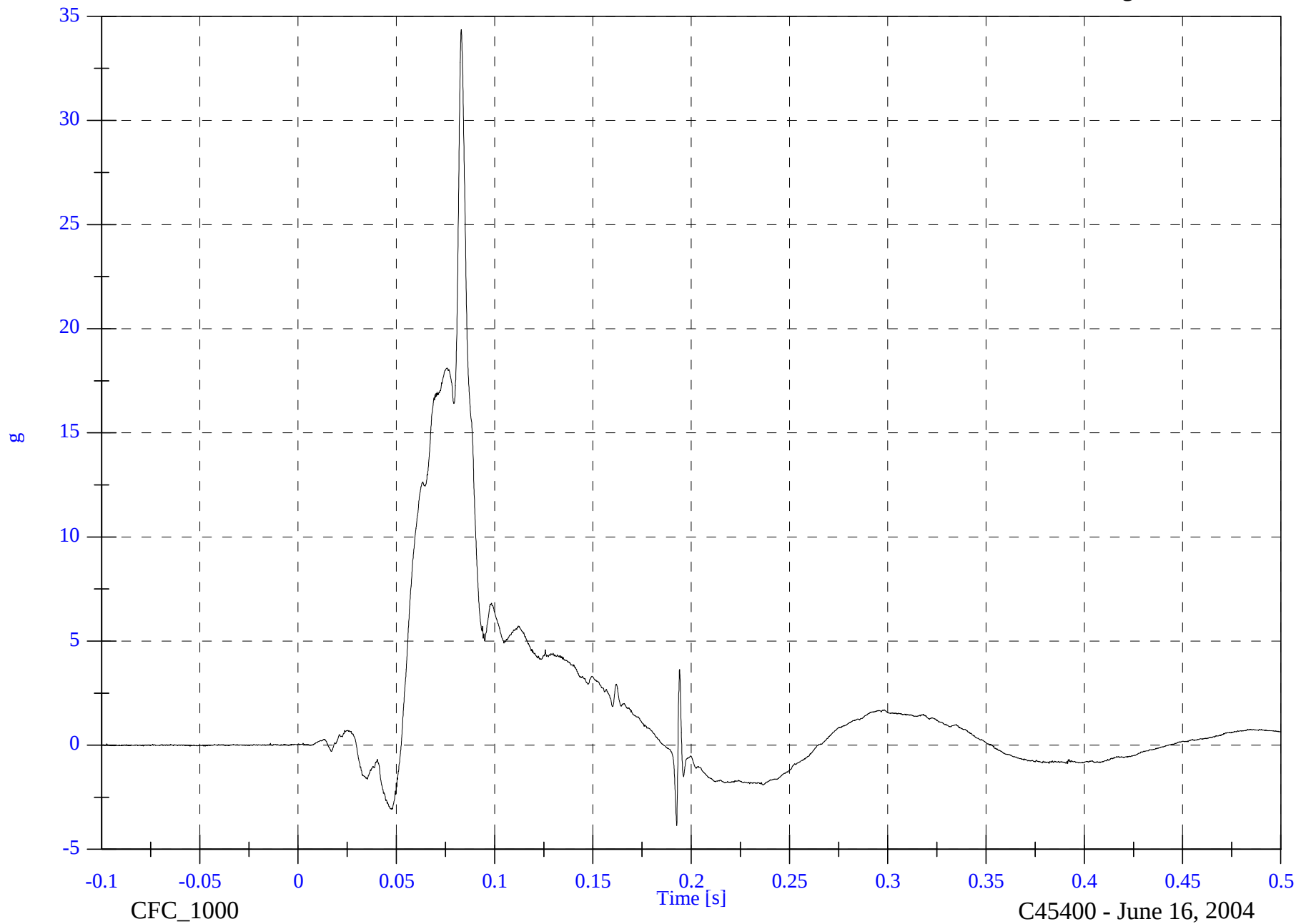
V2P3 Head z

Max: 34.4 [g] at 0.083 [s]

Min: -3.9 [g] at 0.193 [s]

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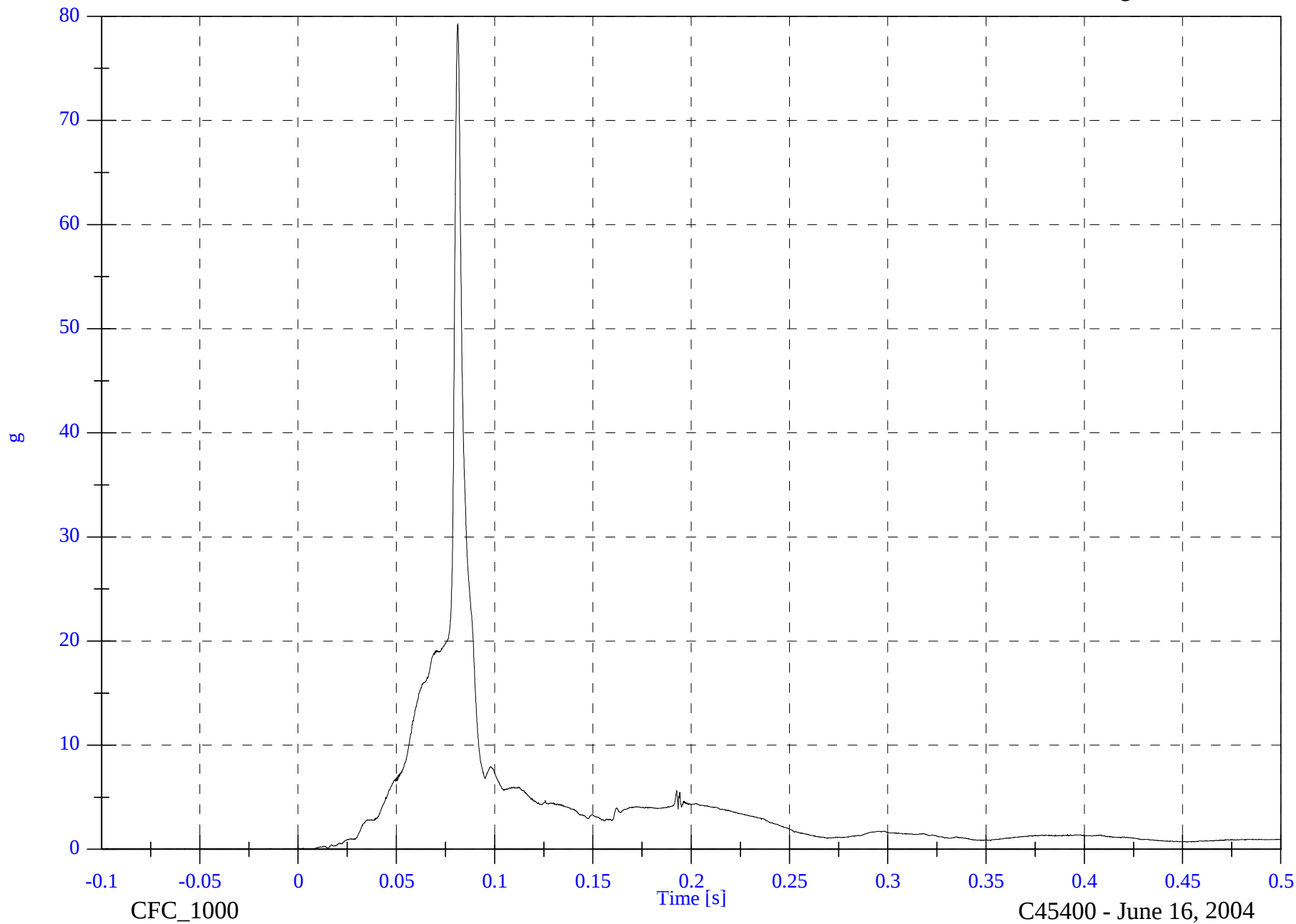
V2P3 Head Resultant

Max: 79.3 [g] at 0.081 [s]

Min: 0.0 [g] at -0.024 [s]

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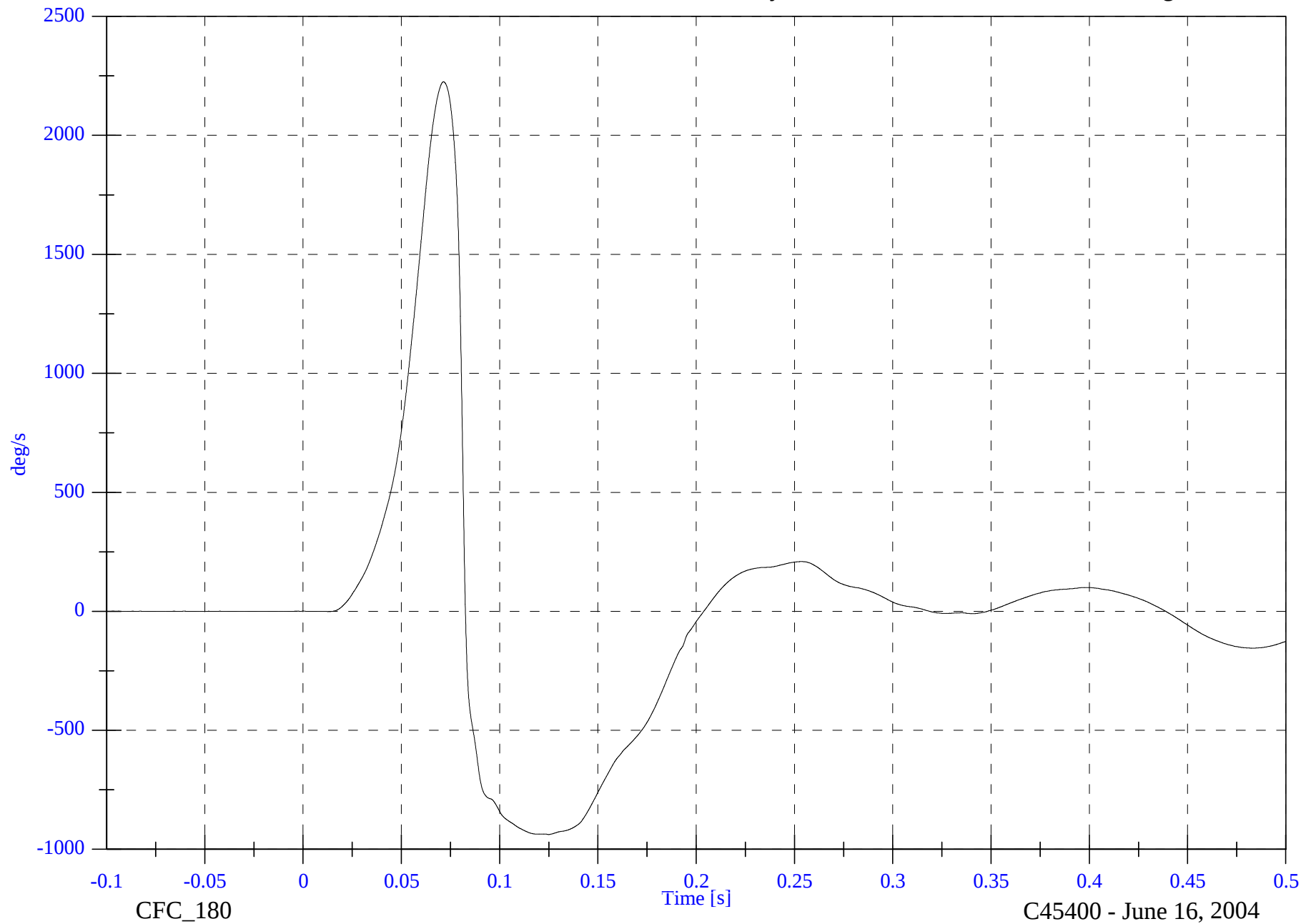
V2P3 Head AVy

Max: 2224.9 [deg/s] at 0.071 [s]

Min: -937.7 [deg/s] at 0.125 [s]

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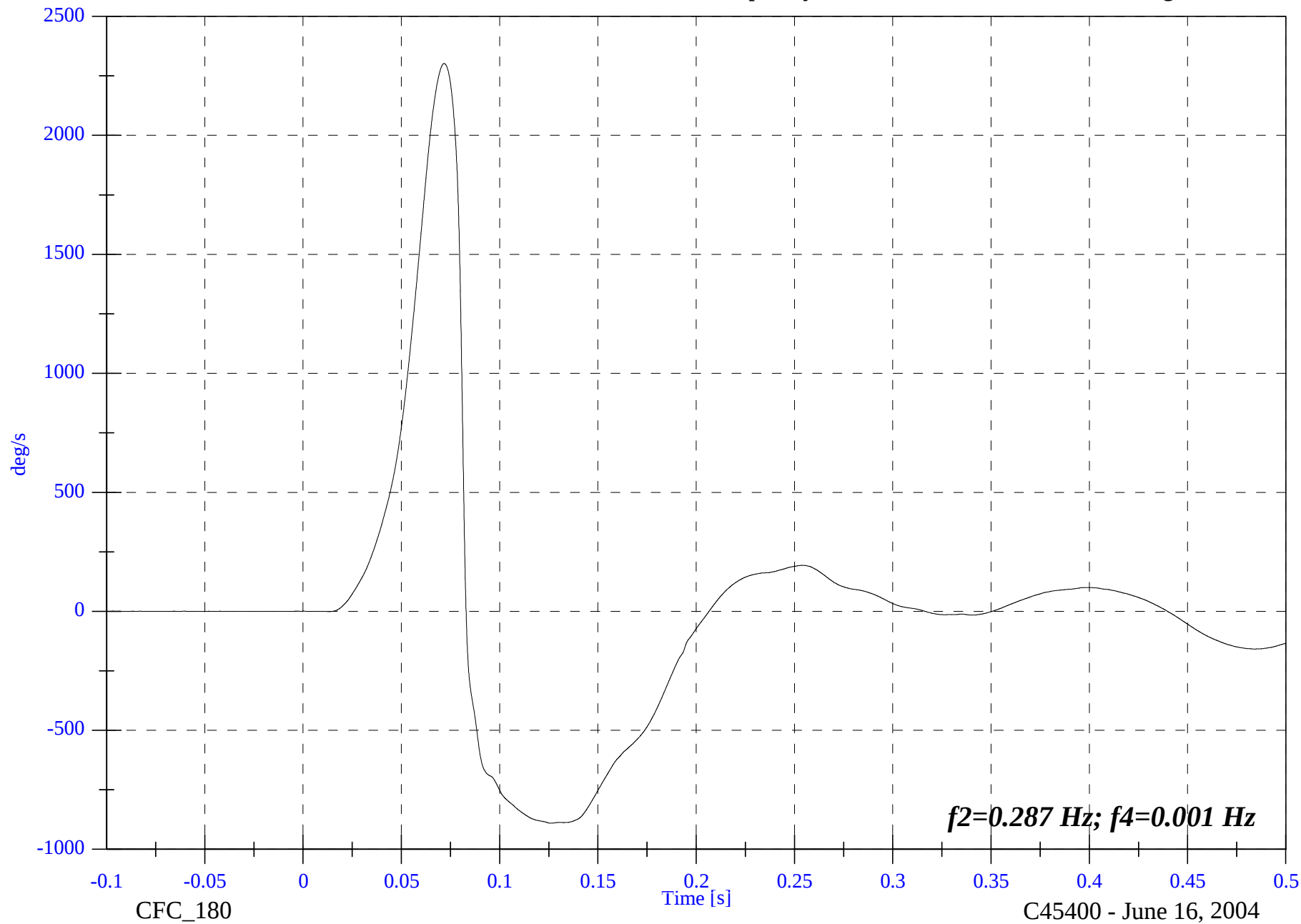
V2P3 Head Comp AVy

Max: 2301.8 [deg/s] at 0.072 [s]

Min: -890.2 [deg/s] at 0.126 [s]

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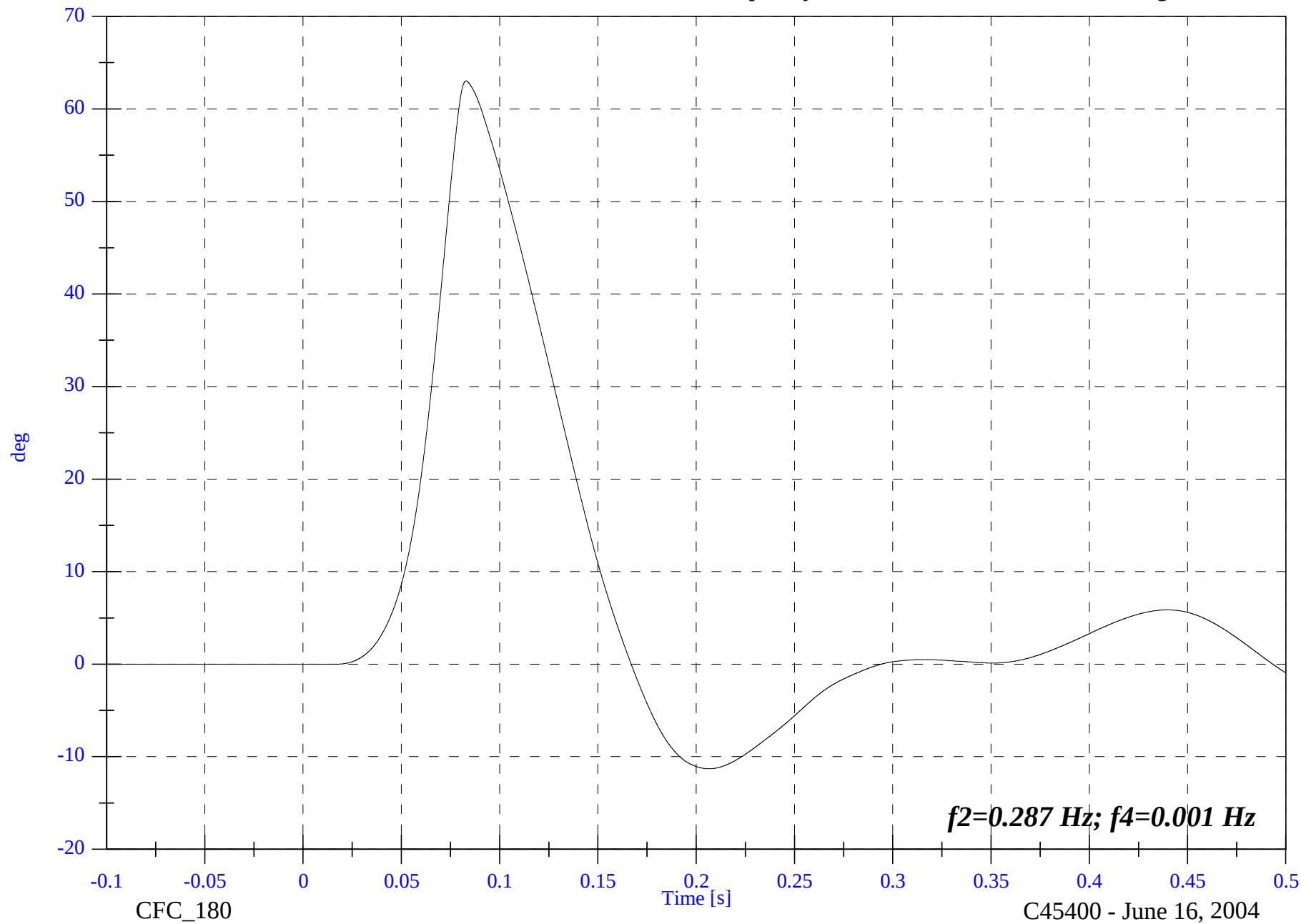
V2P3 Head Comp ADy

Max: 63.0 [deg] at 0.083 [s]

Min: -11.3 [deg] at 0.207 [s]

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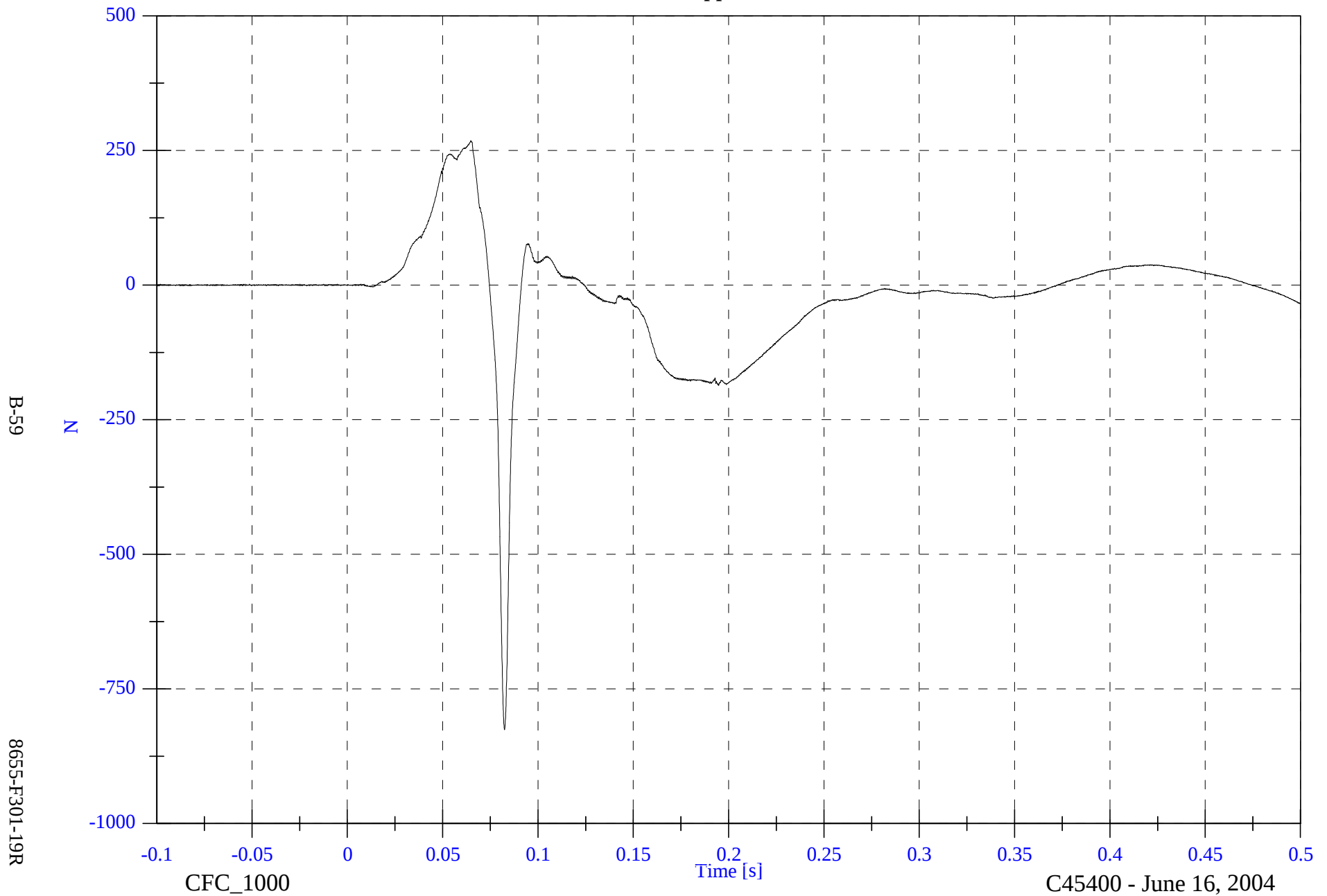


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V2P3 Upper Neck Fx

Max: 268.2 [N] at 0.065 [s]

Min: -825.7 [N] at 0.082 [s]

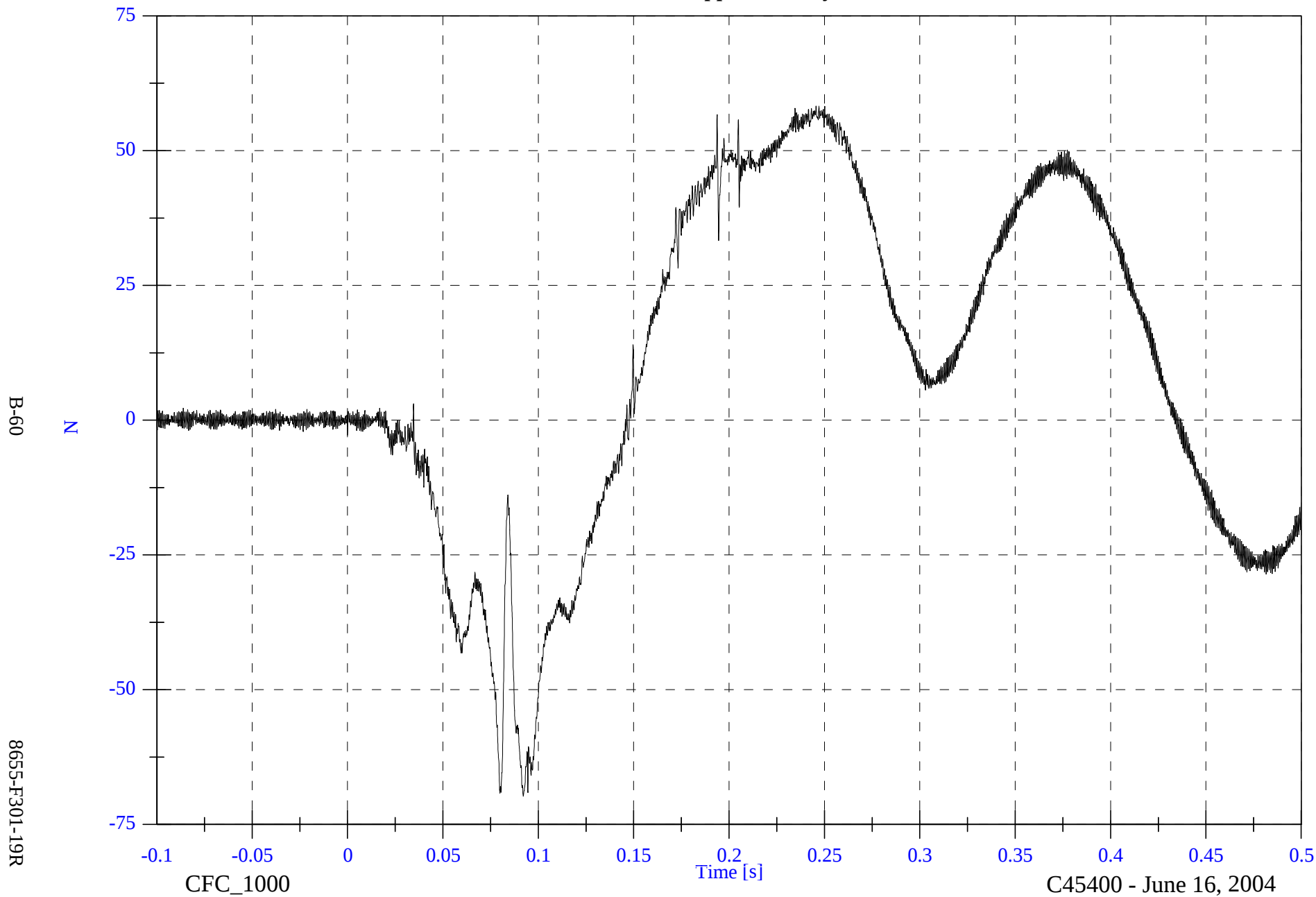


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V2P3 Upper Neck Fy

Max: 58.3 [N] at 0.246 [s]

Min: -69.7 [N] at 0.092 [s]

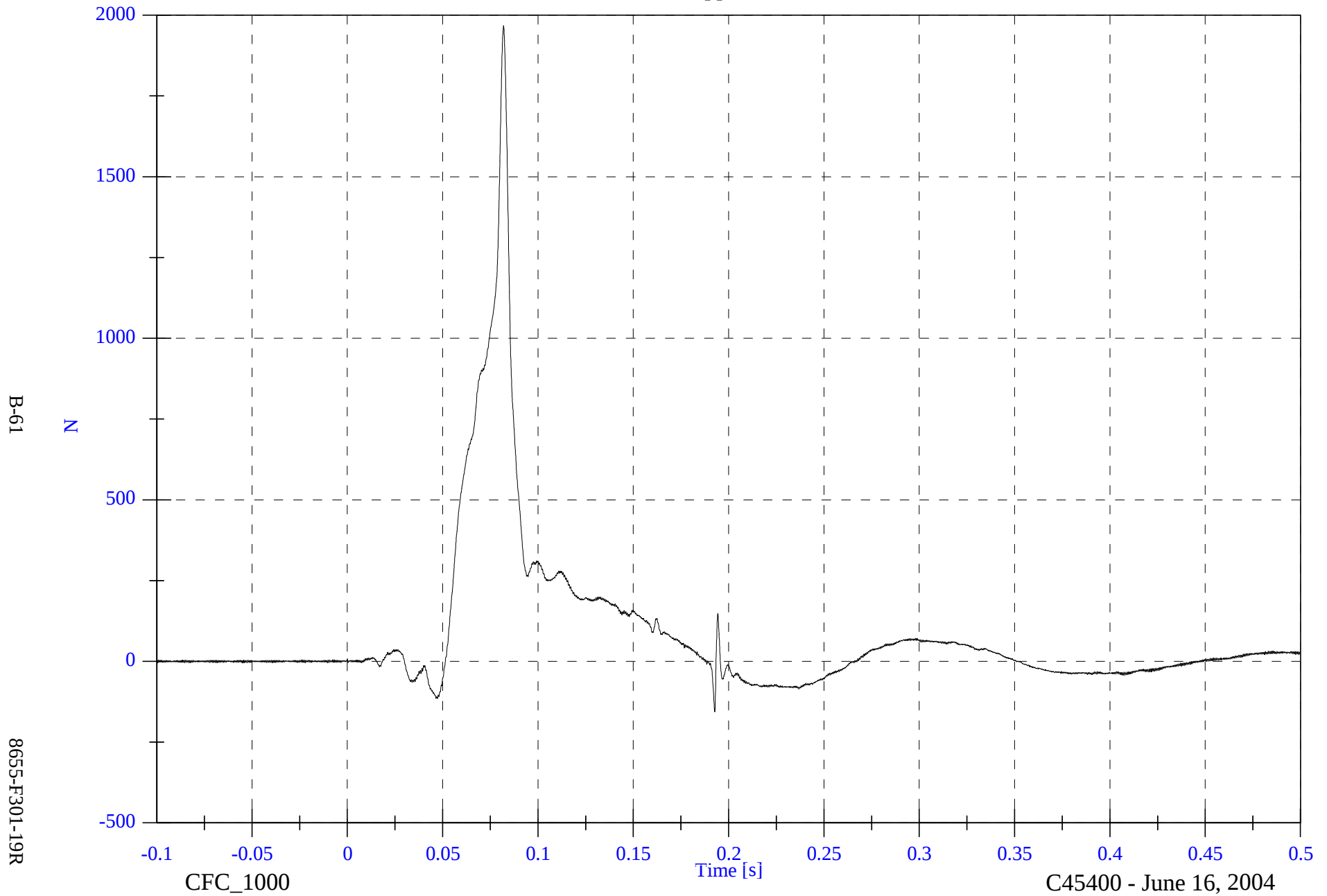


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Max: 1967.9 [N] at 0.082 [s]

V2P3 Upper Neck Fz

Min: -156.6 [N] at 0.193 [s]



2004 FMVSS301 Test 2 - 2004 Mazda 6

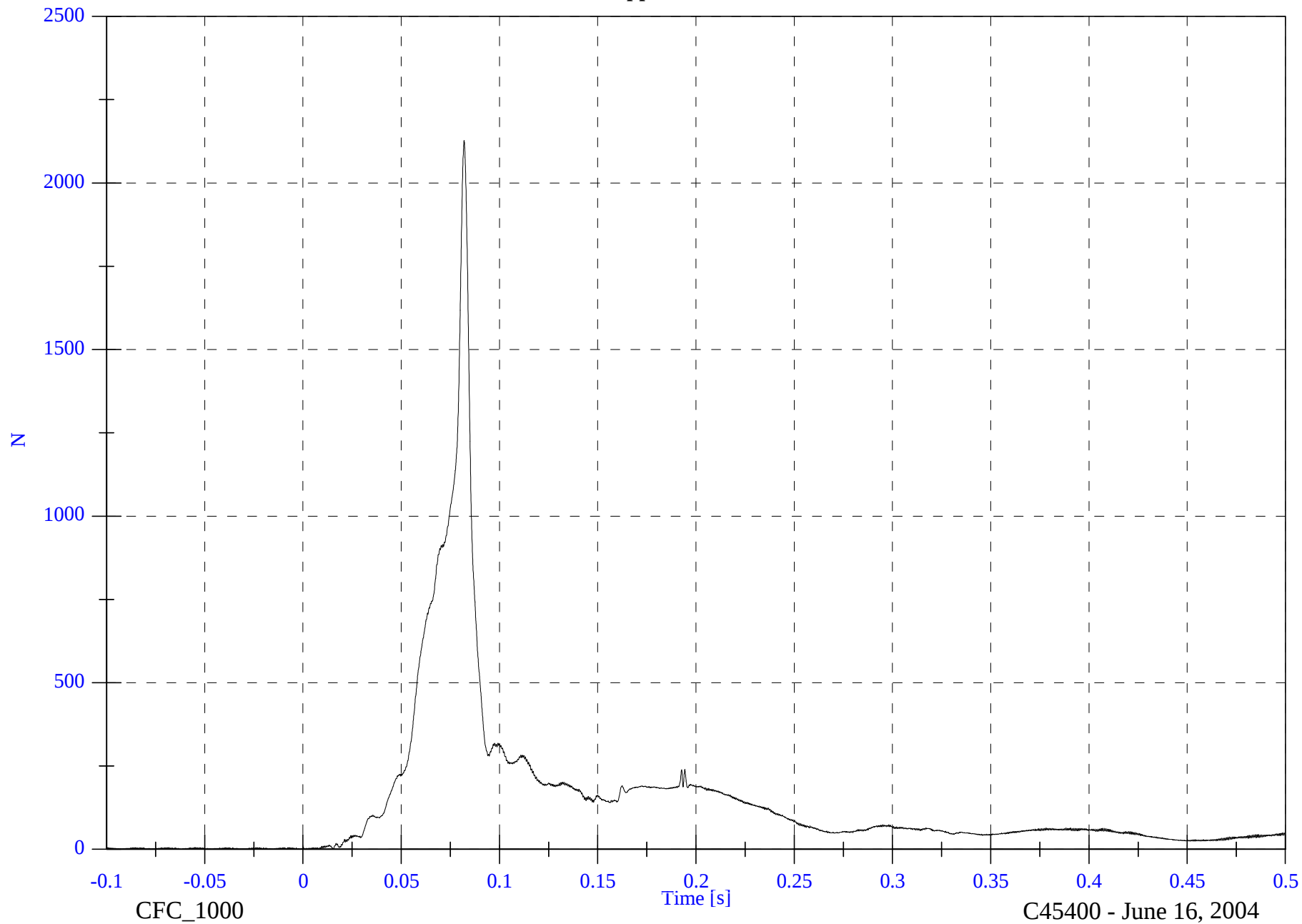
V2P3 Upper Neck F Resultant

Max: 2127.0 [N] at 0.082 [s]

Min: 0.1 [N] at -0.089 [s]

B-62

8655-F301-19R

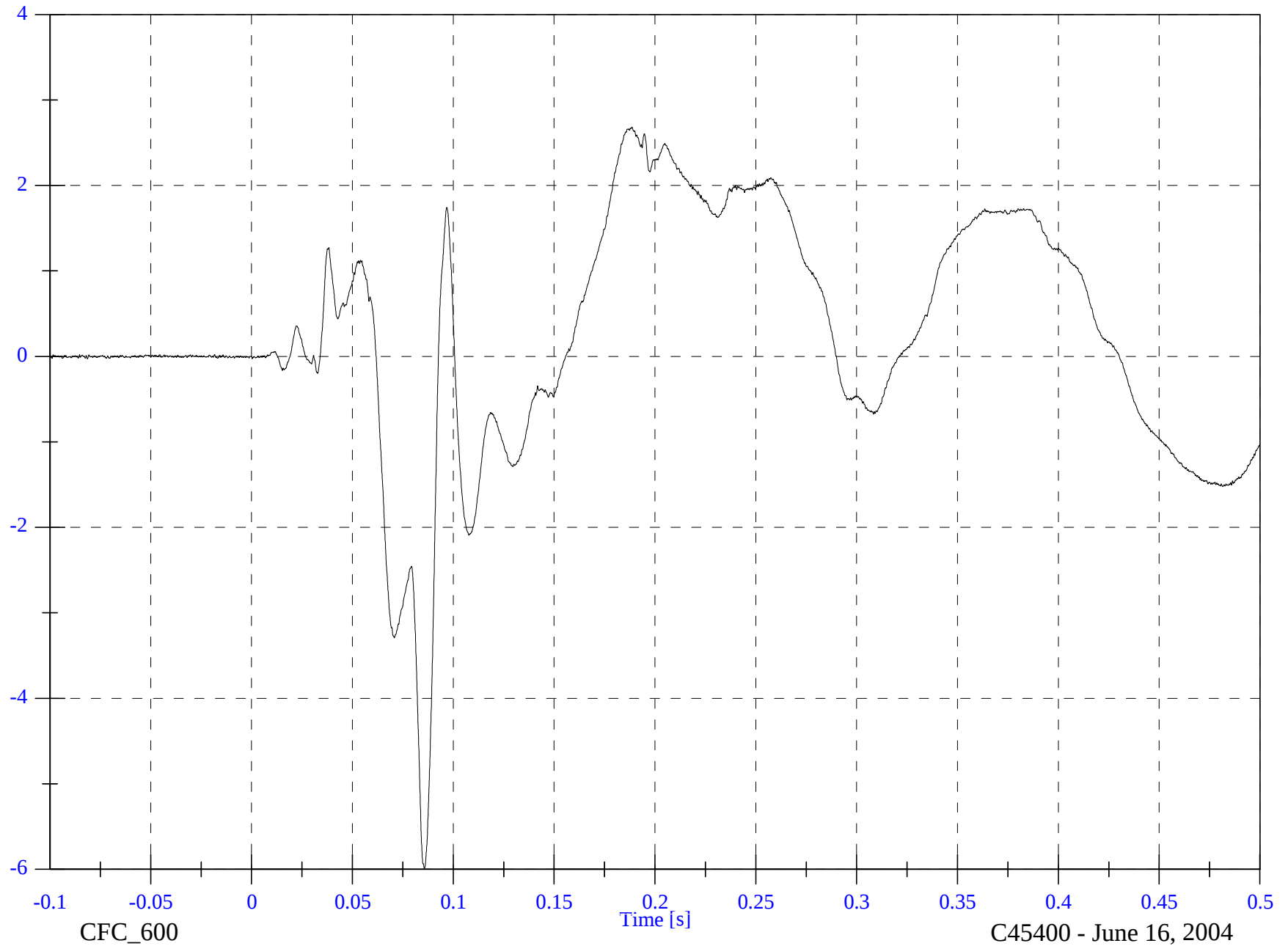


2004 FMVSS301 Test 2 - 2004 Mazda 6

V2P3 Upper Neck Mx

Max: 2.7 [N-m] at 0.189 [s]

Min: -6.0 [N-m] at 0.086 [s]



B-63

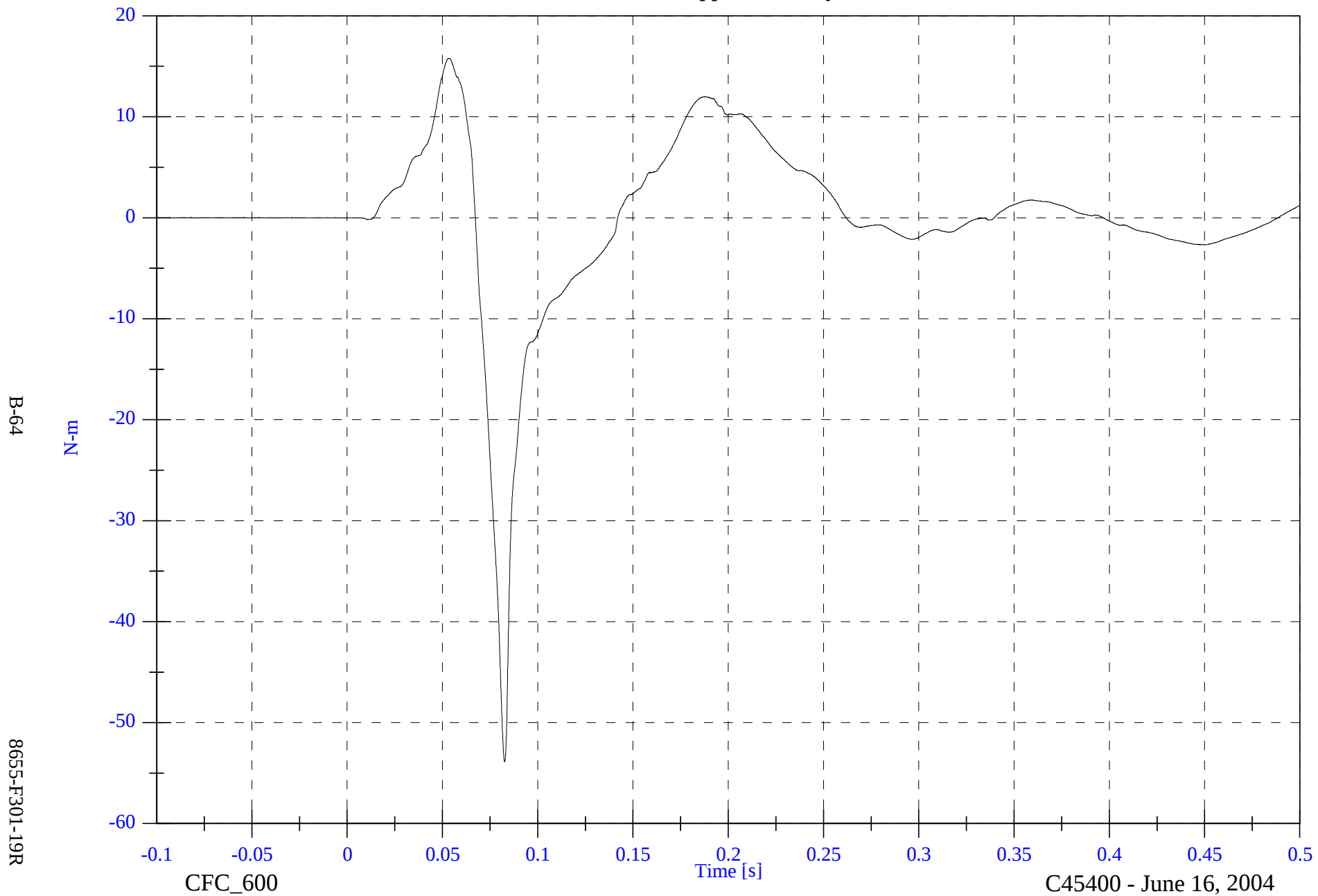
8655-F301-19R

2004 FMVSS301 Test 2 - 2004 Mazda 6

V2P3 Upper Neck My

Max: 15.8 [N-m] at 0.054 [s]

Min: -53.9 [N-m] at 0.083 [s]

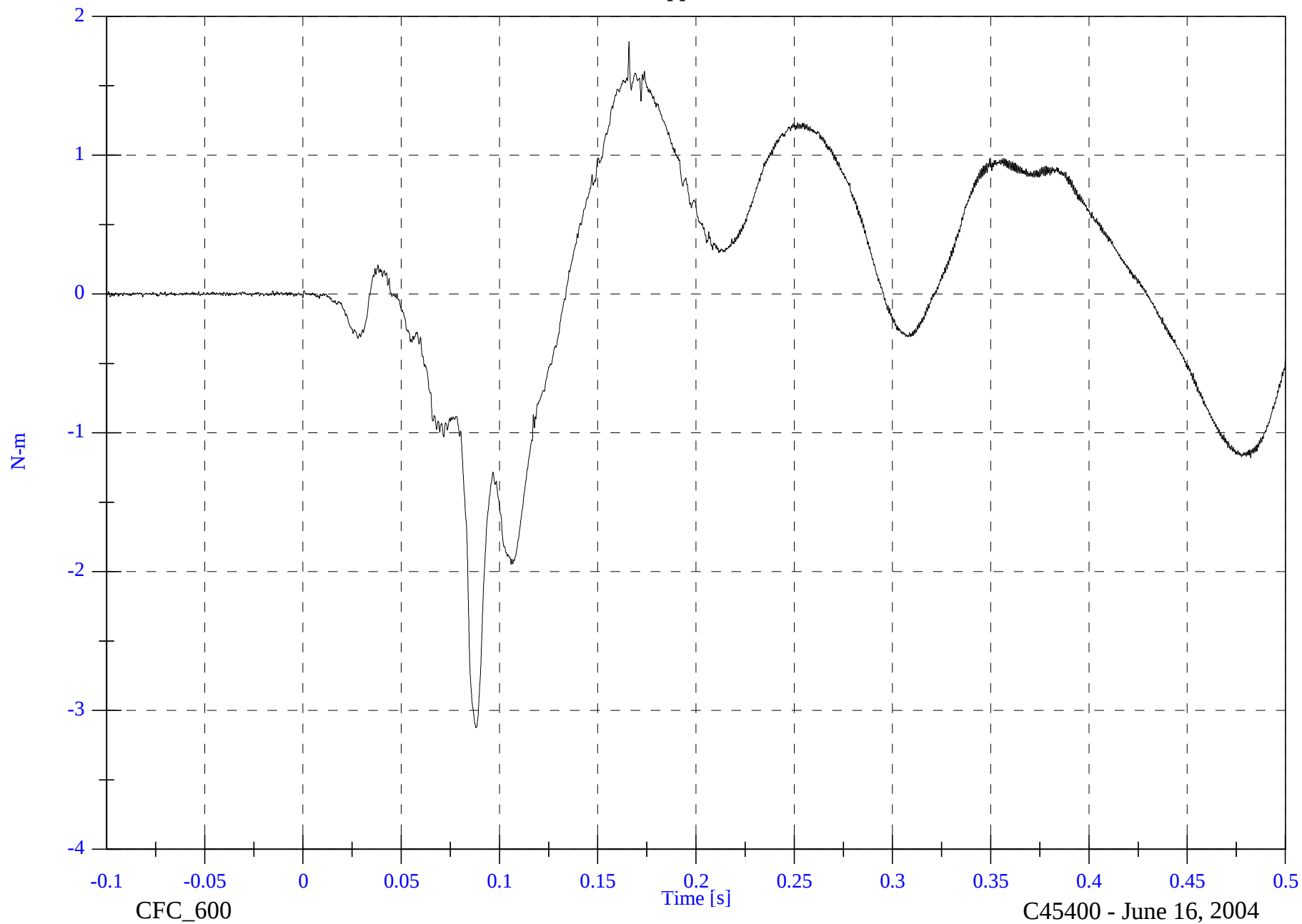


2004 FMVSS301 Test 2 - 2004 Mazda 6

V2P3 Upper Neck Mz

Max: 1.8 [N-m] at 0.166 [s]

Min: -3.1 [N-m] at 0.088 [s]



B-65

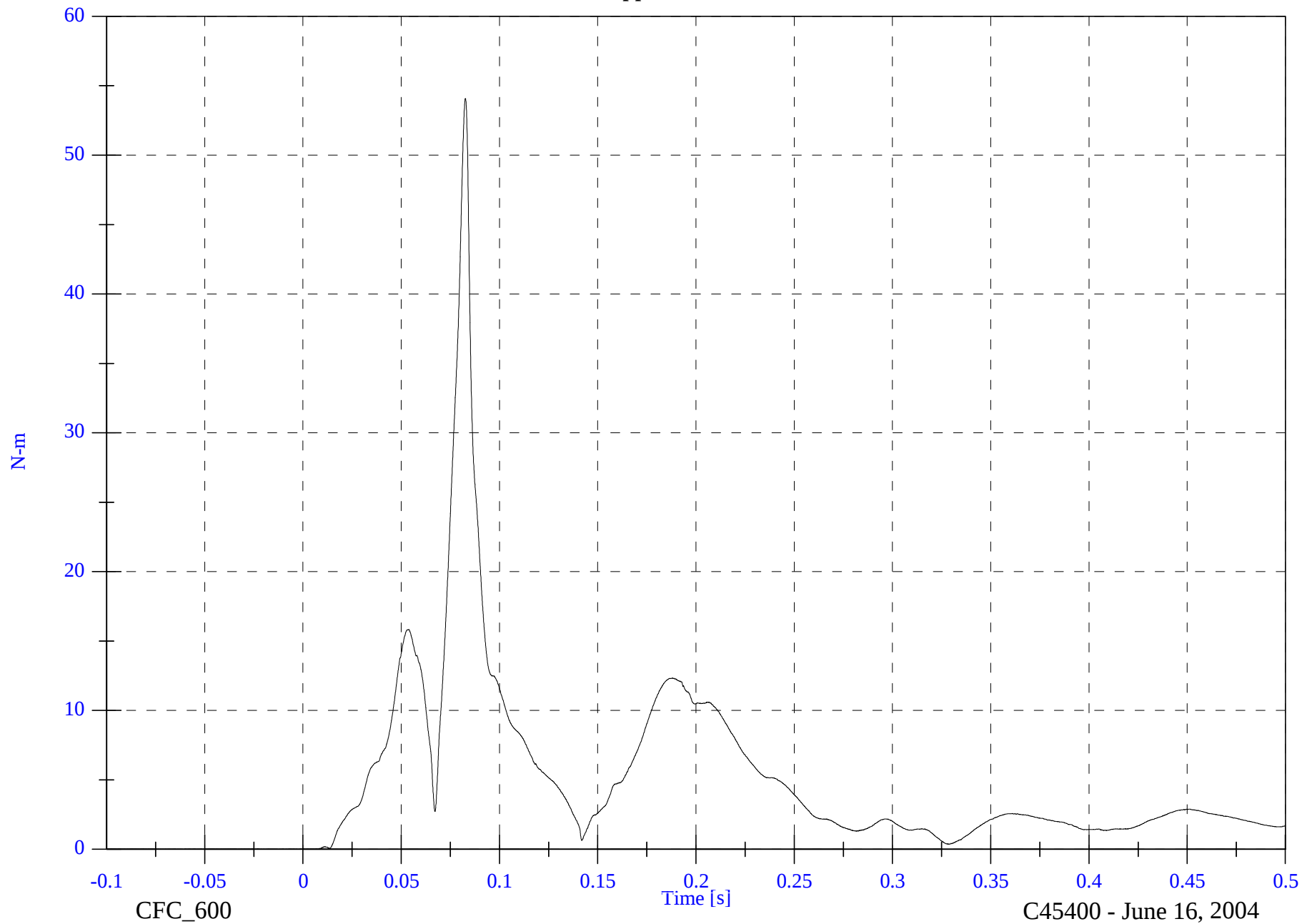
8655-F301-19R

2004 FMVSS301 Test 2 - 2004 Mazda 6

V2P3 Upper Neck M Resultant

Max: 54.1 [N-m] at 0.083 [s]

Min: 0.0 [N-m] at -0.068 [s]



B-66

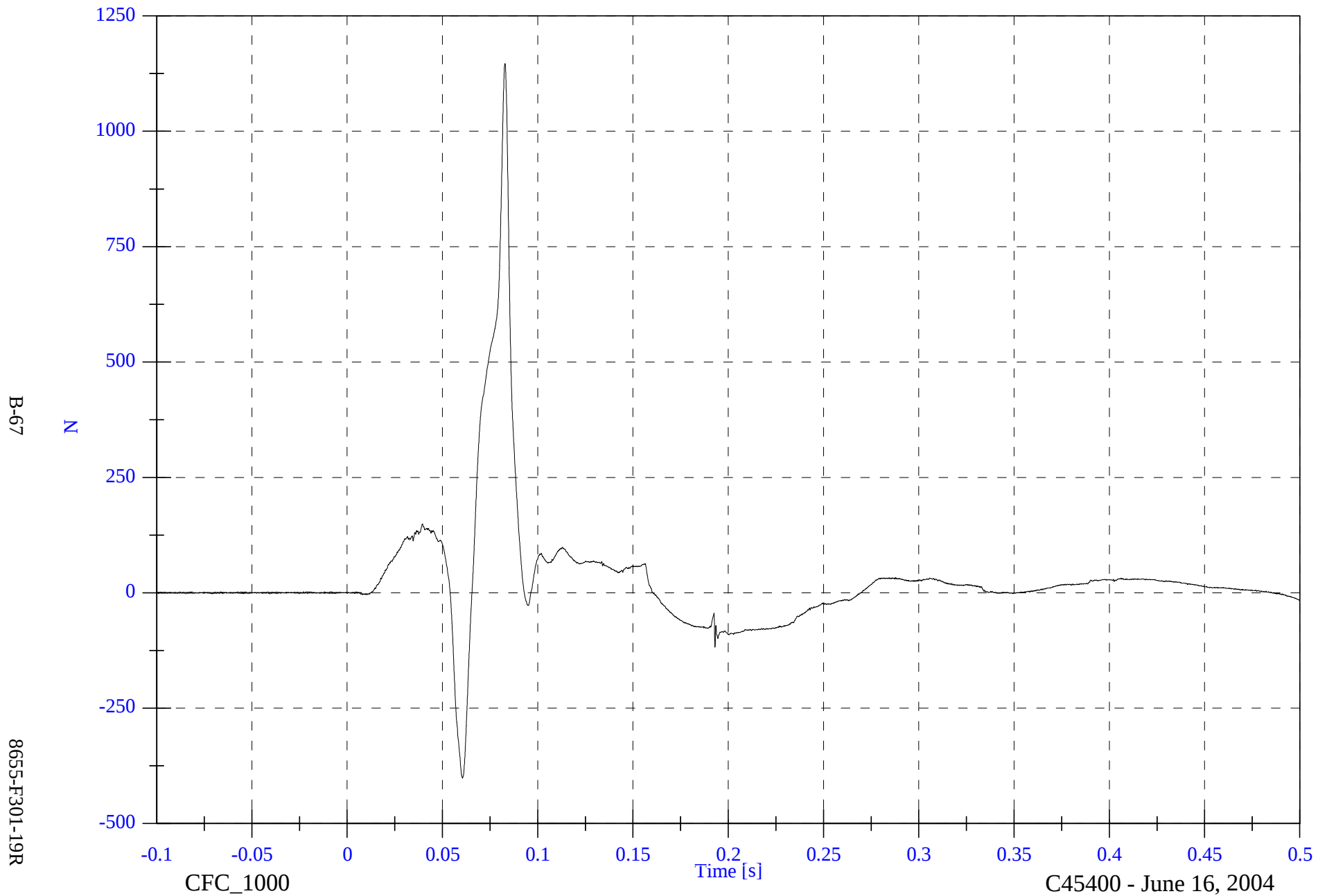
8655-F301-19R

2004 FMVSS301 Test 2 - 2004 Mazda 6

V2P3 Lower Neck Fx

Max: 1146.9 [N] at 0.083 [s]

Min: -401.6 [N] at 0.060 [s]

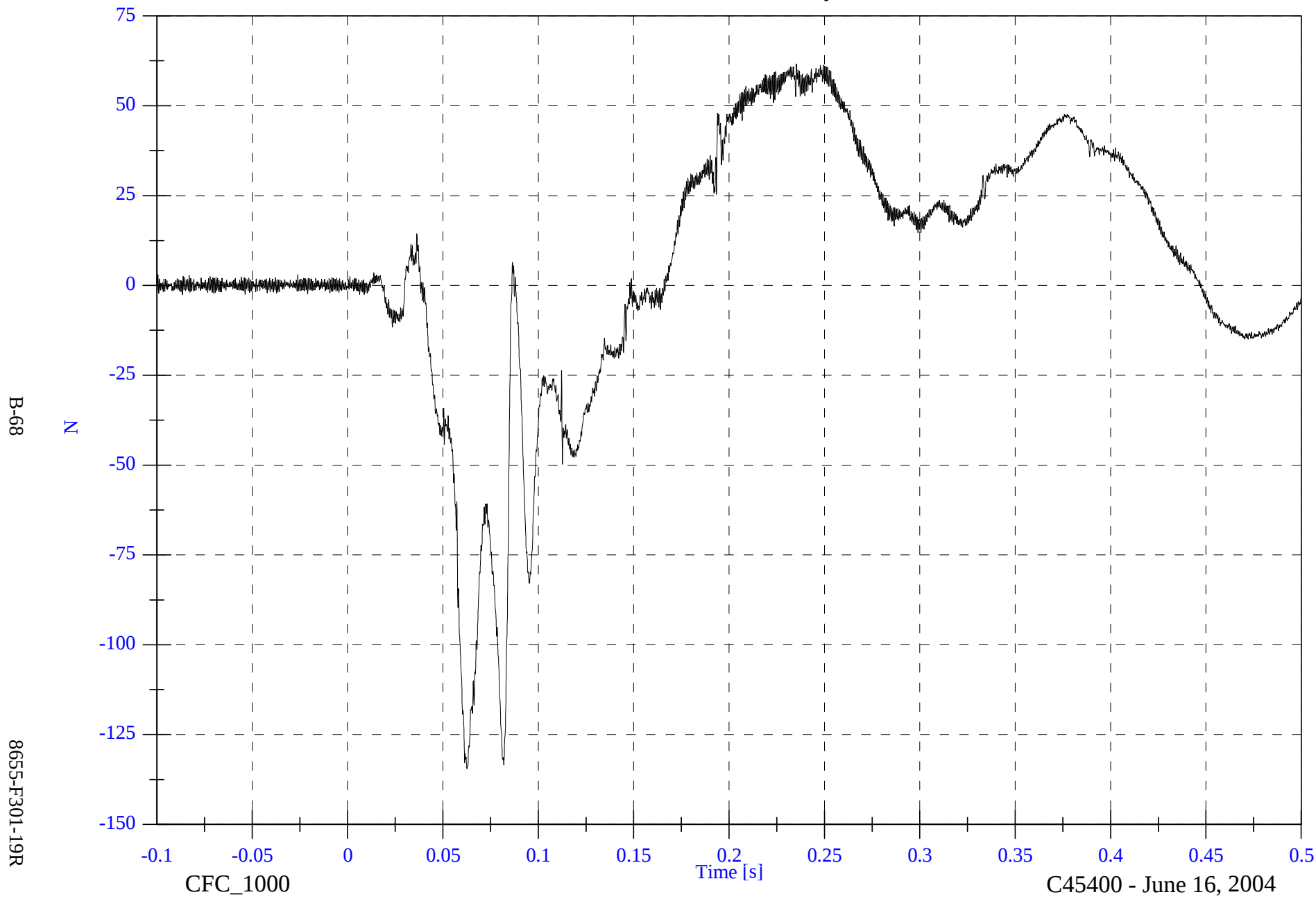


2004 FMVSS301 Test 2 - 2004 Mazda 6

V2P3 Lower Neck Fy

Max: 61.7 [N] at 0.235 [s]

Min: -134.4 [N] at 0.063 [s]

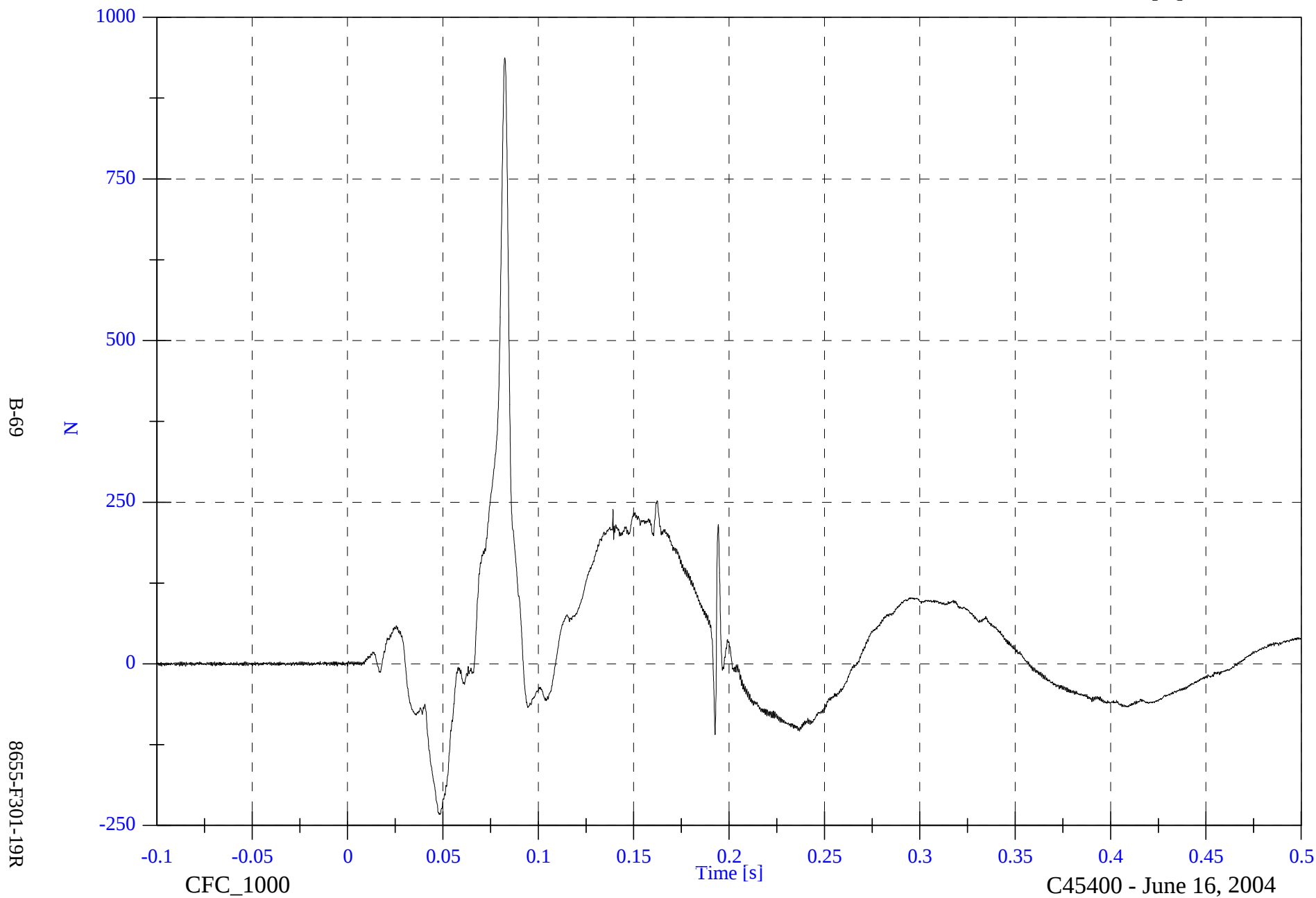


2004 FMVSS301 Test 2 - 2004 Mazda 6

V2P3 Lower Neck Fz

Max: 937.1 [N] at 0.082 [s]

Min: -233.0 [N] at 0.048 [s]

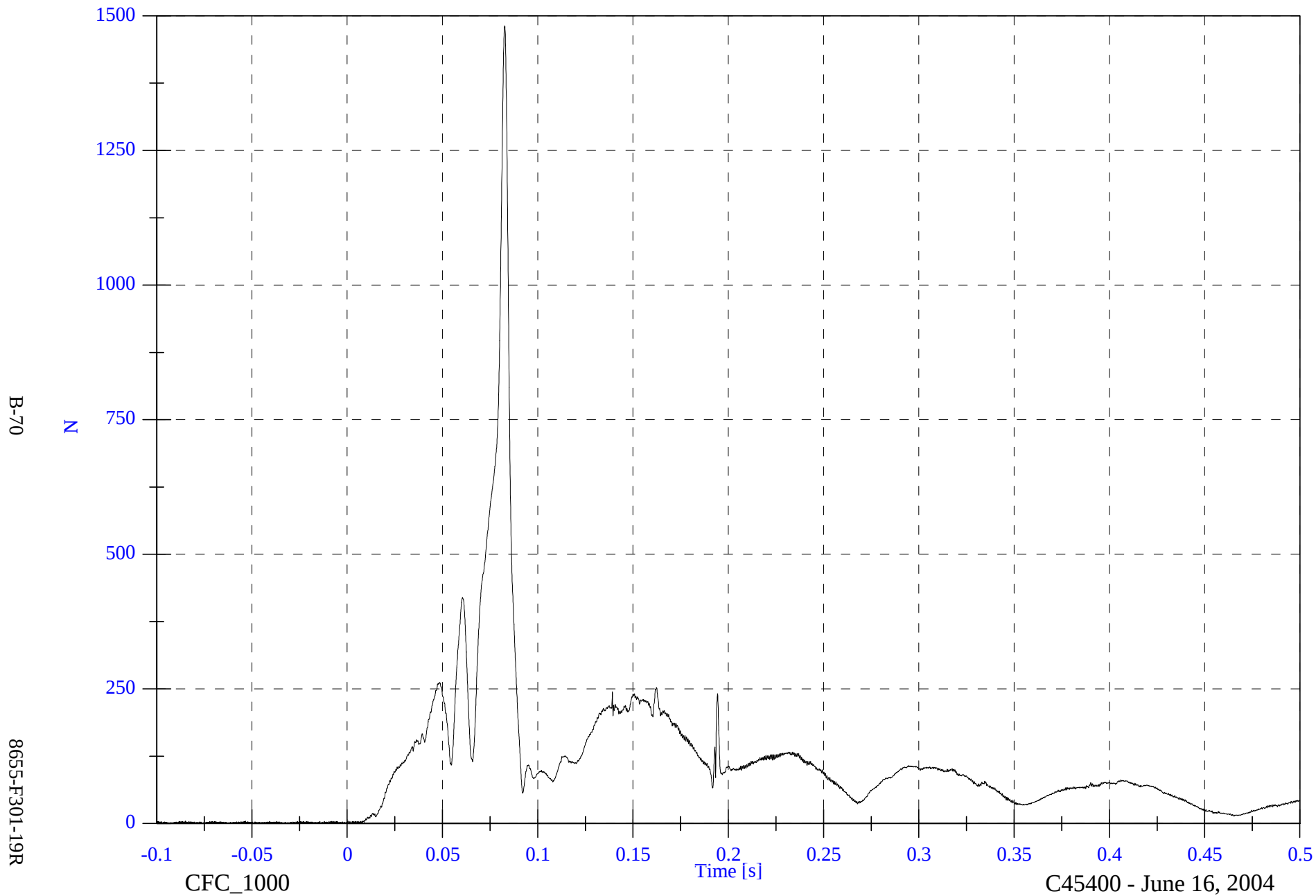


2004 FMVSS301 Test 2 - 2004 Mazda 6

V2P3 Lower Neck F Resultant

Max: 1481.4 [N] at 0.083 [s]

Min: 0.1 [N] at -0.040 [s]

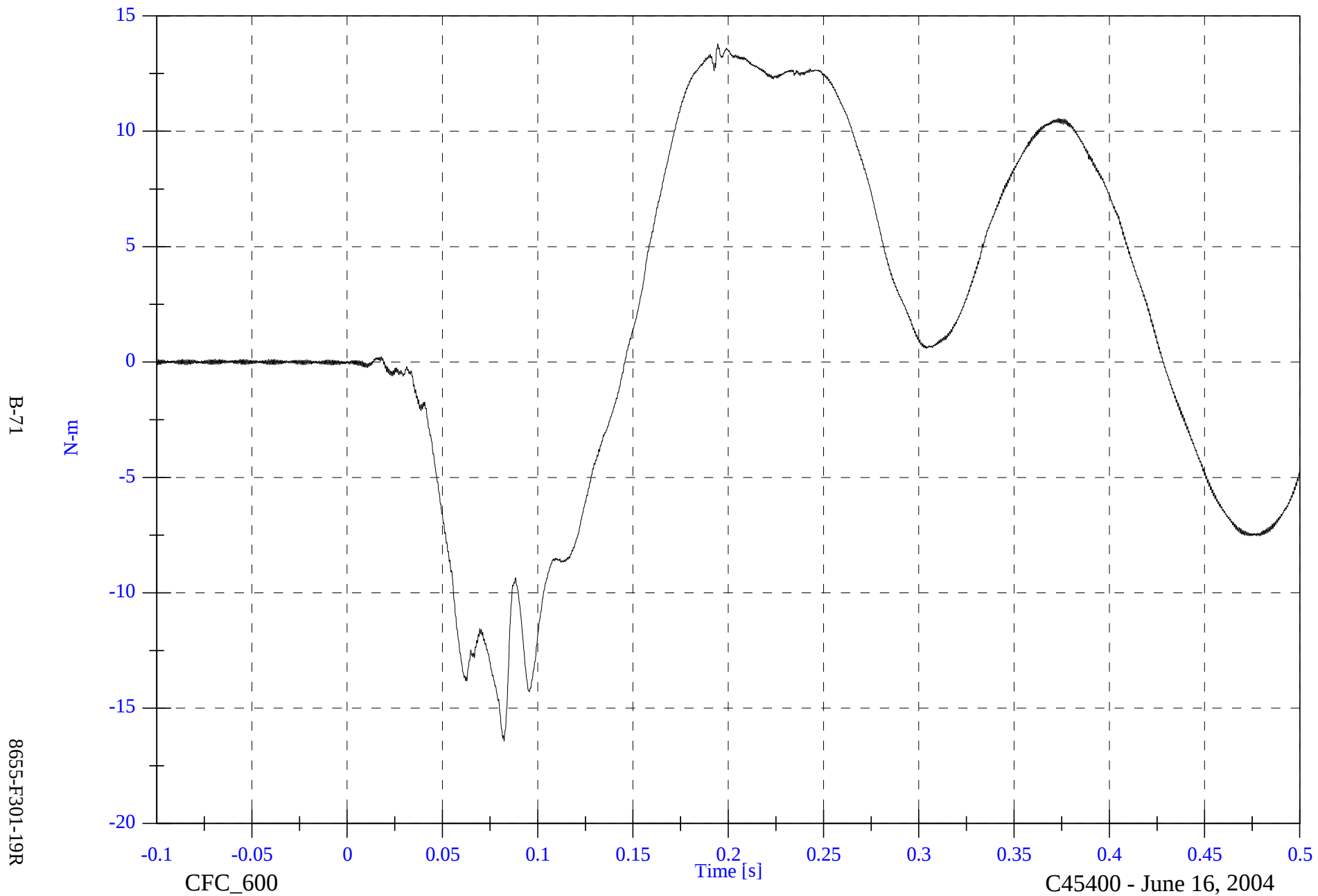


2004 FMVSS301 Test 2 - 2004 Mazda 6

V2P3 Lower Neck Mx

Max: 13.8 [N-m] at 0.194 [s]

Min: -16.4 [N-m] at 0.082 [s]

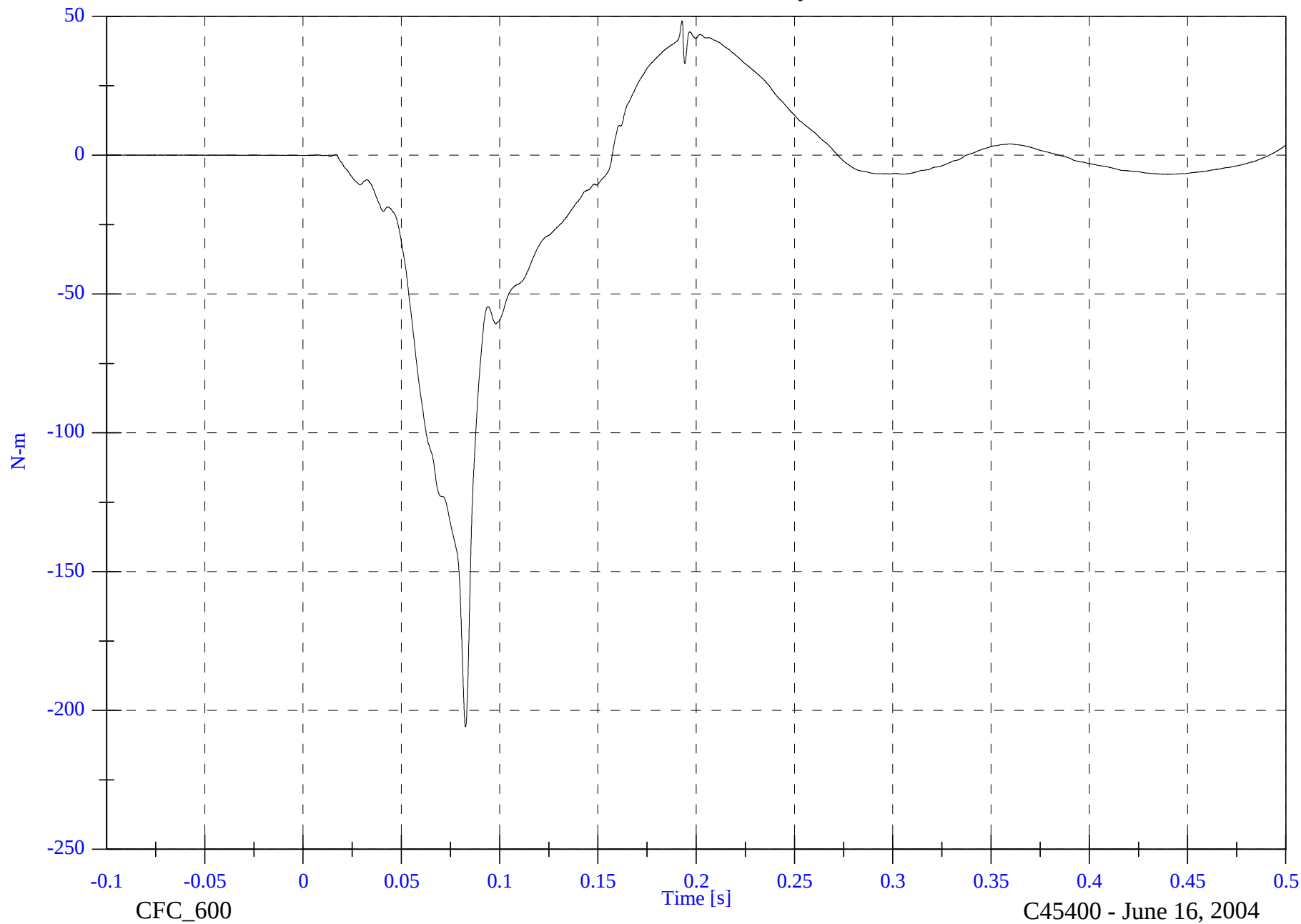


2004 FMVSS301 Test 2 - 2004 Mazda 6

V2P3 Lower Neck My

Max: 48.4 [N-m] at 0.193 [s]

Min: -205.9 [N-m] at 0.083 [s]



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8655-F301-19R

2004 FMVSS301 Test 2 - 2004 Mazda 6

V2P3 Lower Neck Mz

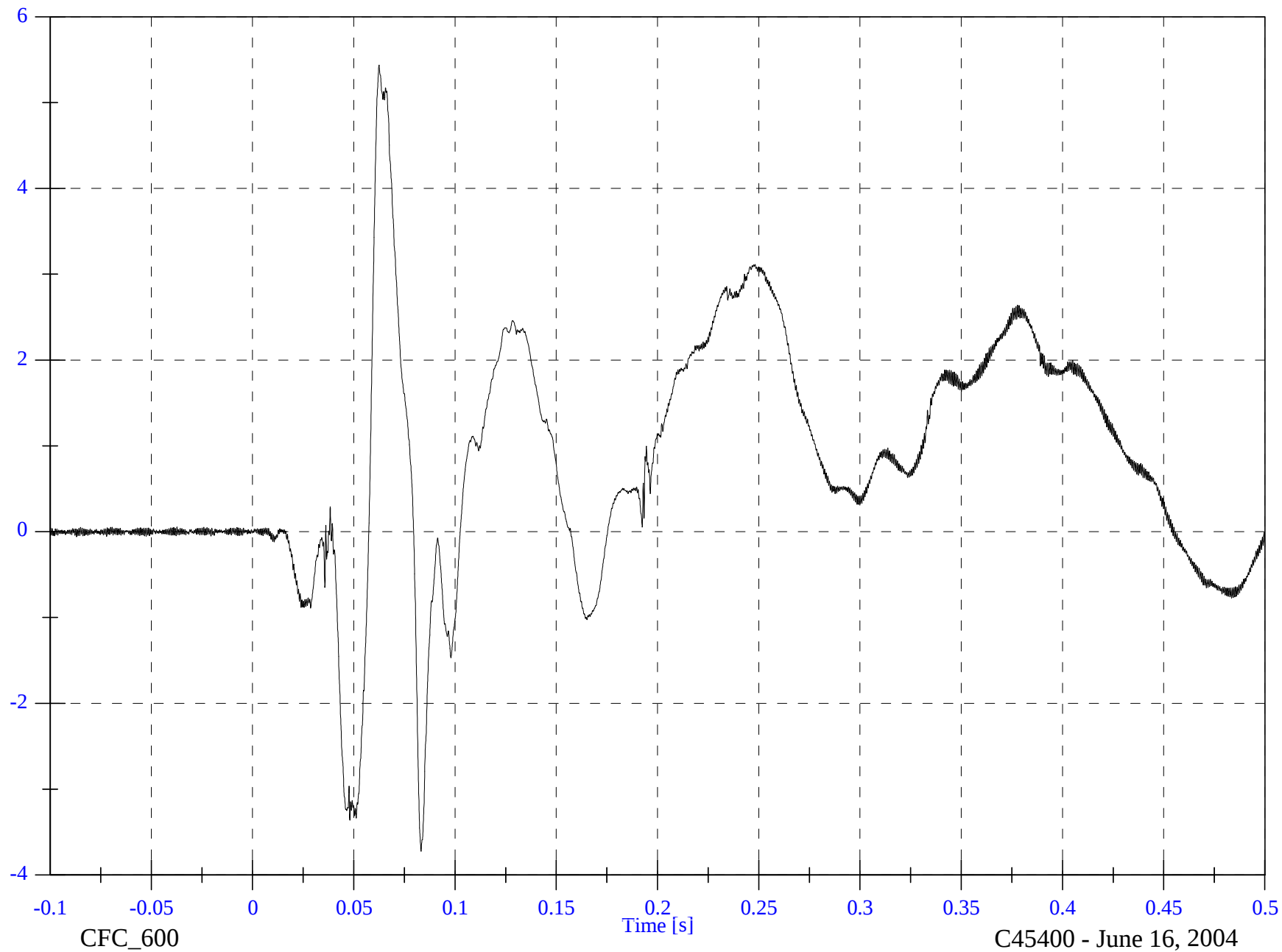
Max: 5.4 [N-m] at 0.062 [s]

Min: -3.7 [N-m] at 0.083 [s]

B-73

N-m

8655-F301-19R



-0.1

-0.05

0

0.05

0.1

0.15

0.2

0.25

0.3

0.35

0.4

0.45

0.5

CFC_600

Time [s]

C45400 - June 16, 2004

2004 FMVSS301 Test 2 - 2004 Mazda 6

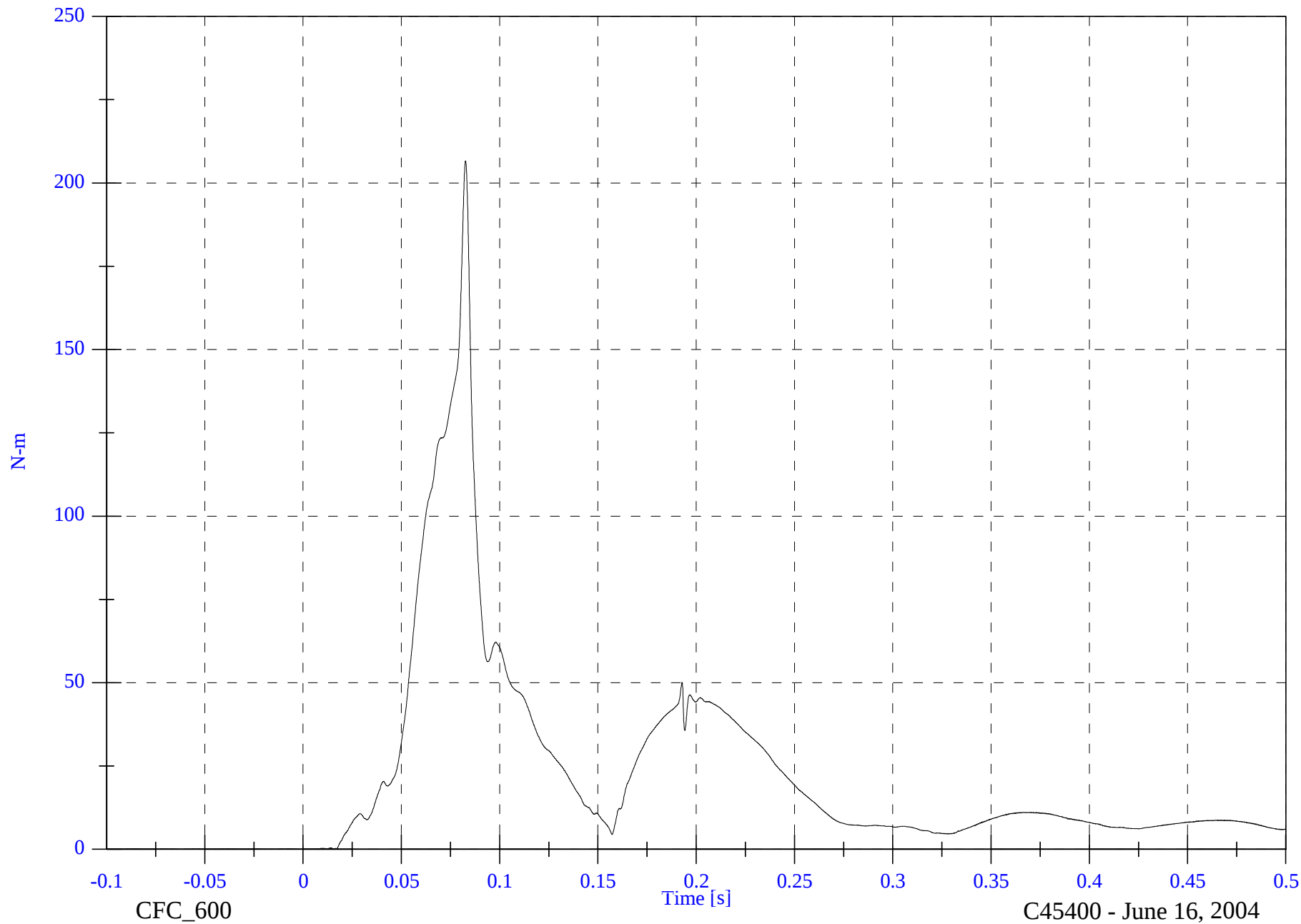
V2P3 Lower Neck M Resultant

Max: 206.6 [N-m] at 0.083 [s]

Min: 0.0 [N-m] at -0.098 [s]

B-74

8655-F301-19R



2004 FMVSS301 Test 2 - 2004 Mazda 6

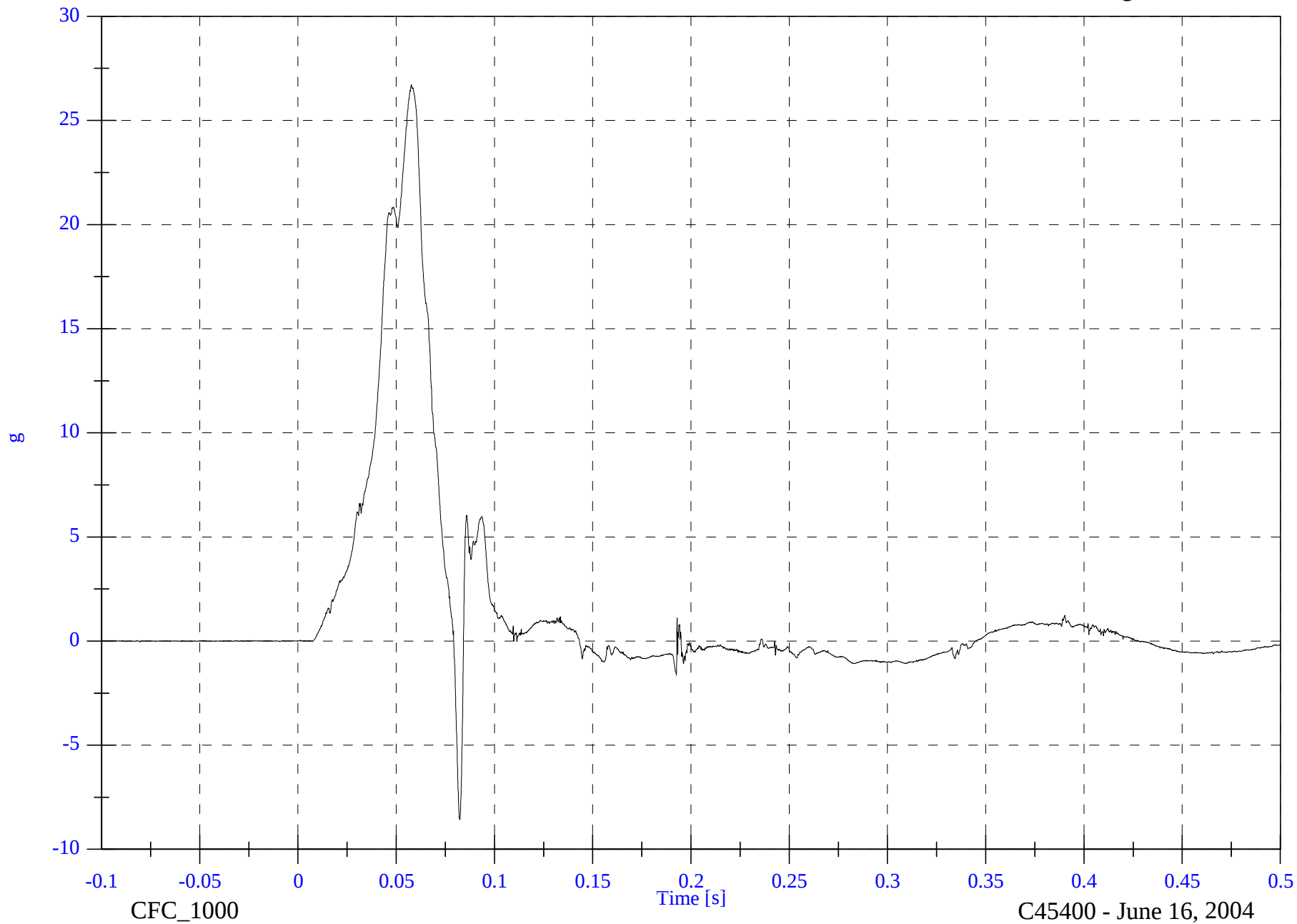
V2P3 Lower Neck x

Max: 26.7 [g] at 0.058 [s]

Min: -8.6 [g] at 0.082 [s]

B-75

8655-F301-19R



2004 FMVSS301 Test 2 - 2004 Mazda 6

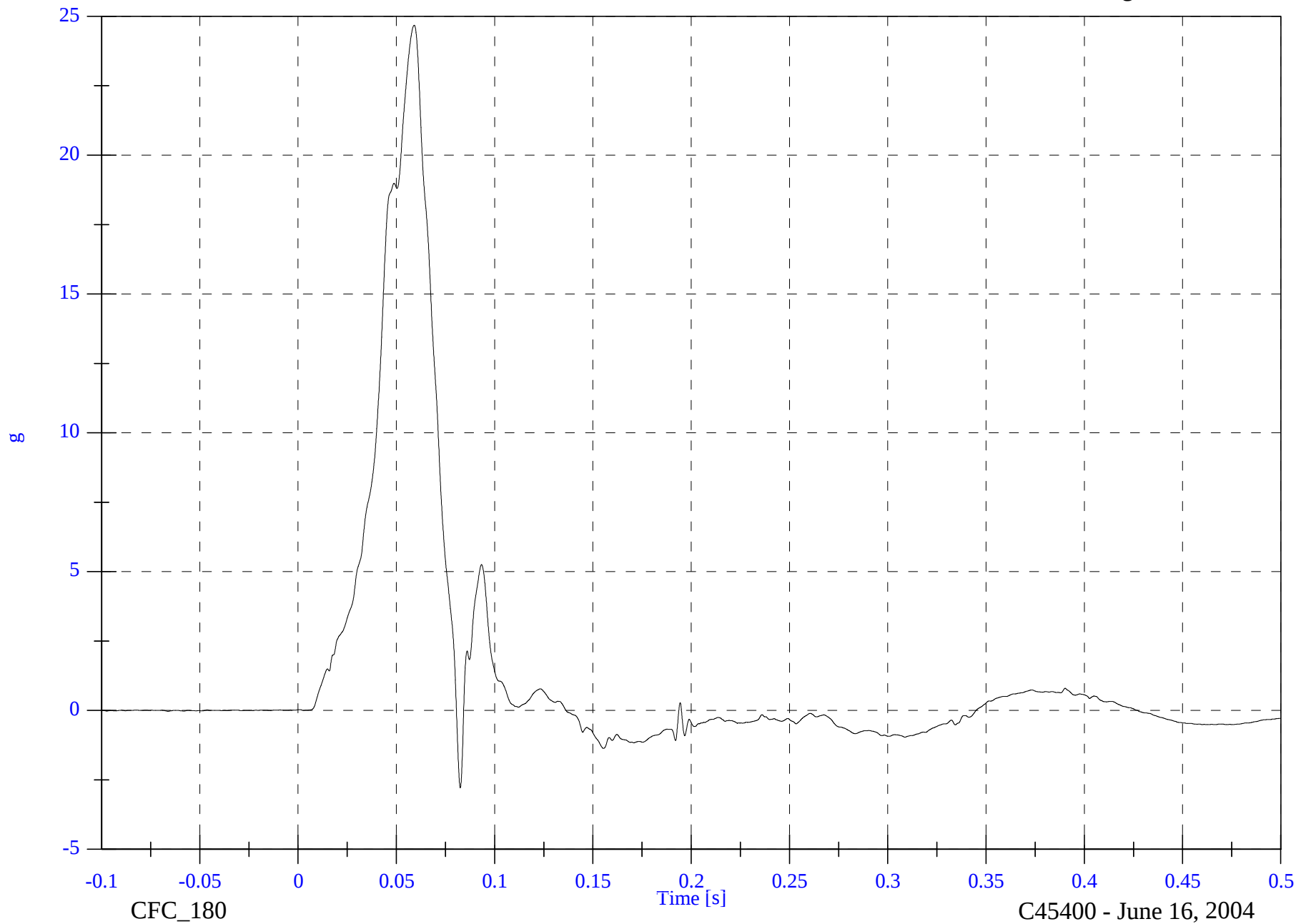
V2P3 Chest x

Max: 24.7 [g] at 0.059 [s]

Min: -2.8 [g] at 0.083 [s]

B-76

8655-F301-19R



2004 FMVSS301 Test 2 - 2004 Mazda 6

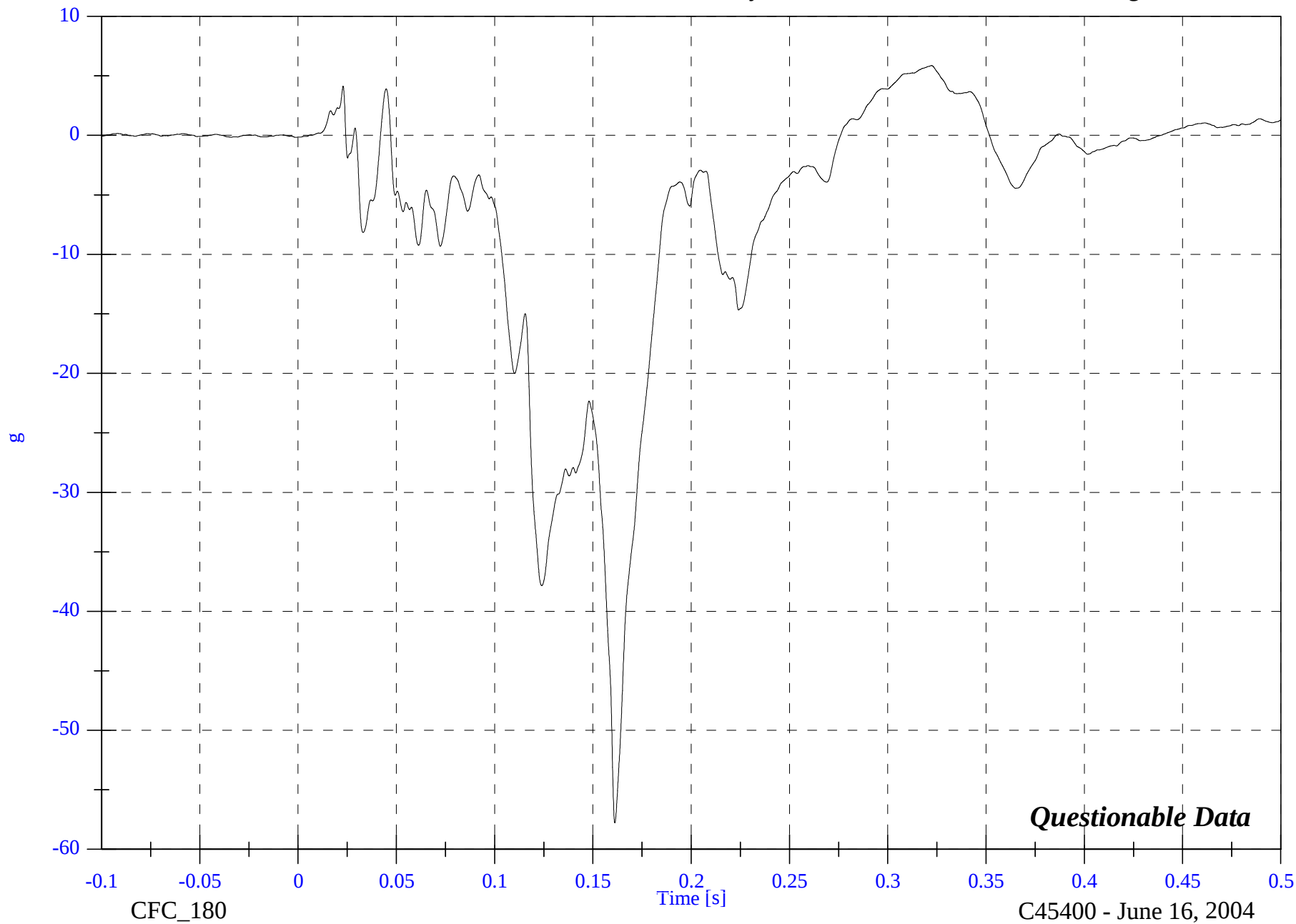
V2P3 Chest y

Max: 5.9 [g] at 0.322 [s]

Min: -57.8 [g] at 0.161 [s]

B-77

8655-F301-19R



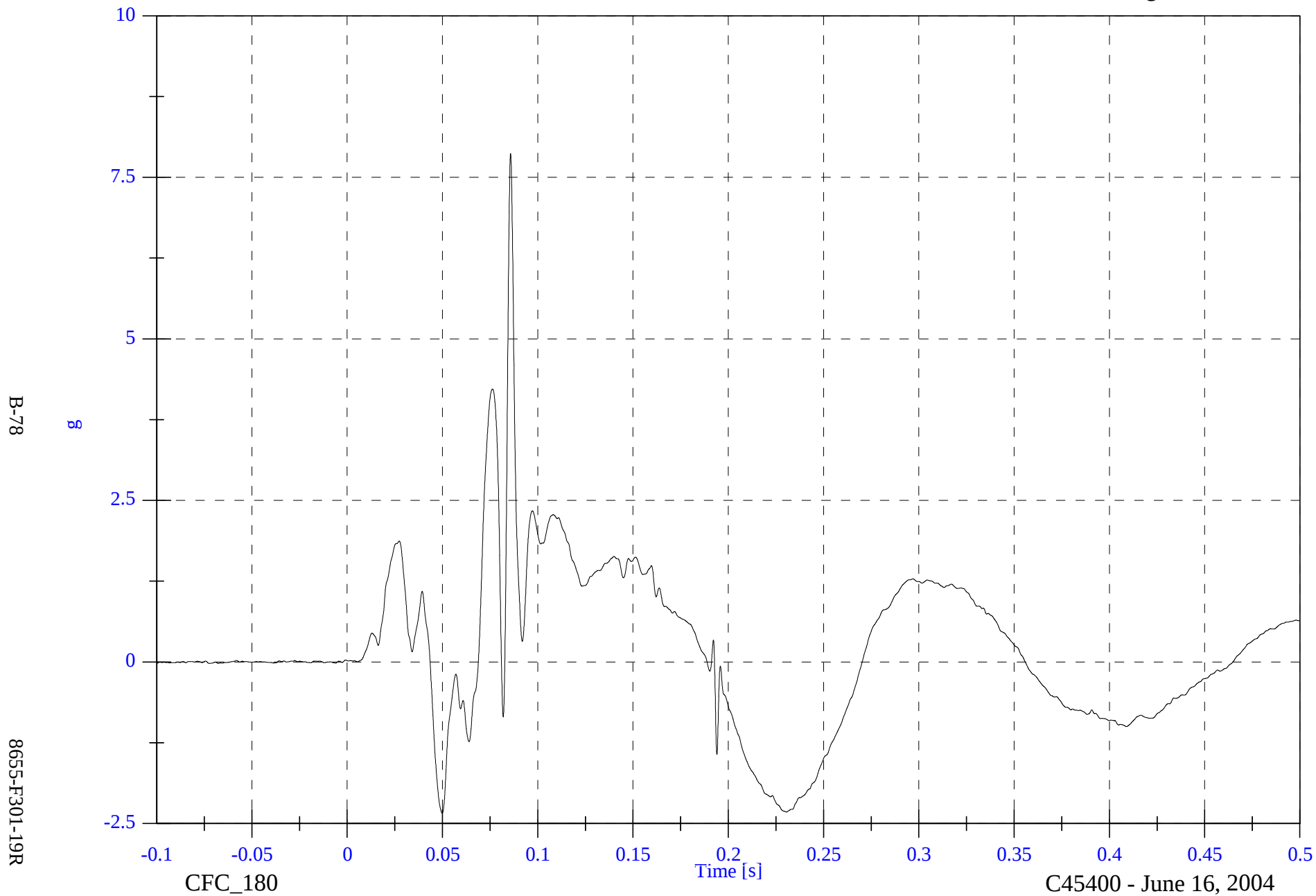
Questionable Data

2004 FMVSS301 Test 2 - 2004 Mazda 6

V2P3 Chest z

Max: 7.9 [g] at 0.086 [s]

Min: -2.3 [g] at 0.050 [s]



2004 FMVSS301 Test 2 - 2004 Mazda 6

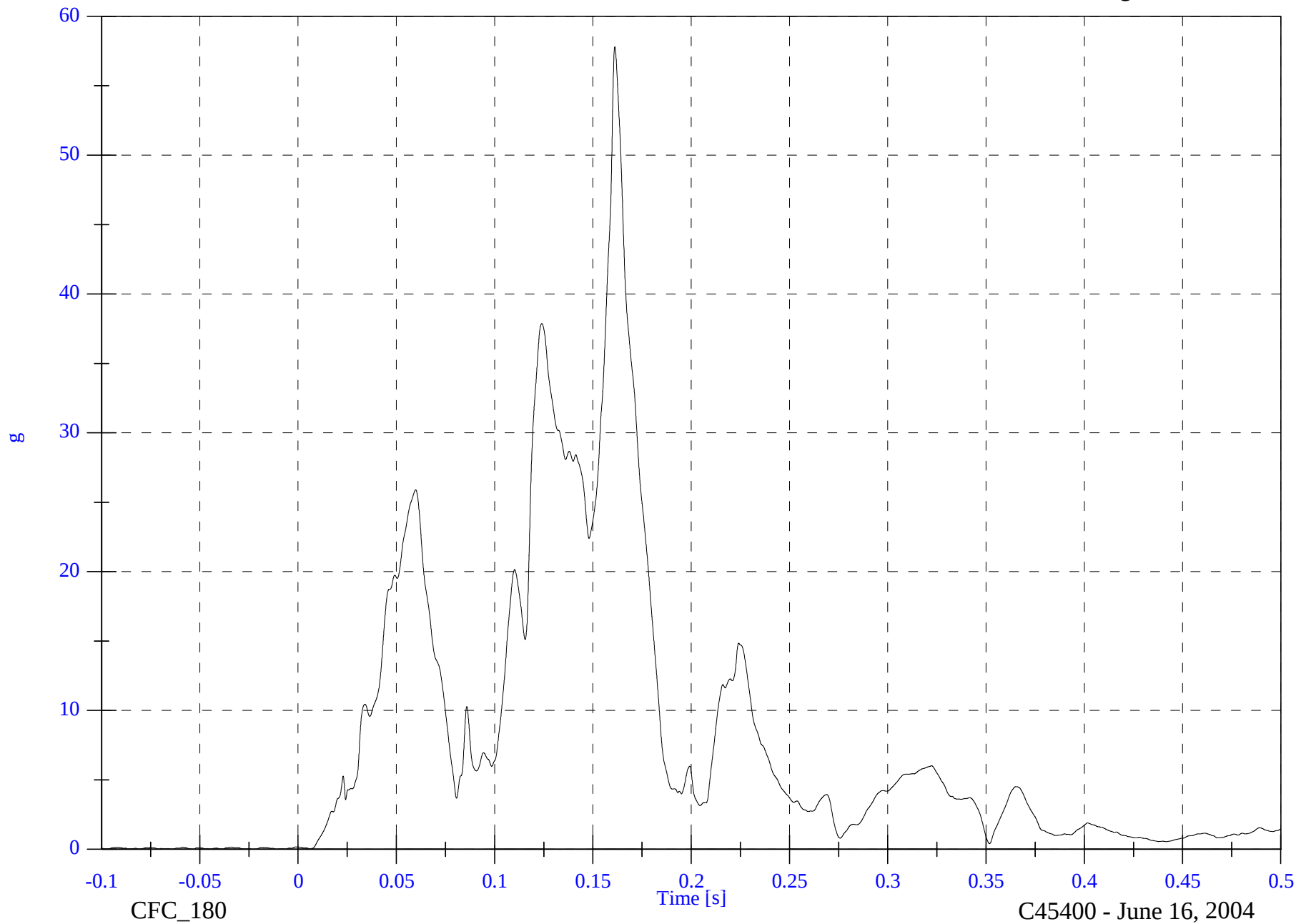
V2P3 Chest Resultant

Max: 57.8 [g] at 0.161 [s]

Min: 0.0 [g] at -0.045 [s]

B-79

8655-F301-19R



2004 FMVSS301 Test 2 - 2004 Mazda 6

V2P3 Chest Compression

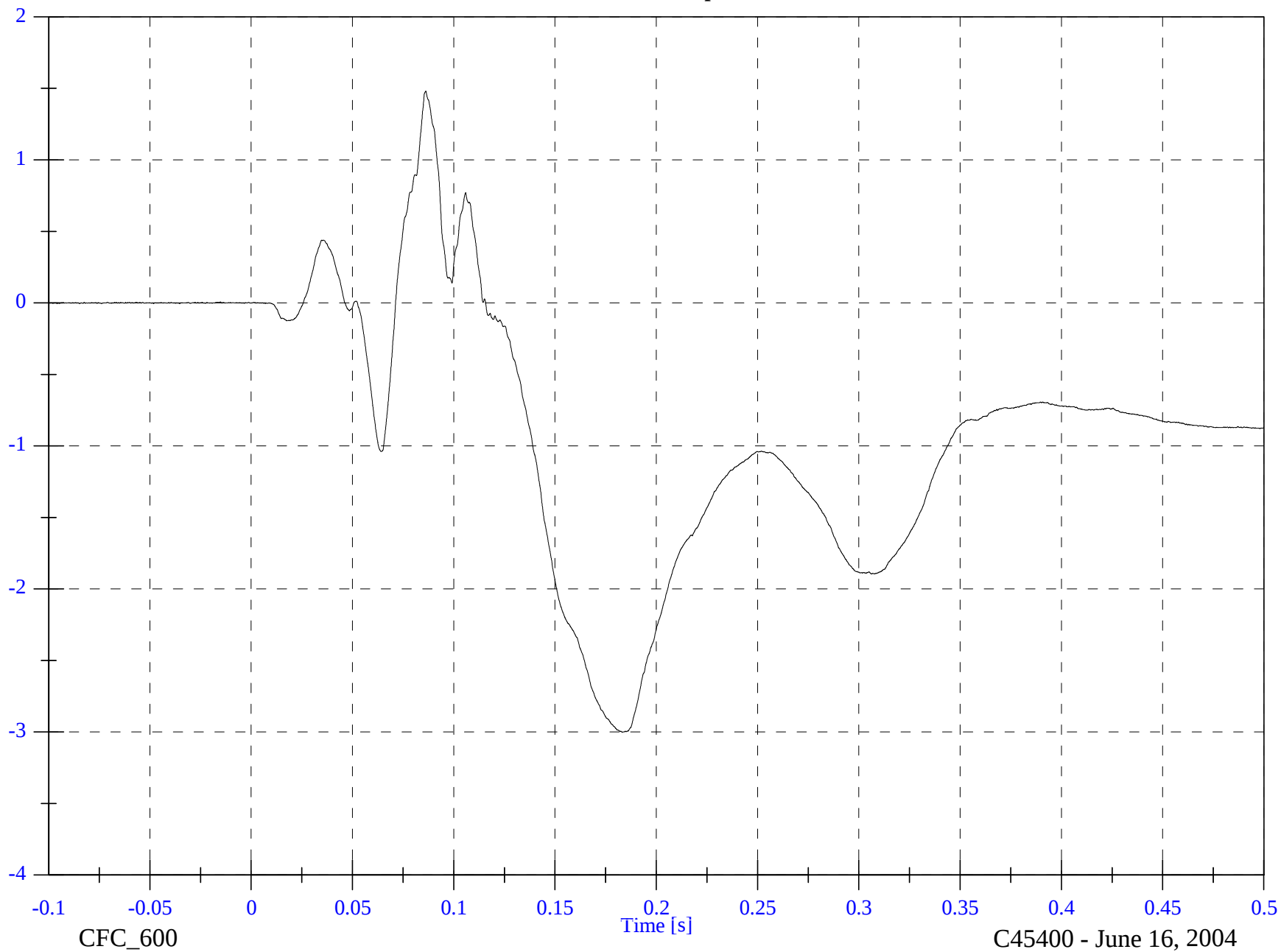
Max: 1.5 [mm] at 0.086 [s]

Min: -3.0 [mm] at 0.183 [s]

B-80

8655-F301-19R

mm



2004 FMVSS301 Test 2 - 2004 Mazda 6

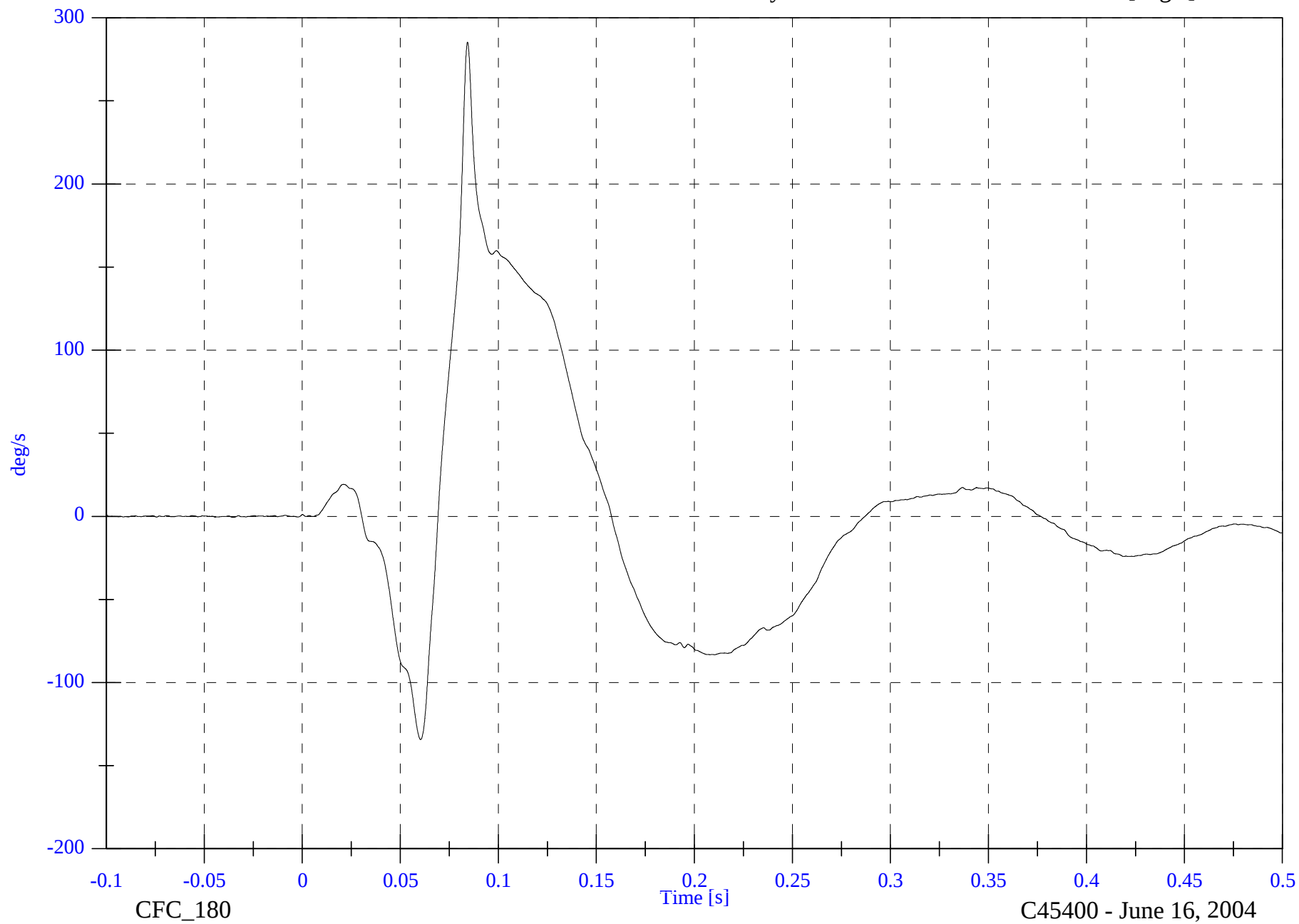
V2P3 Chest AVy

Max: 285.3 [deg/s] at 0.084 [s]

Min: -134.3 [deg/s] at 0.060 [s]

B-81

8655-F301-19R



2004 FMVSS301 Test 2 - 2004 Mazda 6

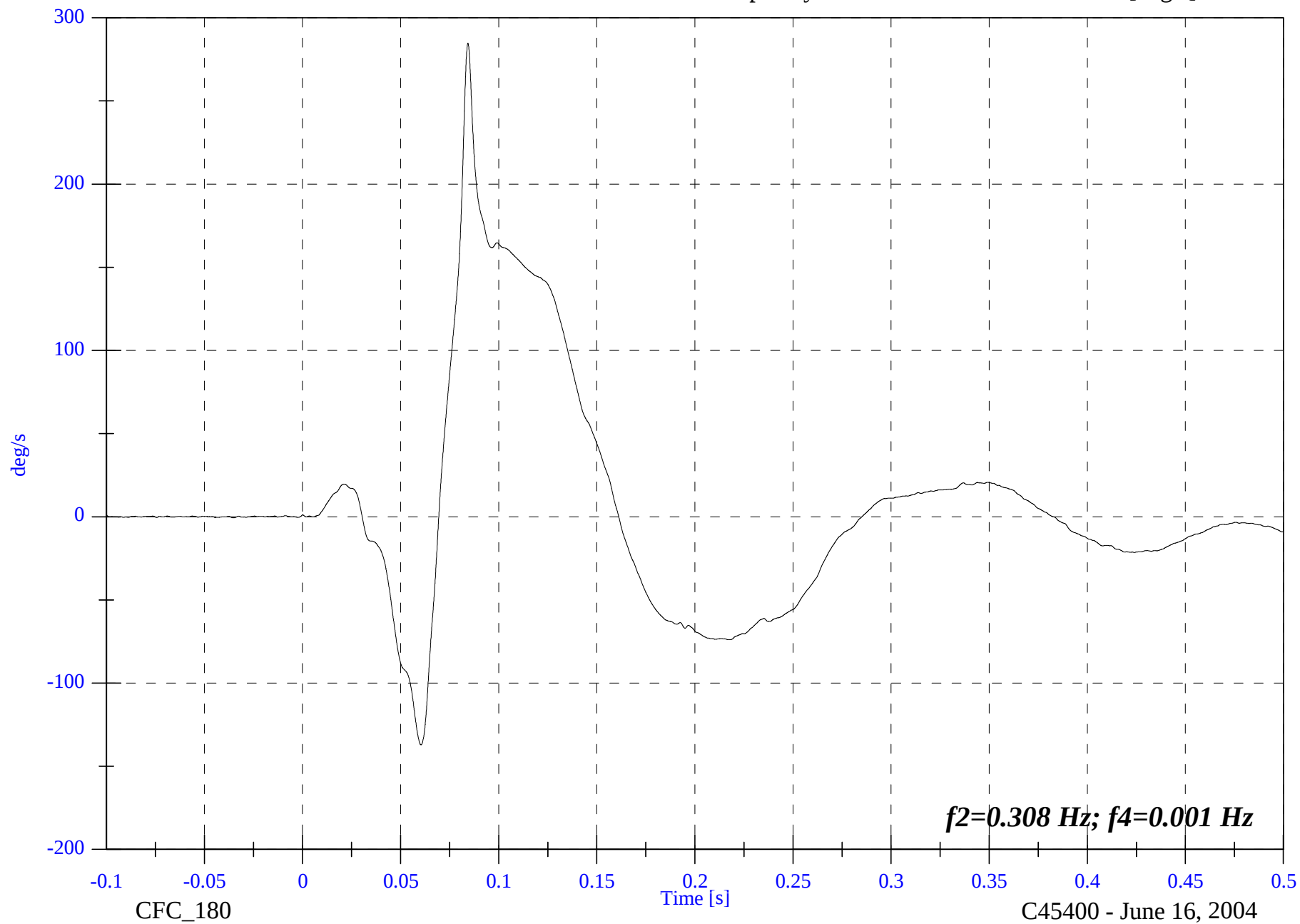
V2P3 Chest Comp AVy

Max: 284.7 [deg/s] at 0.084 [s]

Min: -137.2 [deg/s] at 0.060 [s]

B-82

8655-F301-19R



2004 FMVSS301 Test 2 - 2004 Mazda 6

V2P3 Chest Comp ADy

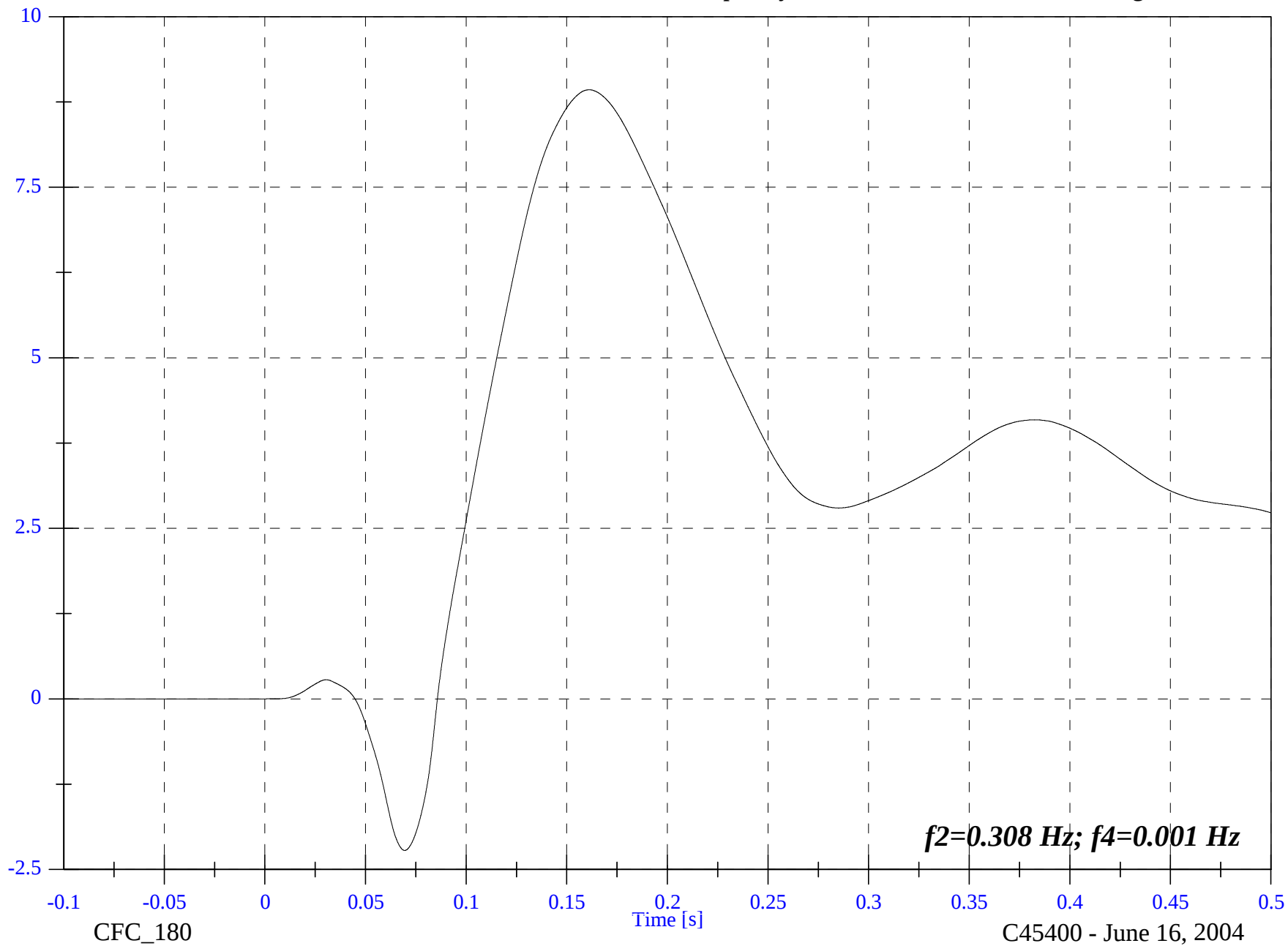
Max: 8.9 [deg] at 0.161 [s]

Min: -2.2 [deg] at 0.069 [s]

B-83

deg

8655-F301-19R



2004 FMVSS301 Test 2 - 2004 Mazda 6

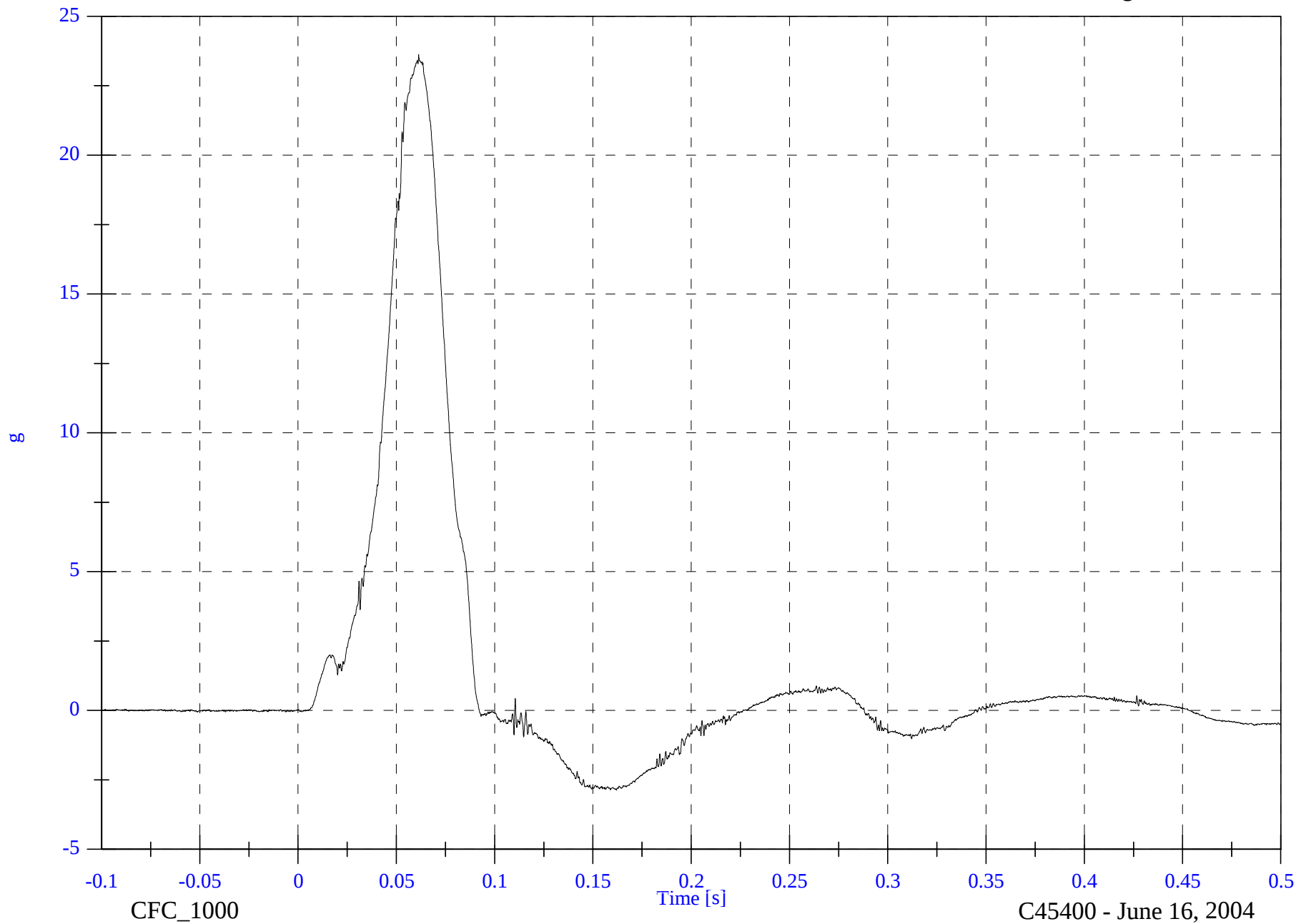
V2P3 Pelvic x

Max: 23.6 [g] at 0.061 [s]

Min: -2.9 [g] at 0.162 [s]

B-84

8655-F301-19R

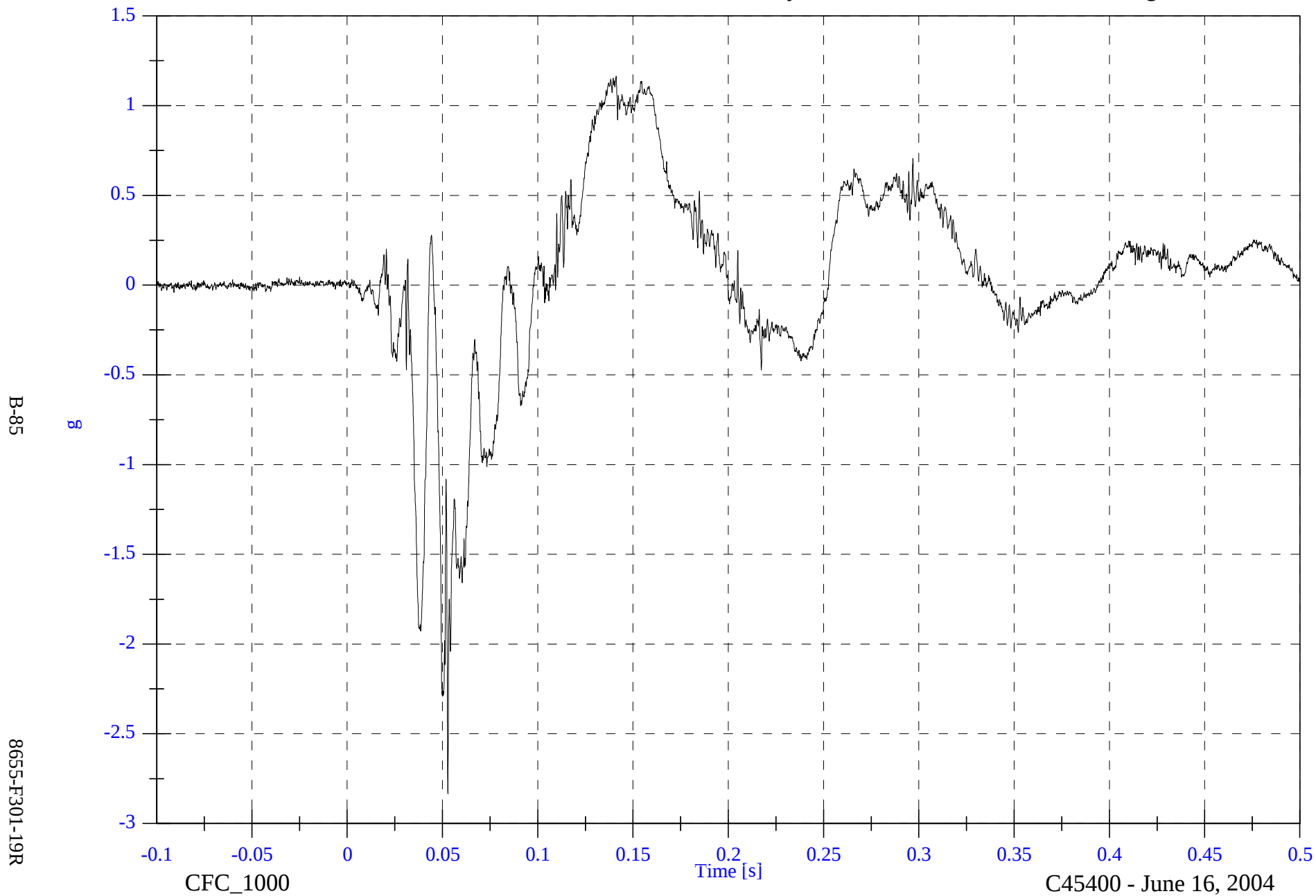


2004 FMVSS301 Test 2 - 2004 Mazda 6

V2P3 Pelvic y

Max: 1.2 [g] at 0.141 [s]

Min: -2.8 [g] at 0.053 [s]



2004 FMVSS301 Test 2 - 2004 Mazda 6

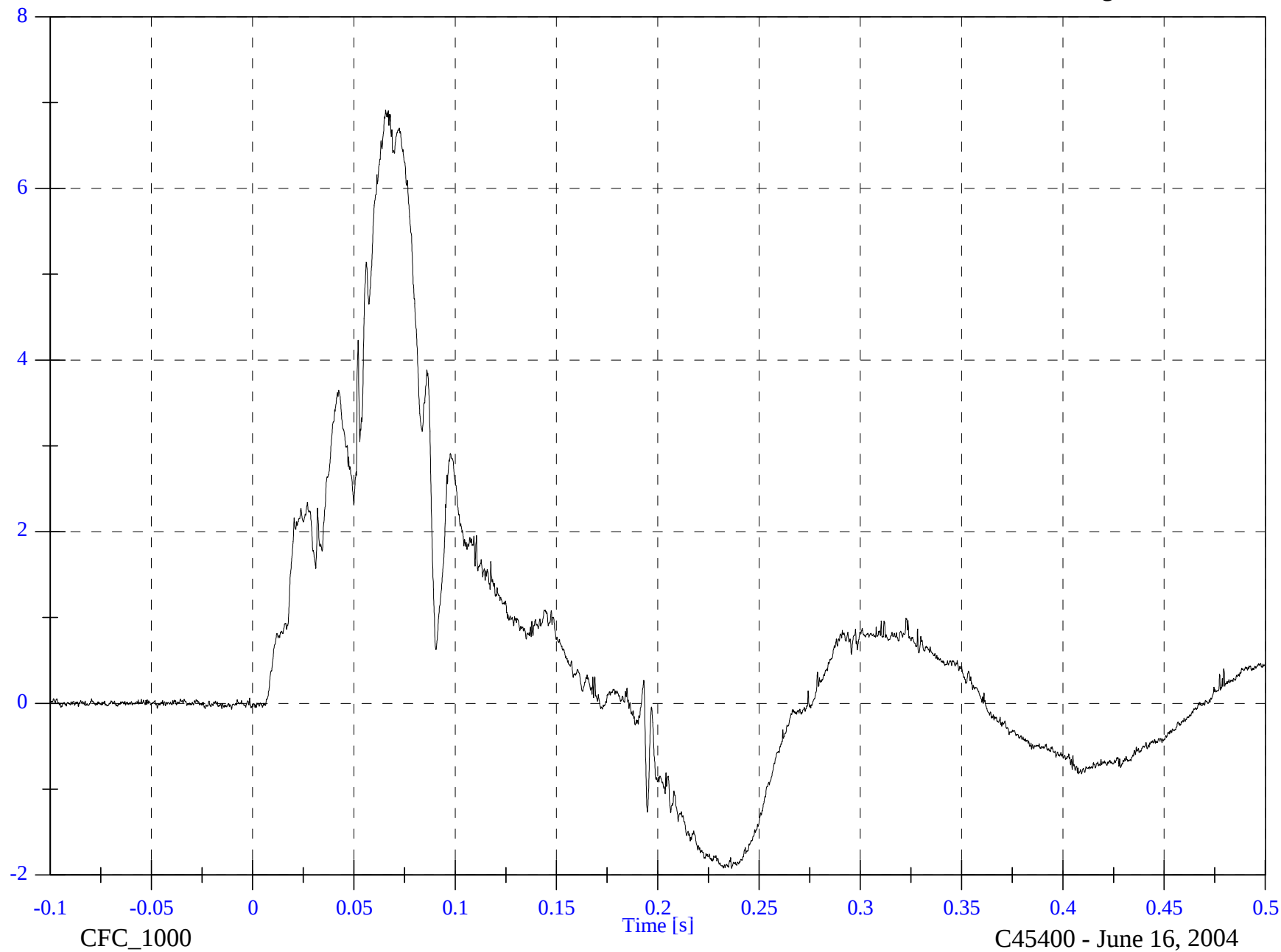
V2P3 Pelvic z

Max: 6.9 [g] at 0.066 [s]

Min: -1.9 [g] at 0.236 [s]

B-86

8655-F301-19R



2004 FMVSS301 Test 2 - 2004 Mazda 6

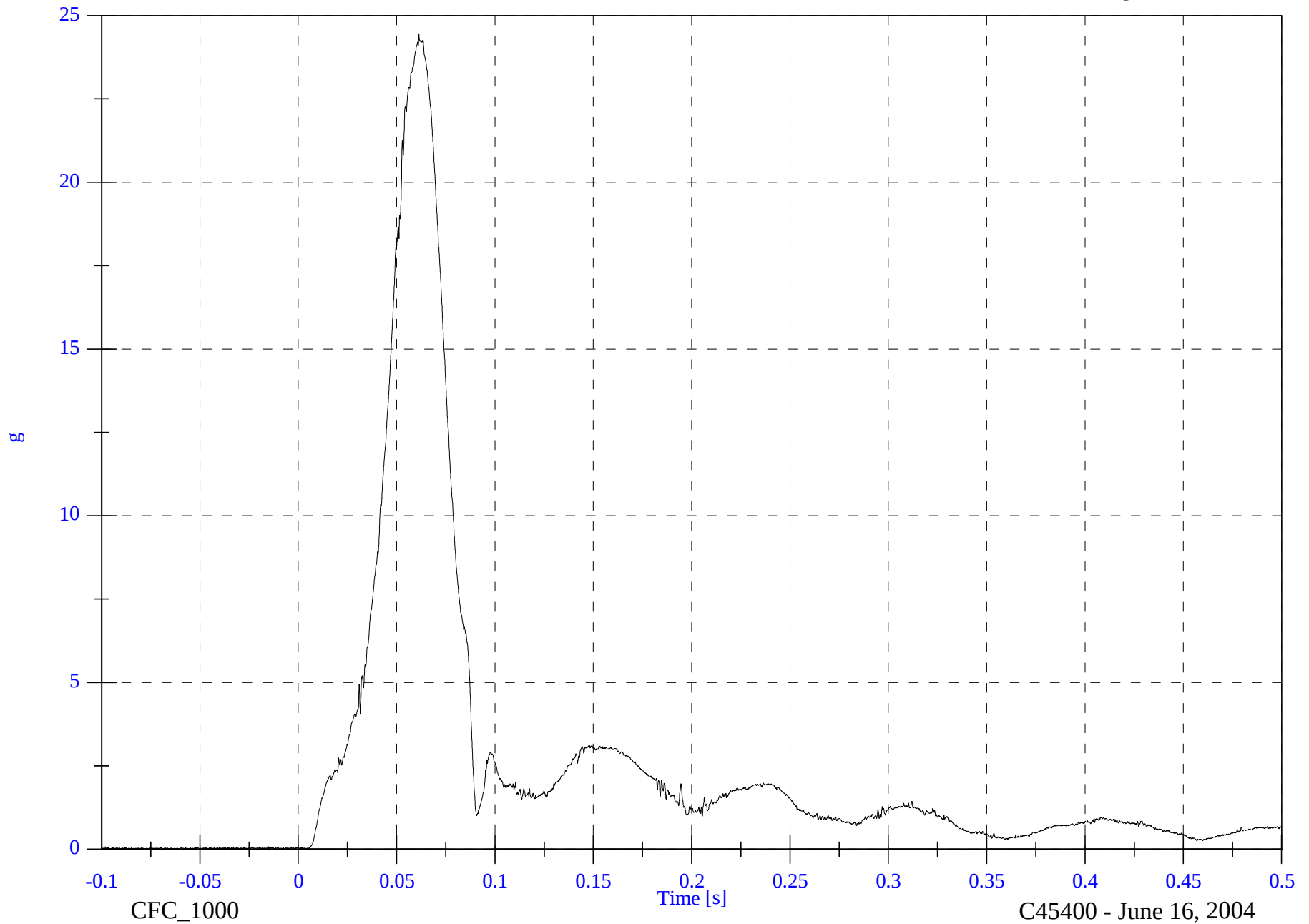
V2P3 Pelvic Resultant

Max: 24.5 [g] at 0.061 [s]

Min: 0.0 [g] at -0.066 [s]

B-87

8655-F301-19R

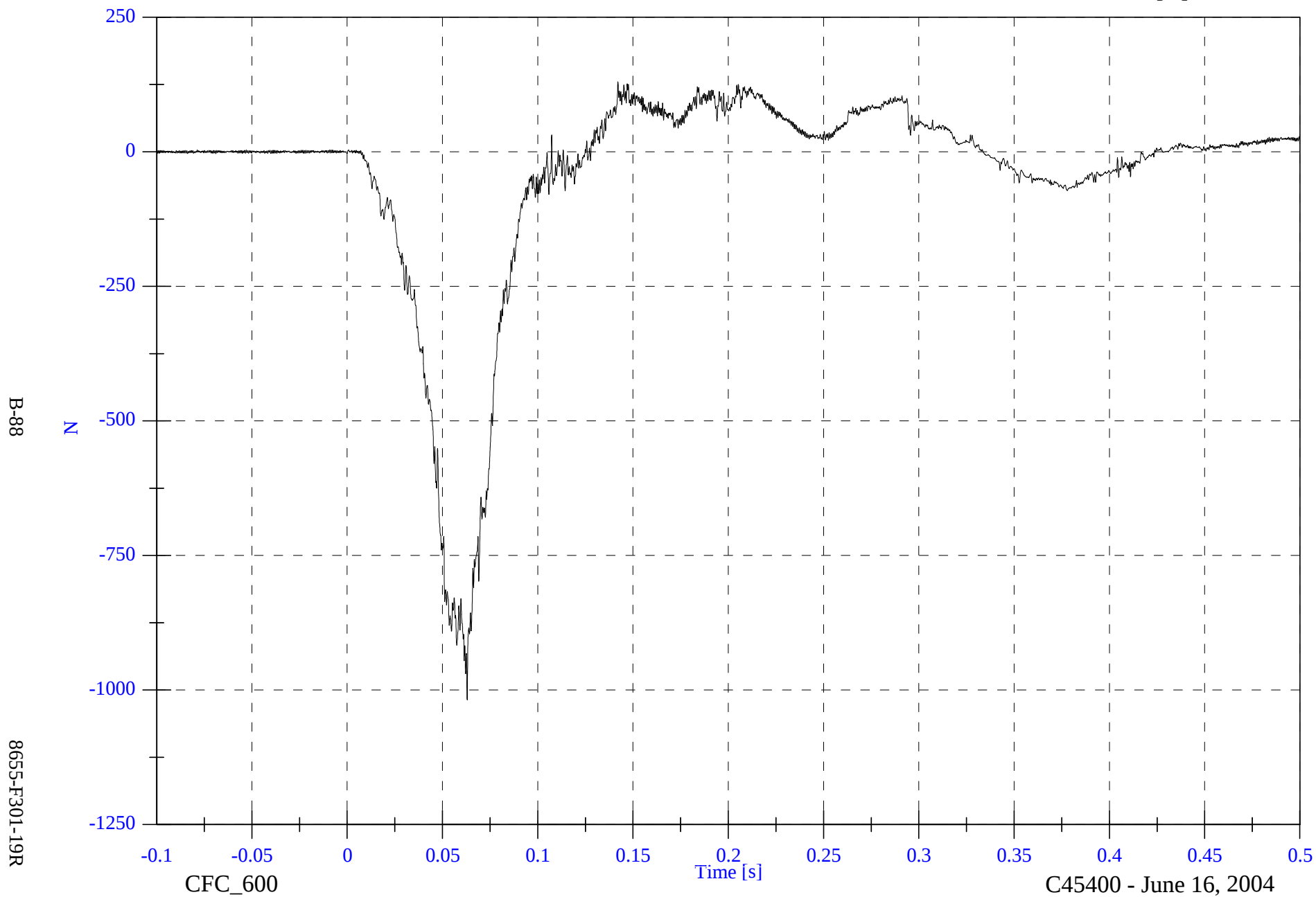


2004 FMVSS301 Test 2 - 2004 Mazda 6

V2P3 Left Femur

Max: 130.3 [N] at 0.142 [s]

Min: -1018.5 [N] at 0.063 [s]

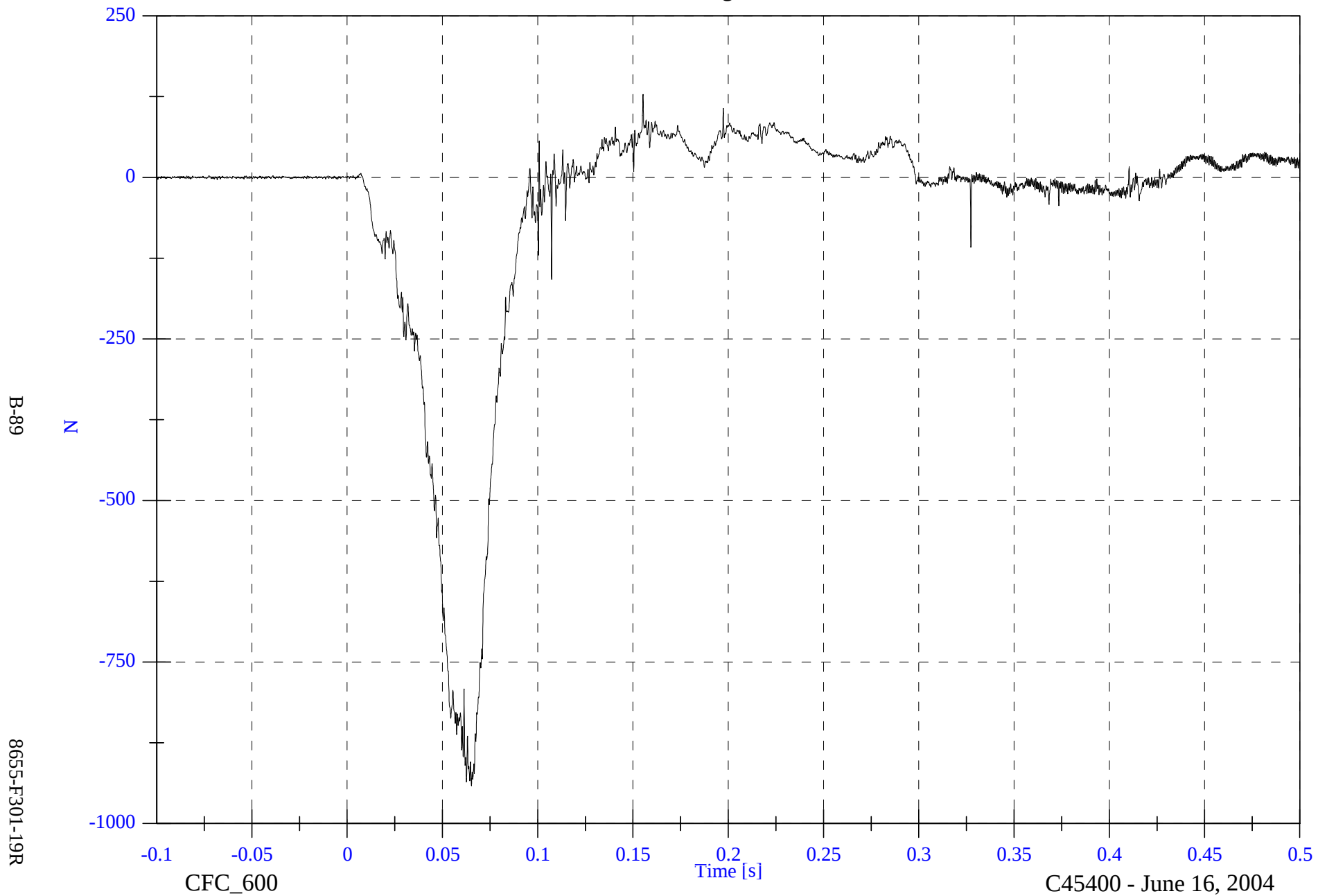


2004 FMVSS301 Test 2 - 2004 Mazda 6

V2P3 Right Femur

Max: 128.7 [N] at 0.155 [s]

Min: -941.4 [N] at 0.065 [s]

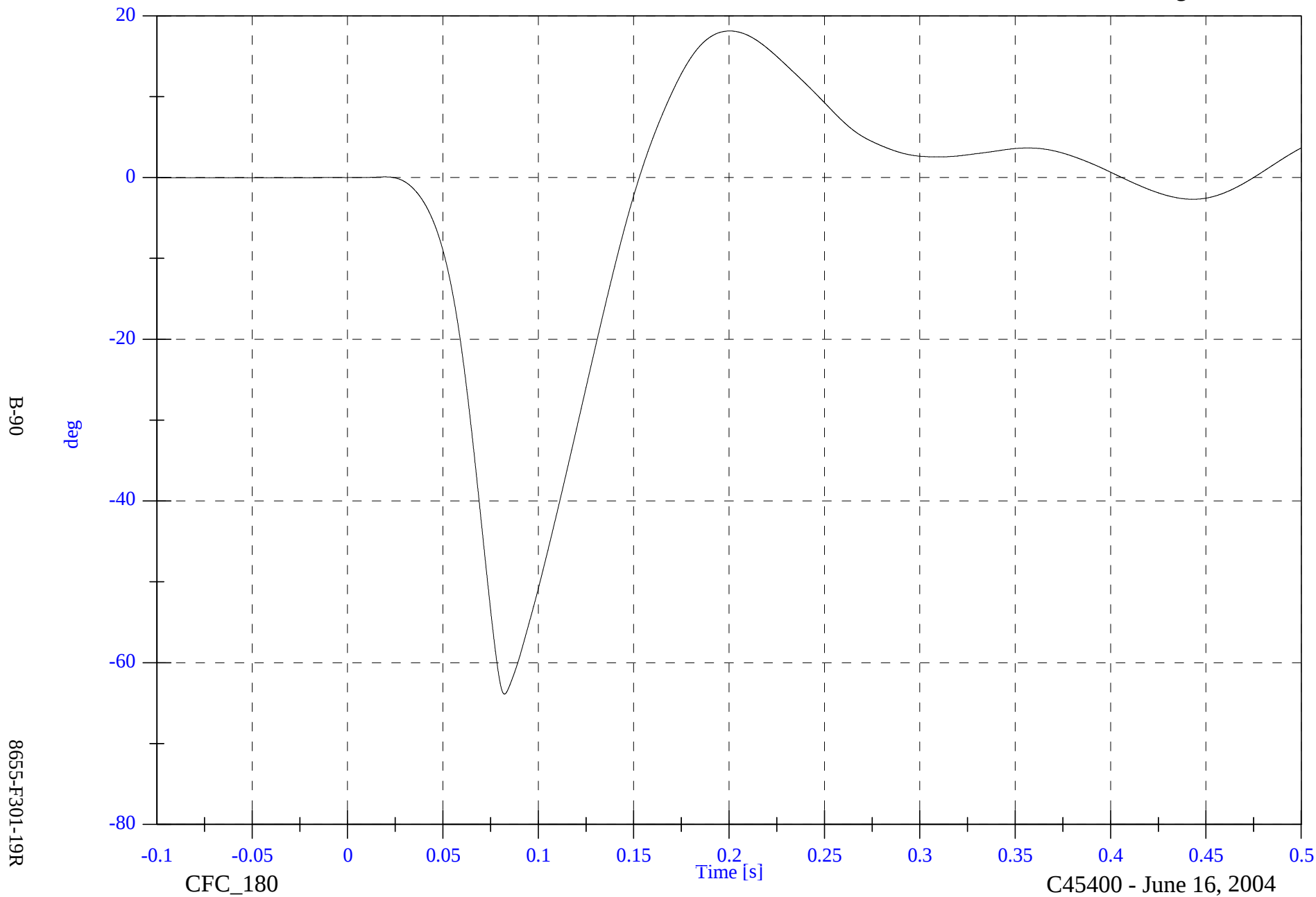


2004 FMVSS301 Test 2 - 2004 Mazda 6

V2P3 Head to Chest

Max: 18.1 [deg] at 0.200 [s]

Min: -63.9 [deg] at 0.082 [s]

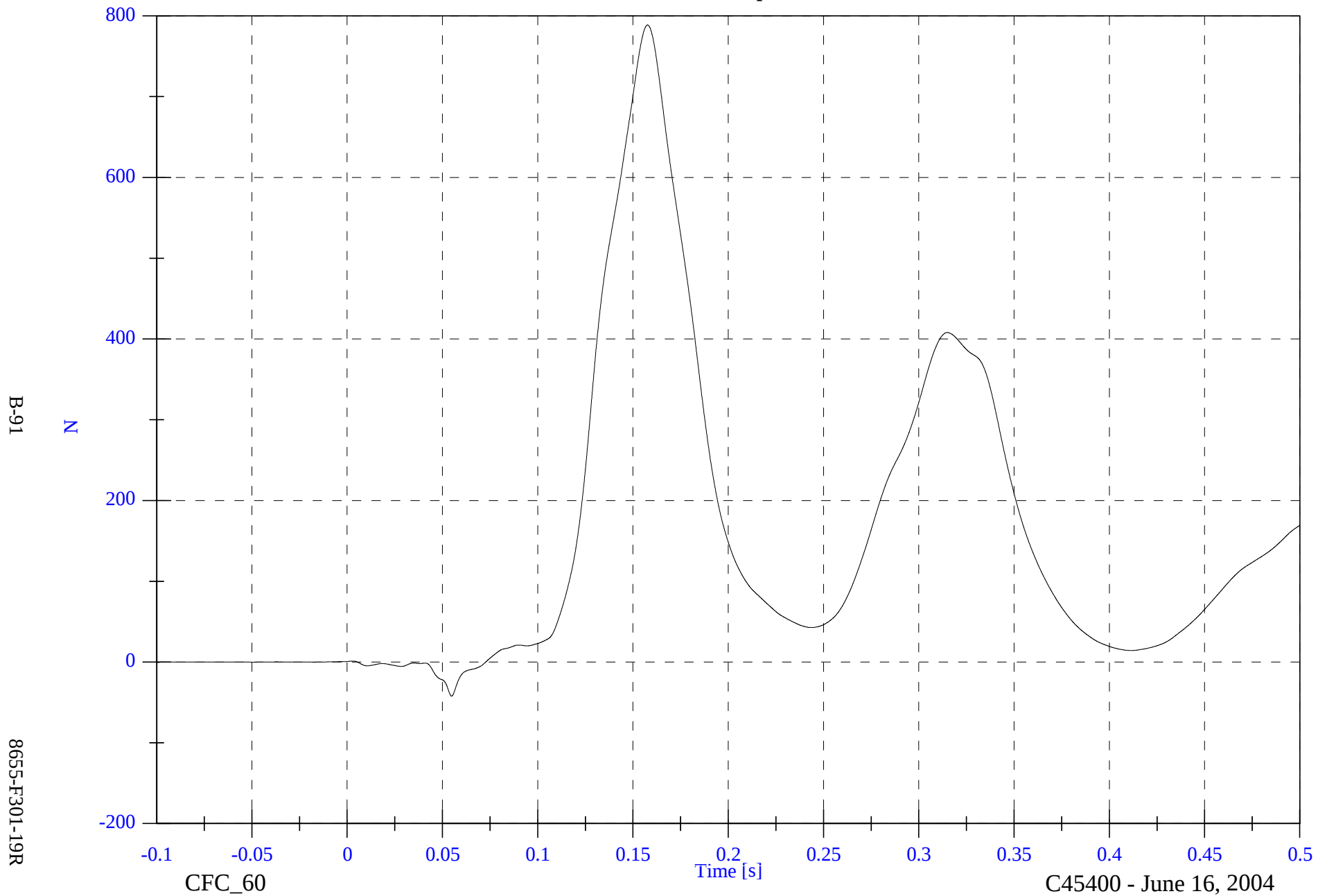


2004 FMVSS301 Test 2 - 2004 Mazda 6

V2 RRP Lap Belt

Max: 788.7 [N] at 0.158 [s]

Min: -42.2 [N] at 0.055 [s]



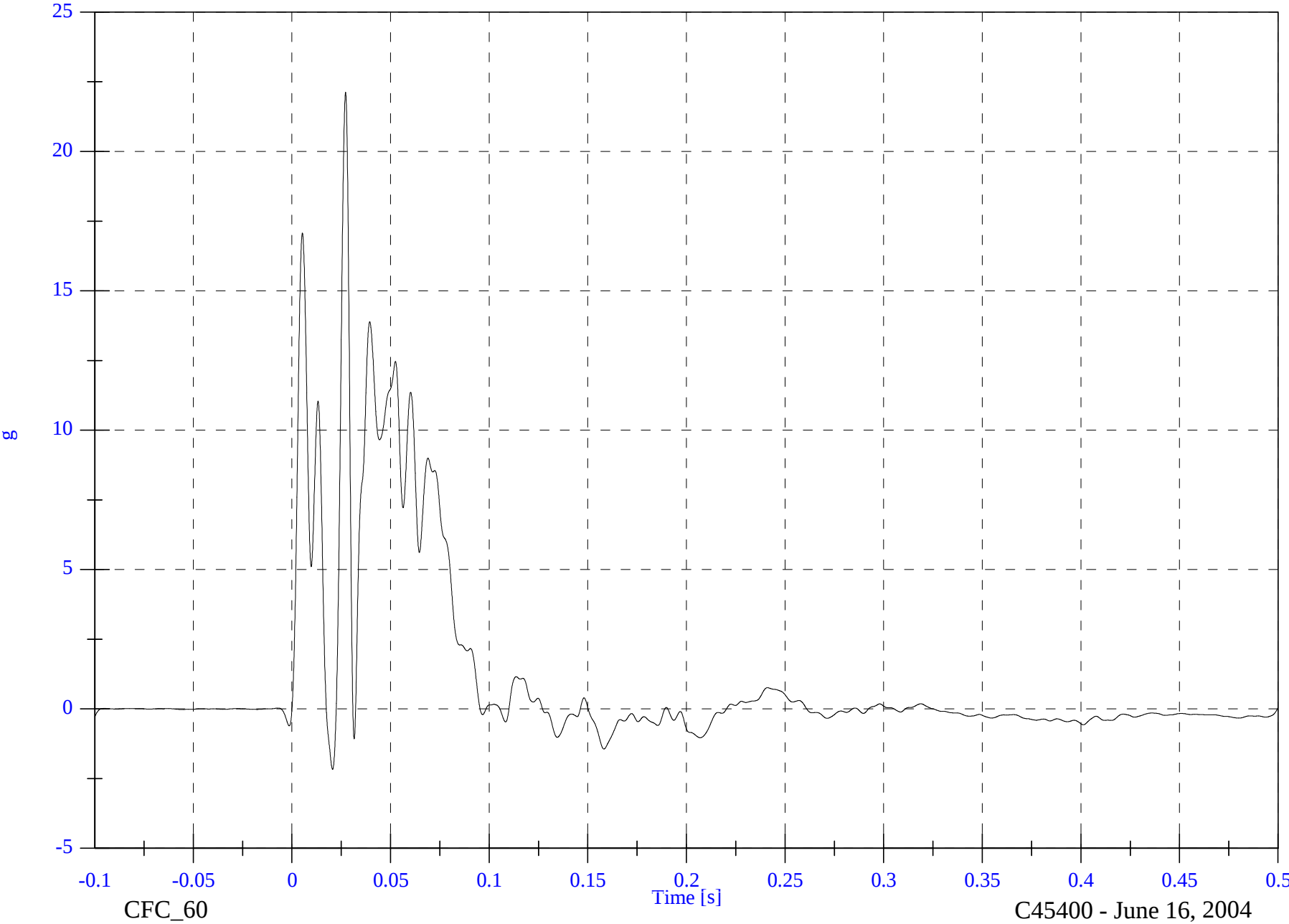
2004 FMVSS301 Test 2 - 2004 Mazda 6

Max: 22.1 [g] at 0.027 [s]
Min: -2.2 [g] at 0.021 [s]

V2 Left X Member x

B-92

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2004 FMVSS301 Test 2 - 2004 Mazda 6

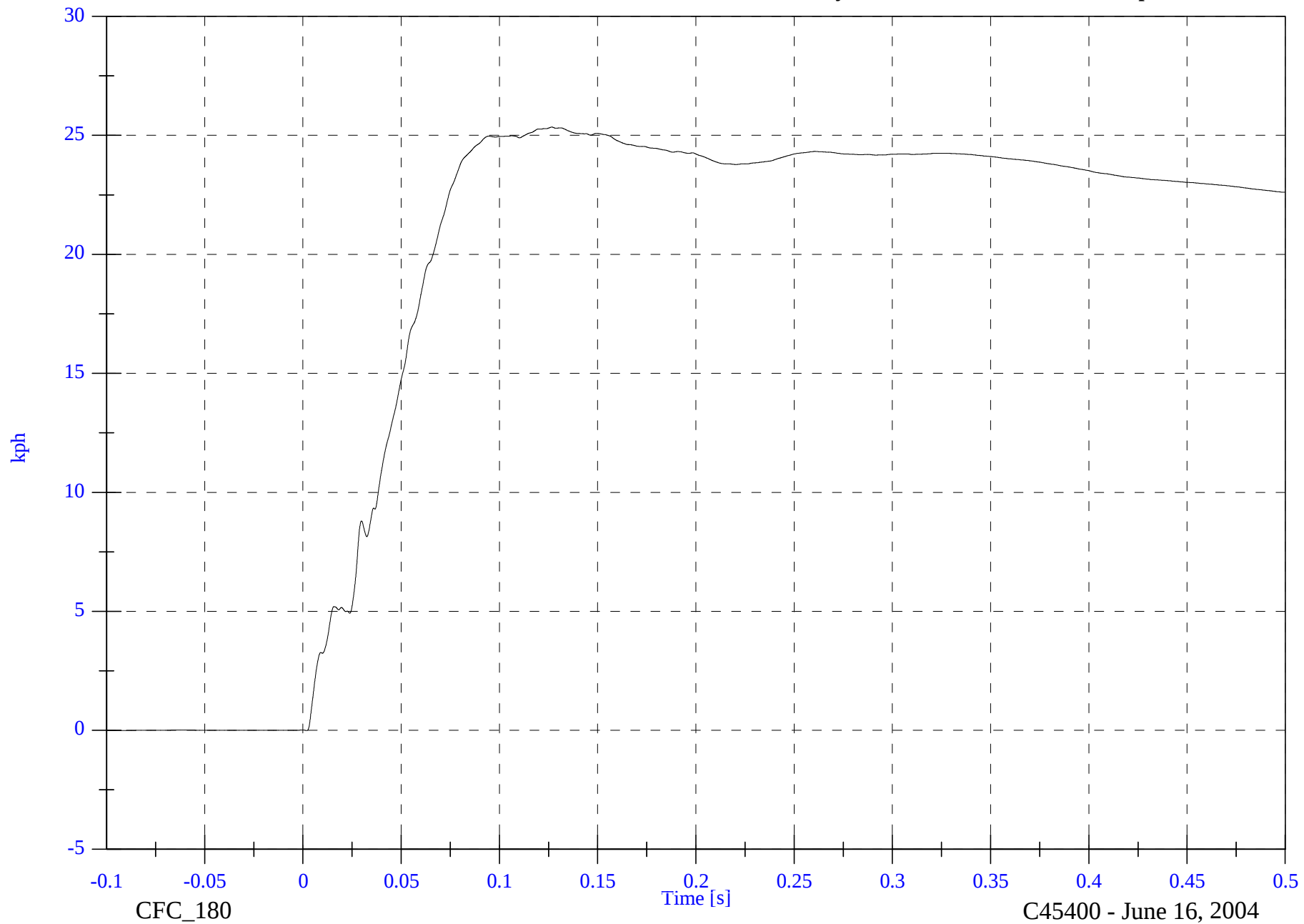
V2 Left X Member x Velocity

Max: 25.3 [kph] at 0.127 [s]

Min: -0.0 [kph] at 0.002 [s]

B-93

8655-F301-19R



2004 FMVSS301 Test 2 - 2004 Mazda 6

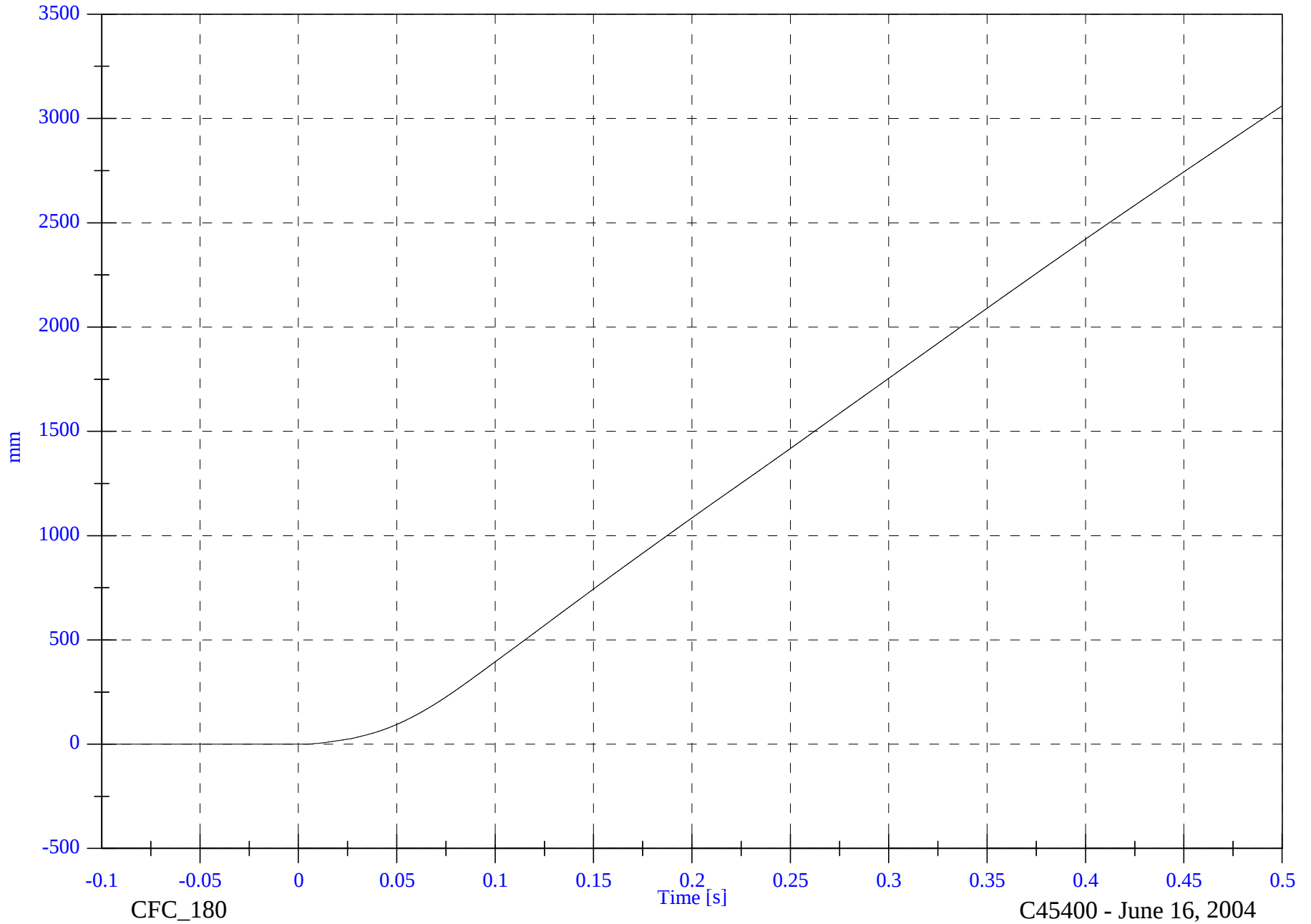
V2 Left X Member x Displacement

Max: 3060.7 [mm] at 0.500 [s]

Min: -0.1 [mm] at -0.082 [s]

B-94

8655-F301-19R



2004 FMVSS301 Test 2 - 2004 Mazda 6

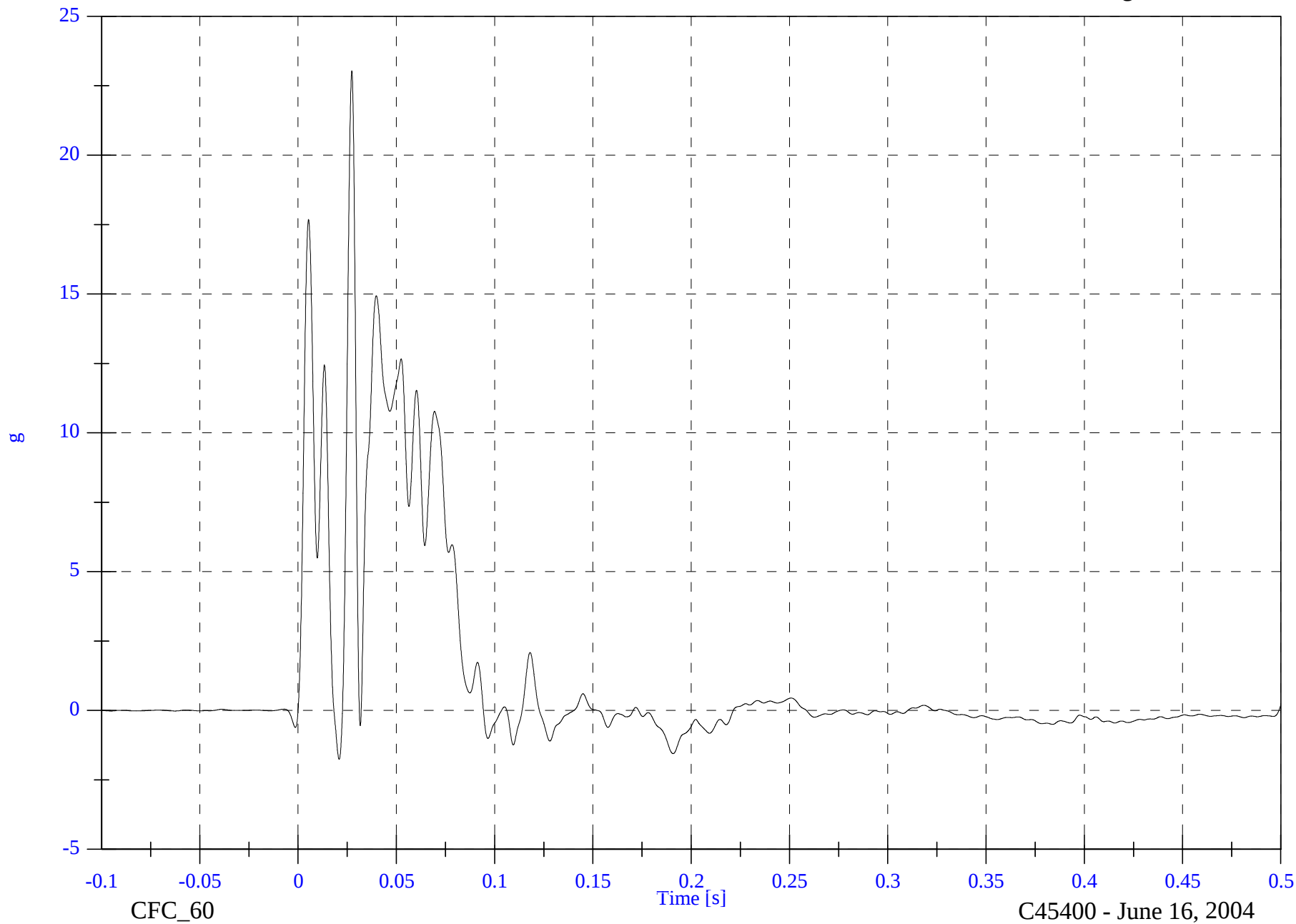
V2 Left X Member RED x

Max: 23.0 [g] at 0.027 [s]

Min: -1.8 [g] at 0.021 [s]

B-95

8655-F301-19R



2004 FMVSS301 Test 2 - 2004 Mazda 6

Max: 26.3 [kph] at 0.094 [s]

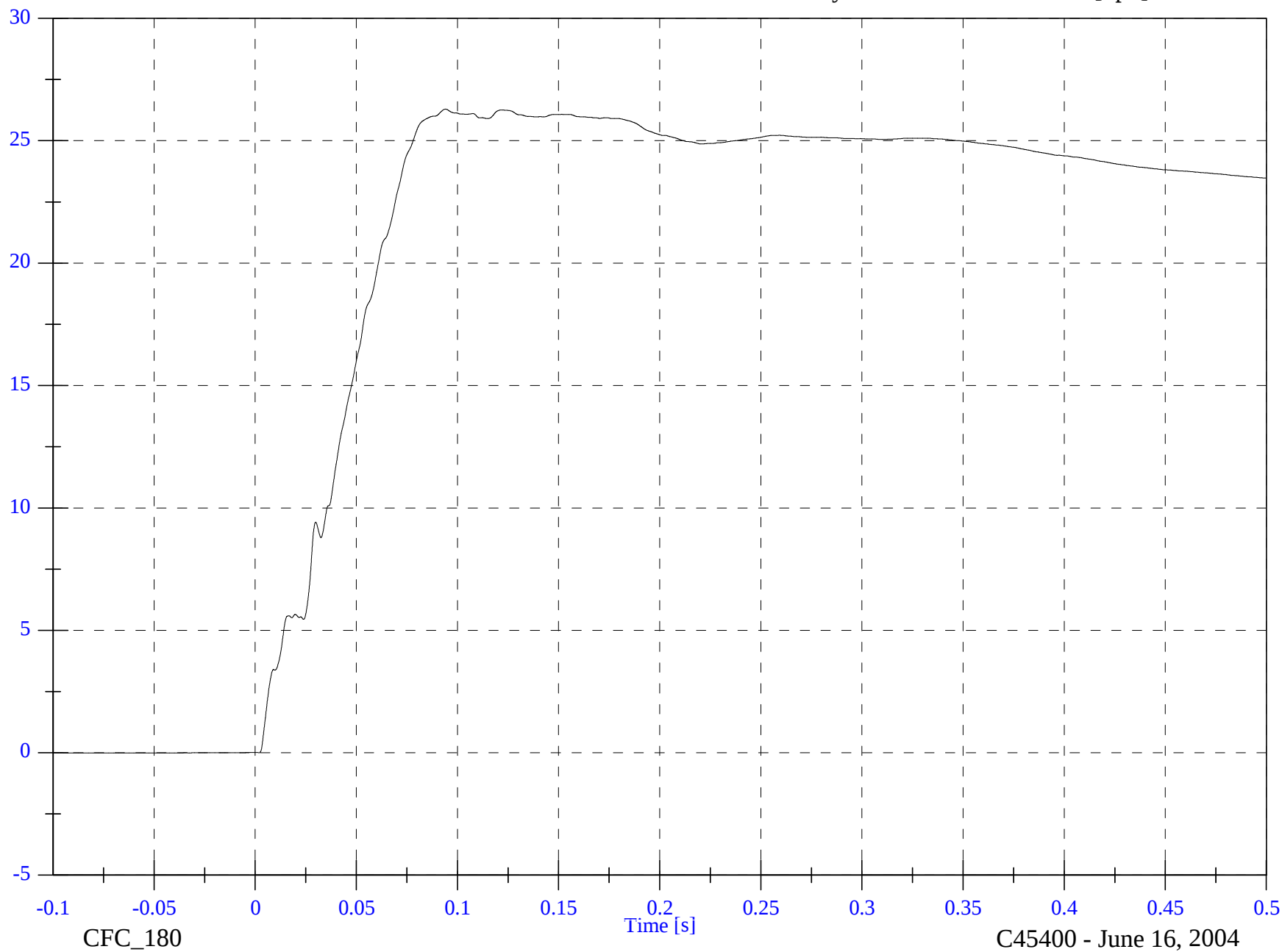
V2 Left X Member RED x Velocity

Min: -0.0 [kph] at -0.043 [s]

B-96

kph

8655-F301-19R



2004 FMVSS301 Test 2 - 2004 Mazda 6

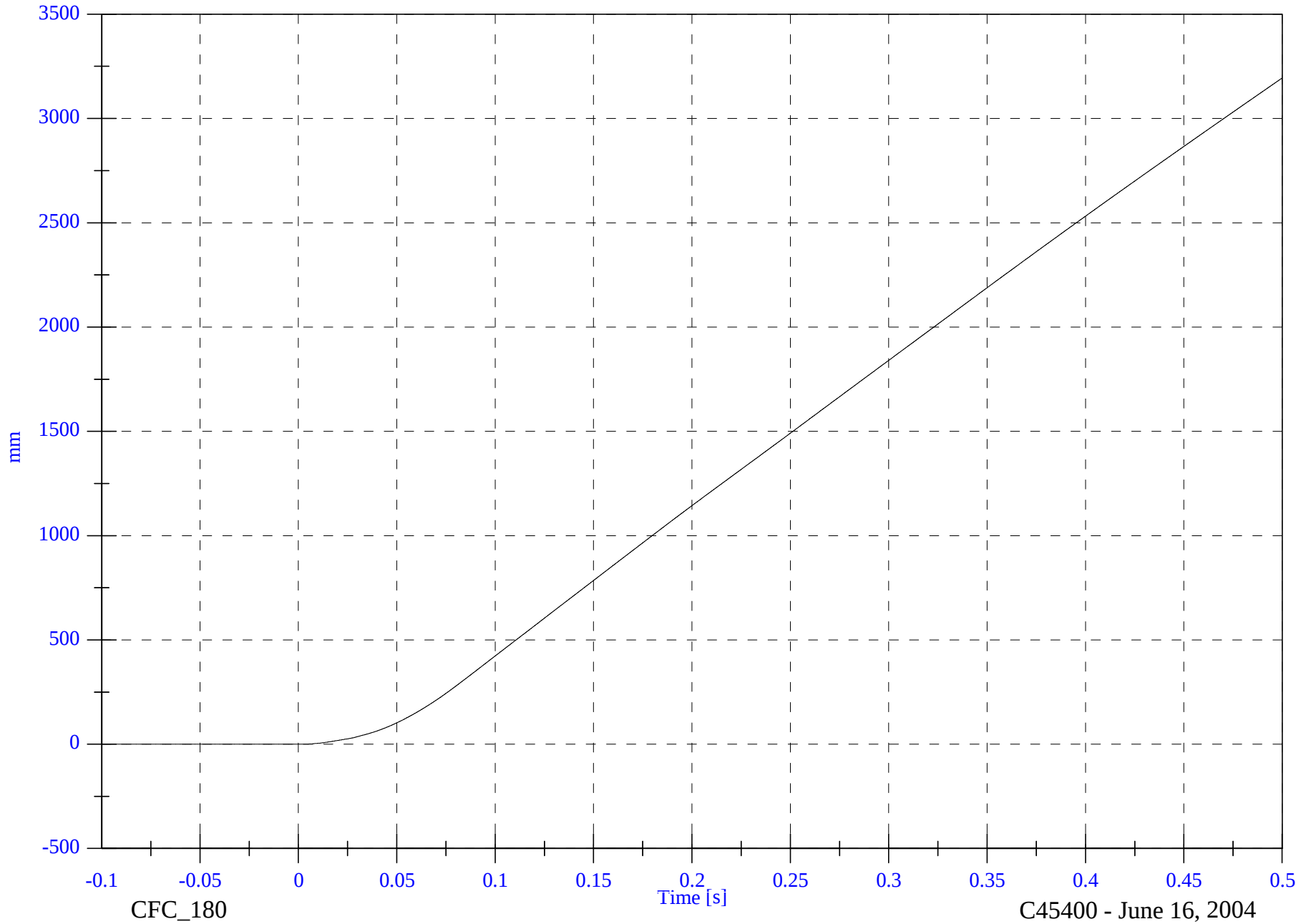
V2 Left X Member RED x Displacement

Max: 3194.0 [mm] at 0.500 [s]

Min: -0.0 [mm] at -0.023 [s]

B-97

8655-F301-19R

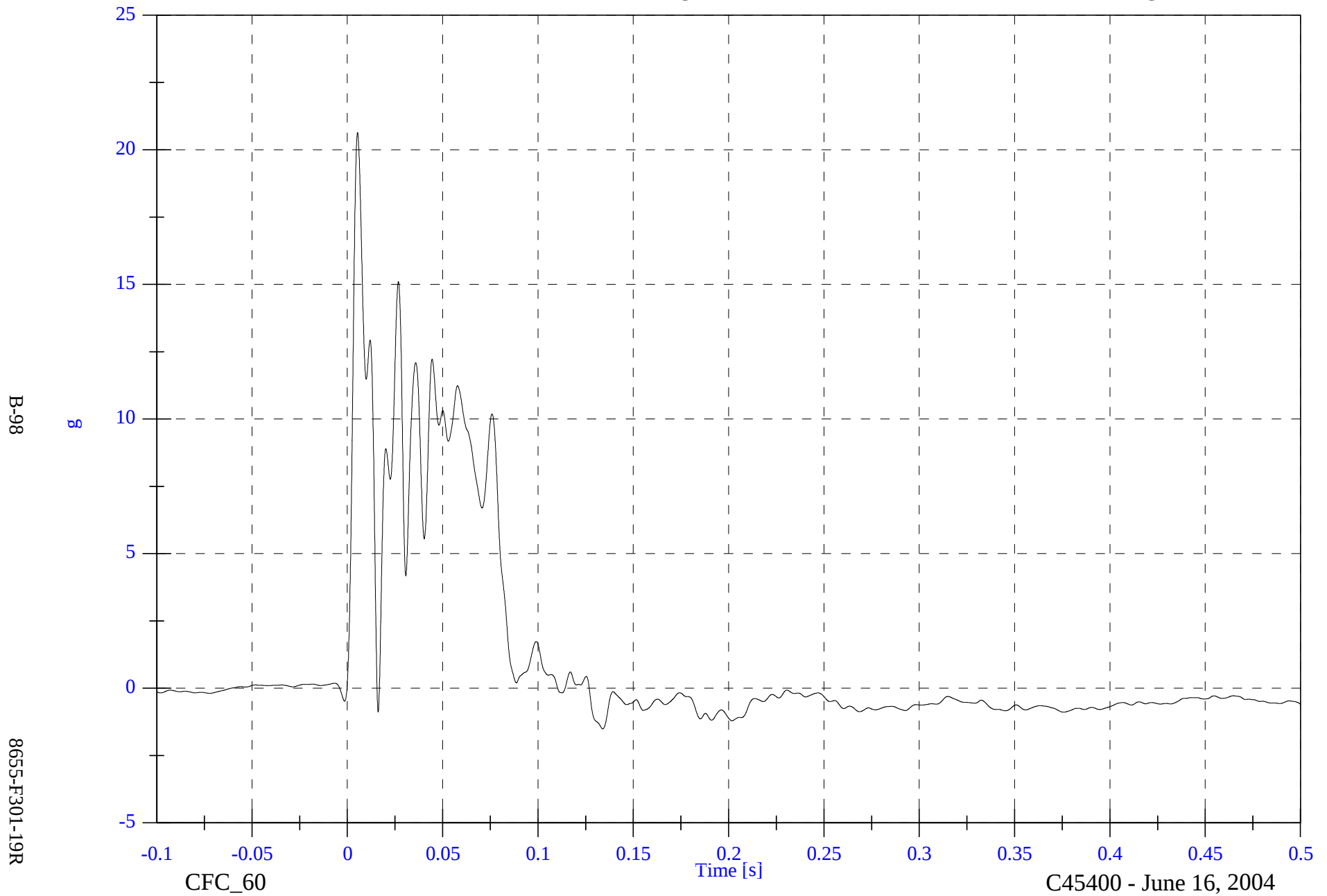


2004 FMVSS301 Test 2 - 2004 Mazda 6

V2 Right X Member x

Max: 20.6 [g] at 0.005 [s]

Min: -1.5 [g] at 0.134 [s]



2004 FMVSS301 Test 2 - 2004 Mazda 6

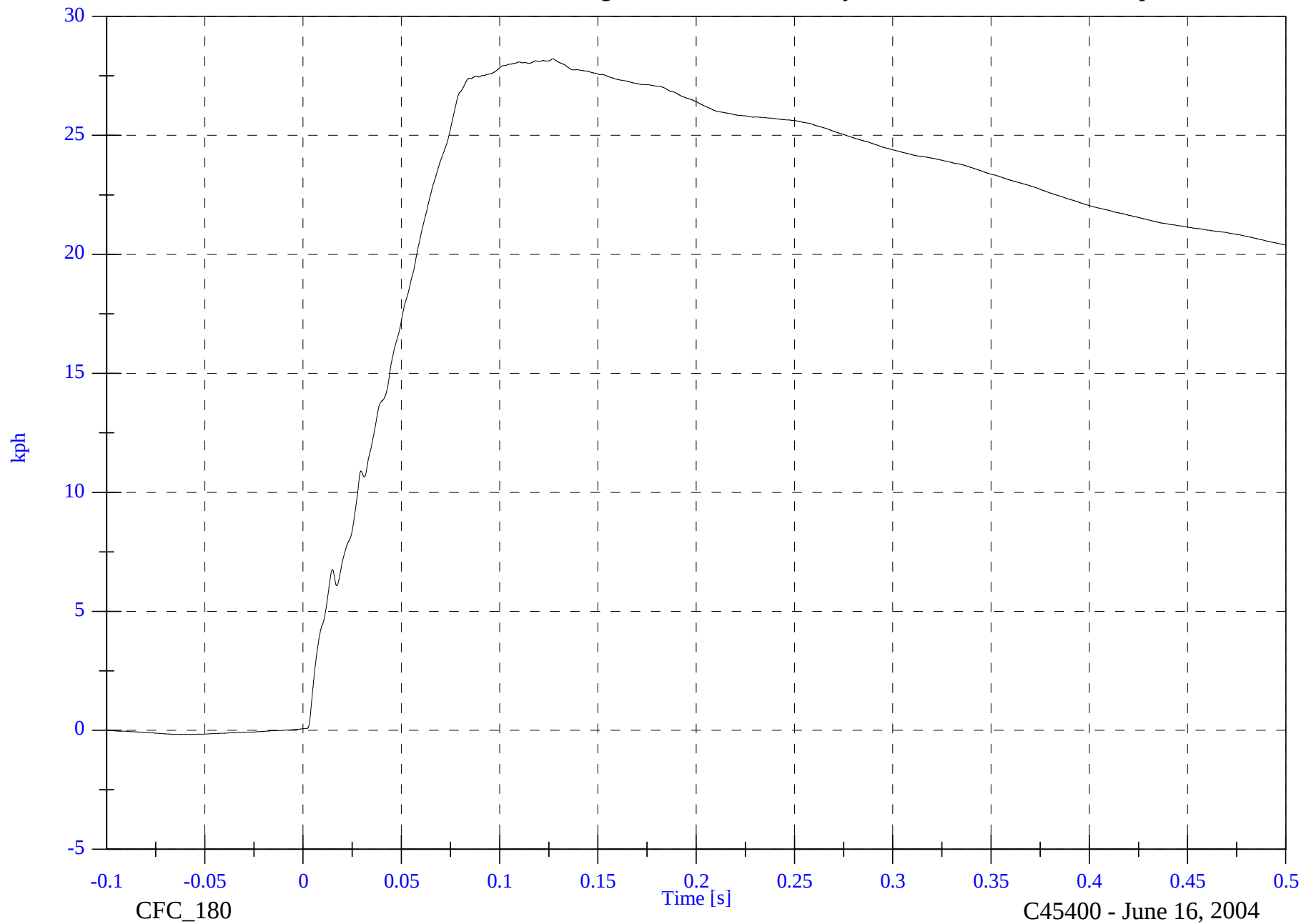
V2 Right X Member x Velocity

Max: 28.2 [kph] at 0.127 [s]

Min: -0.2 [kph] at -0.061 [s]

B-99

8655-F301-19R



2004 FMVSS301 Test 2 - 2004 Mazda 6

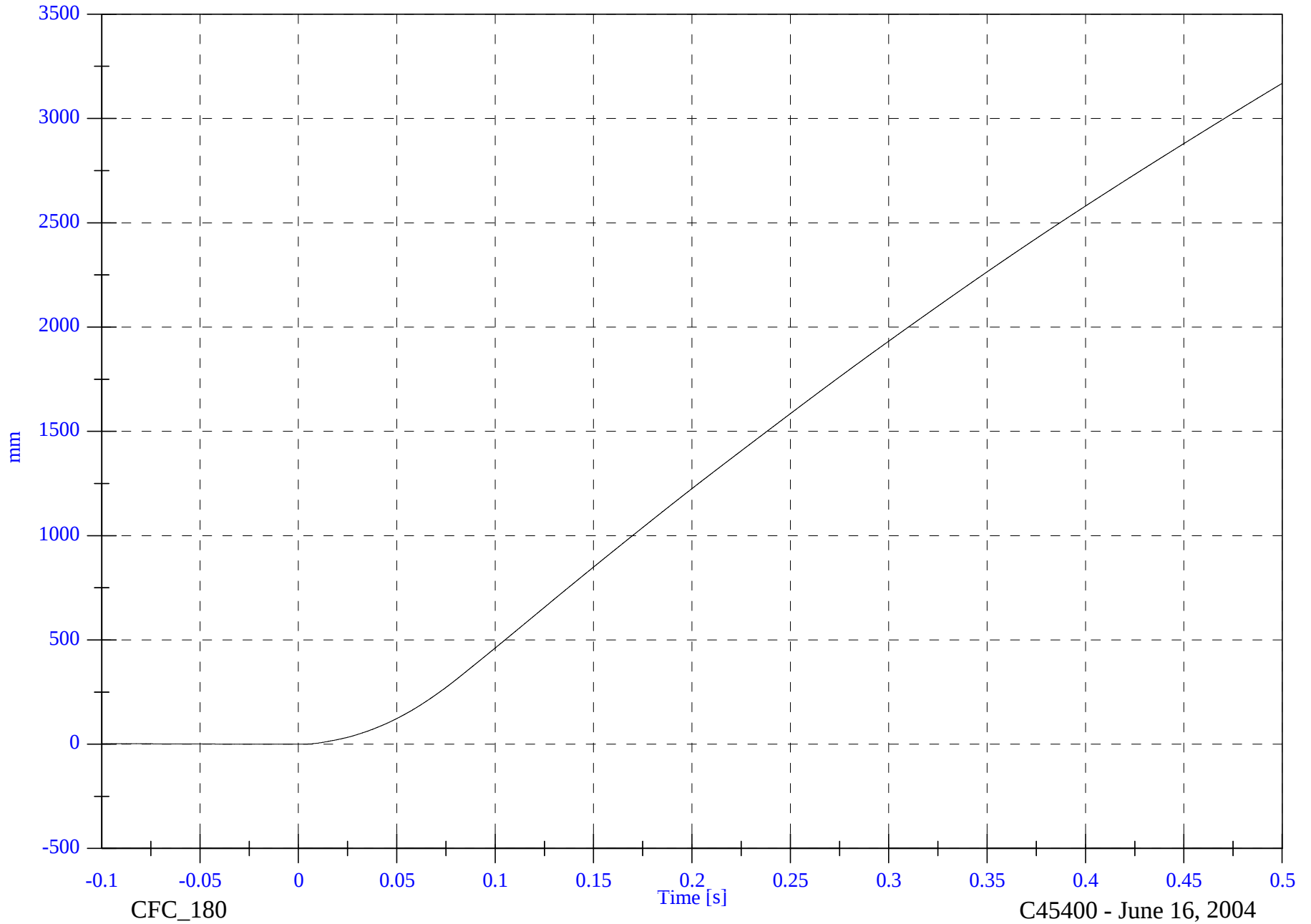
V2 Right X Member x Displacement

Max: 3168.3 [mm] at 0.500 [s]

Min: -0.1 [mm] at -0.010 [s]

B-100

8655-F301-19R



CFC_180

C45400 - June 16, 2004

2004 FMVSS301 Test 2 - 2004 Mazda 6

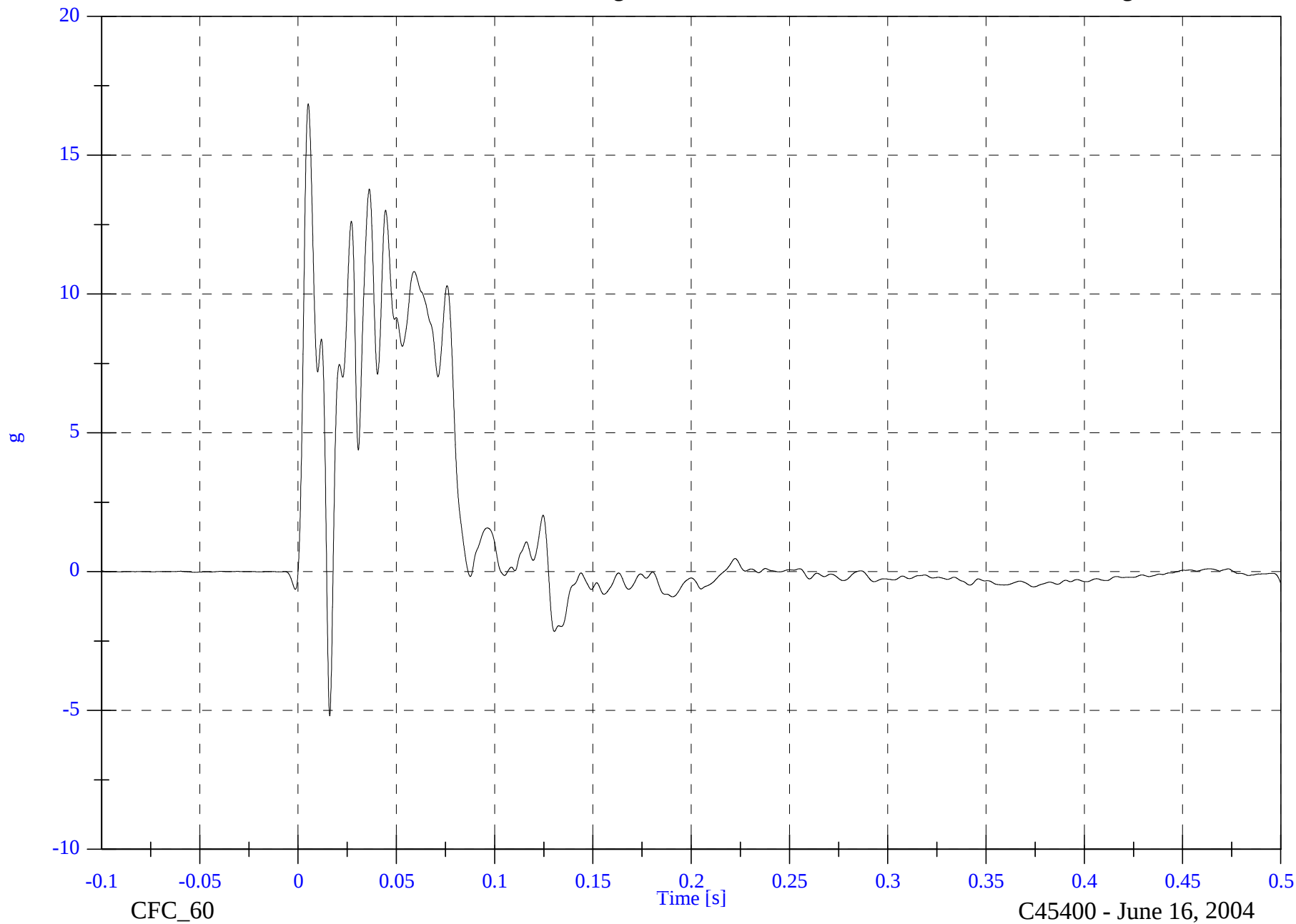
V2 Right X Member RED x

Max: 16.9 [g] at 0.005 [s]

Min: -5.2 [g] at 0.016 [s]

B-101

8655-F301-19R



2004 FMVSS301 Test 2 - 2004 Mazda 6

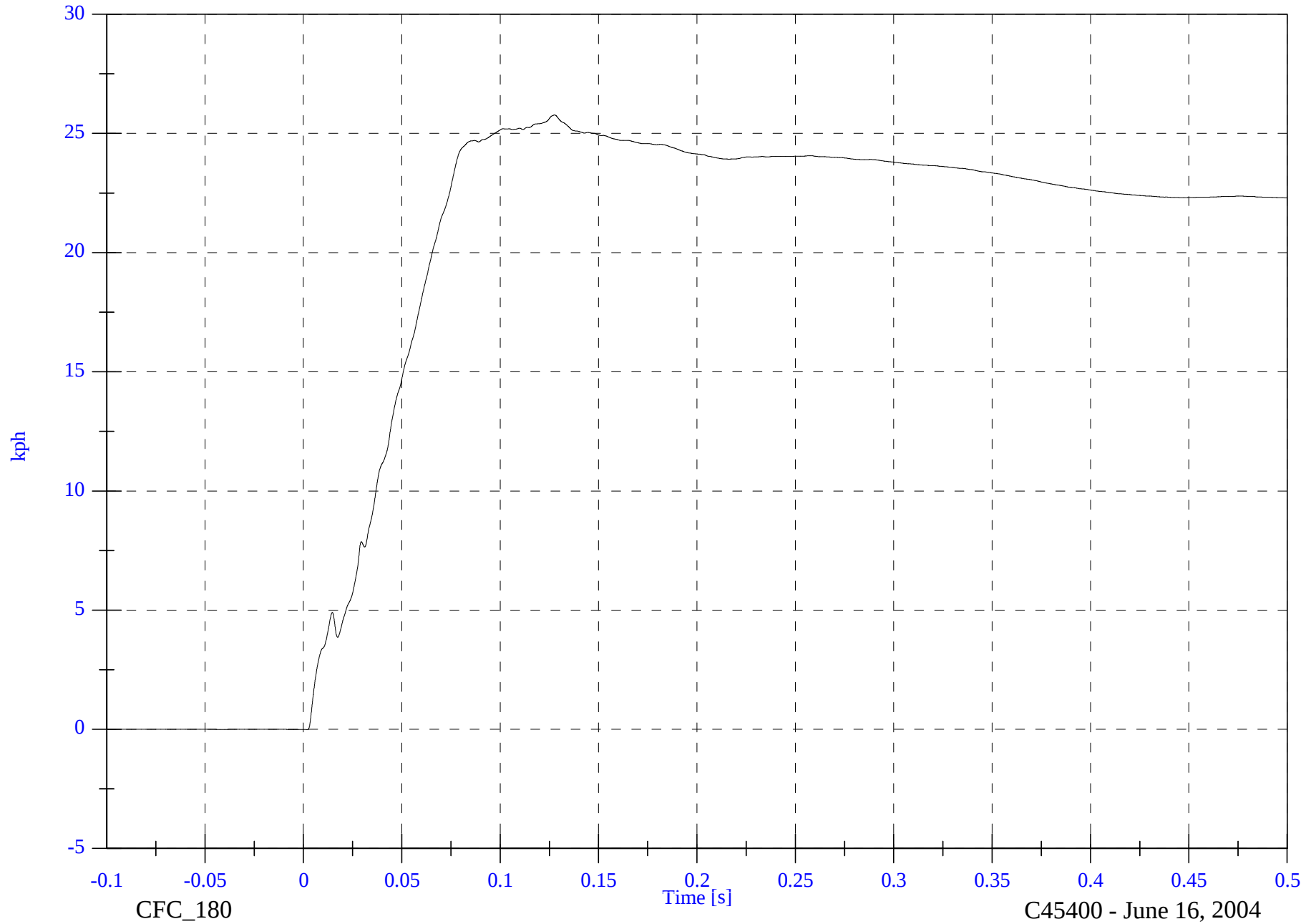
Max: 25.8 [kph] at 0.128 [s]

V2 Right X Member RED x Velocity

Min: -0.0 [kph] at 0.002 [s]

B-102

8655-F301-19R



2004 FMVSS301 Test 2 - 2004 Mazda 6

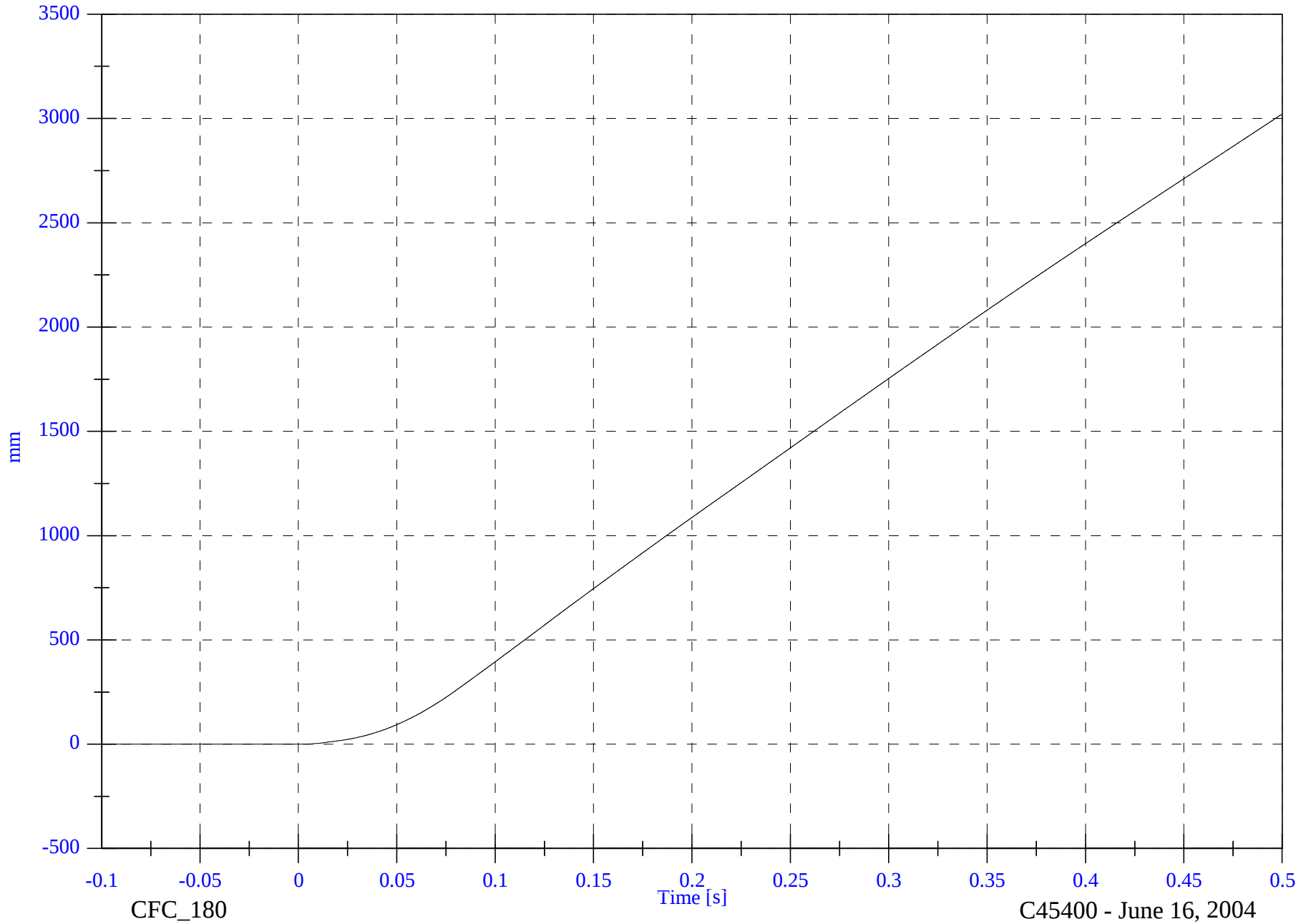
V2 Right X Member RED x Displacement

Max: 3021.1 [mm] at 0.500 [s]

Min: -0.0 [mm] at 0.002 [s]

B-103

8655-F301-19R

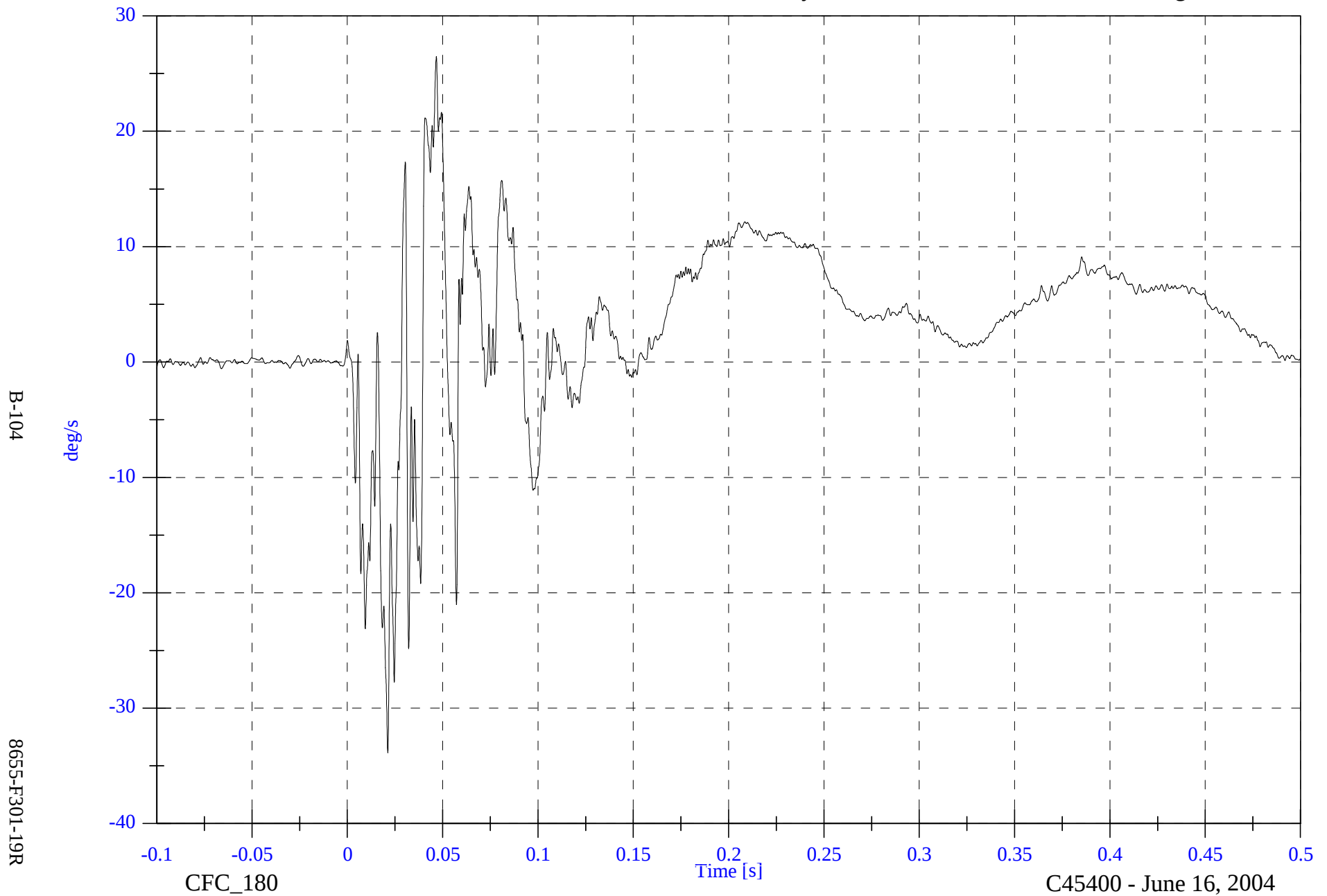


2004 FMVSS301 Test 2 - 2004 Mazda 6

V2 Left Sill AVy

Max: 26.5 [deg/s] at 0.047 [s]

Min: -33.9 [deg/s] at 0.021 [s]



2004 FMVSS301 Test 2 - 2004 Mazda 6

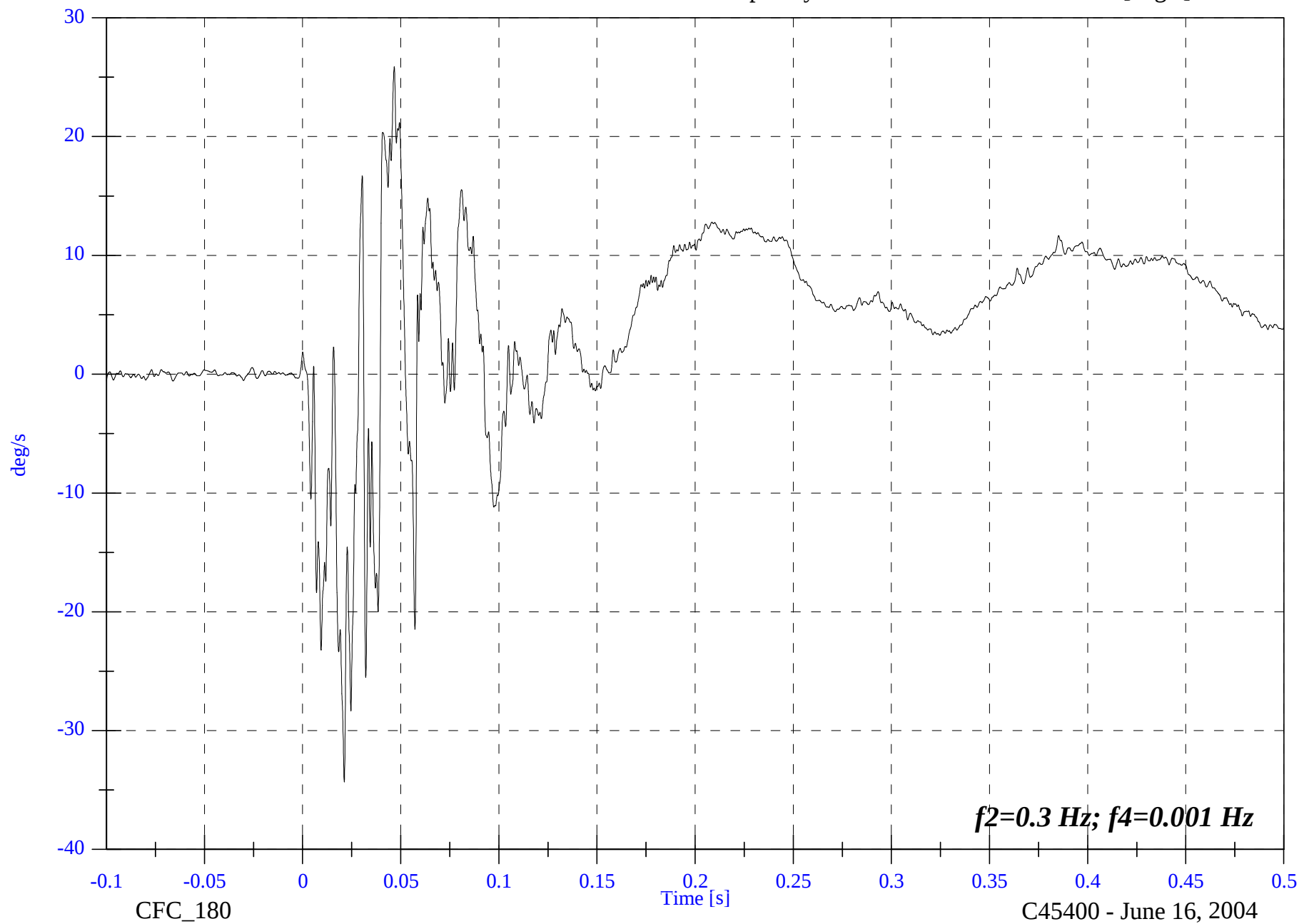
V2 Left Sill Comp AVy

Max: 25.9 [deg/s] at 0.047 [s]

Min: -34.3 [deg/s] at 0.021 [s]

B-105

8655-F301-19R



2004 FMVSS301 Test 2 - 2004 Mazda 6

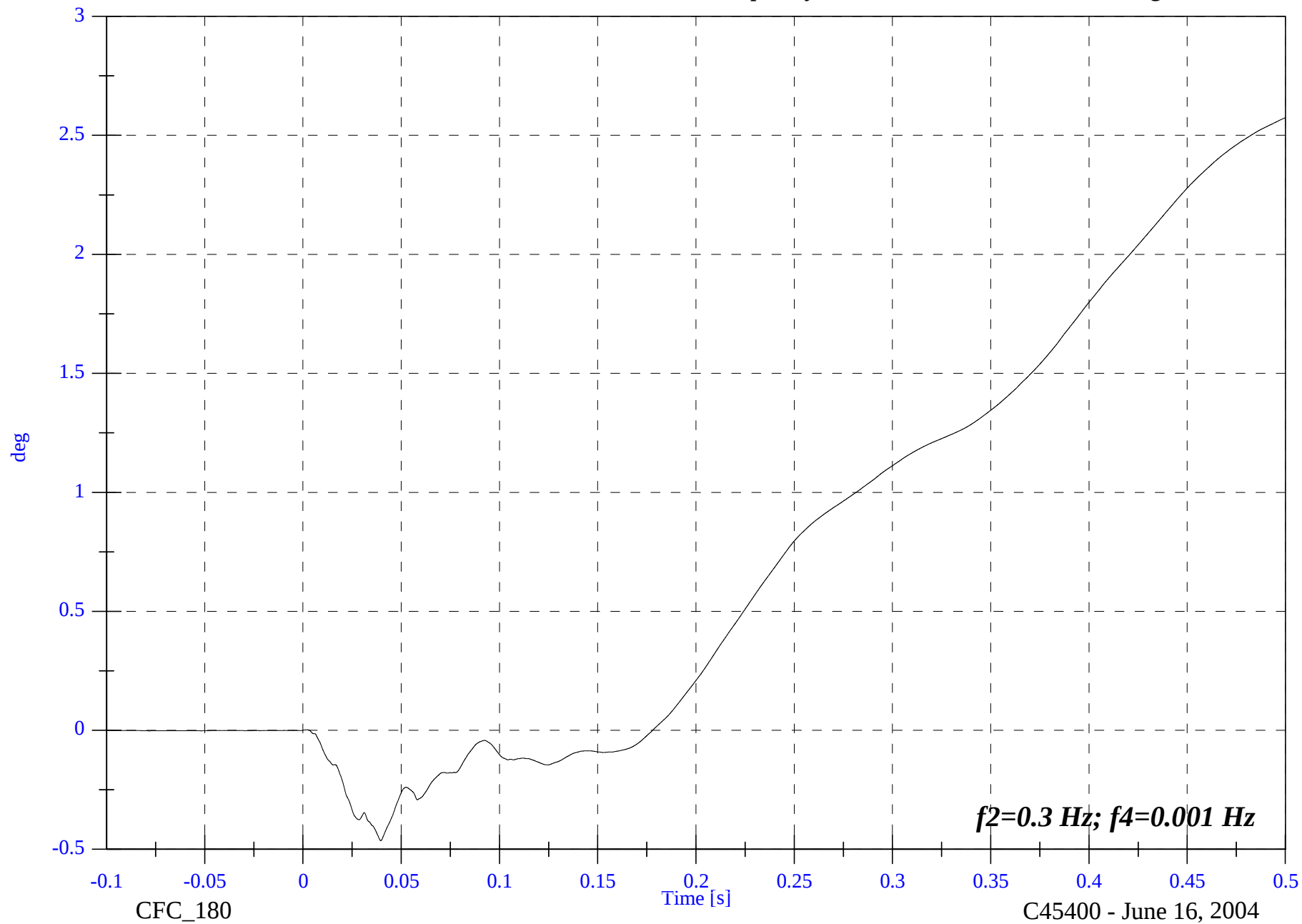
V2 Left Sill Comp ADy

Max: 2.6 [deg] at 0.500 [s]

Min: -0.5 [deg] at 0.040 [s]

B-106

8655-F301-19R

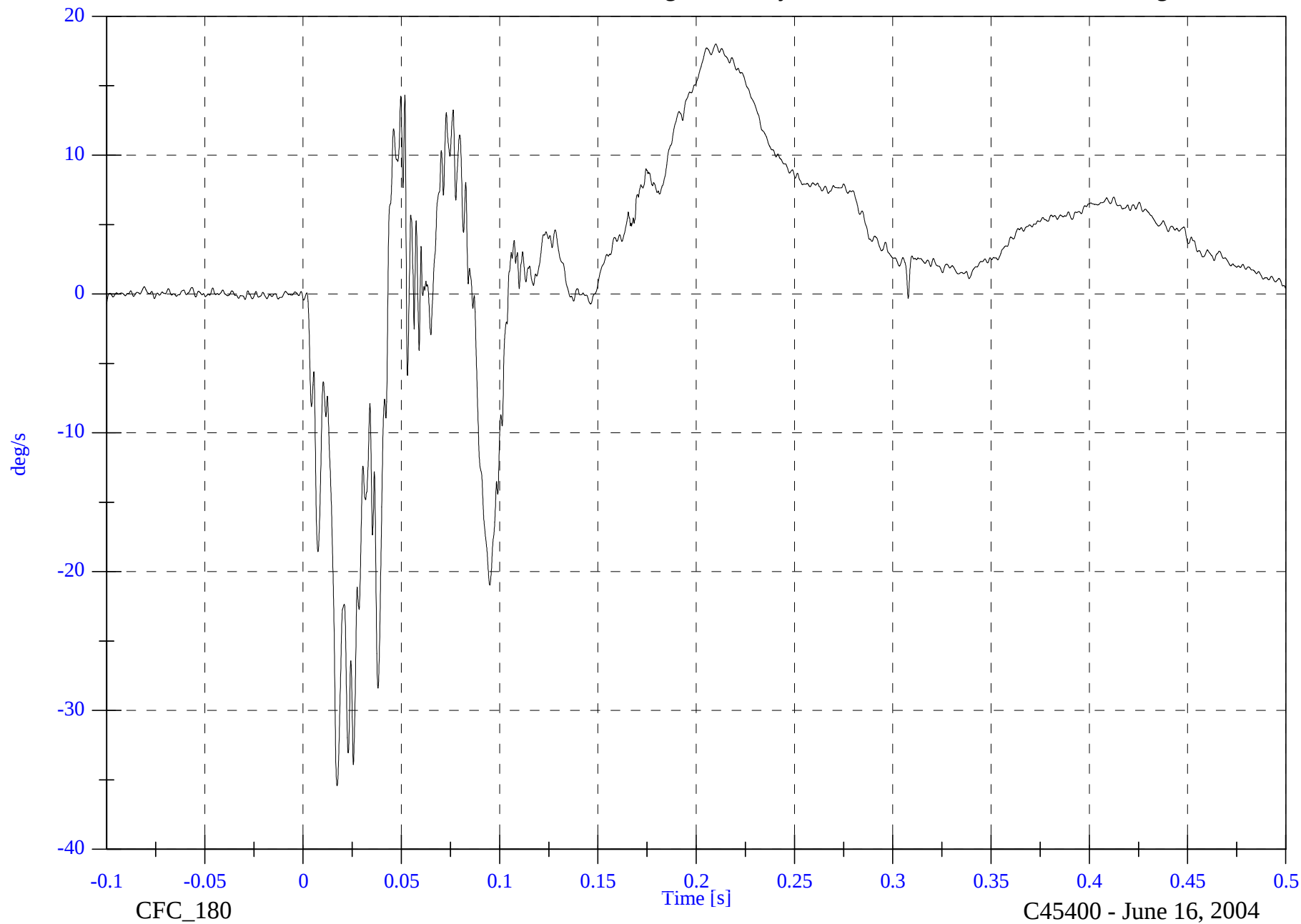


2004 FMVSS301 Test 2 - 2004 Mazda 6

V2 Right Sill AVy

Max: 18.0 [deg/s] at 0.210 [s]

Min: -35.4 [deg/s] at 0.017 [s]



B-107

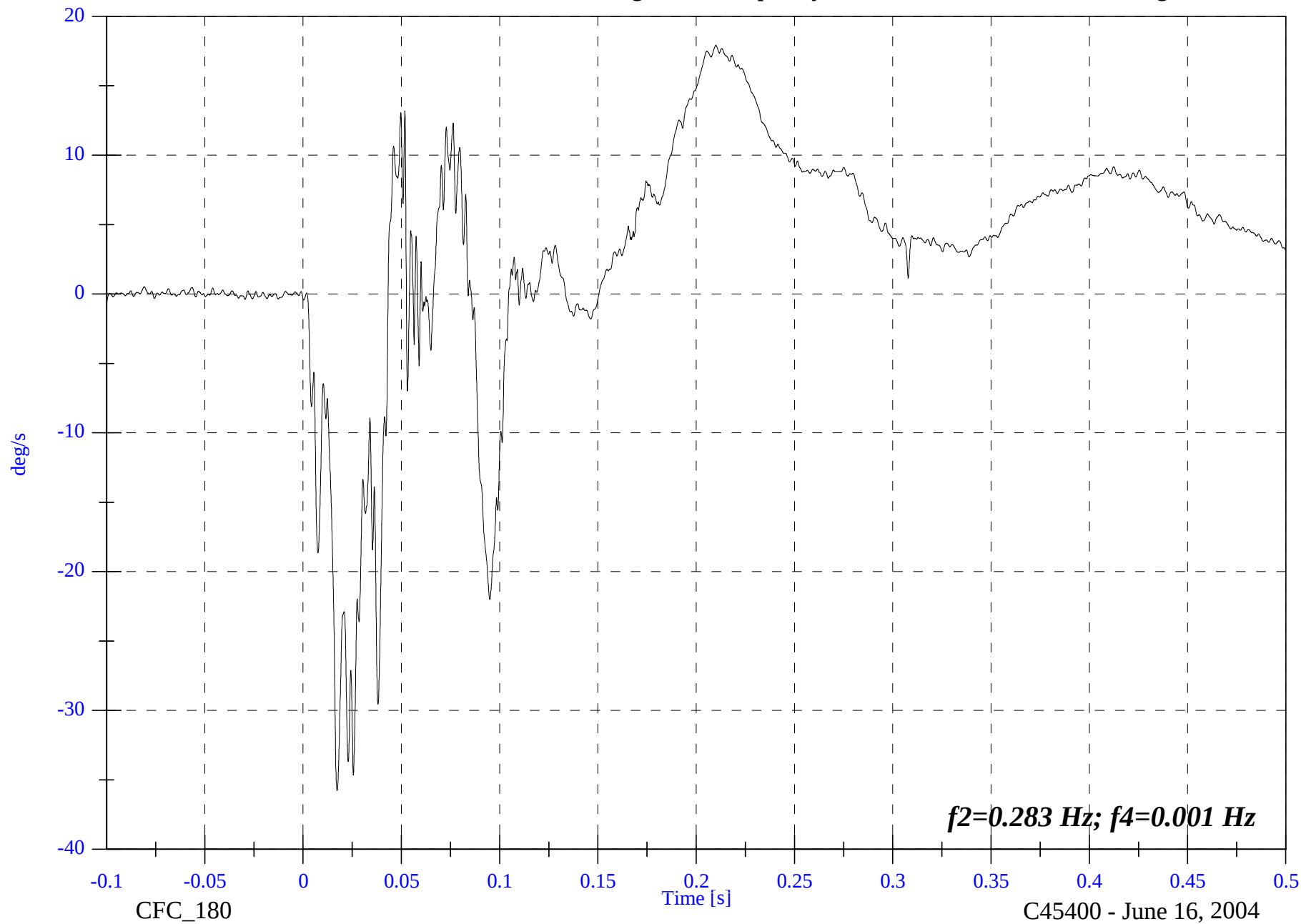
8655-F301-19R

2004 FMVSS301 Test 2 - 2004 Mazda 6

V2 Right Sill Comp AVy

Max: 17.9 [deg/s] at 0.210 [s]

Min: -35.8 [deg/s] at 0.017 [s]



B-108

8655-F301-19R

CFC_180

C45400 - June 16, 2004

2004 FMVSS301 Test 2 - 2004 Mazda 6

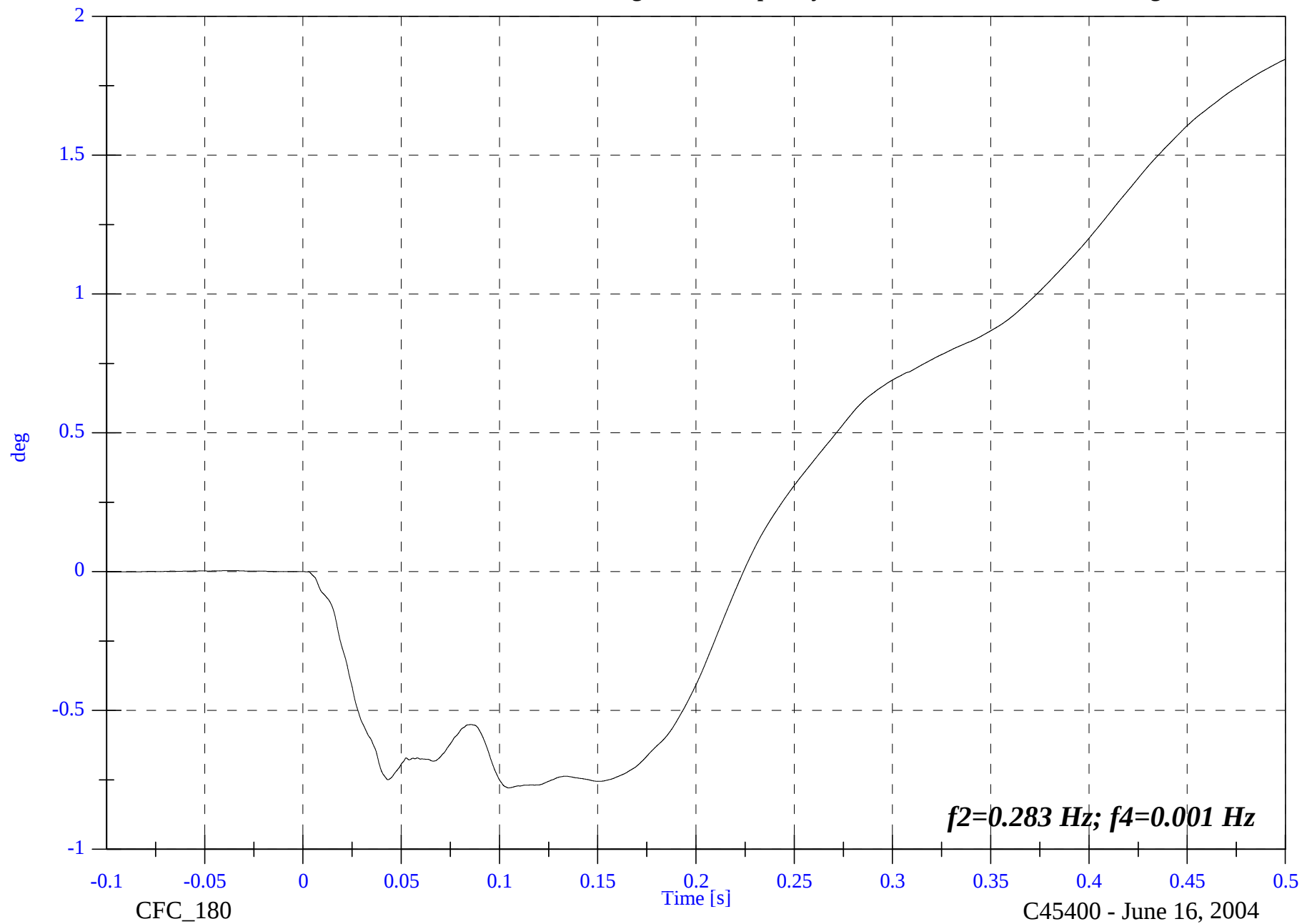
V2 Right Sill Comp ADy

Max: 1.8 [deg] at 0.500 [s]

Min: -0.8 [deg] at 0.105 [s]

B-109

8655-F301-19R

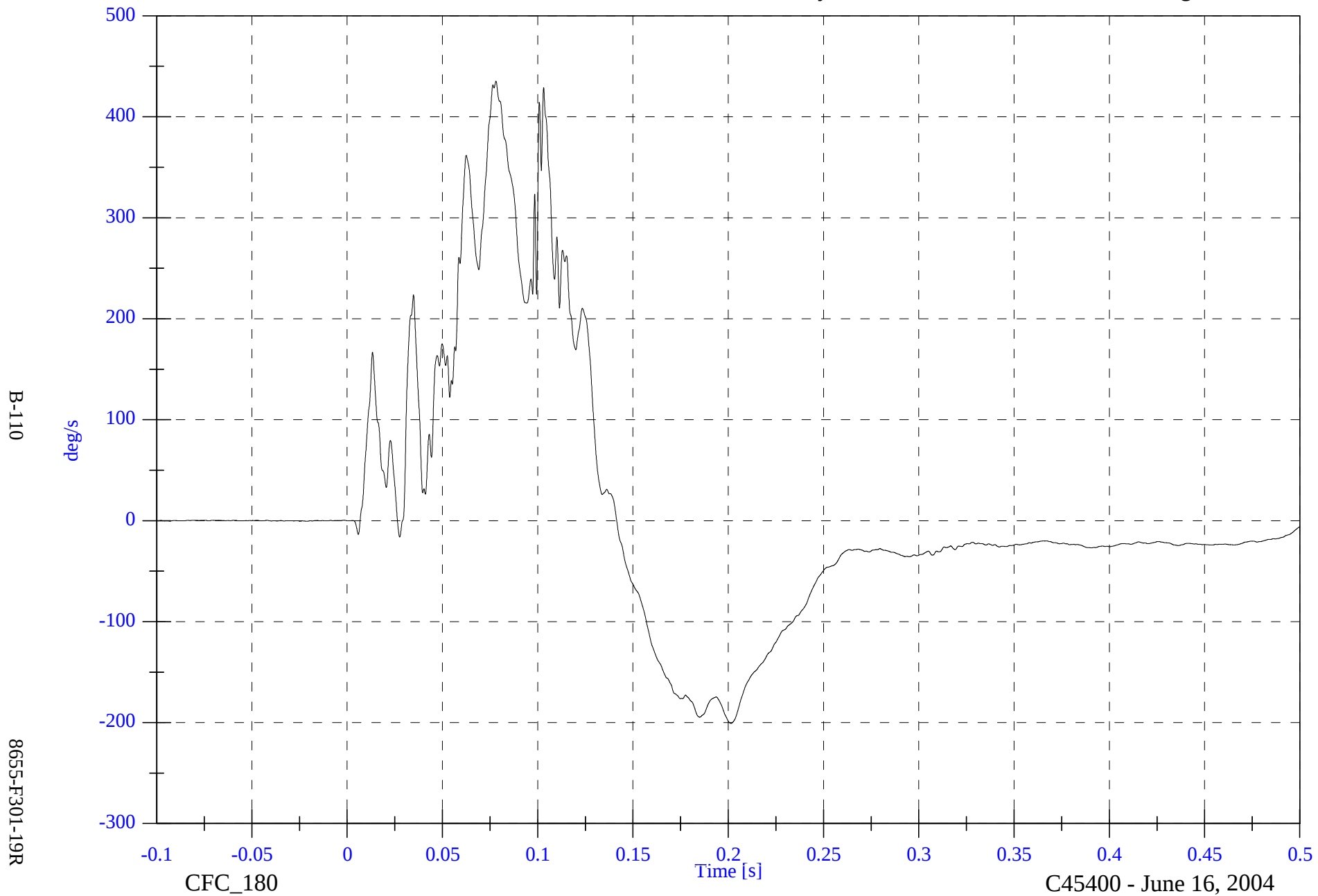


2004 FMVSS301 Test 2 - 2004 Mazda 6

V2P1 Left Seat AVy

Max: 435.3 [deg/s] at 0.078 [s]

Min: -200.8 [deg/s] at 0.201 [s]



2004 FMVSS301 Test 2 - 2004 Mazda 6

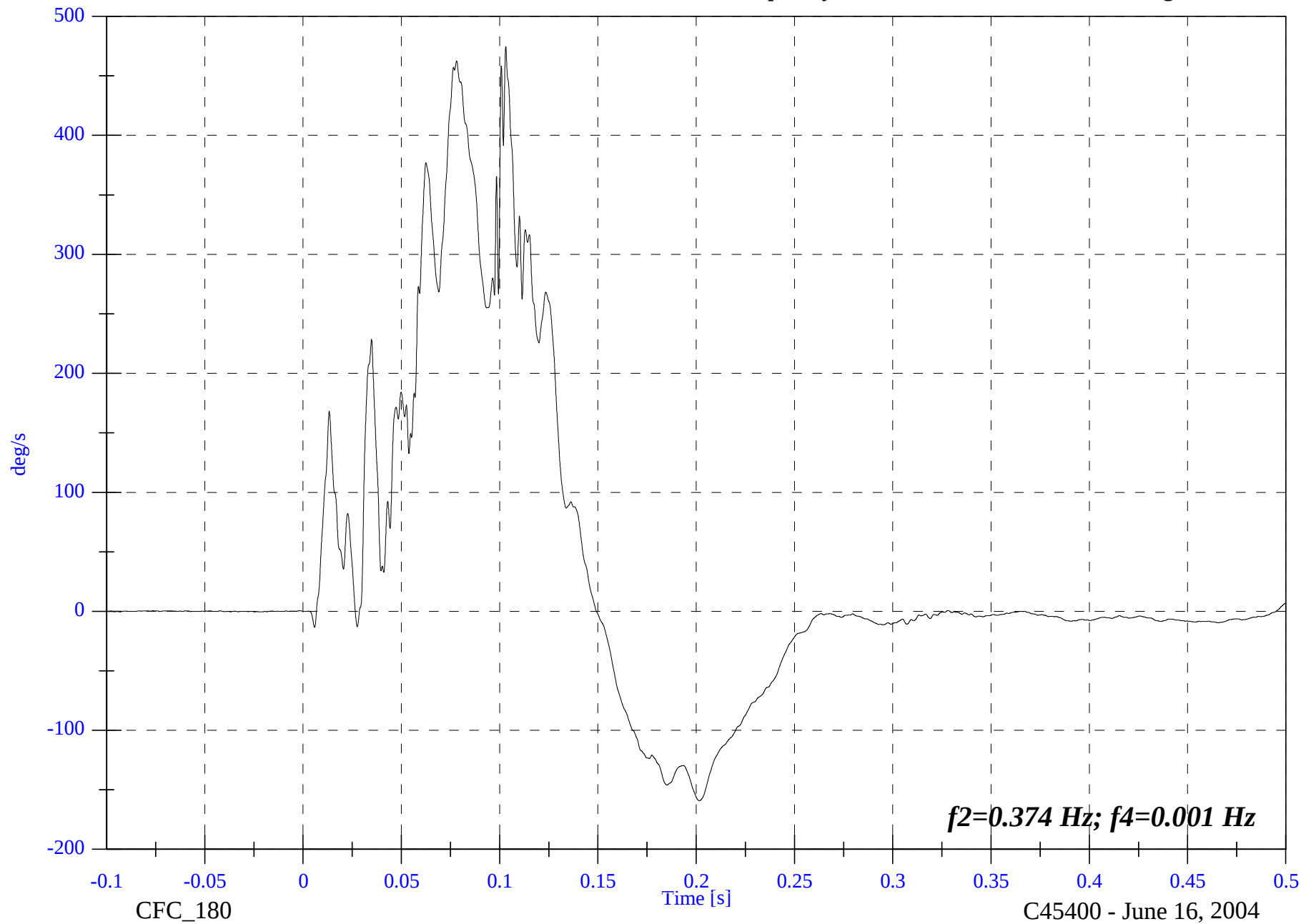
V2P1 Left Seat Comp AVy

Max: 474.6 [deg/s] at 0.103 [s]

Min: -159.2 [deg/s] at 0.202 [s]

B-111

8655-F301-19R

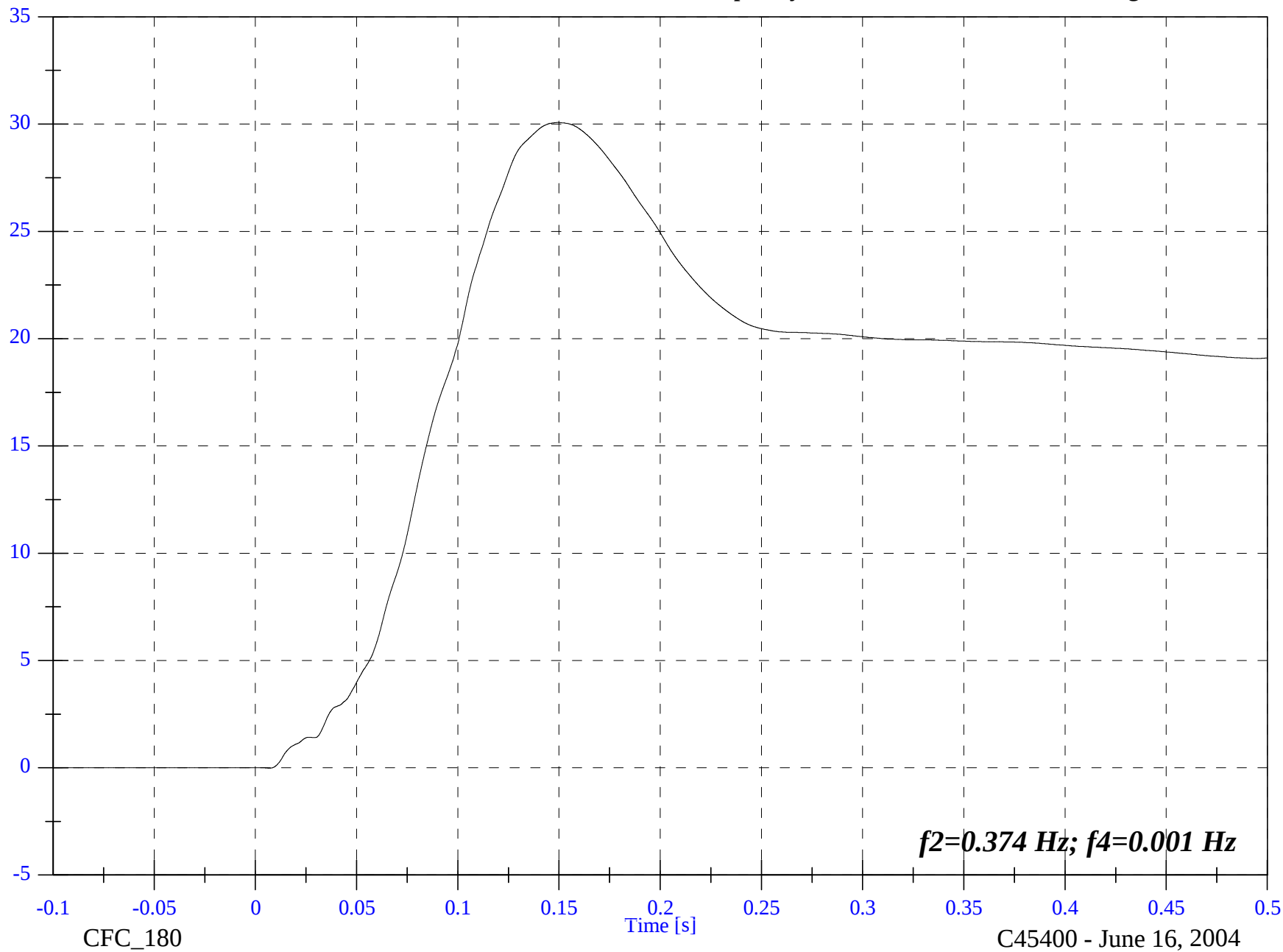


2004 FMVSS301 Test 2 - 2004 Mazda 6

V2P1 Left Seat Comp ADy

Max: 30.1 [deg] at 0.149 [s]

Min: -0.0 [deg] at 0.007 [s]



B-112

8655-F301-19R

CFC_180

Time [s]

C45400 - June 16, 2004

2004 FMVSS301 Test 2 - 2004 Mazda 6

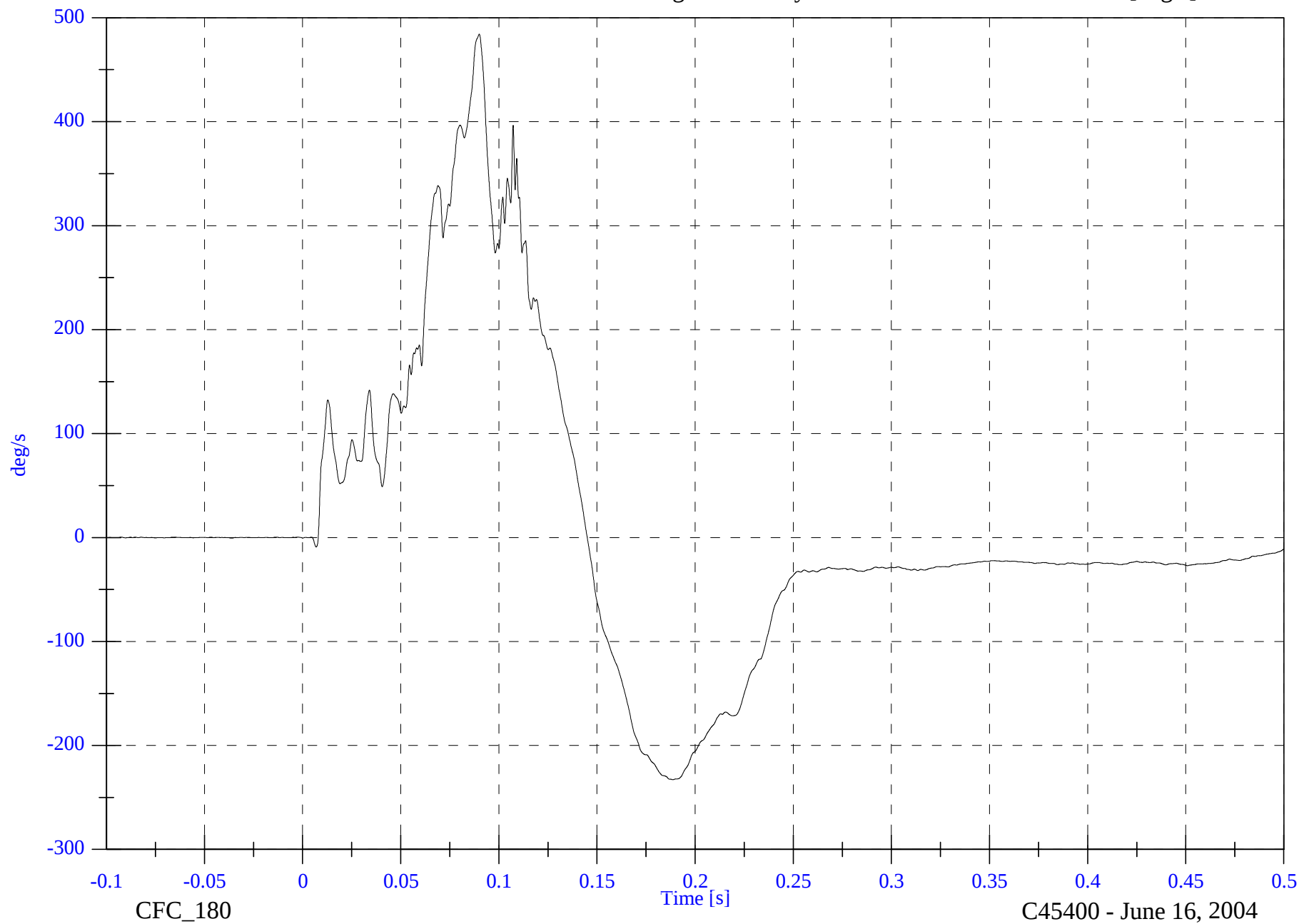
V2P1 Right Seat AVy

Max: 484.1 [deg/s] at 0.090 [s]

Min: -233.0 [deg/s] at 0.189 [s]

B-113

8655-F301-19R



2004 FMVSS301 Test 2 - 2004 Mazda 6

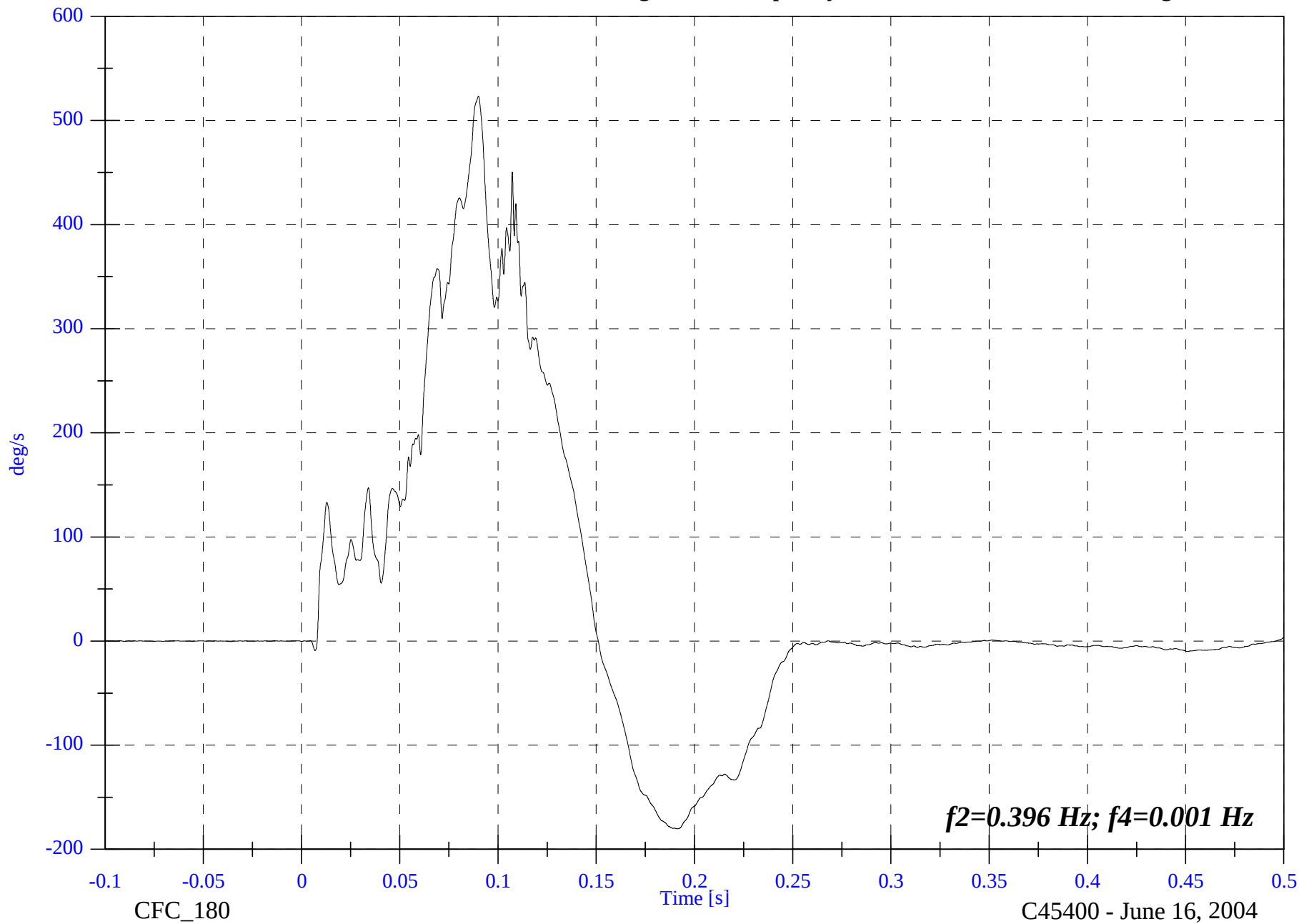
V2P1 Right Seat Comp AVy

Max: 523.2 [deg/s] at 0.090 [s]

Min: -180.4 [deg/s] at 0.191 [s]

B-114

8655-F301-19R



2004 FMVSS301 Test 2 - 2004 Mazda 6

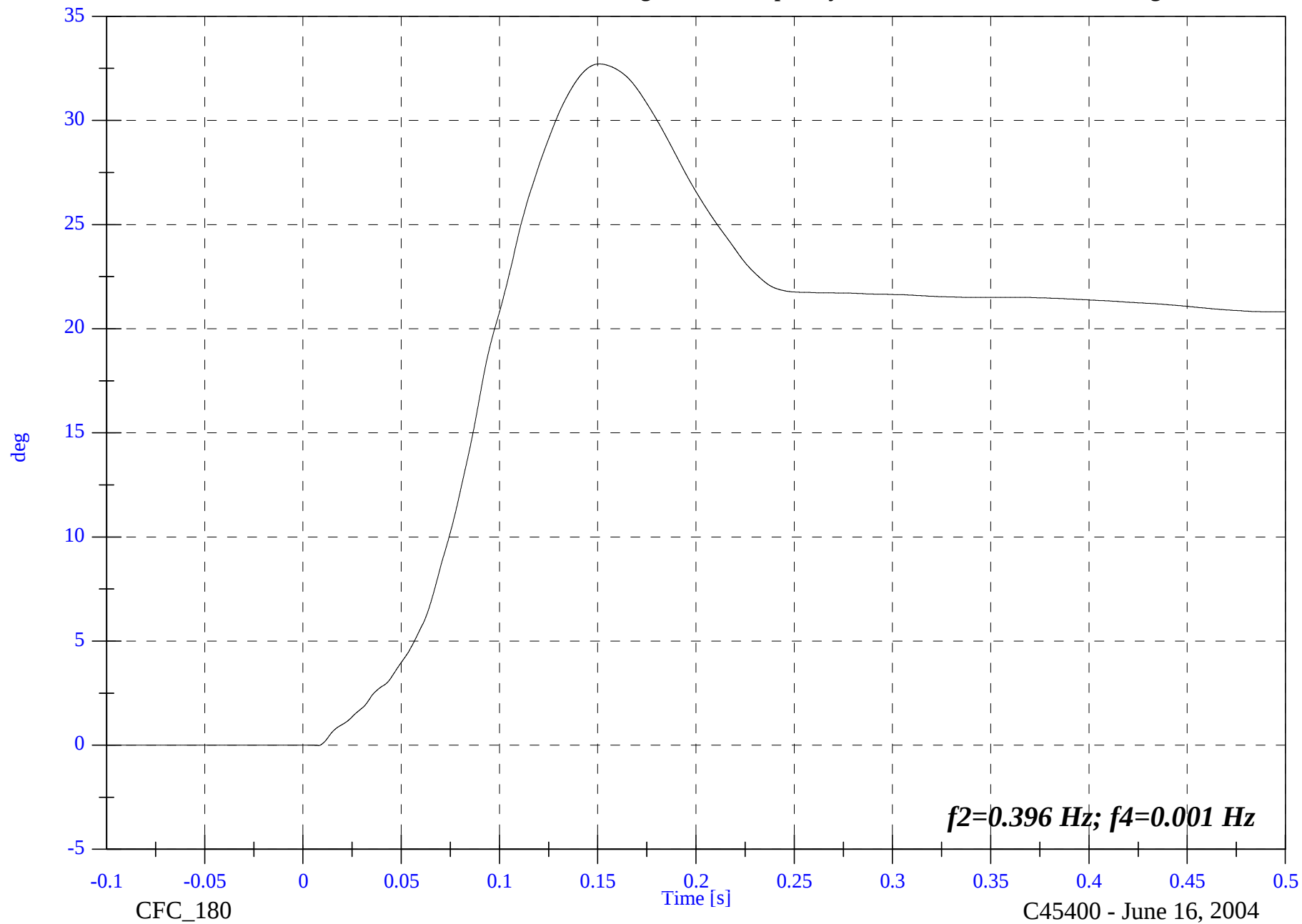
V2P1 Right Seat Comp ADy

Max: 32.7 [deg] at 0.151 [s]

Min: -0.0 [deg] at 0.008 [s]

B-115

8655-F301-19R

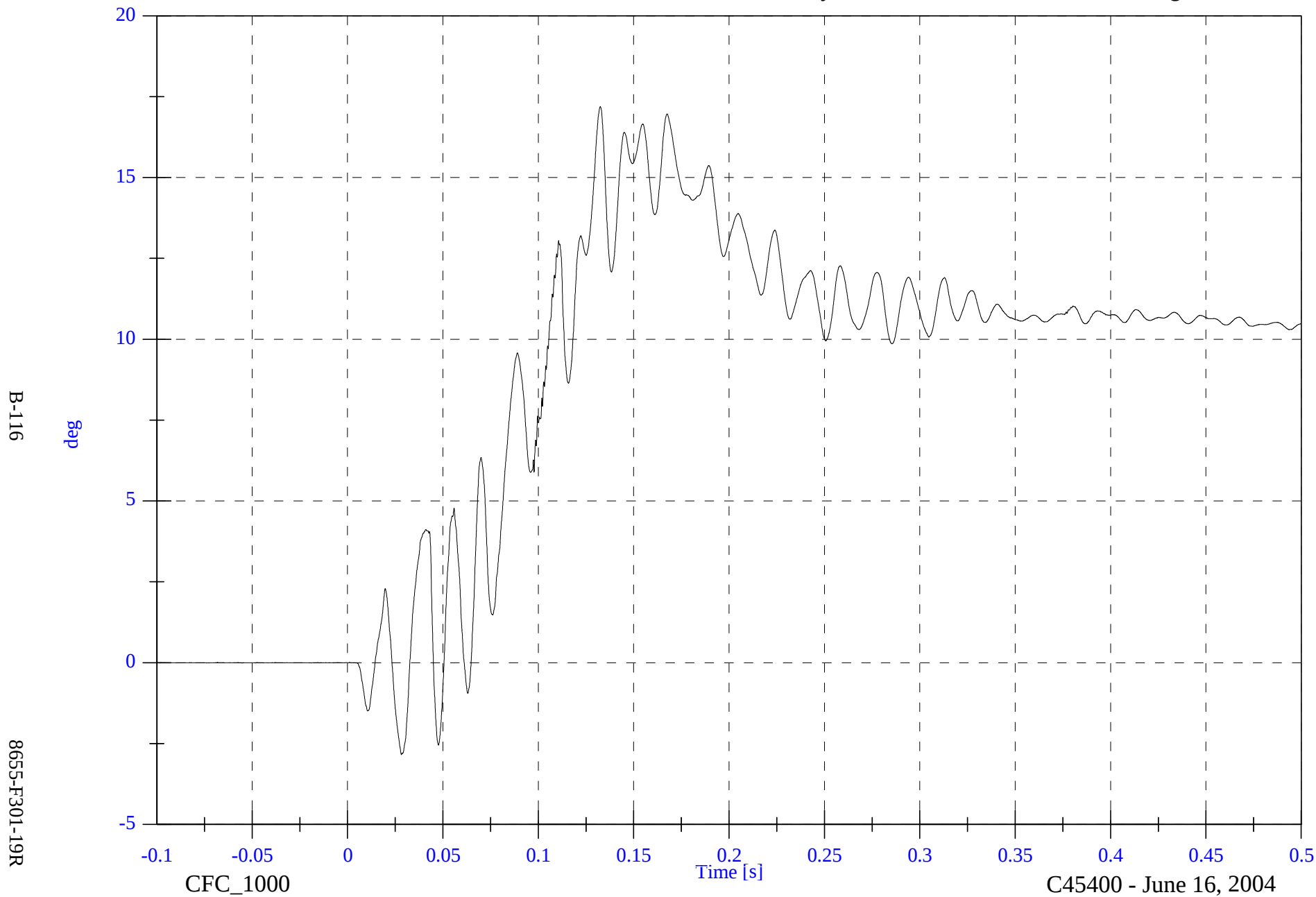


2004 FMVSS301 Test 2 - 2004 Mazda 6

V2P1 Left Link ADy

Max: 17.2 [deg] at 0.132 [s]

Min: -2.8 [deg] at 0.028 [s]



2004 FMVSS301 Test 2 - 2004 Mazda 6

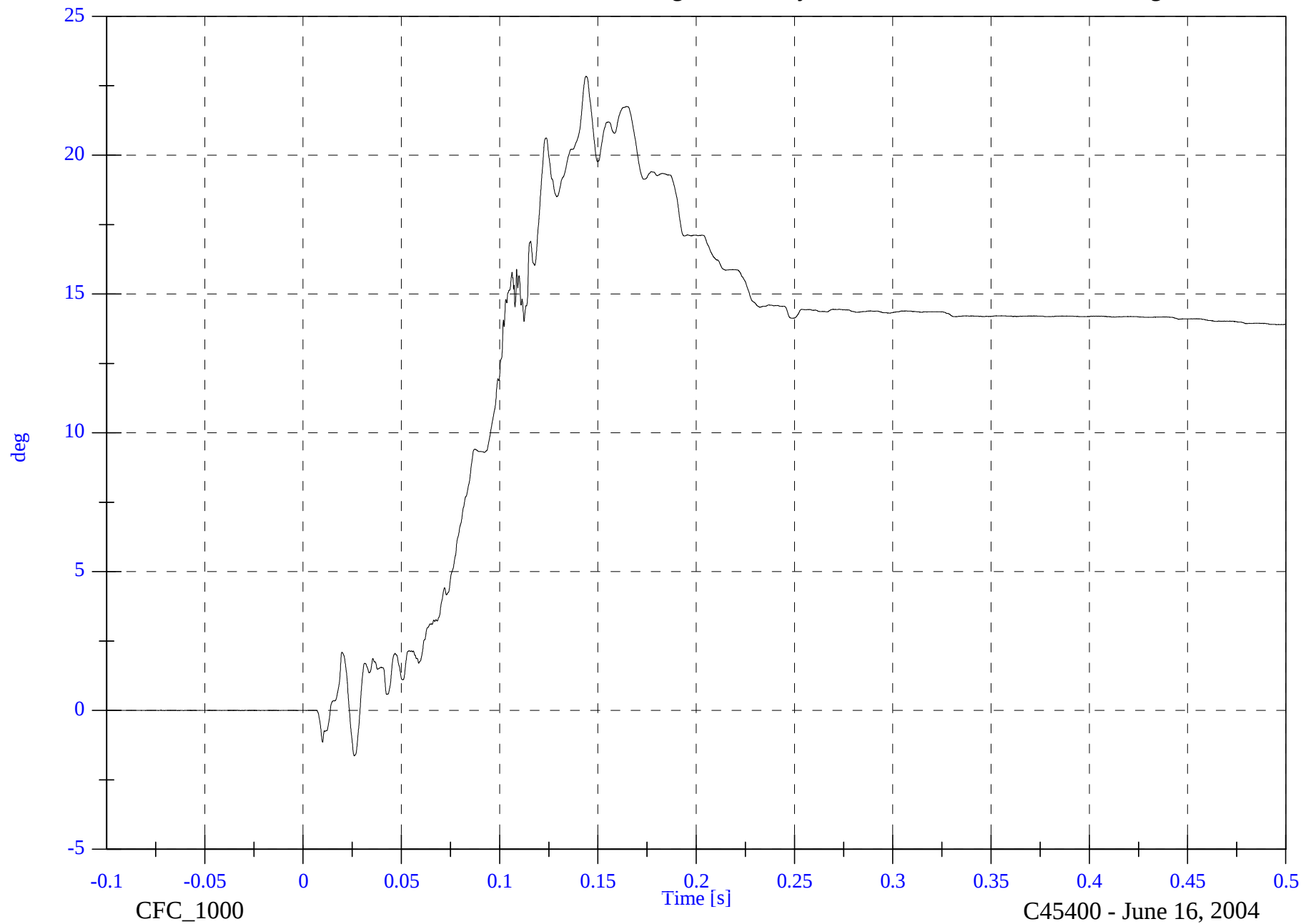
V2P1 Right Link ADy

Max: 22.8 [deg] at 0.144 [s]

Min: -1.6 [deg] at 0.026 [s]

B-117

8655-F301-19R



2004 FMVSS301 Test 2 - 2004 Mazda 6

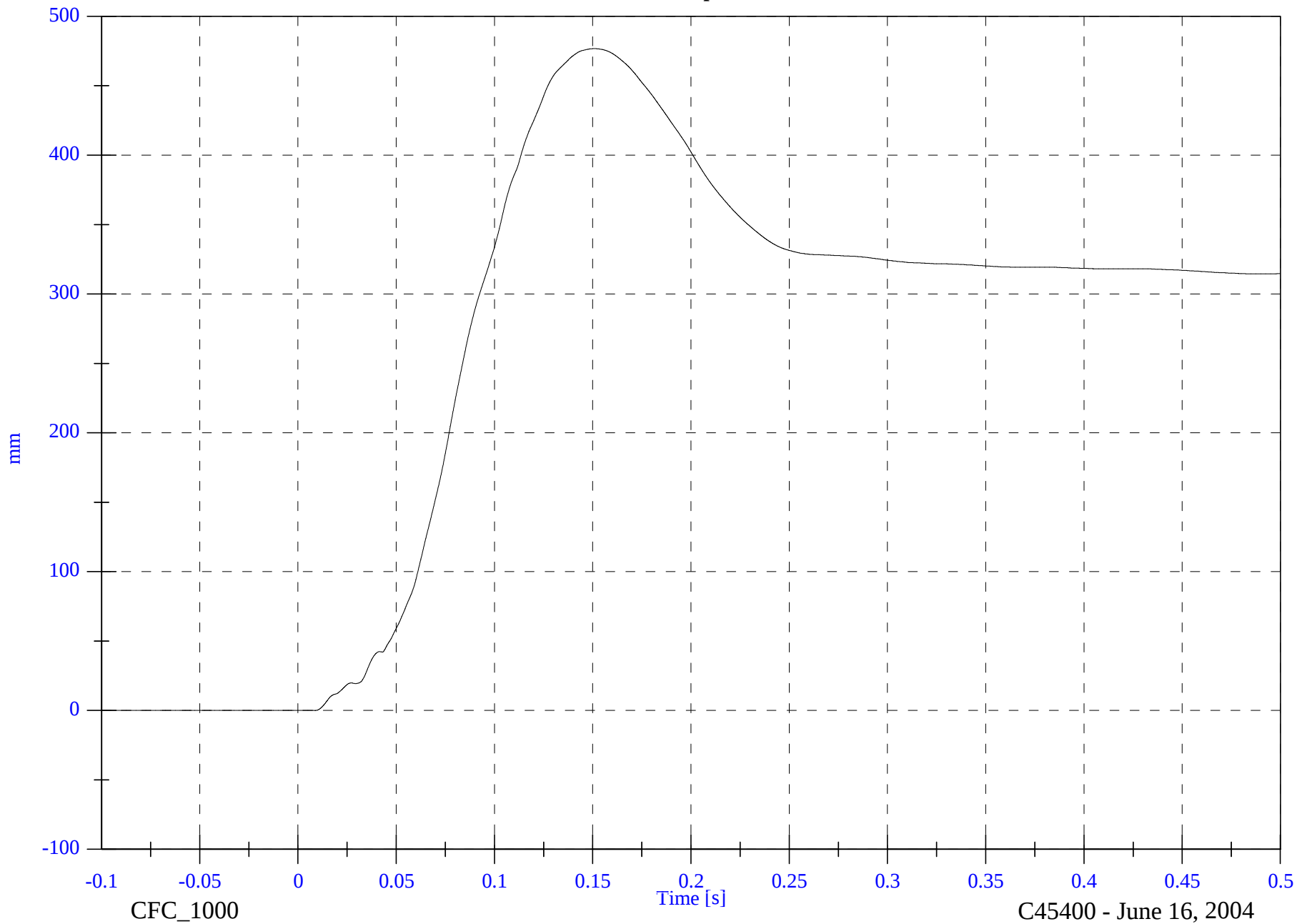
V2P1 Left Span Bar D

Max: 476.7 [mm] at 0.150 [s]

Min: -0.1 [mm] at 0.008 [s]

B-118

8655-F301-19R

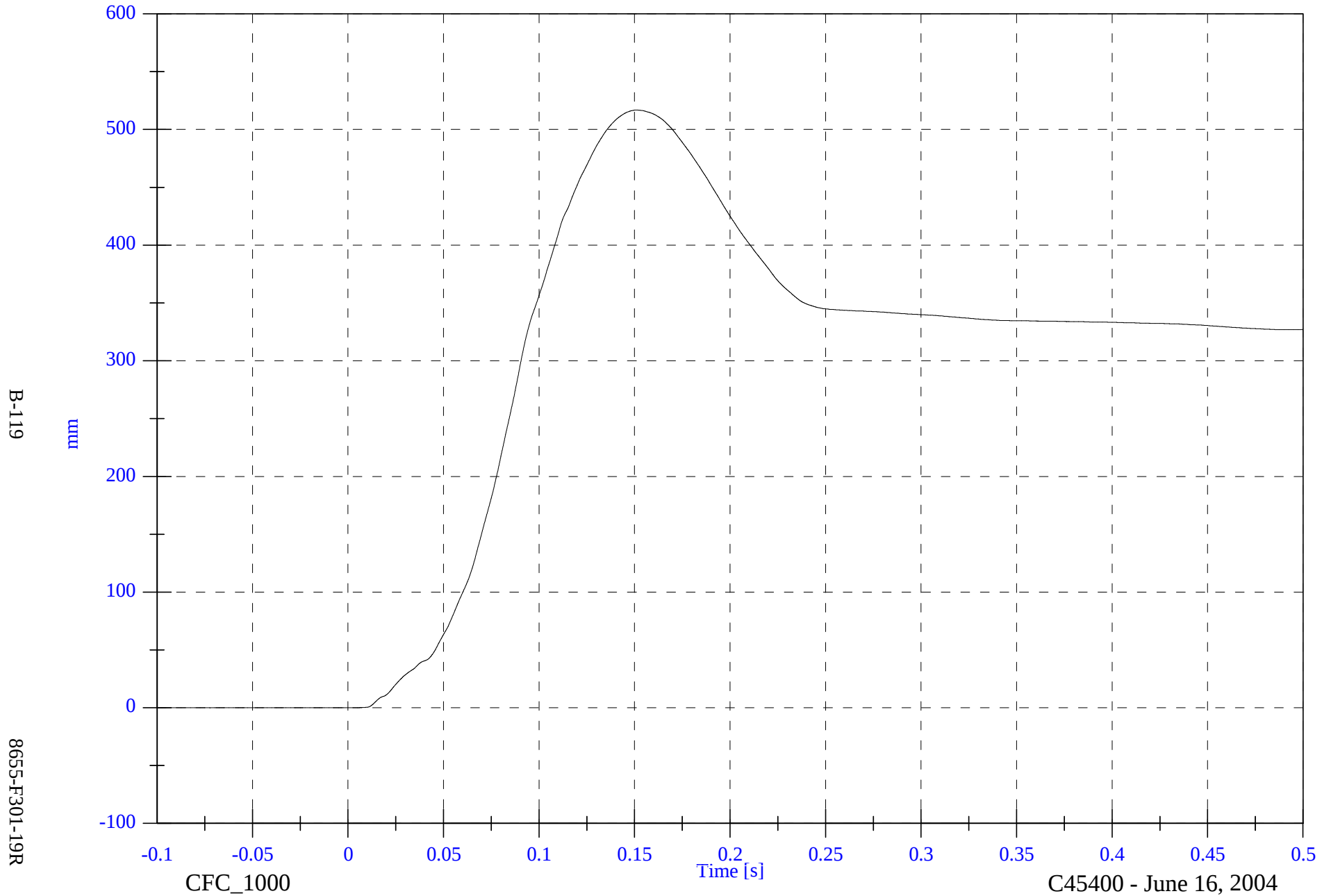


2004 FMVSS301 Test 2 - 2004 Mazda 6

Max: 516.7 [mm] at 0.151 [s]

Min: -0.0 [mm] at -0.072 [s]

V2P1 Right Span Bar D



2004 FMVSS301 Test 2 - 2004 Mazda 6

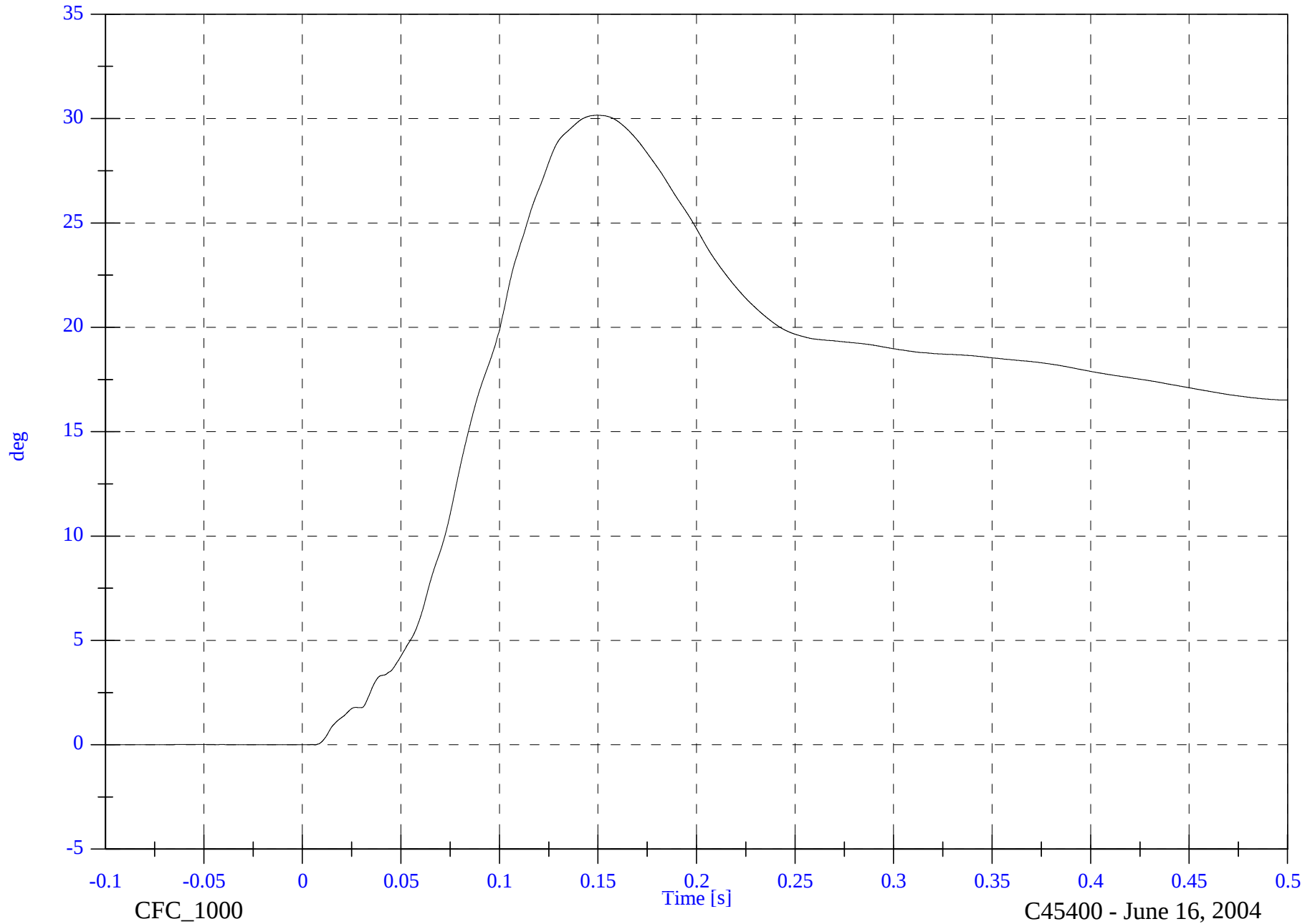
P1 Left Change in Seat Back Angle WRT Sill

Max: 30.2 [deg] at 0.150 [s]

Min: -0.0 [deg] at 0.006 [s]

B-120

8655-F301-19R

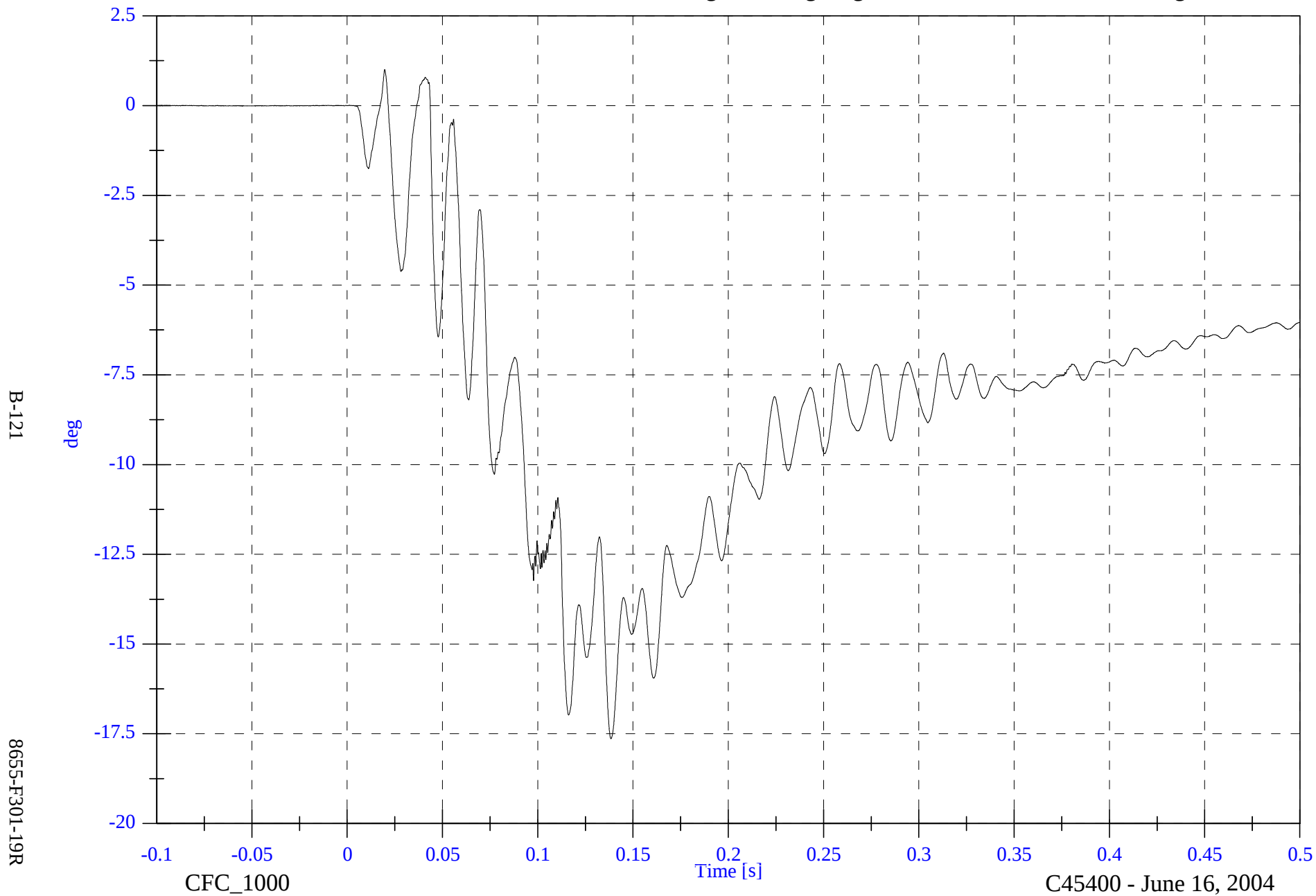


2004 FMVSS301 Test 2 - 2004 Mazda 6

P1 Left Change in String Angle

Max: 1.0 [deg] at 0.020 [s]

Min: -17.6 [deg] at 0.138 [s]



2004 FMVSS301 Test 2 - 2004 Mazda 6

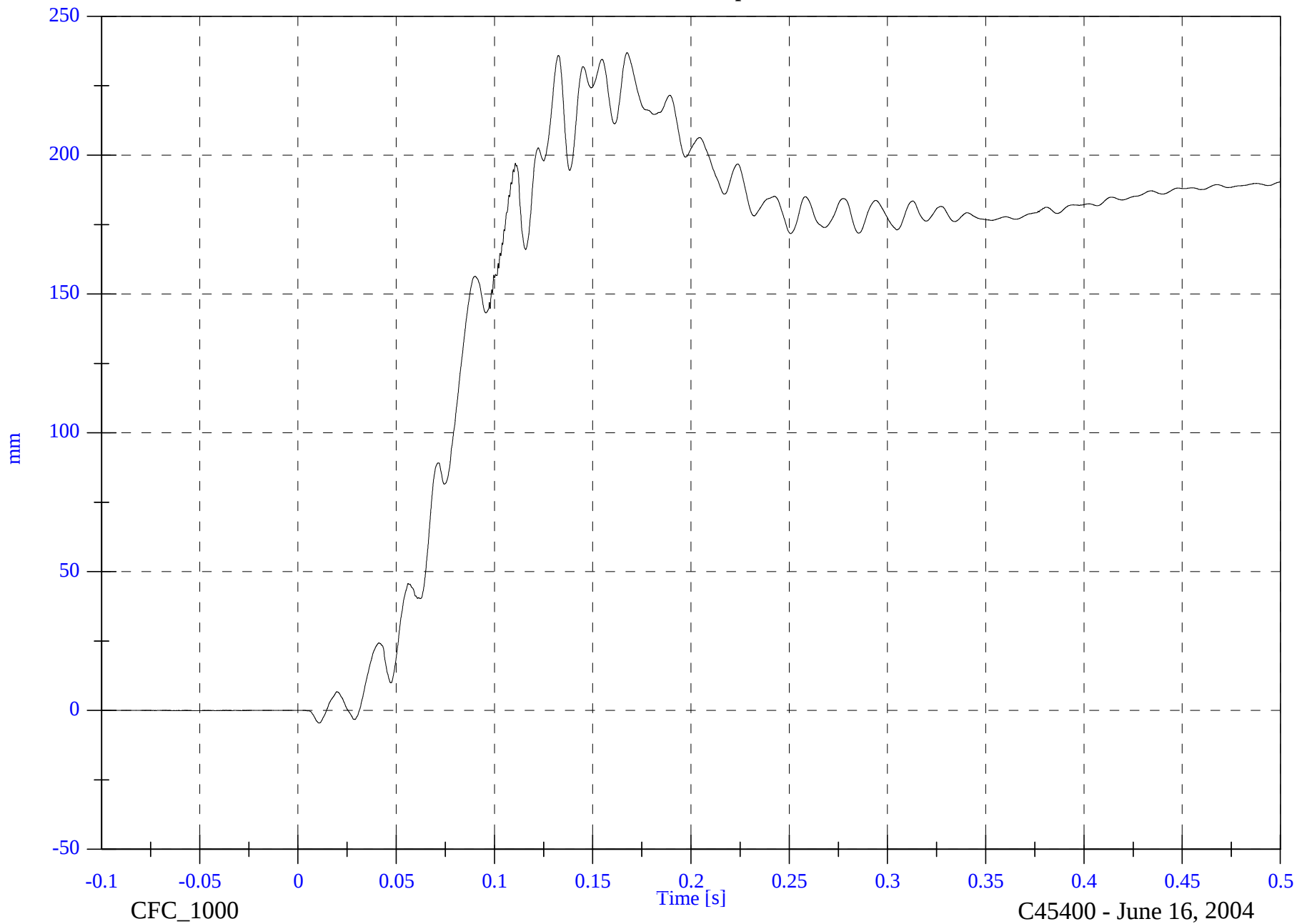
P1 Left Seat X Displacement

Max: 236.9 [mm] at 0.167 [s]

Min: -4.5 [mm] at 0.011 [s]

B-122

8655-F301-19R



2004 FMVSS301 Test 2 - 2004 Mazda 6

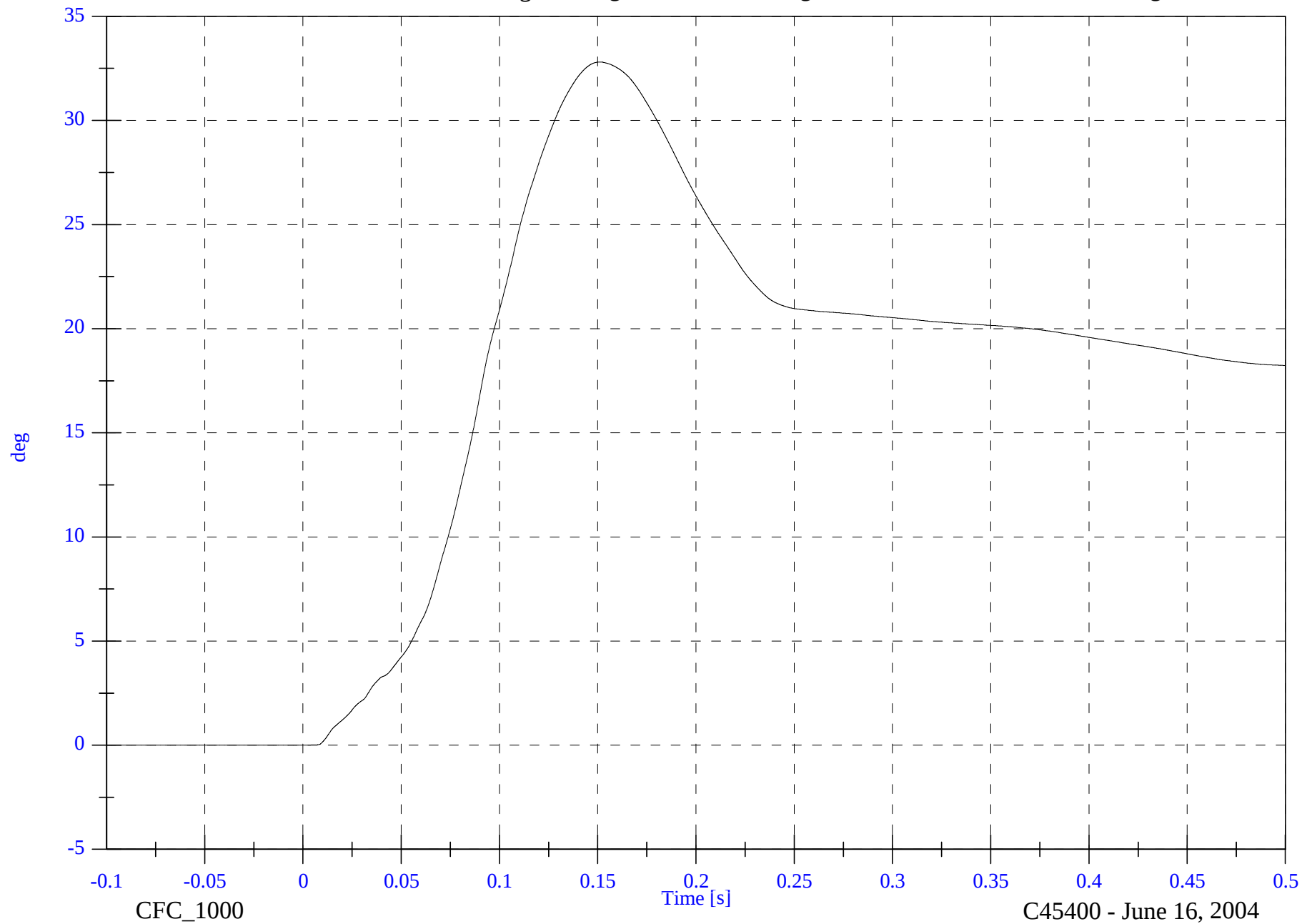
P1 Right Change in Seat Back Angle WRT Sill

Max: 32.8 [deg] at 0.151 [s]

Min: -0.0 [deg] at 0.002 [s]

B-123

8655-F301-19R

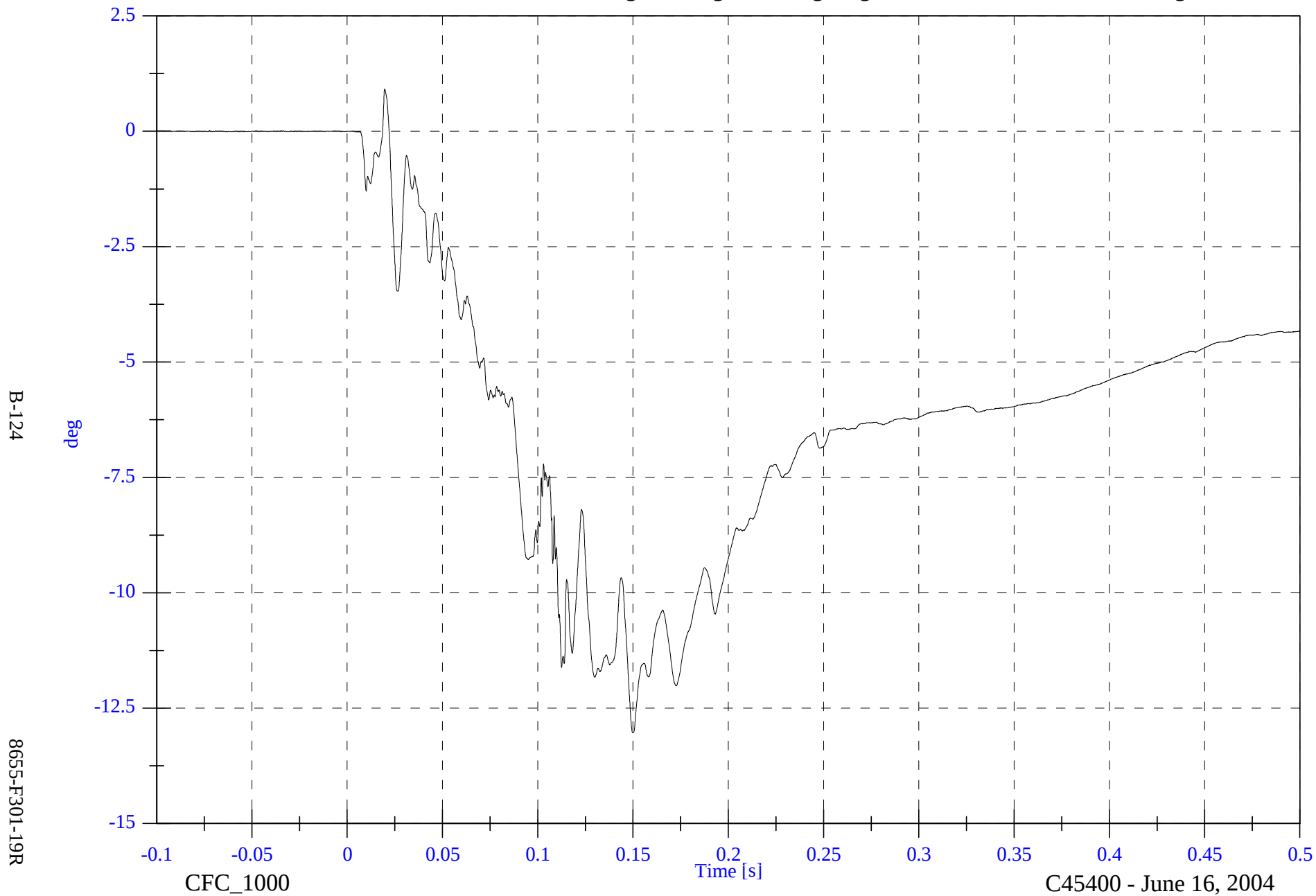


2004 FMVSS301 Test 2 - 2004 Mazda 6

P1 Right Change in String Angle

Max: 0.9 [deg] at 0.020 [s]

Min: -13.0 [deg] at 0.150 [s]



2004 FMVSS301 Test 2 - 2004 Mazda 6

P1 Right Seat X Displacement

Max: 266.1 [mm] at 0.144 [s]

Min: -4.4 [mm] at 0.010 [s]

B-125

8655-F301-19R

