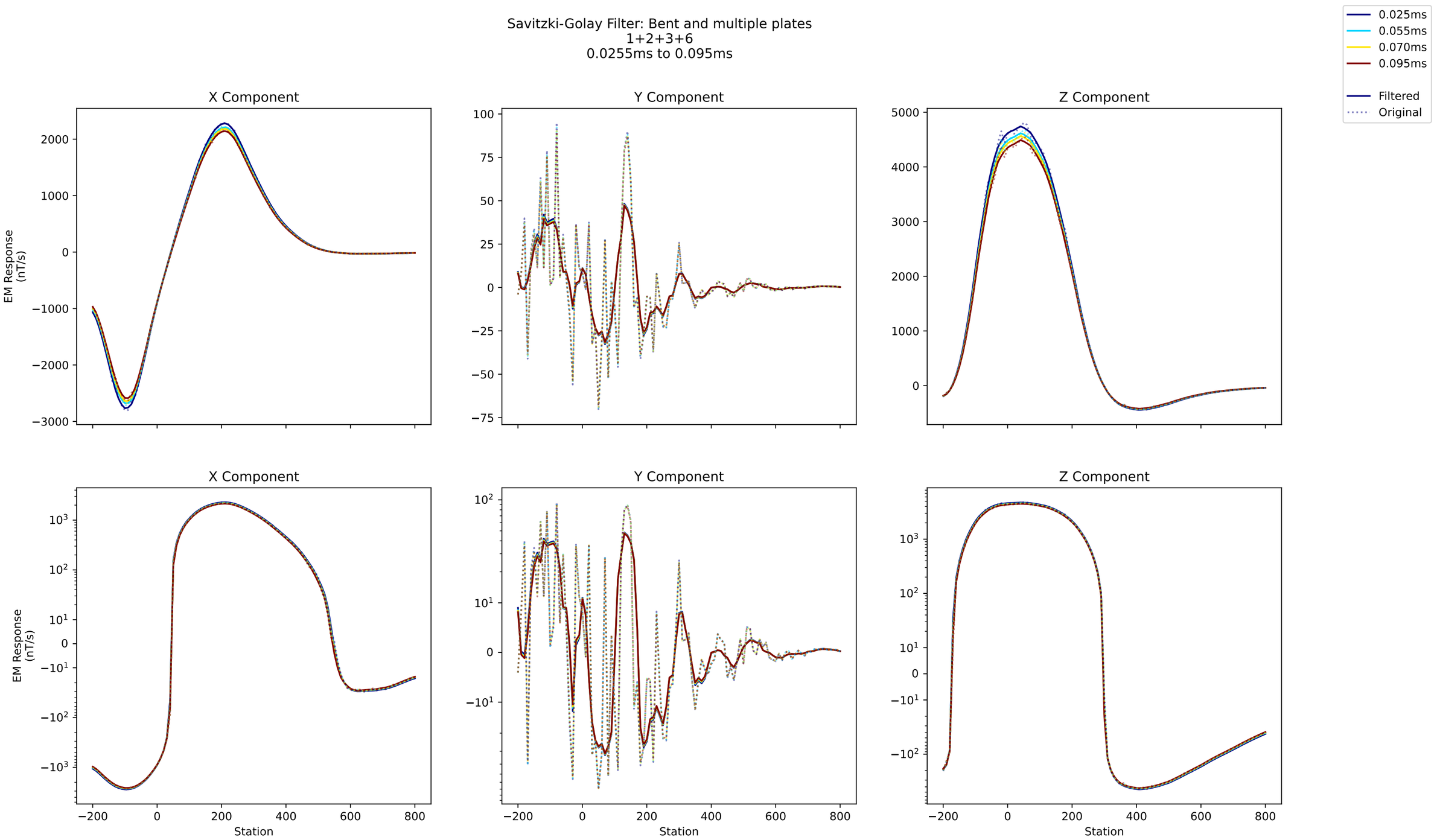
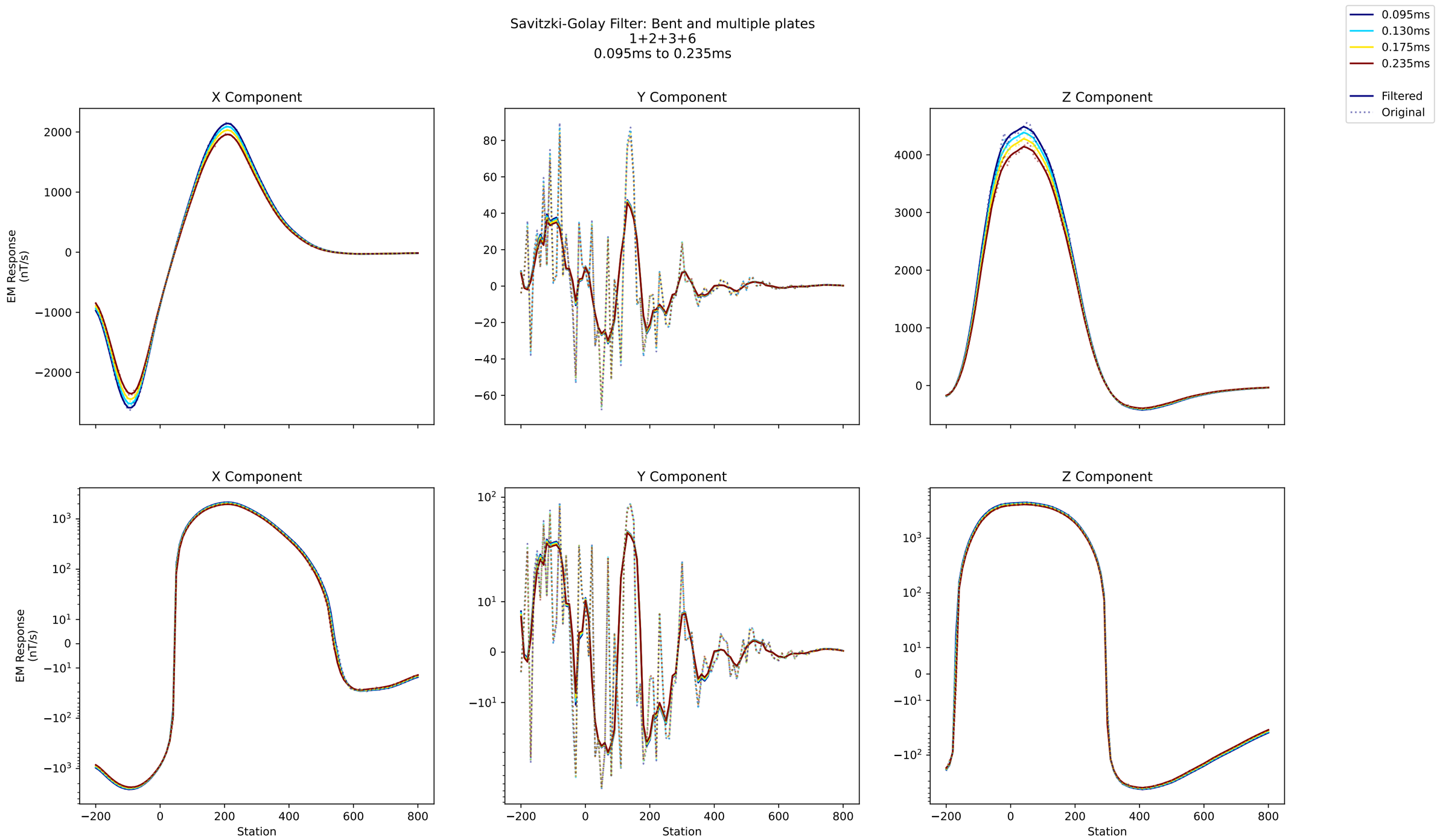
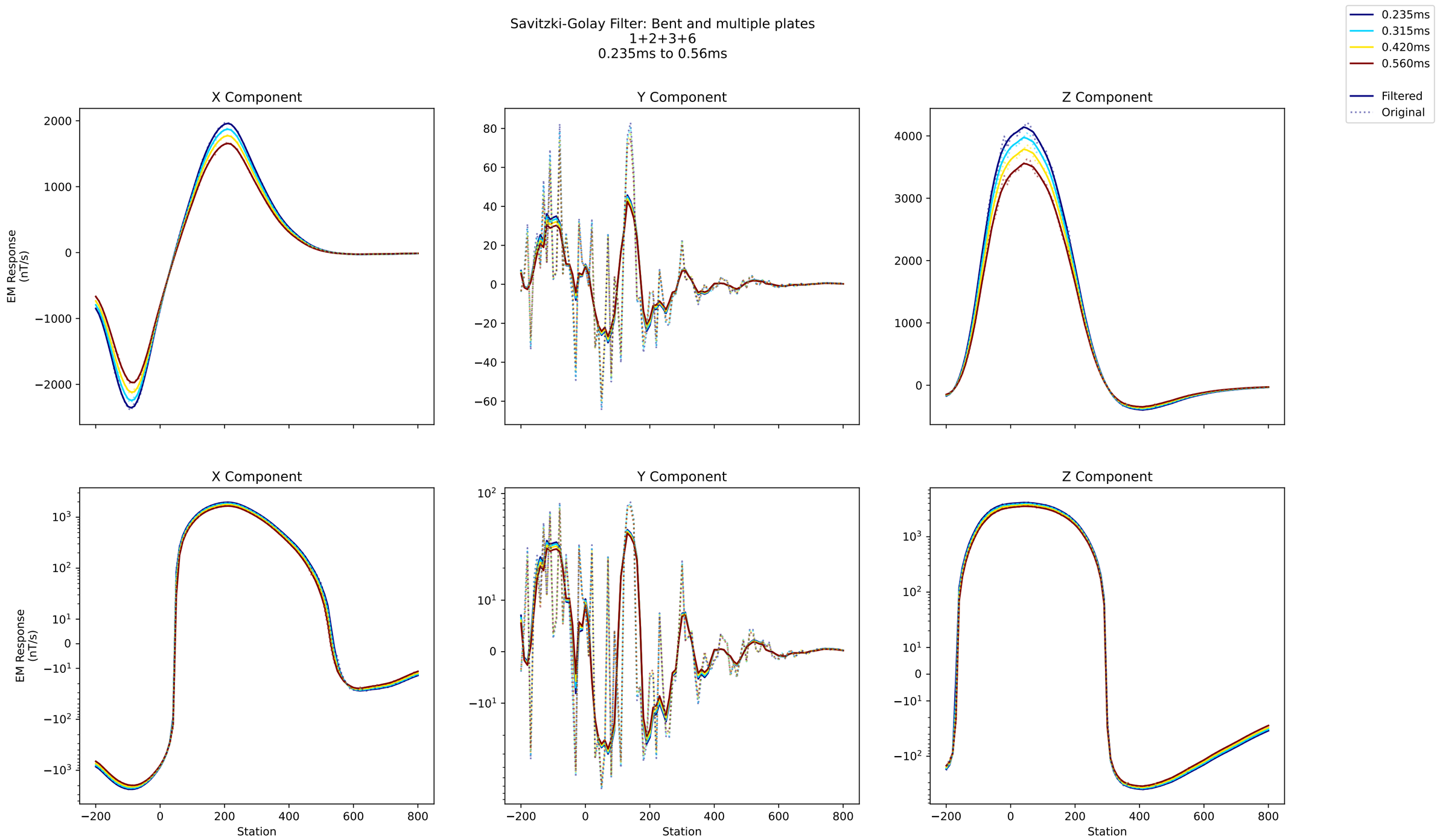
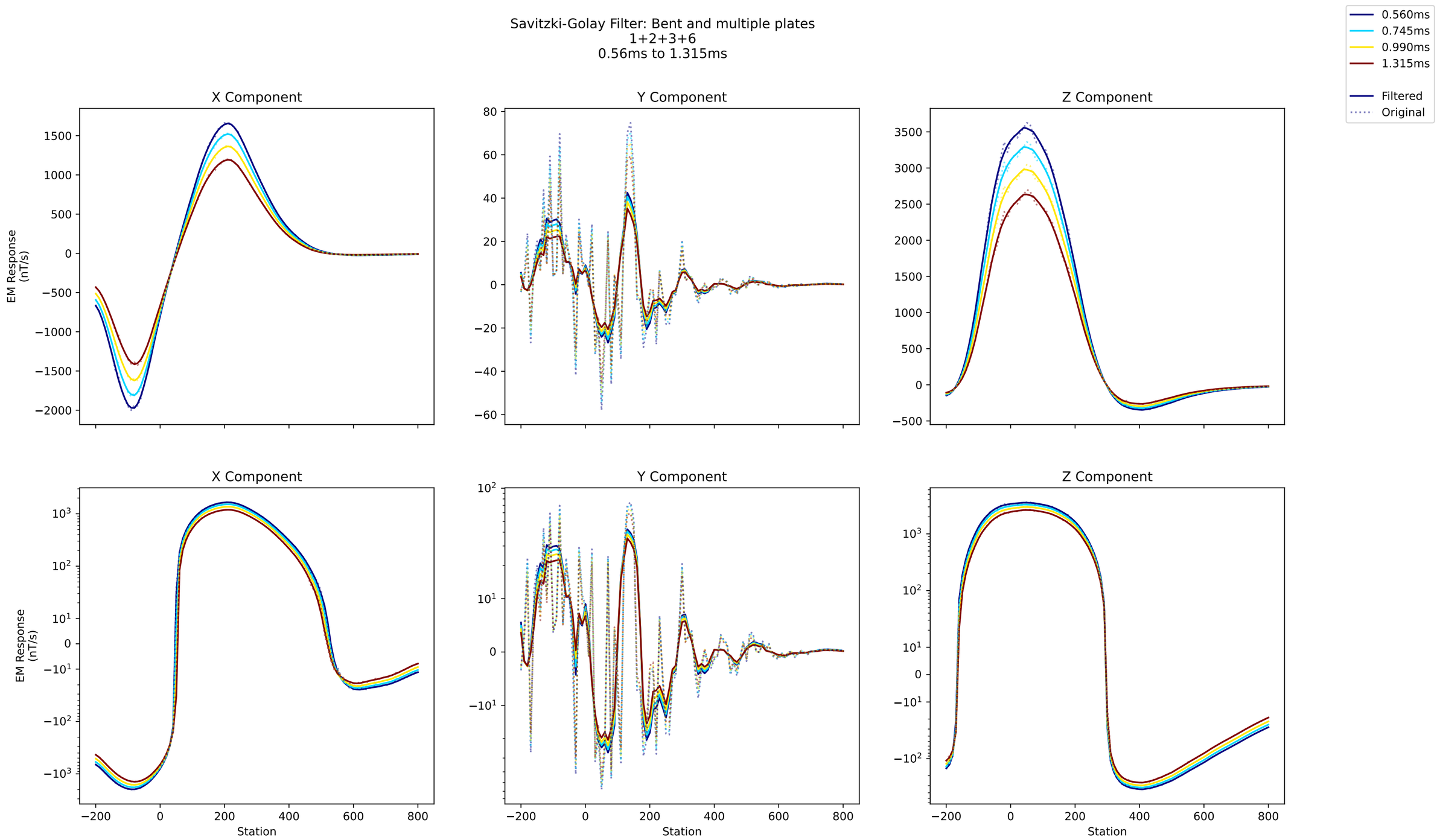
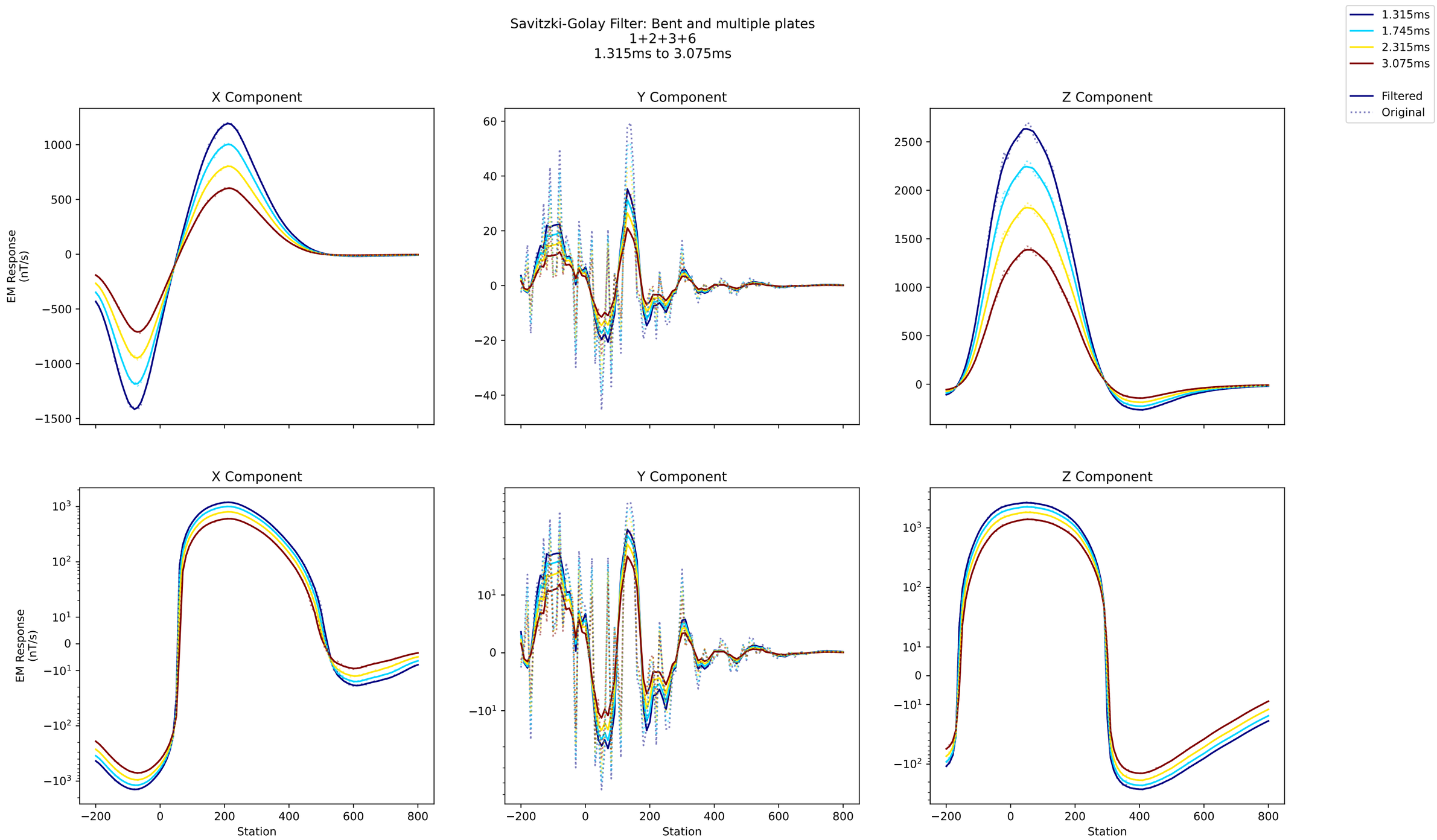
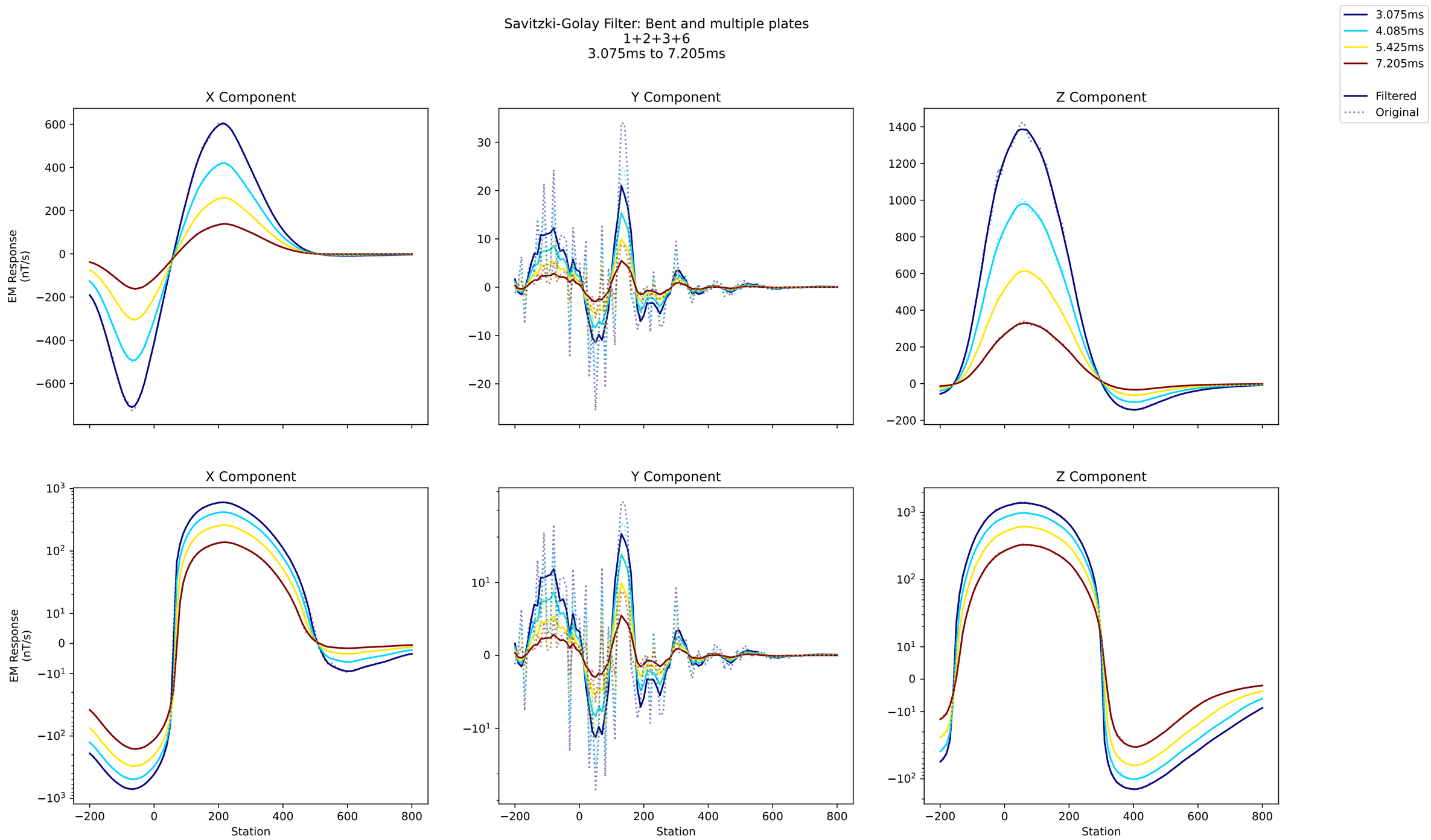

Savitzki-Golay Filter: Bent and multiple plates
1+2+3+6
0.0255ms to 0.095ms
0.025ms
0.055ms
0.070ms
0.095ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

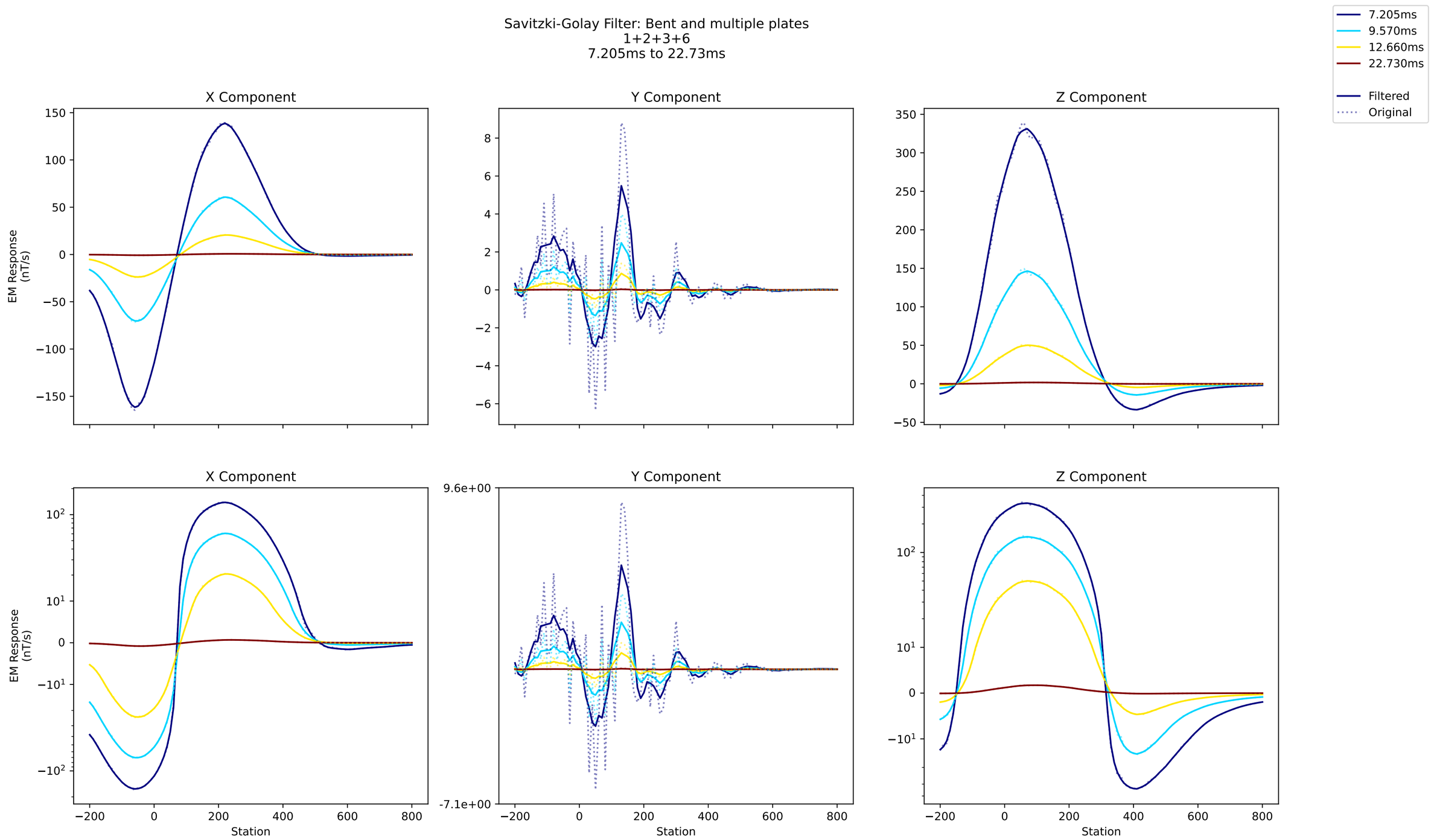

Savitzki-Golay Filter: Bent and multiple plates
1+2+3+6
0.095ms to 0.235ms
0.095ms
0.130ms
0.175ms
0.235ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

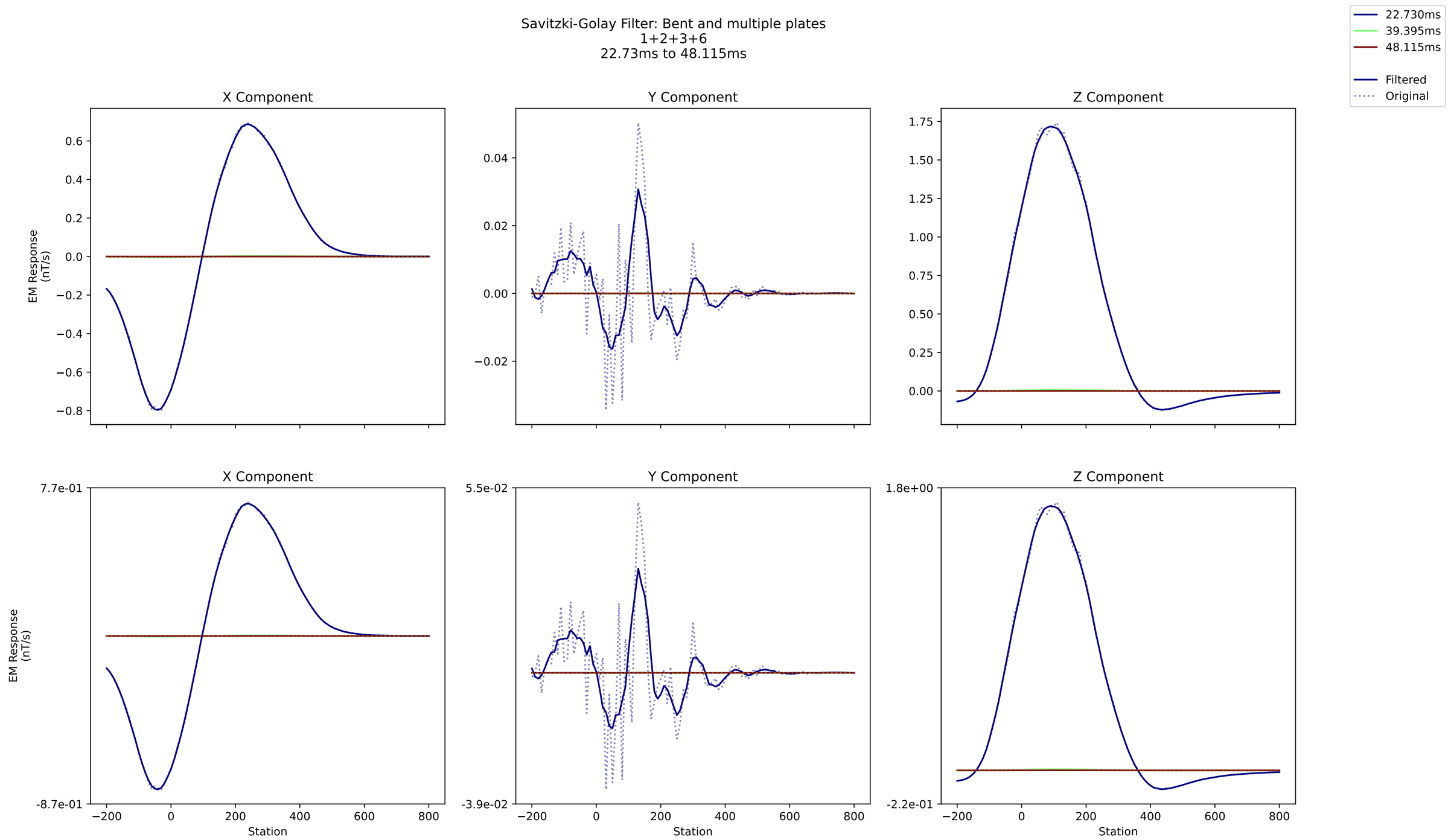

Savitzki-Golay Filter: Bent and multiple plates
1+2+3+6
0.235ms to 0.56ms
0.235ms
0.315ms
0.420ms
0.560ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

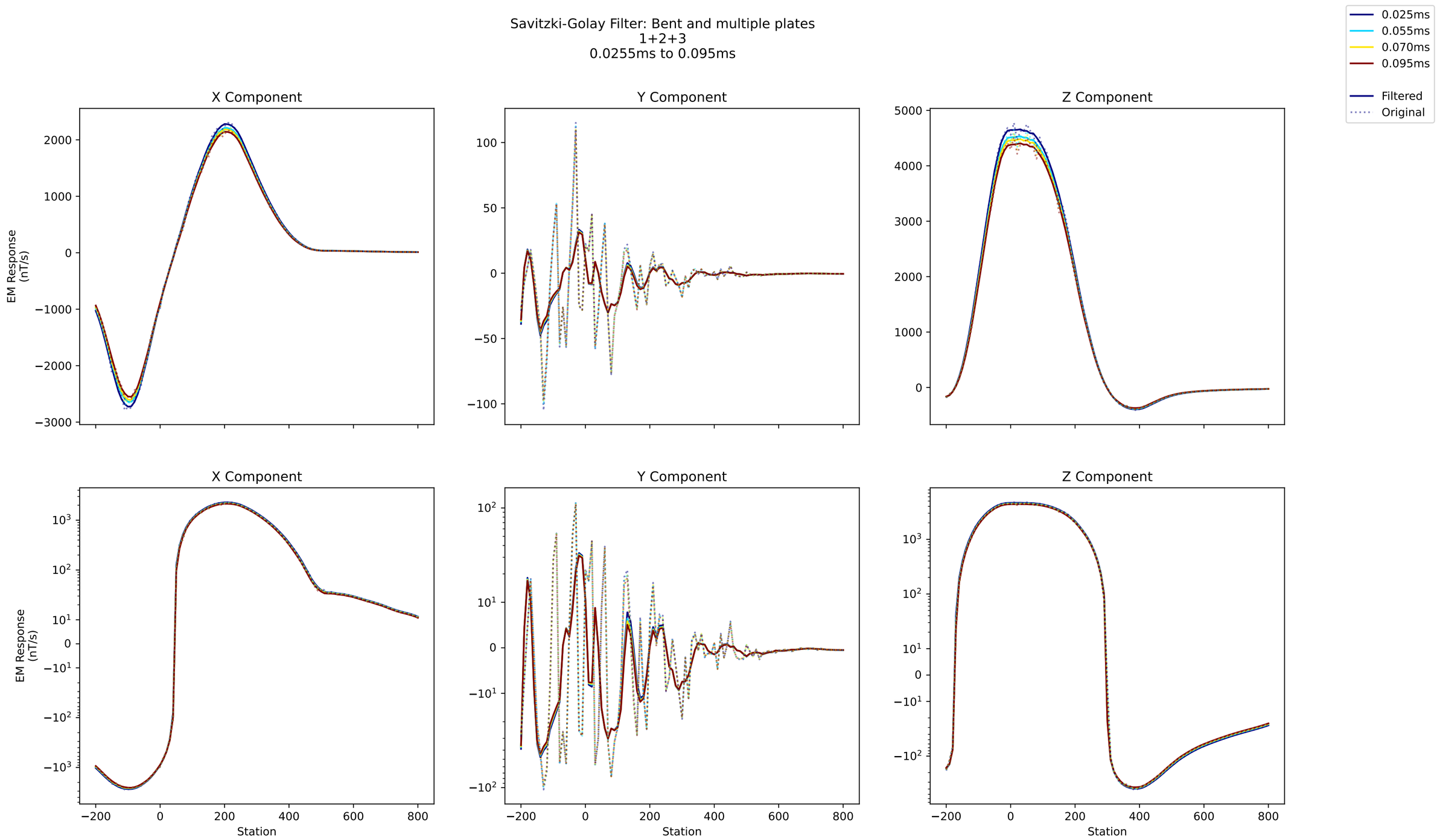

Savitzki-Golay Filter: Bent and multiple plates
1+2+3+6
0.56ms to 1.315ms
0.560ms
0.745ms
0.990ms
1.315ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

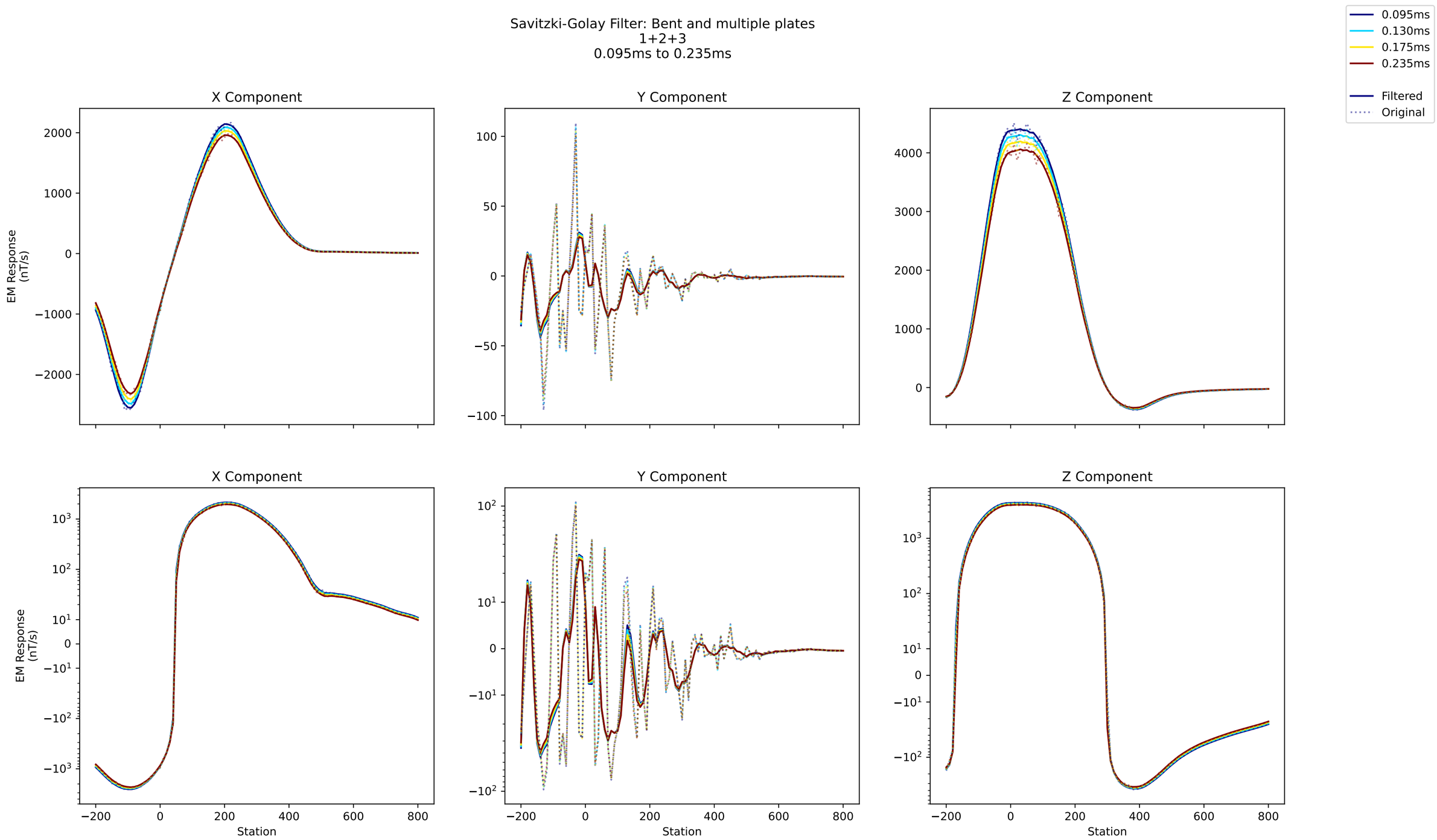

Savitzki-Golay Filter: Bent and multiple plates
1+2+3+6
1.315ms to 3.075ms
1.315ms
1.745ms
2.315ms
3.075ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

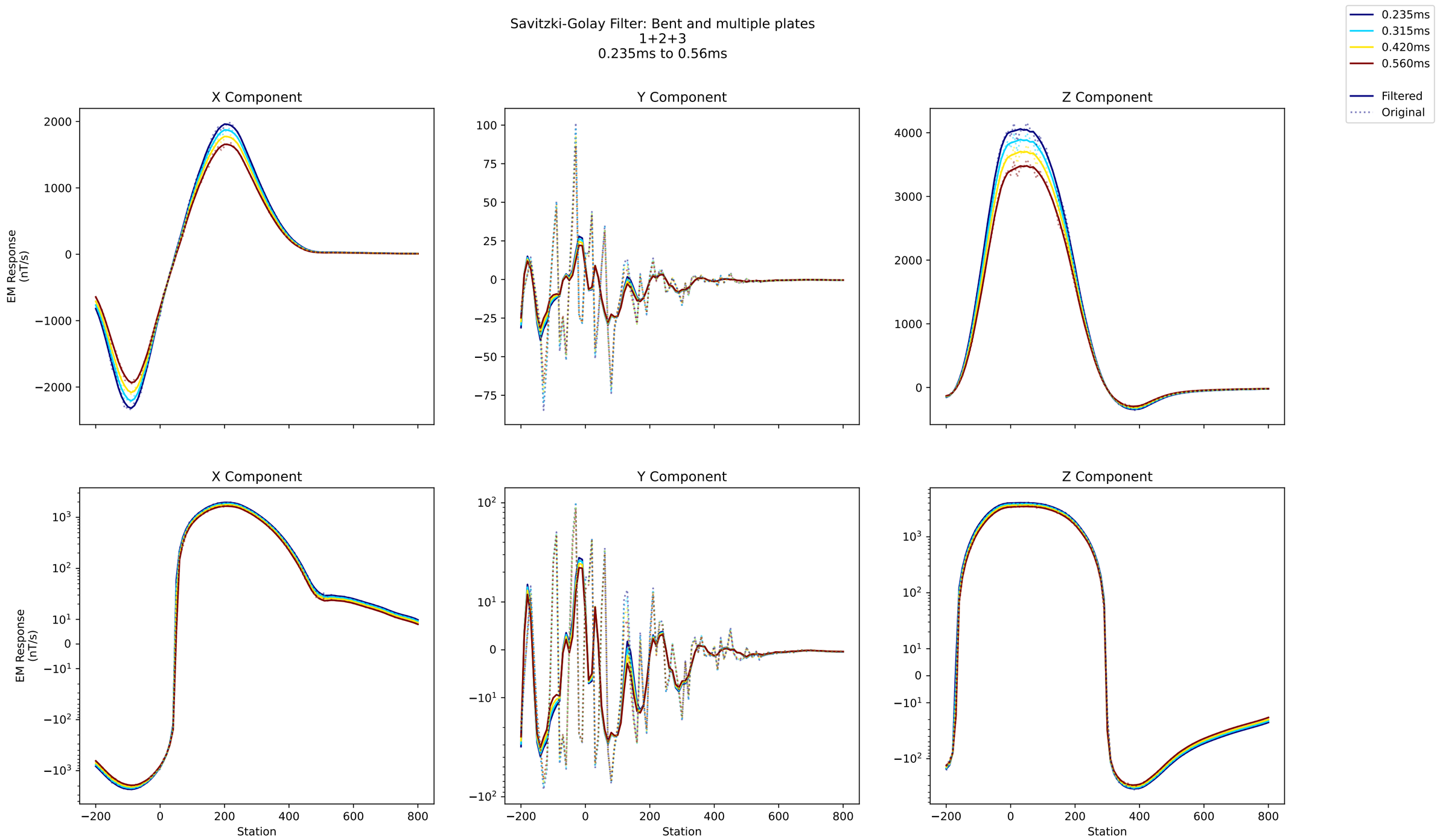

Savitzki-Golay Filter: Bent and multiple plates
1+2+3+6
3.075ms to 7.205ms
3.075ms
4.085ms
5.425ms
7.205ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

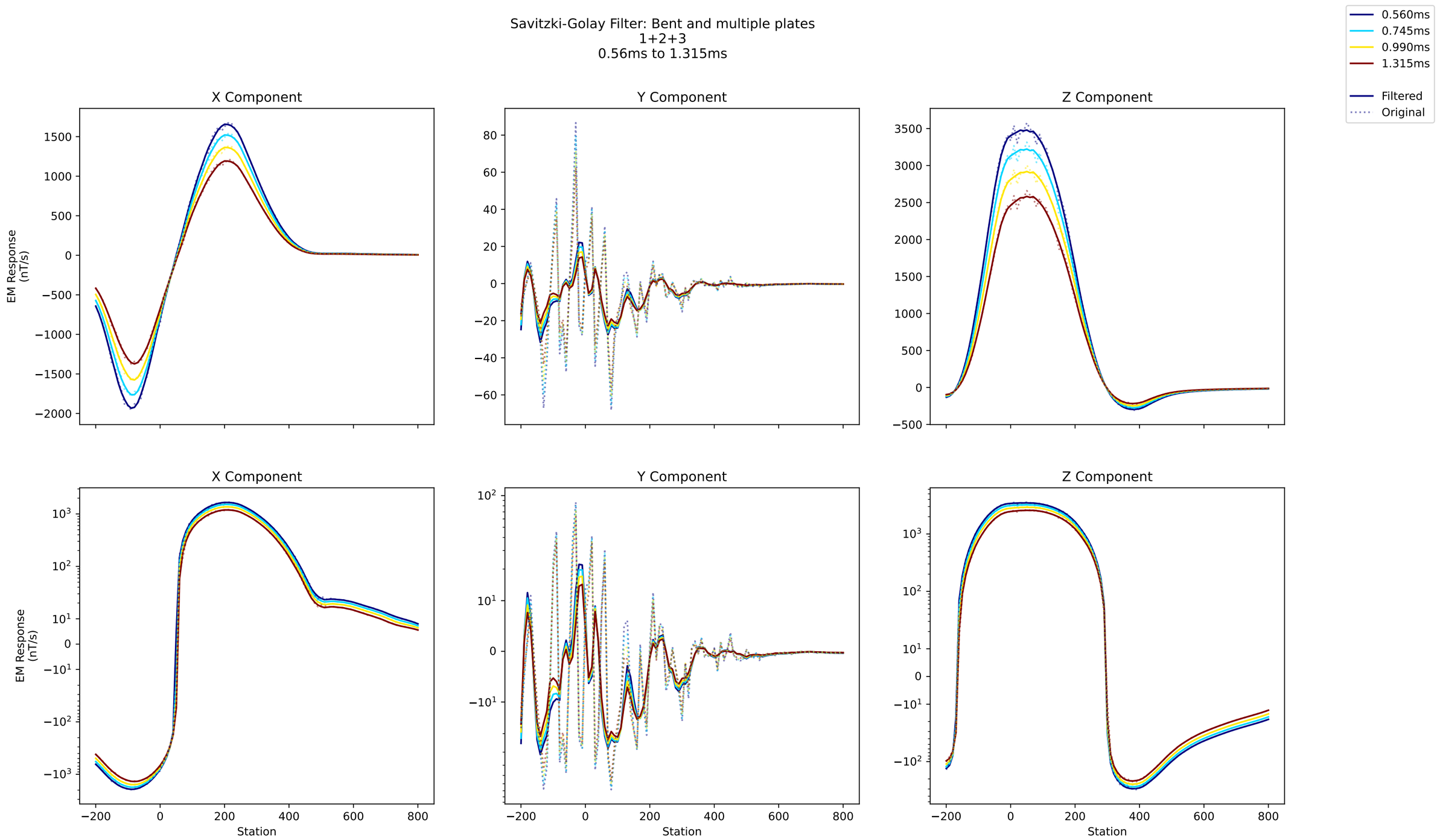

Savitzki-Golay Filter: Bent and multiple plates
1+2+3+6
7.205ms to 22.73ms
7.205ms
9.570ms
12.660ms
22.730ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station
9.6e+00
-7.1e+00

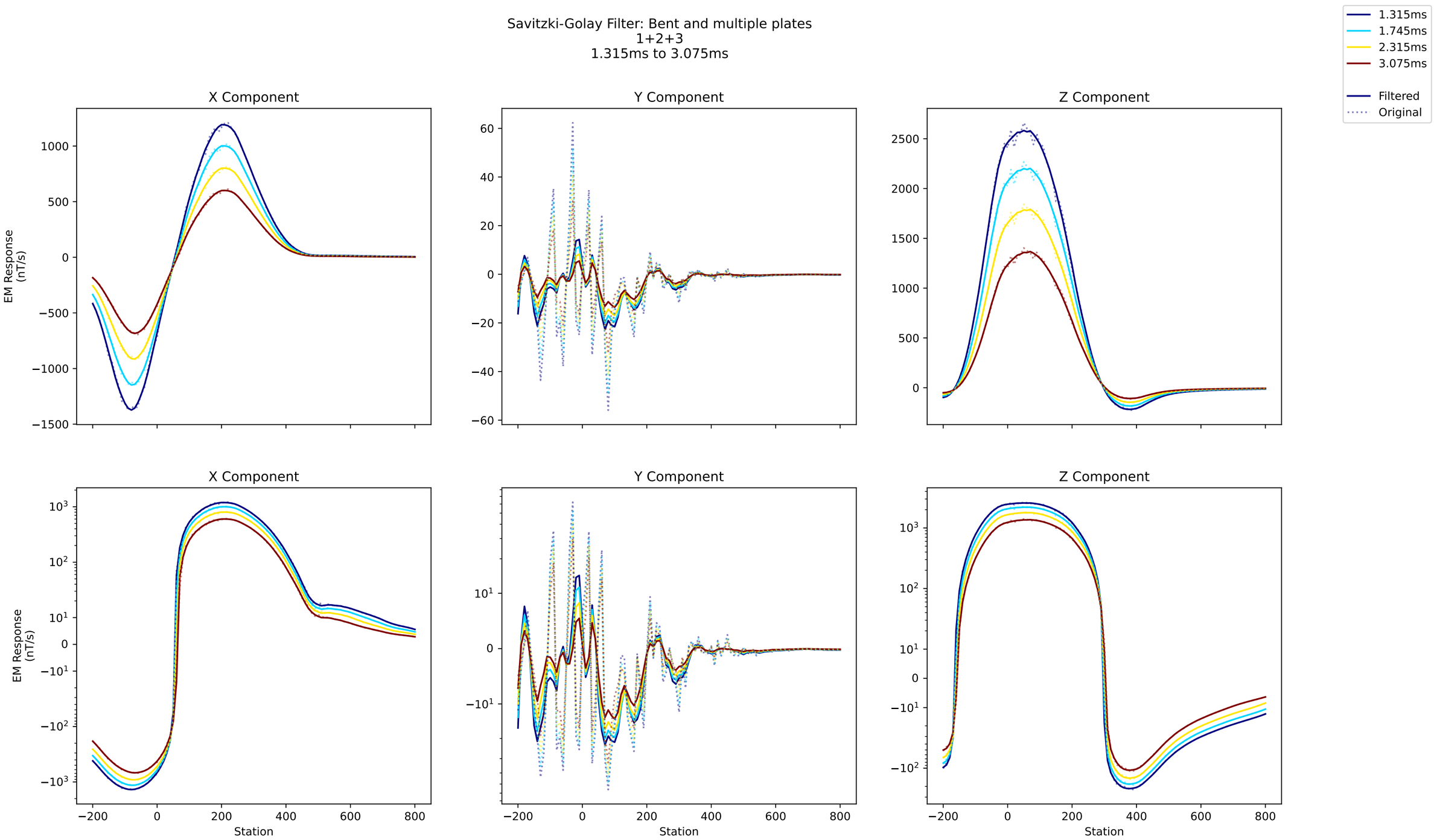

Savitzki-Golay Filter: Bent and multiple plates
1+2+3+6
22.73ms to 48.115ms
22.730ms
39.395ms
48.115ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station
7.7e-01
-8.7e-01
5.5e-02
-3.9e-02
1.8e+00
-2.2e-01

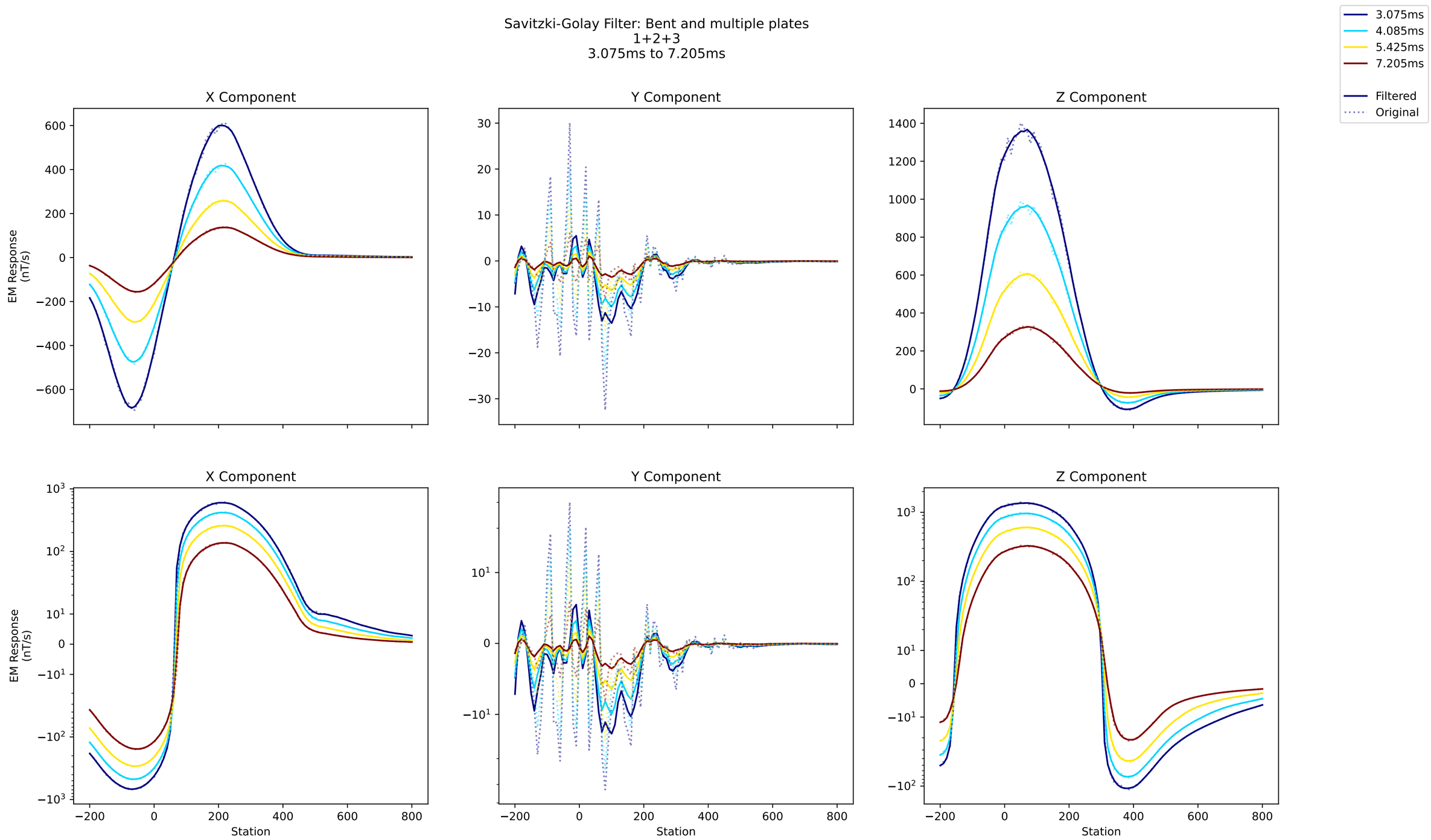

Savitzki-Golay Filter: Bent and multiple plates
1+2+3
0.0255ms to 0.095ms
0.025ms
0.055ms
0.070ms
0.095ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

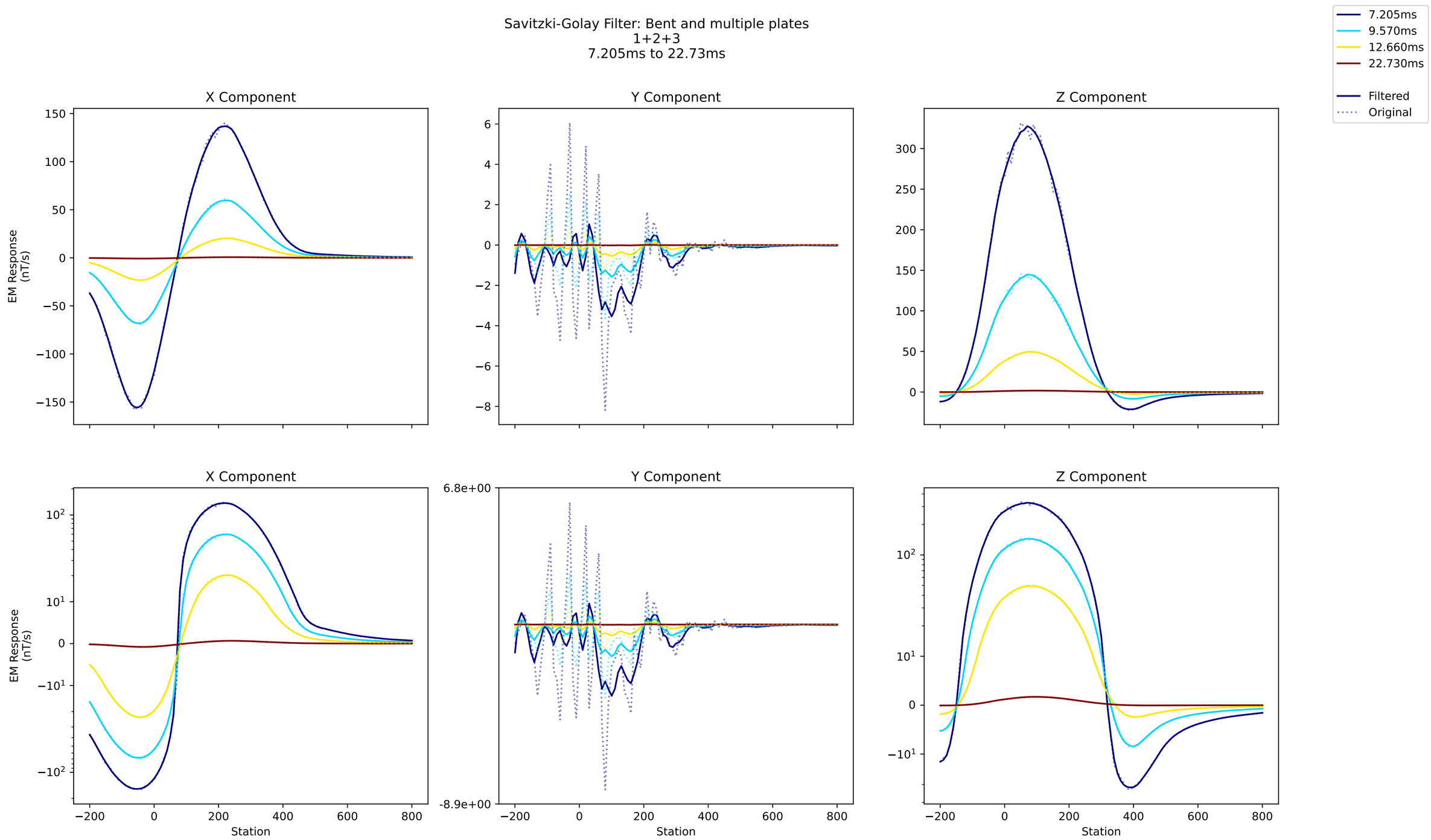

Savitzki-Golay Filter: Bent and multiple plates
1+2+3
0.095ms to 0.235ms
0.095ms
0.130ms
0.175ms
0.235ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

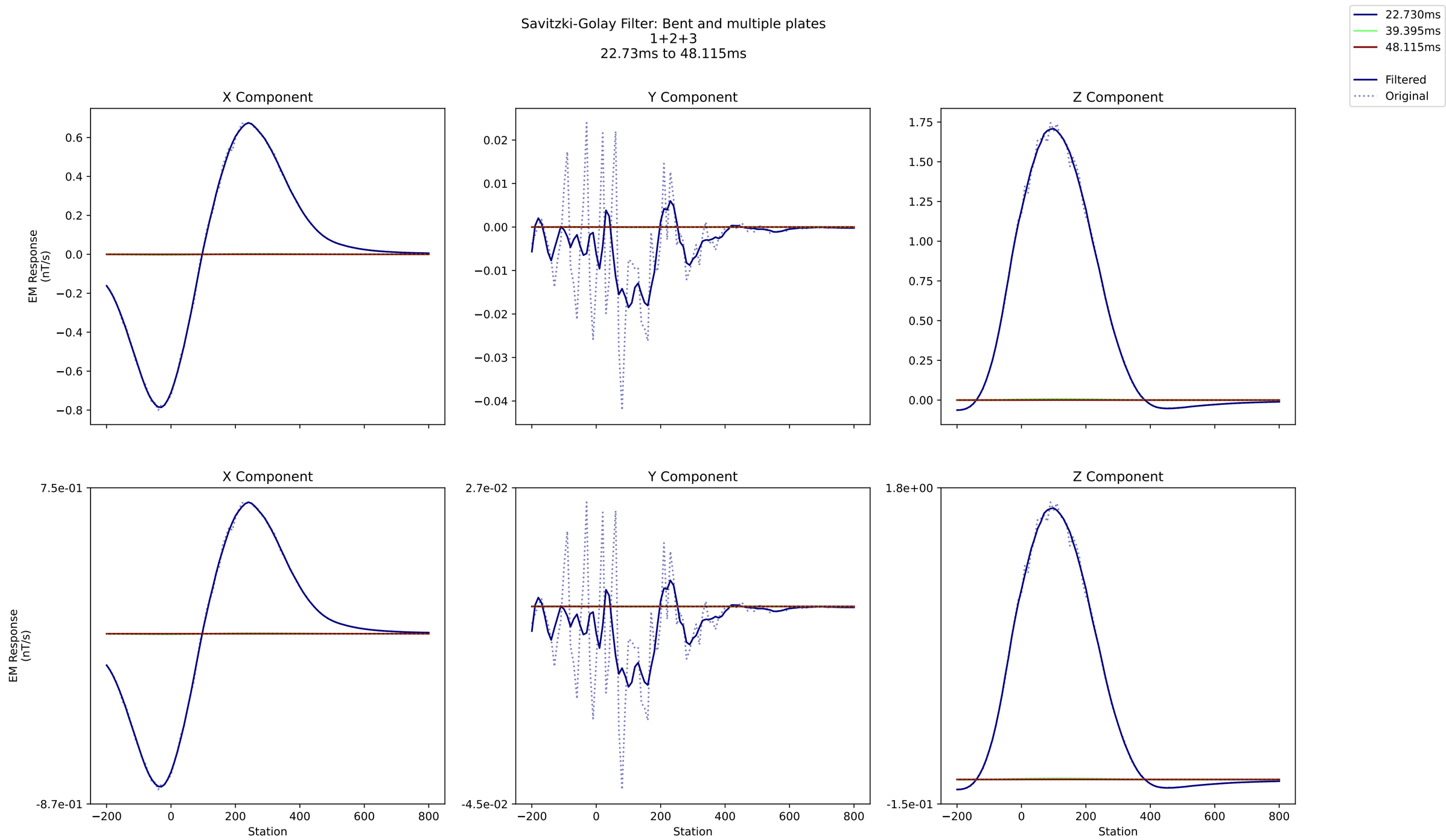

Savitzki-Golay Filter: Bent and multiple plates
1+2+3
0.235ms to 0.56ms
0.235ms
0.315ms
0.420ms
0.560ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

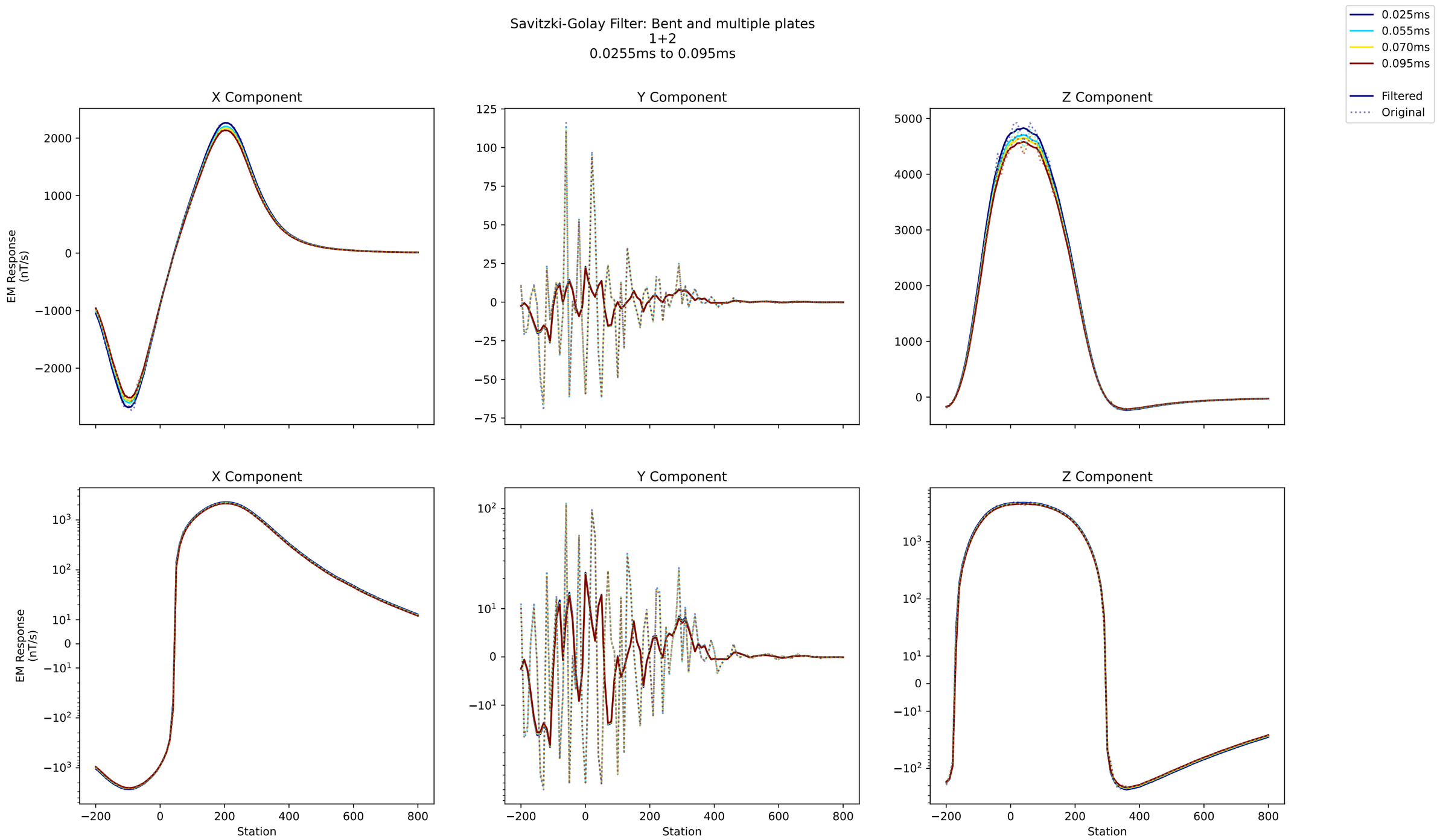

Savitzki-Golay Filter: Bent and multiple plates
1+2+3
0.56ms to 1.315ms
0.560ms
0.745ms
0.990ms
1.315ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

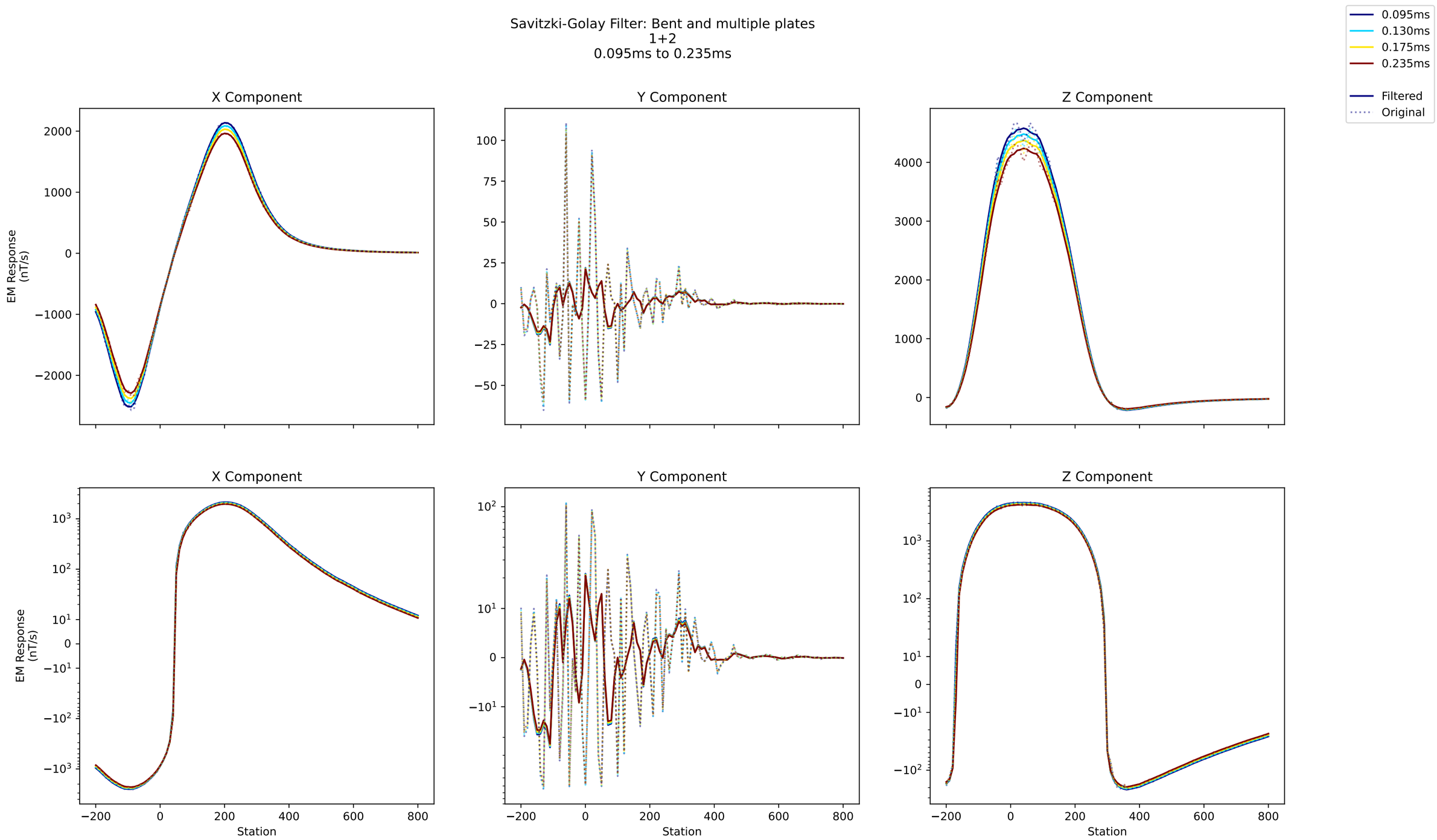

Savitzki-Golay Filter: Bent and multiple plates
1+2+3
1.315ms to 3.075ms
1.315ms
1.745ms
2.315ms
3.075ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1+2+3
3.075ms to 7.205ms
3.075ms
4.085ms
5.425ms
7.205ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1+2+3
7.205ms to 22.73ms
7.205ms
9.570ms
12.660ms
22.730ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1+2+3
22.73ms to 48.115ms
22.730ms
39.395ms
48.115ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1+2
0.0255ms to 0.095ms
0.025ms
0.055ms
0.070ms
0.095ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1+2
0.095ms to 0.235ms
0.095ms
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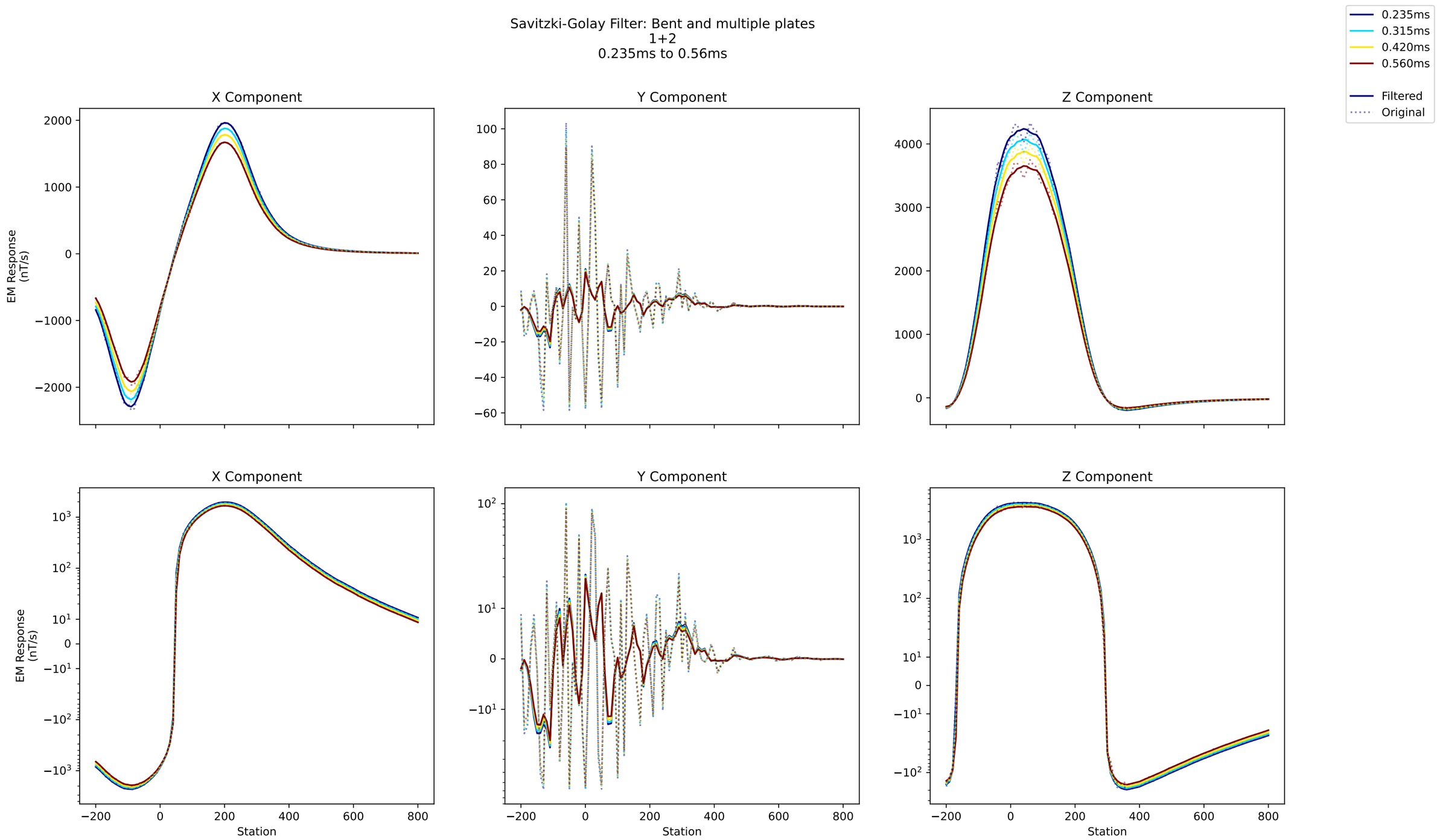
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1+2
0.235ms to 0.56ms
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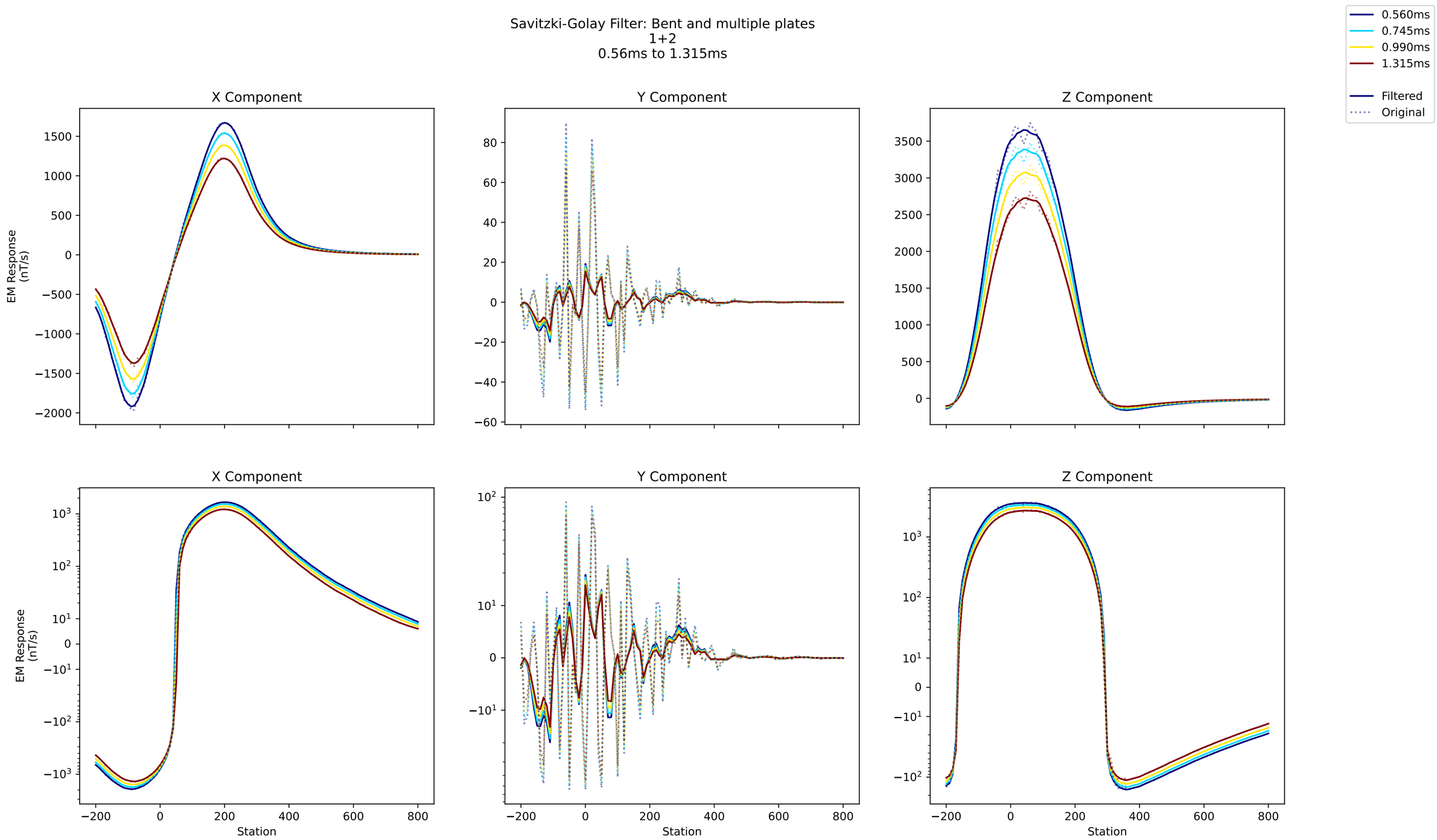
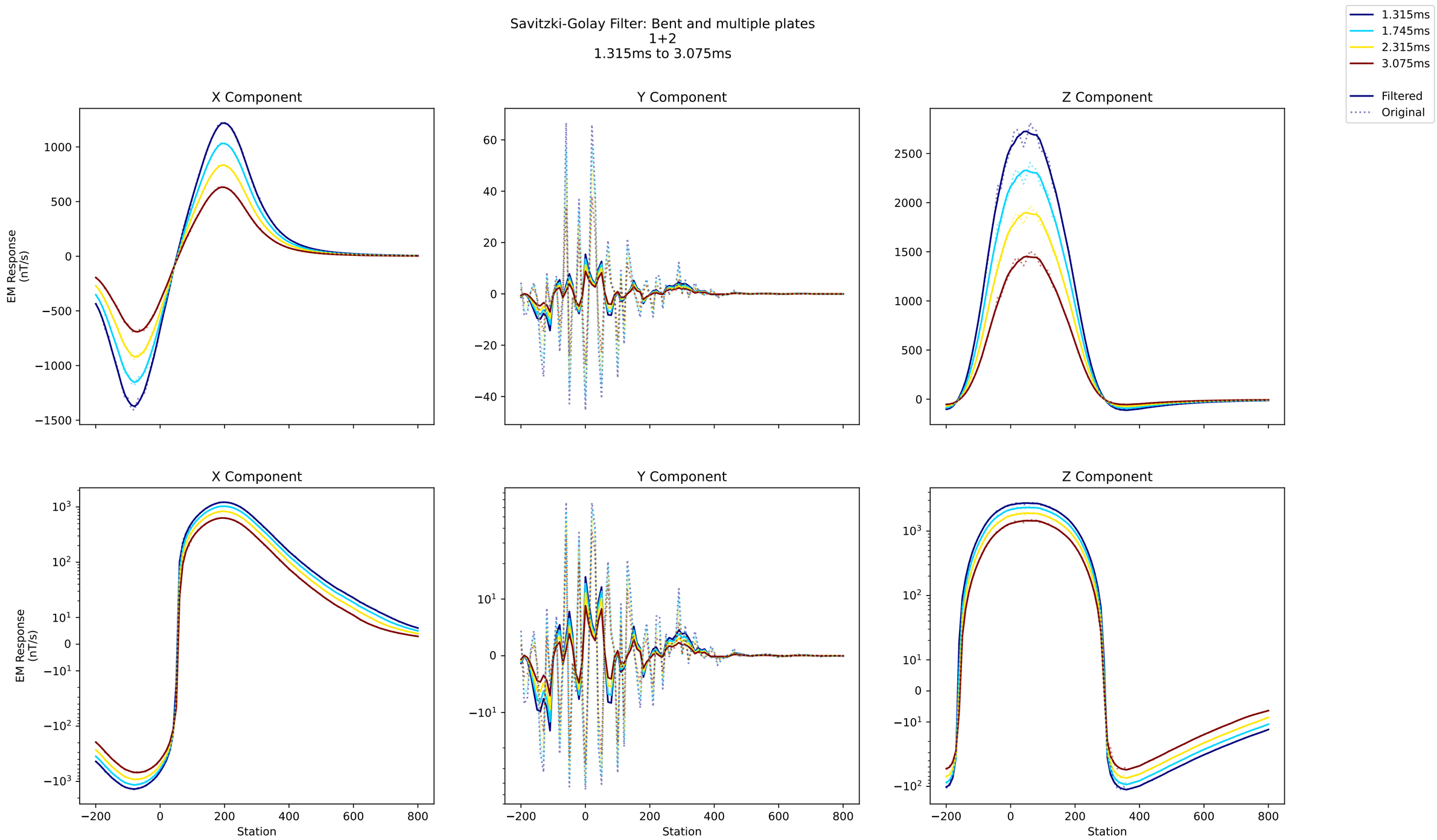
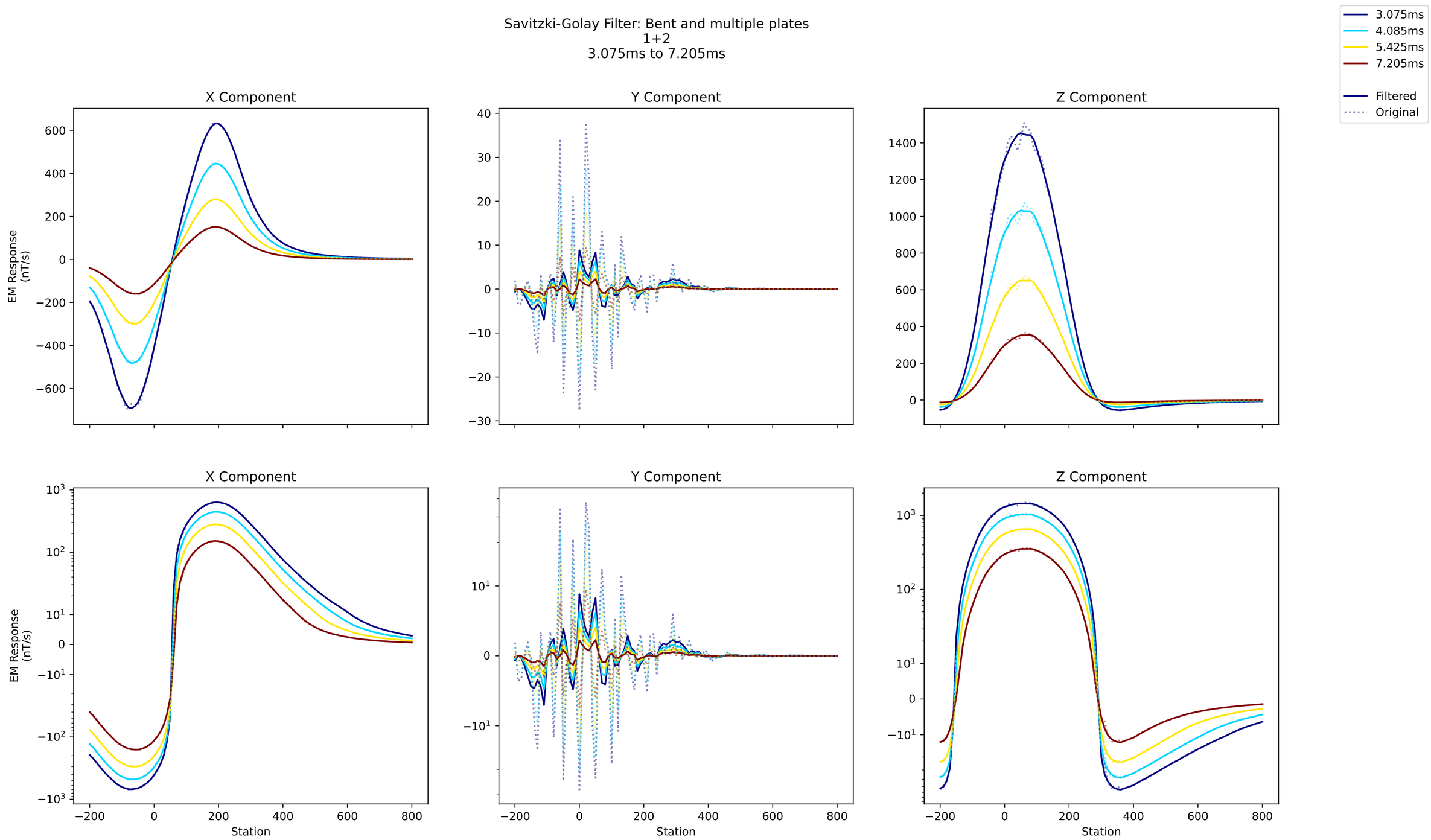
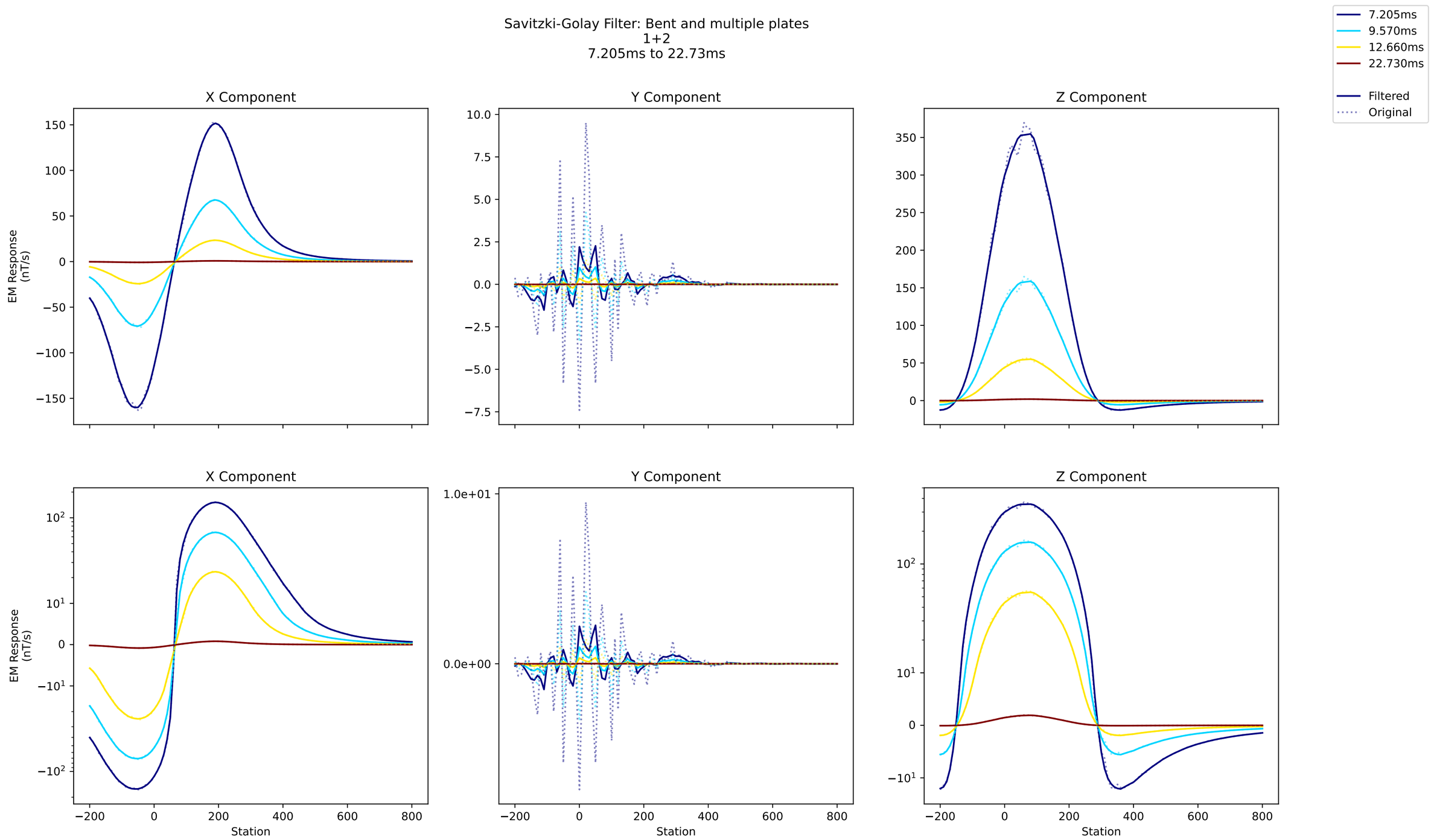
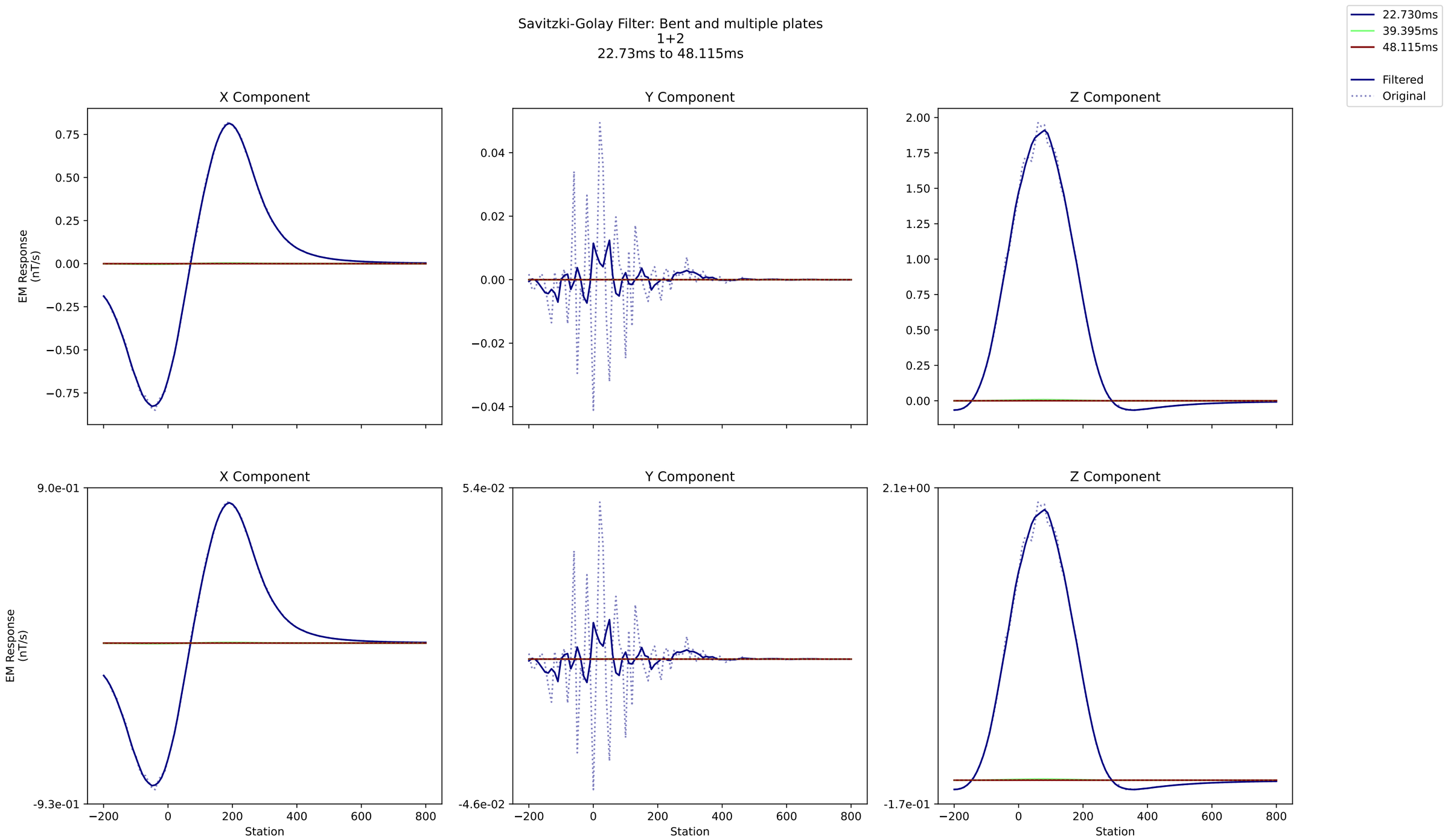
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1+2
0.56ms to 1.315ms
0.560ms
0.745ms
0.990ms
1.315ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1+2
1.315ms to 3.075ms
1.315ms
1.745ms
2.315ms
3.075ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1+2
3.075ms to 7.205ms
3.075ms
4.085ms
5.425ms
7.205ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1+2
7.205ms to 22.73ms
7.205ms
9.570ms
12.660ms
22.730ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1+2
22.73ms to 48.115ms
22.730ms
39.395ms
48.115ms
Filtered
Original
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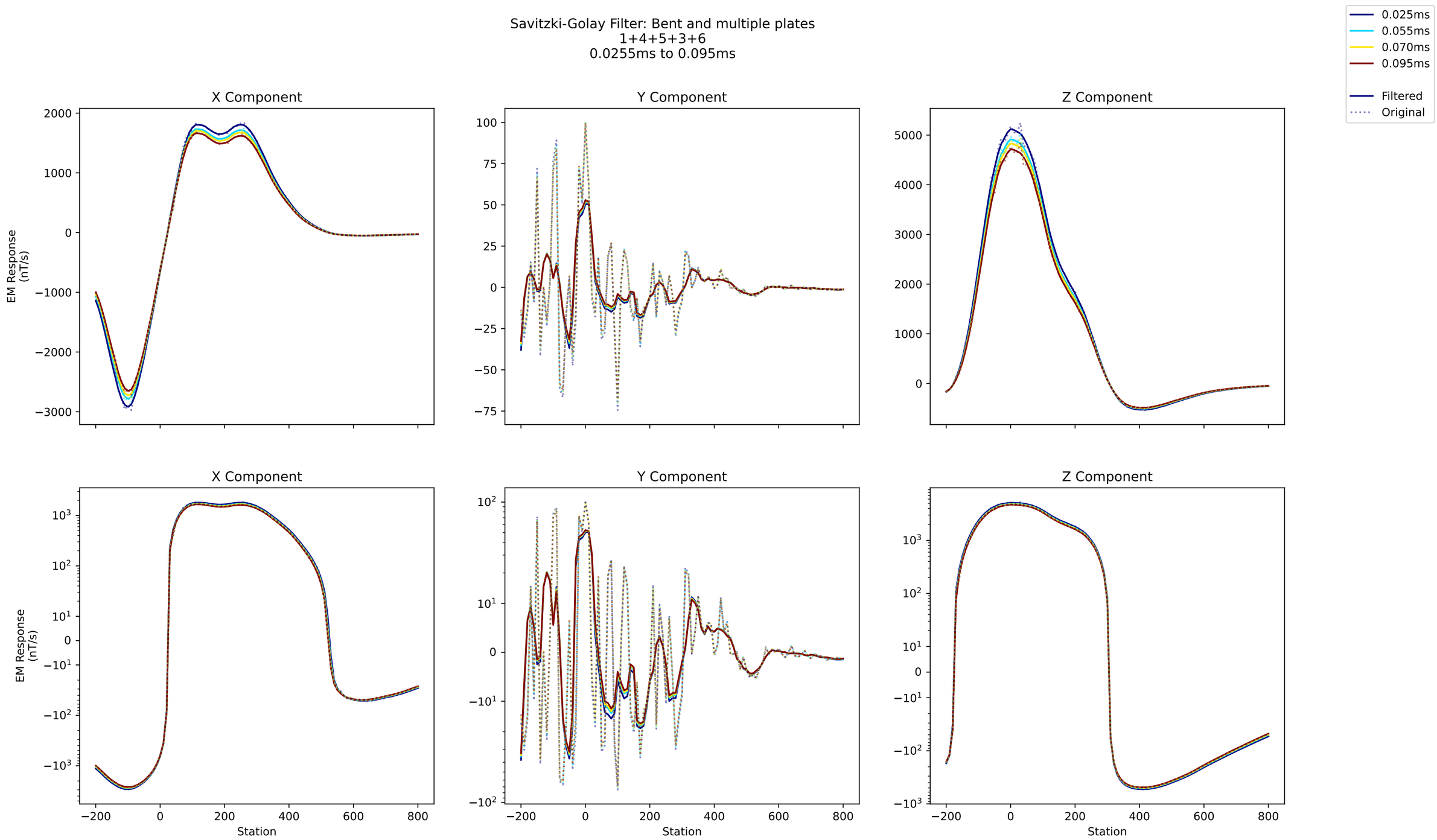
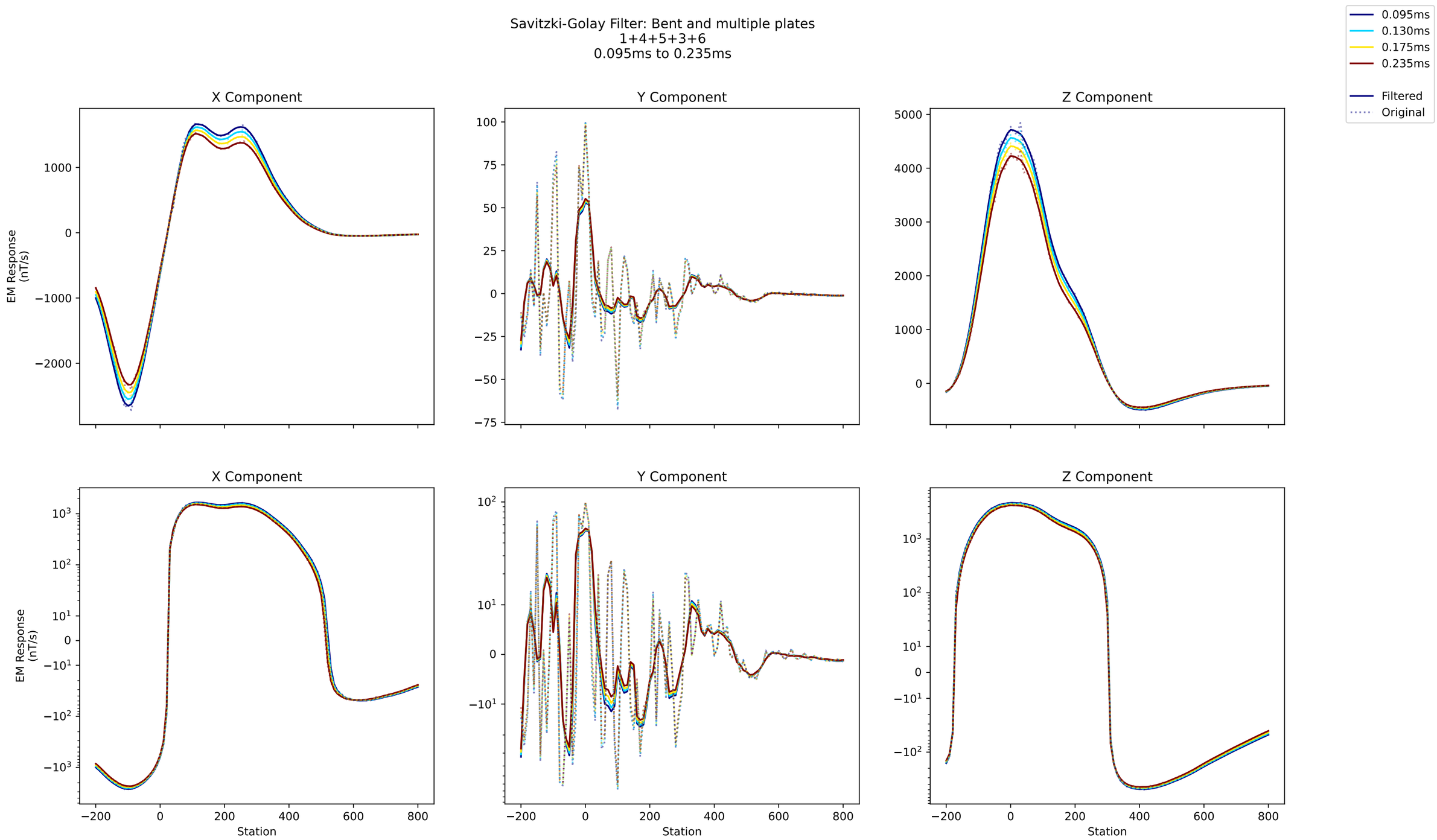
EM Response (nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1+4+5+3+6
0.0255ms to 0.095ms
0.025ms
0.055ms
0.070ms
0.095ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1+4+5+3+6
0.095ms to 0.235ms
0.095ms
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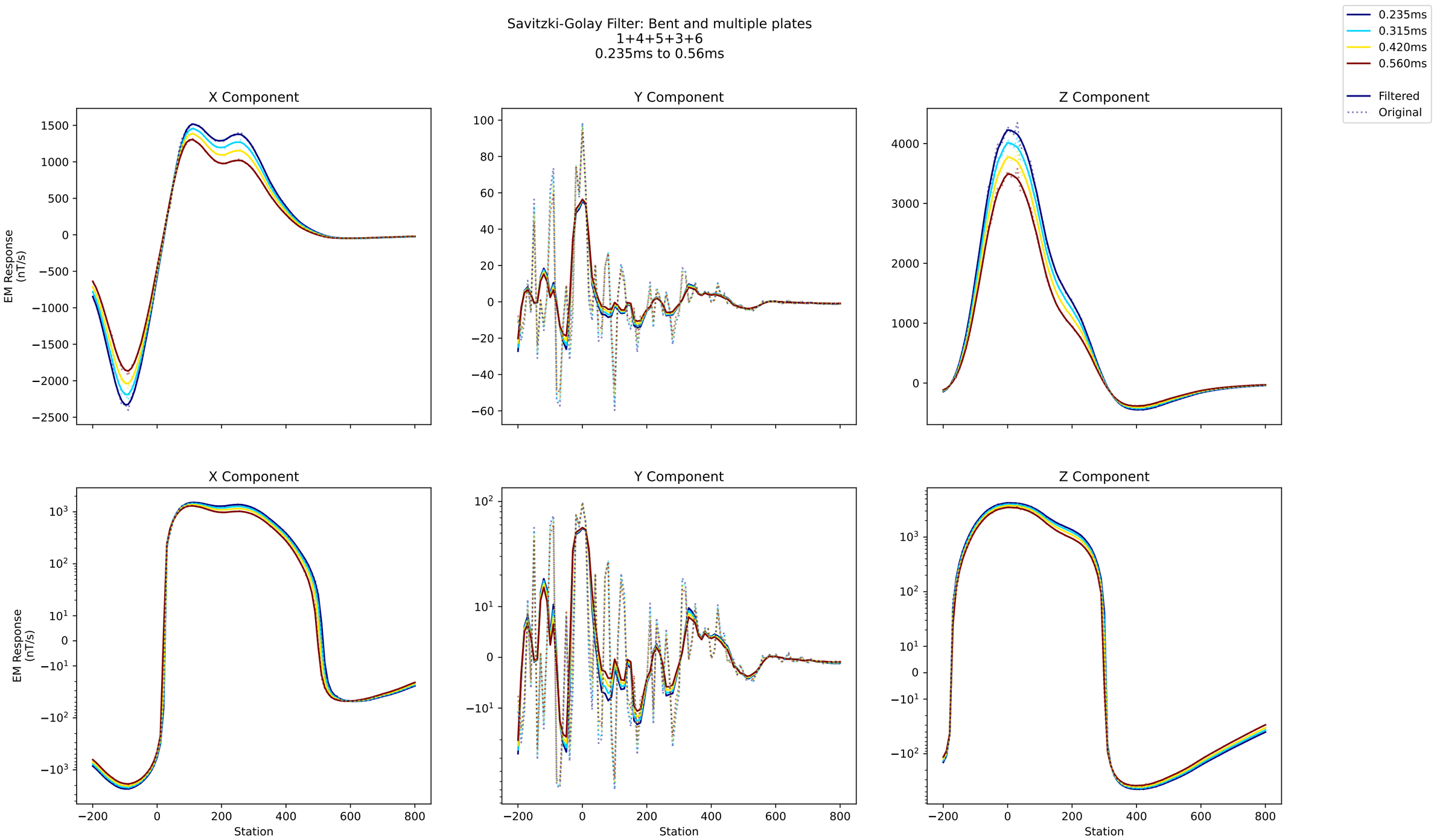
0.235ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1+4+5+3+6
0.235ms to 0.56ms
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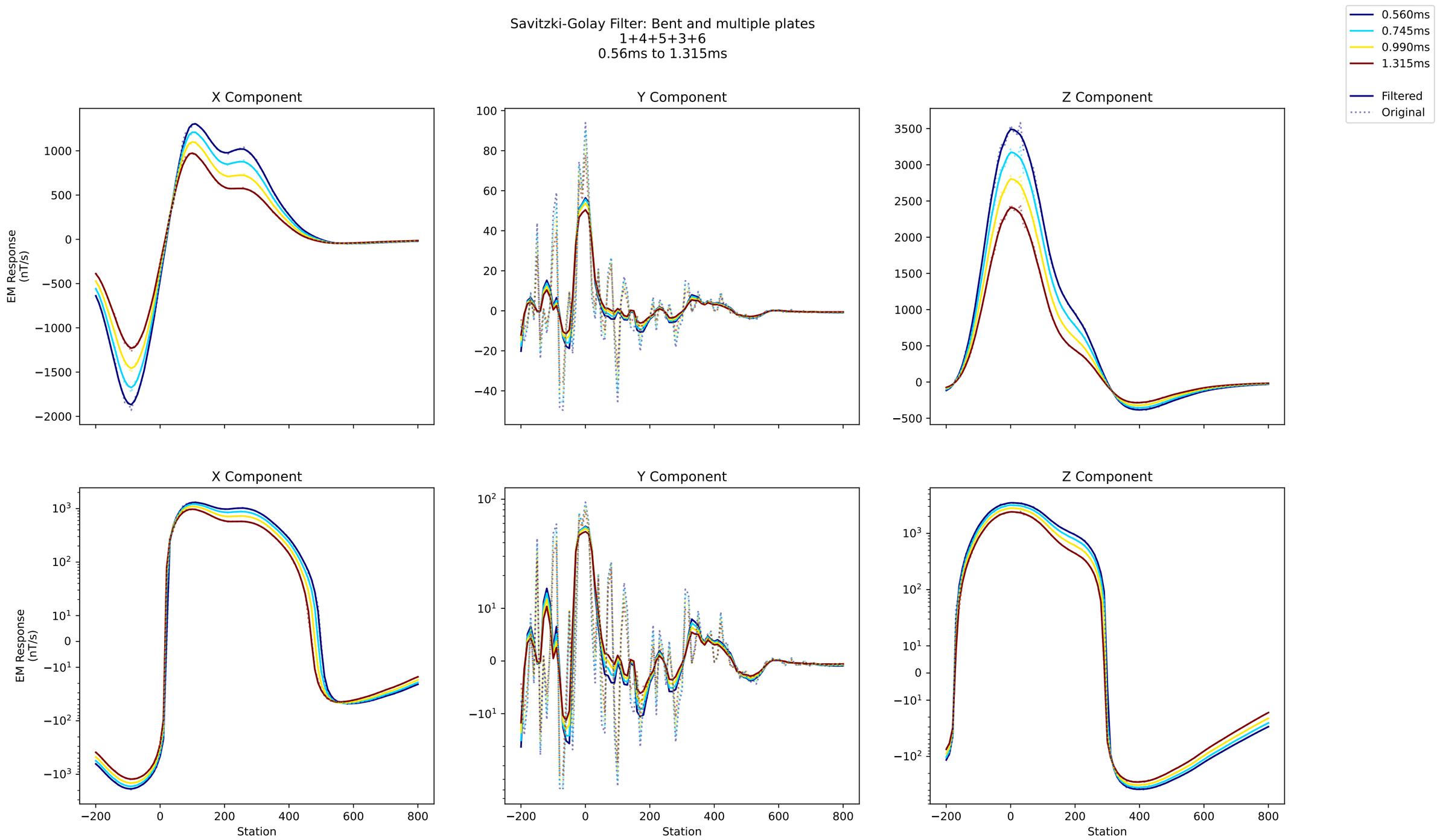
0.560ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1+4+5+3+6
0.56ms to 1.315ms
0.560ms
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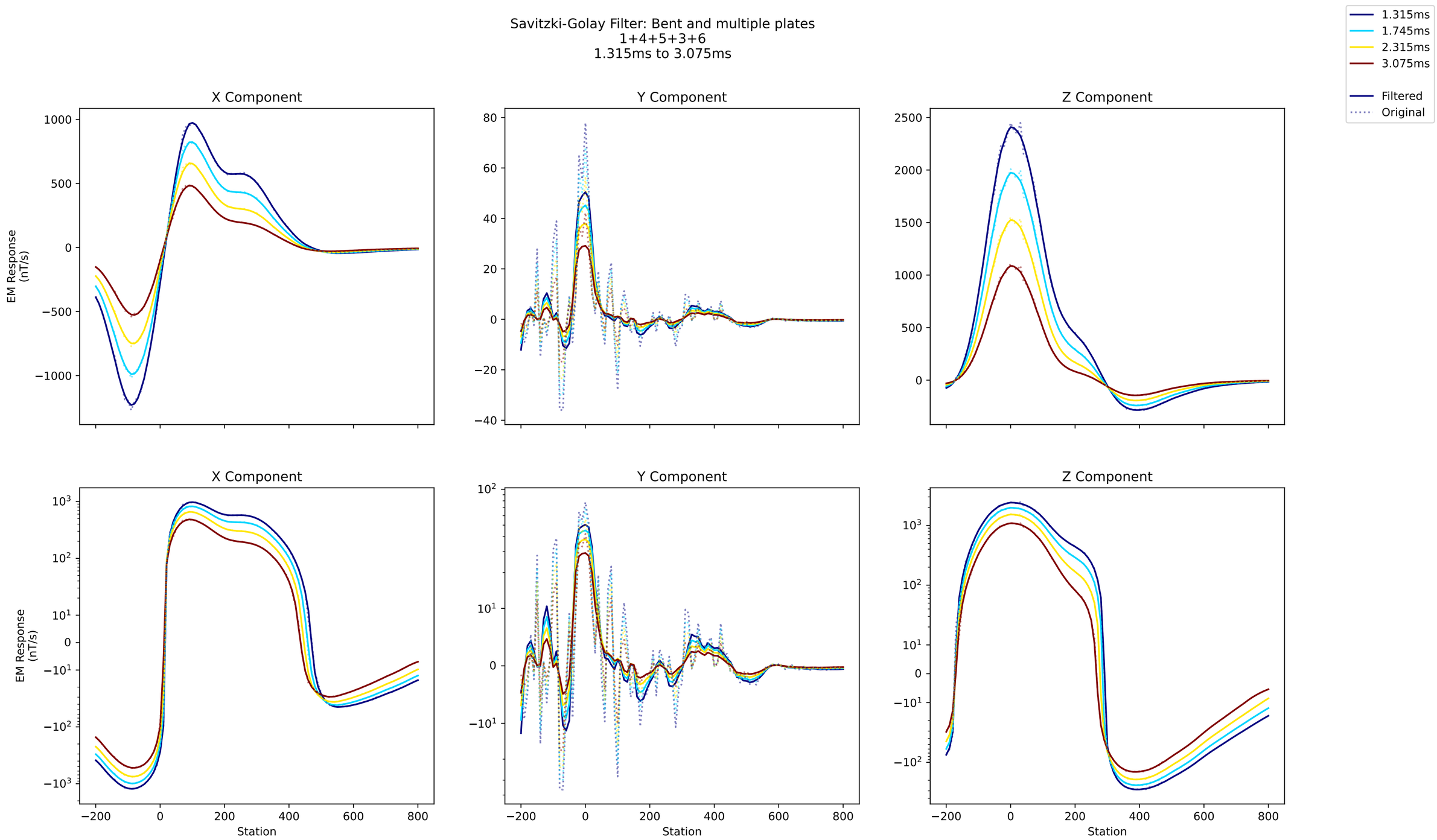
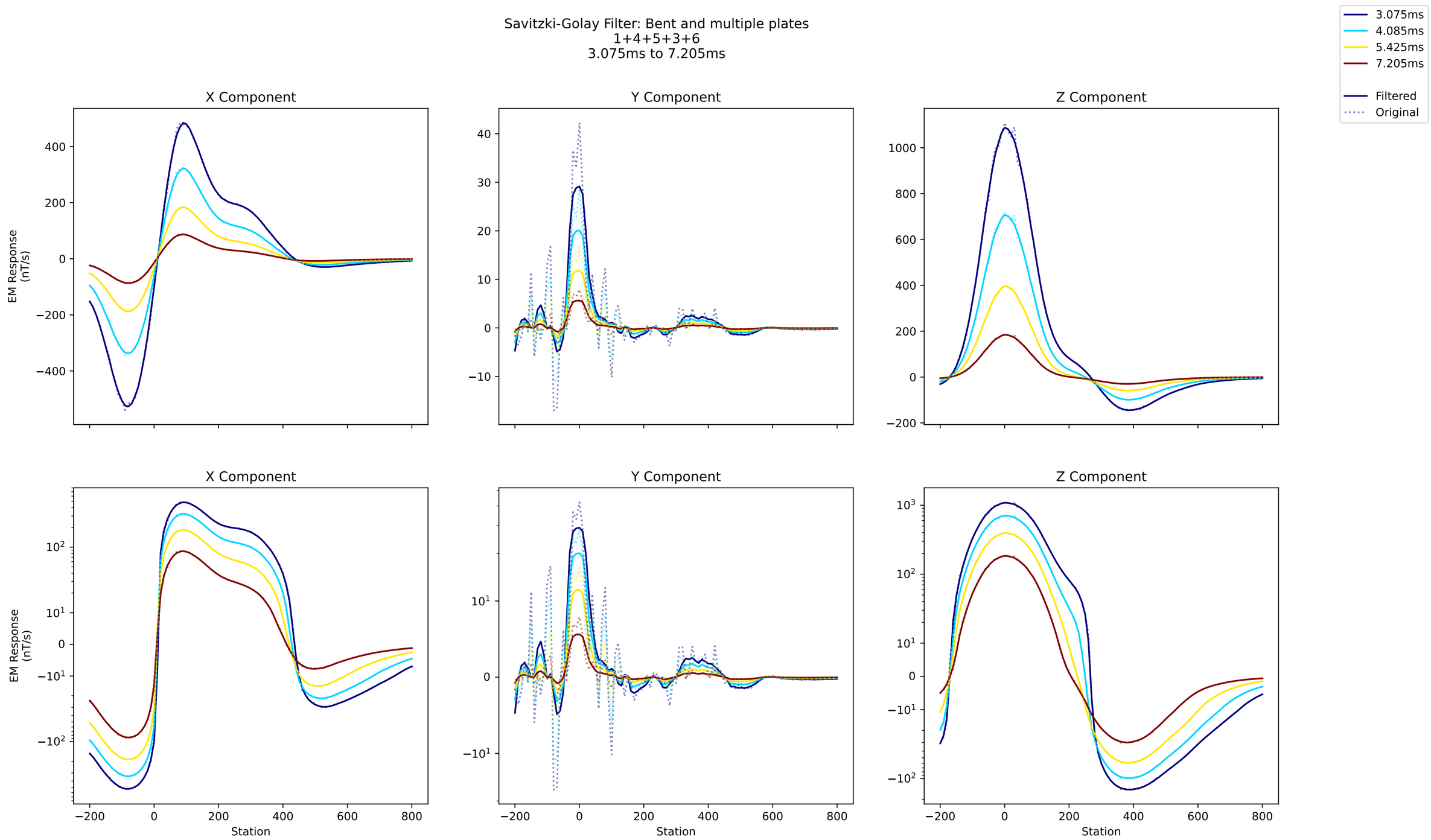
1.315ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1+4+5+3+6
1.315ms to 3.075ms
1.315ms
1.745ms
2.315ms
3.075ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1+4+5+3+6
3.075ms to 7.205ms
3.075ms
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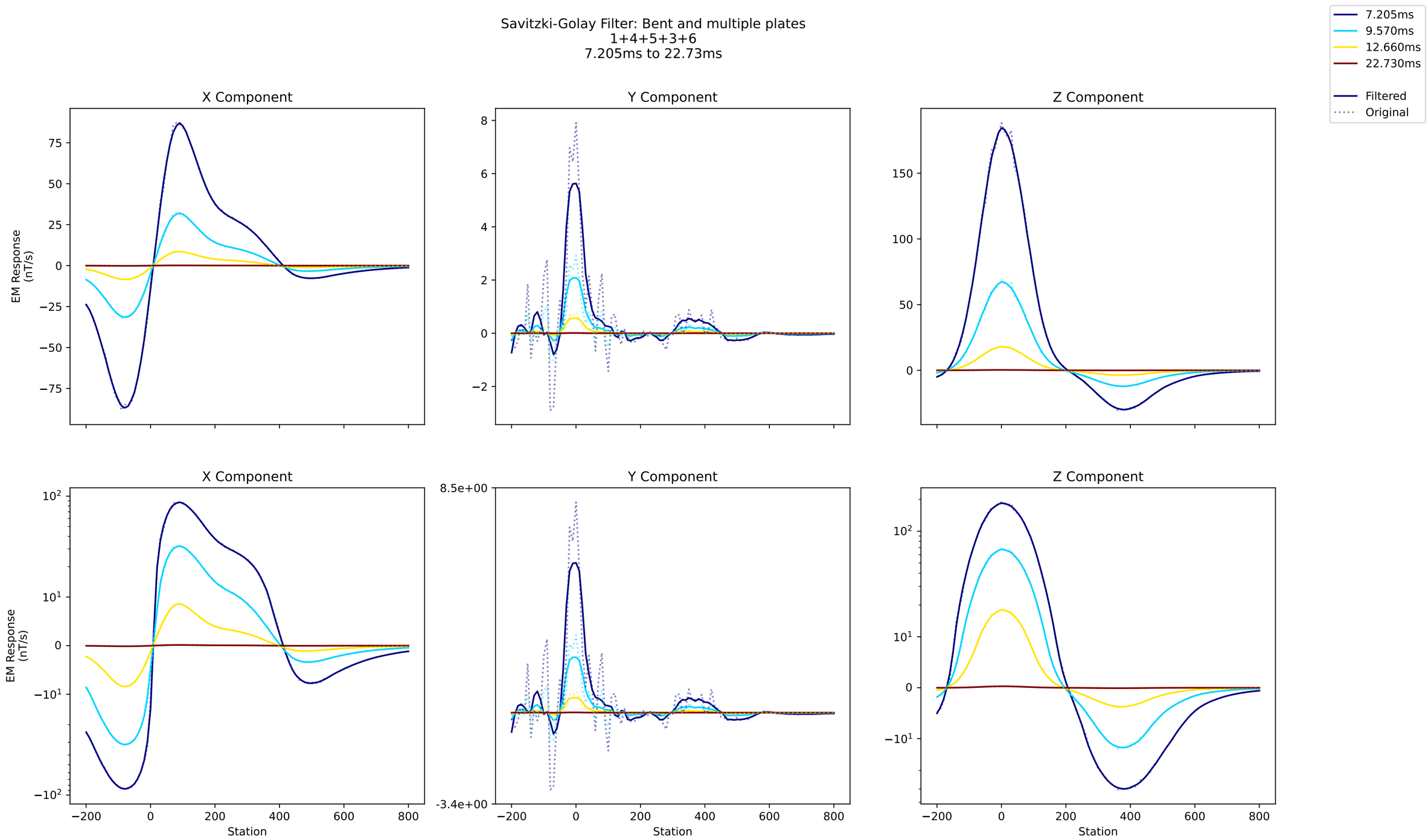
5.425ms
7.205ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1+4+5+3+6
7.205ms to 22.73ms
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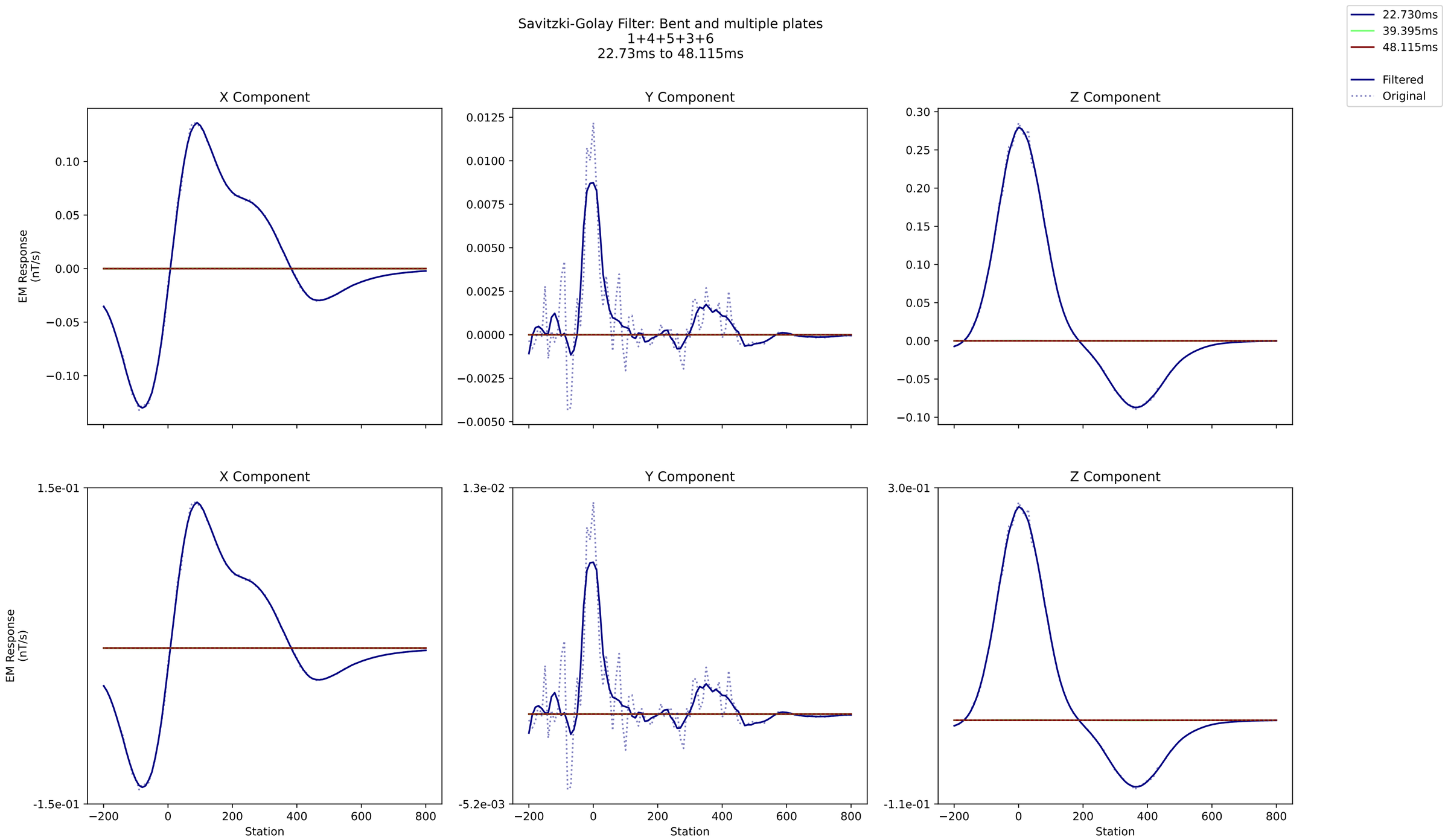
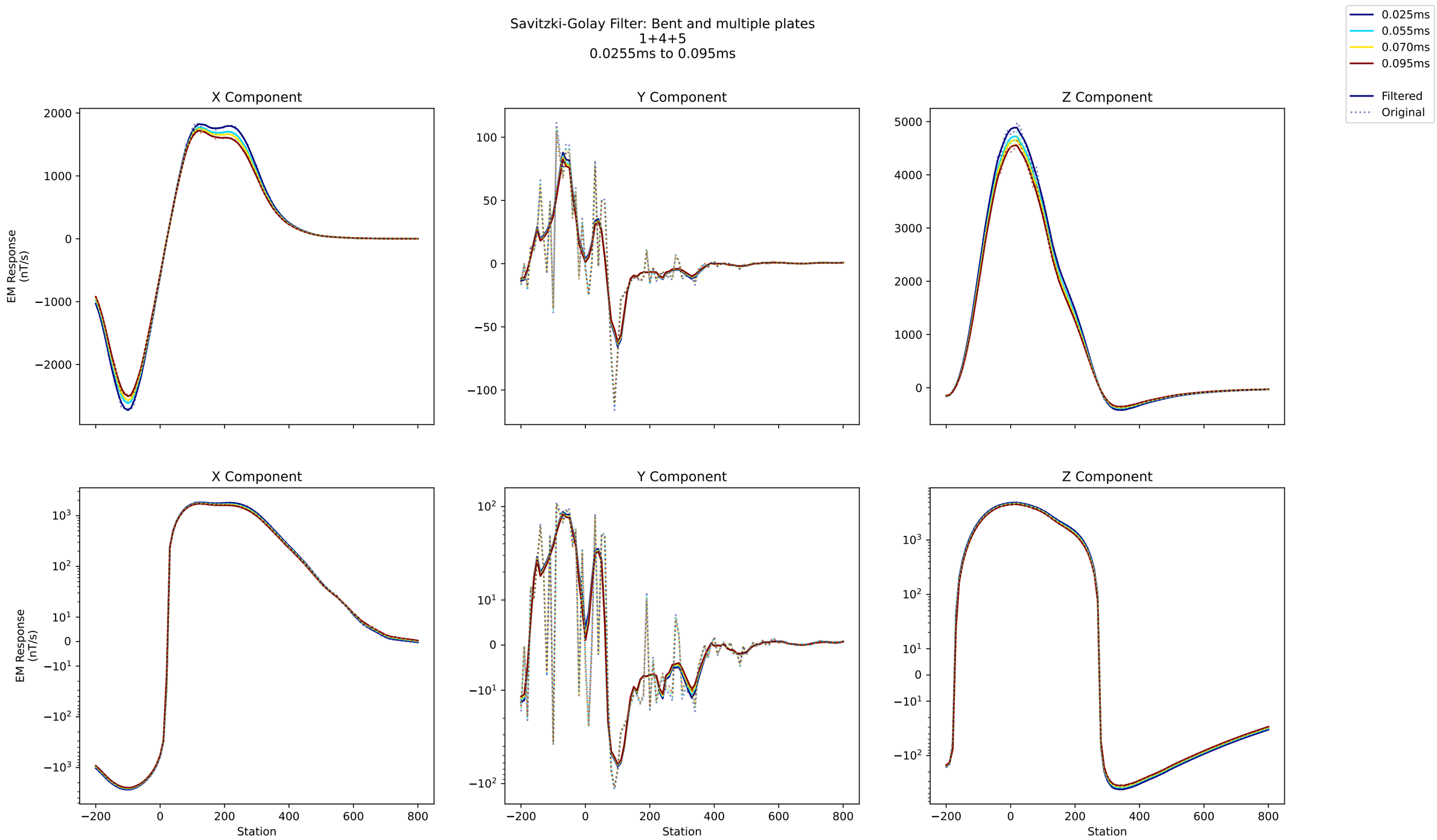
Station


Savitzki-Golay Filter: Bent and multiple plates
1+4+5+3+6
22.73ms to 48.115ms
22.730ms
39.395ms
48.115ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1+4+5
0.0255ms to 0.095ms
0.025ms
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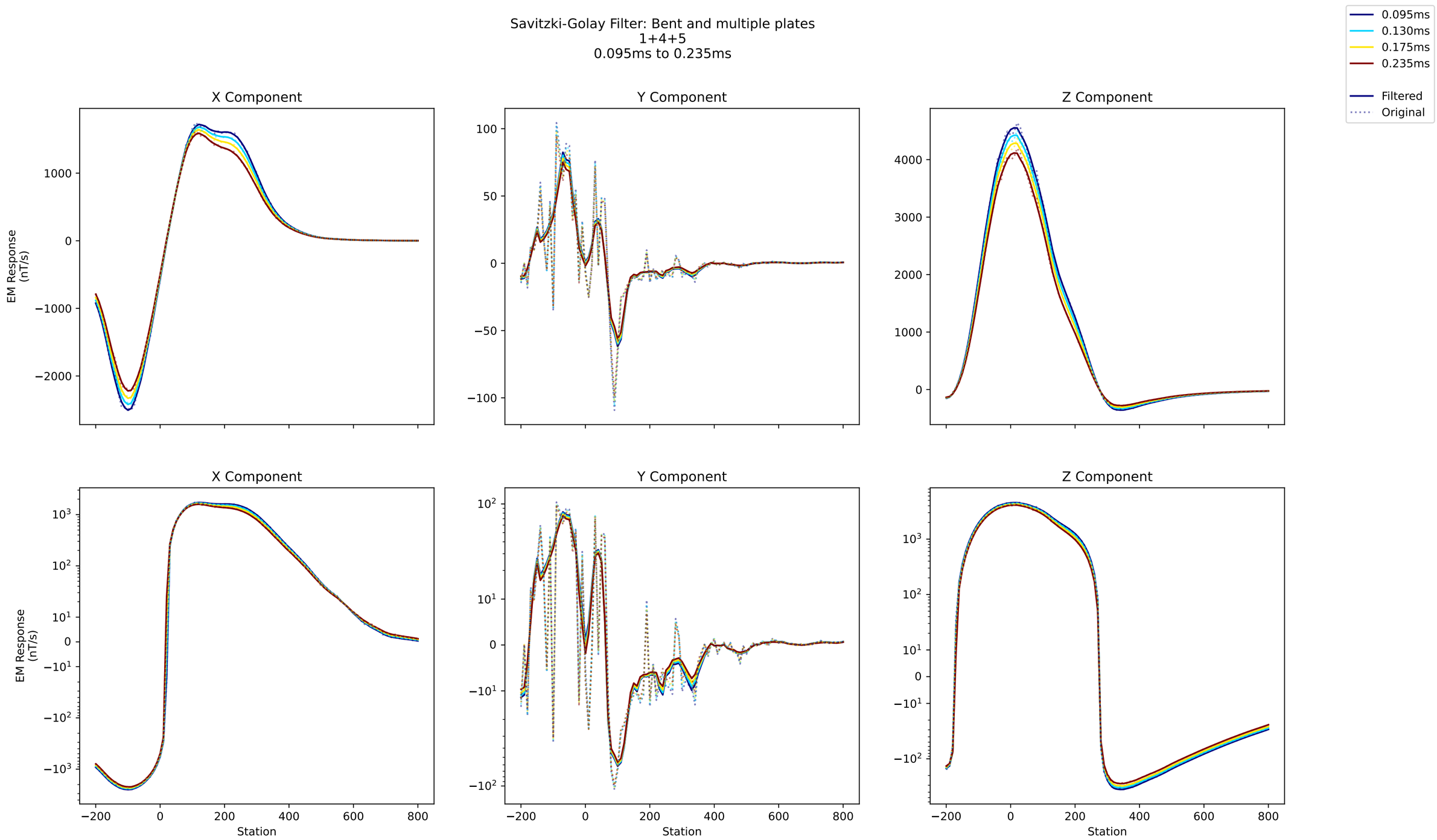
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1+4+5
0.095ms to 0.235ms
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Filtered
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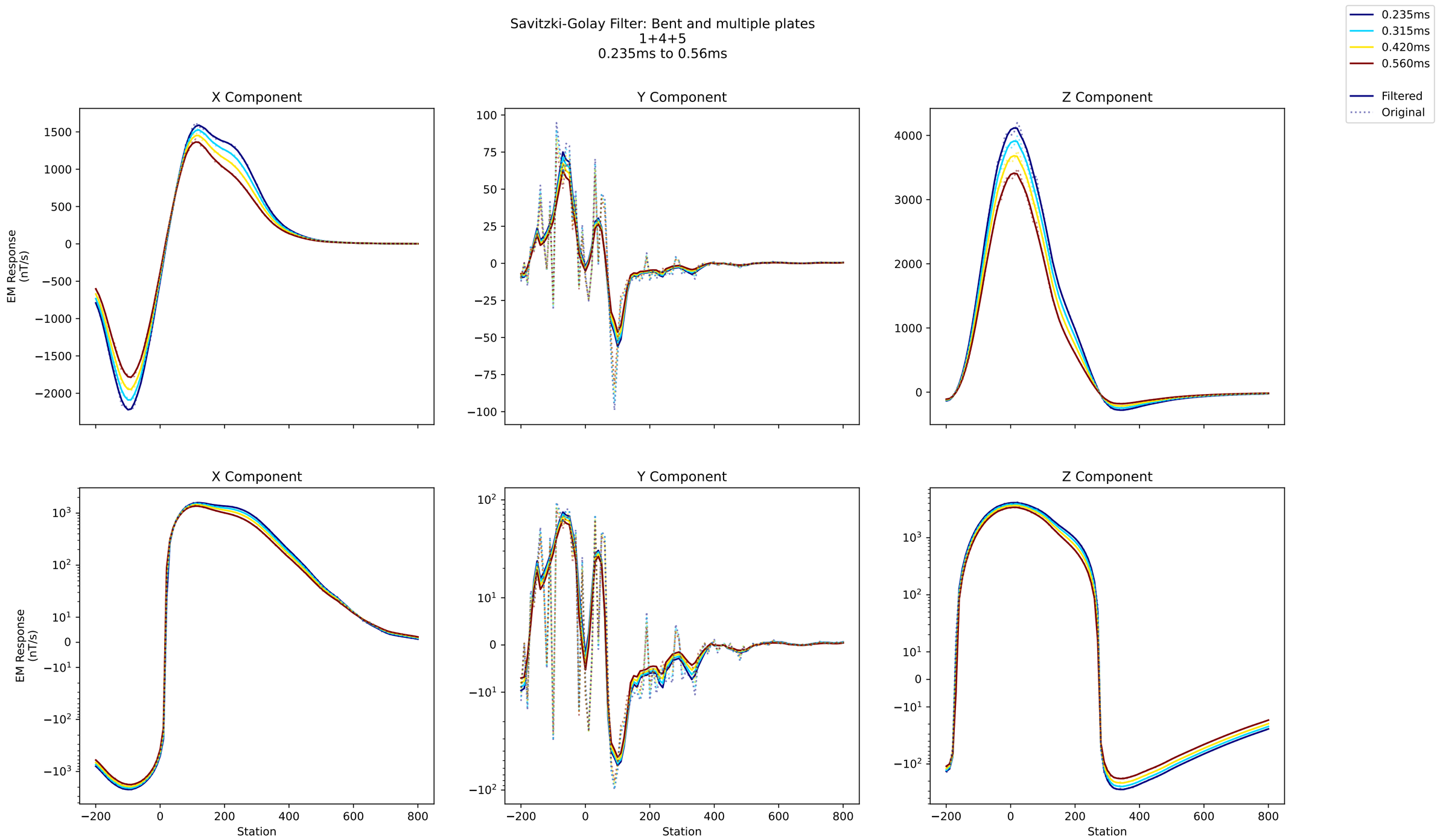
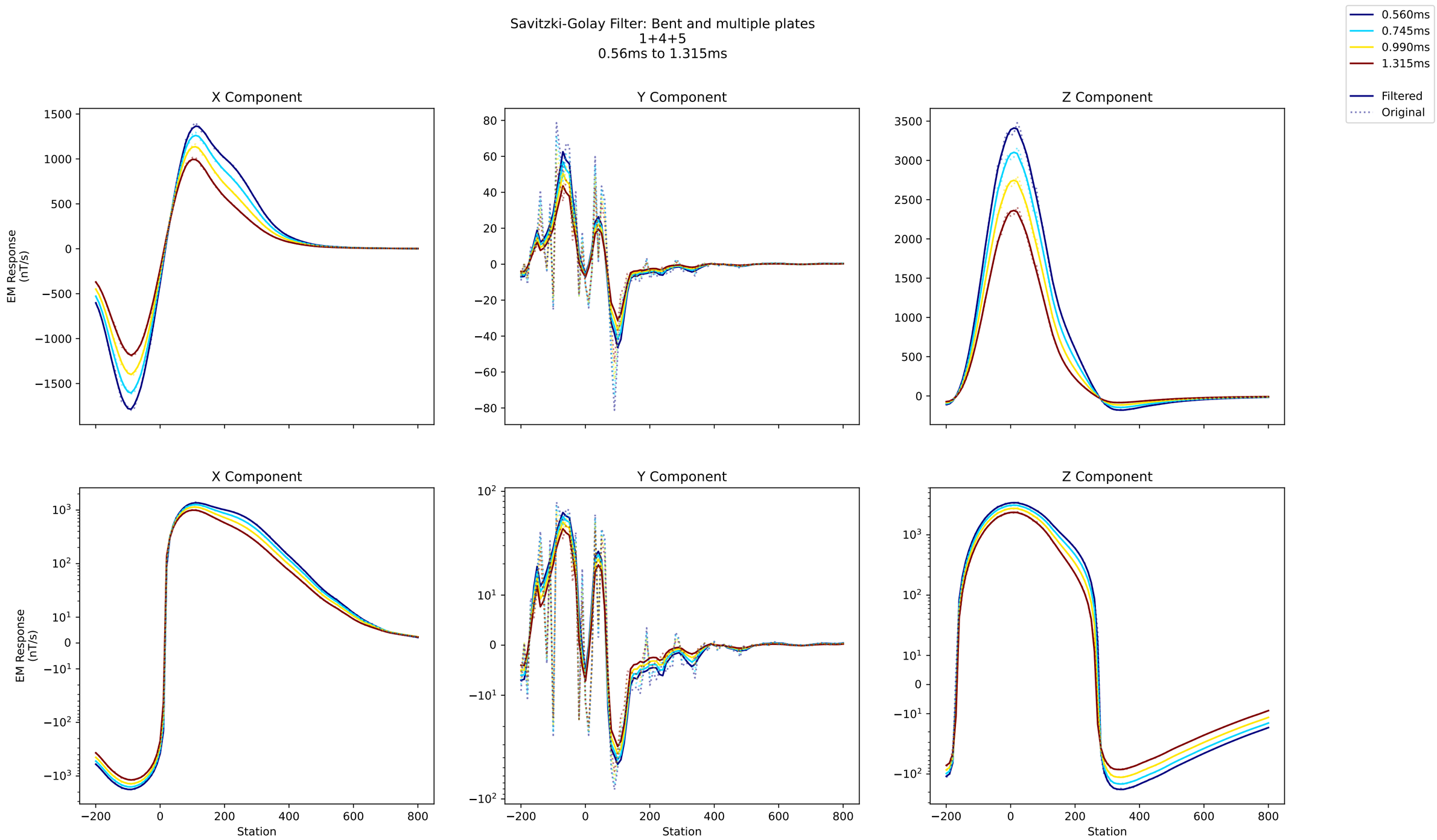
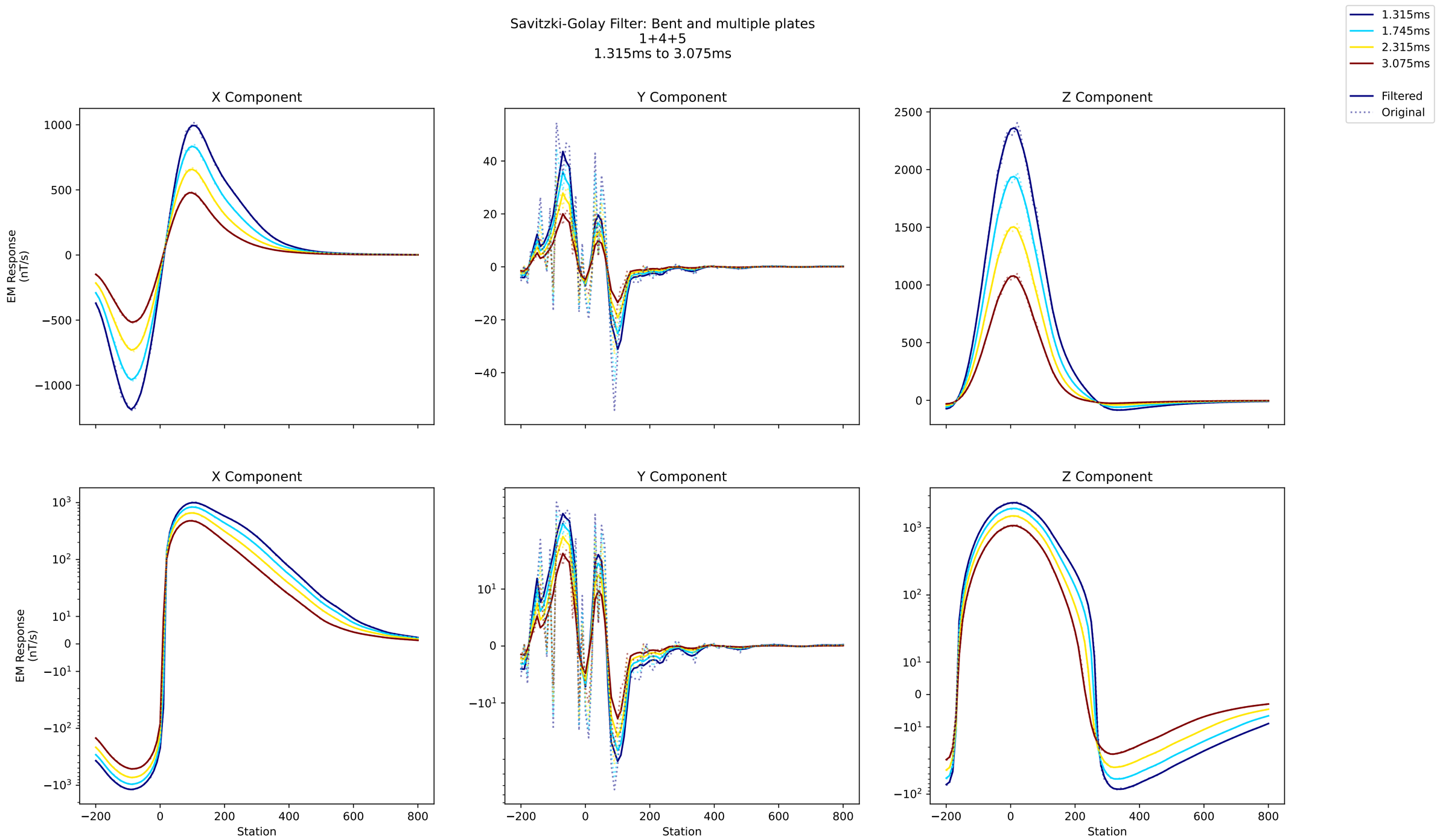
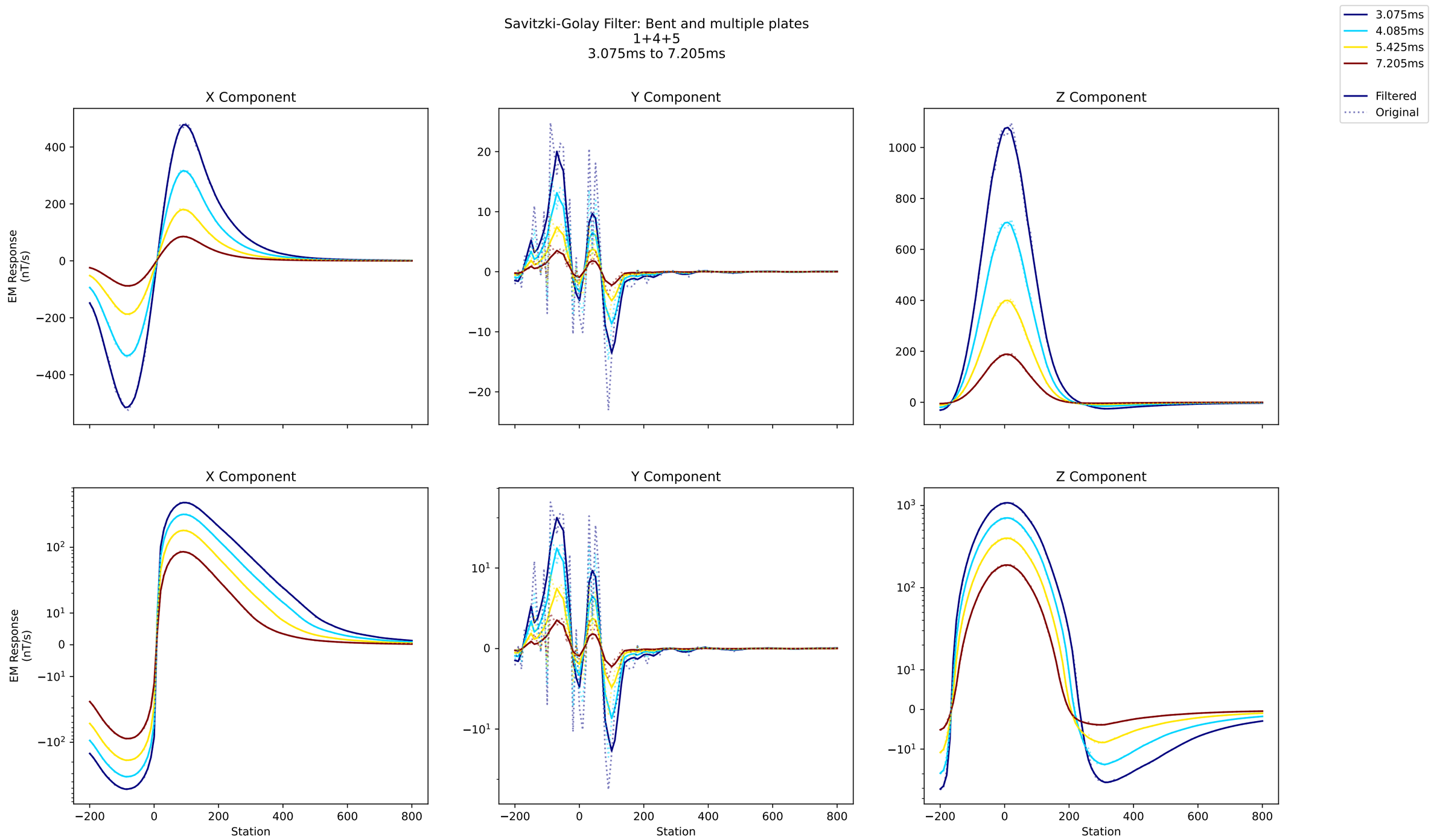
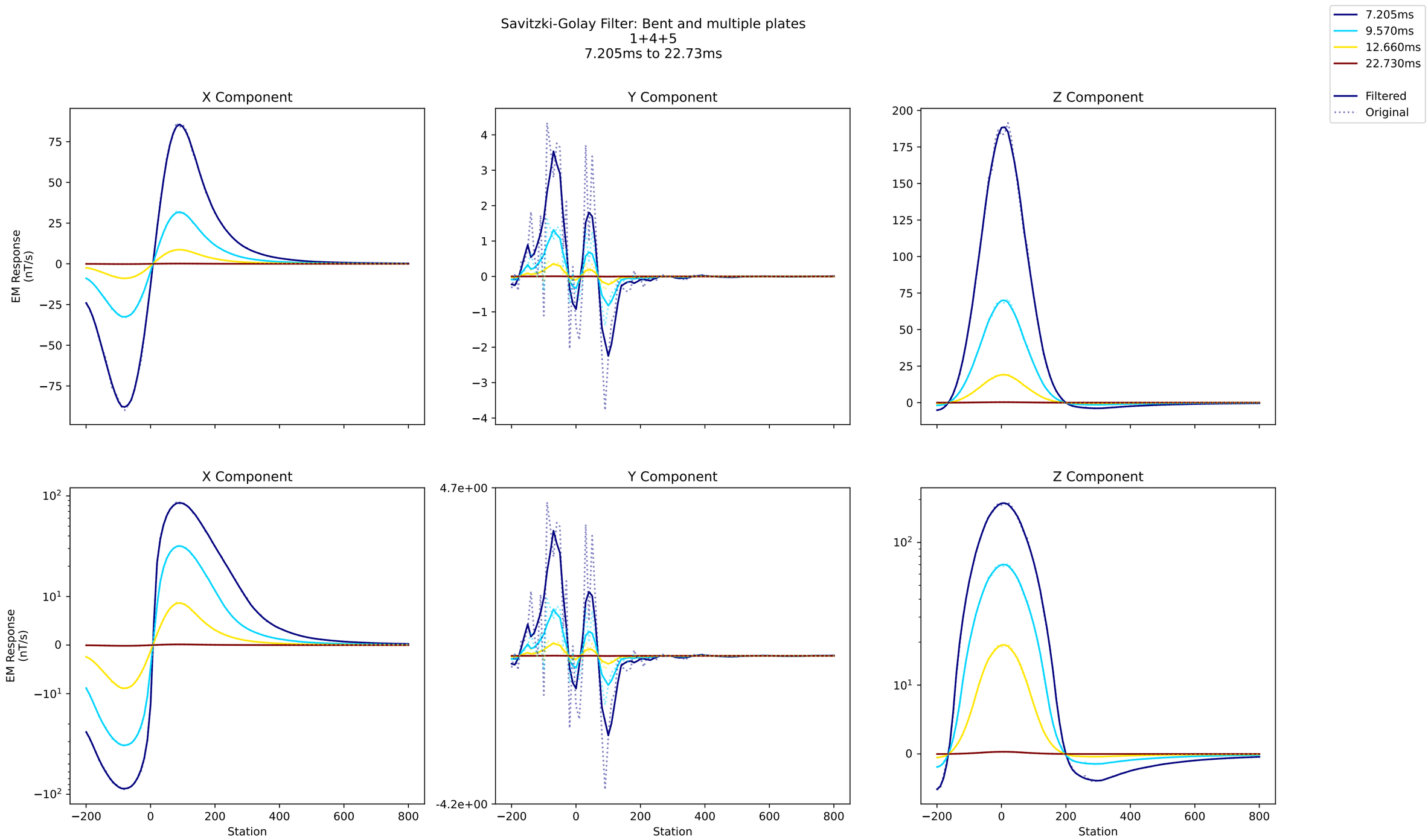
Station

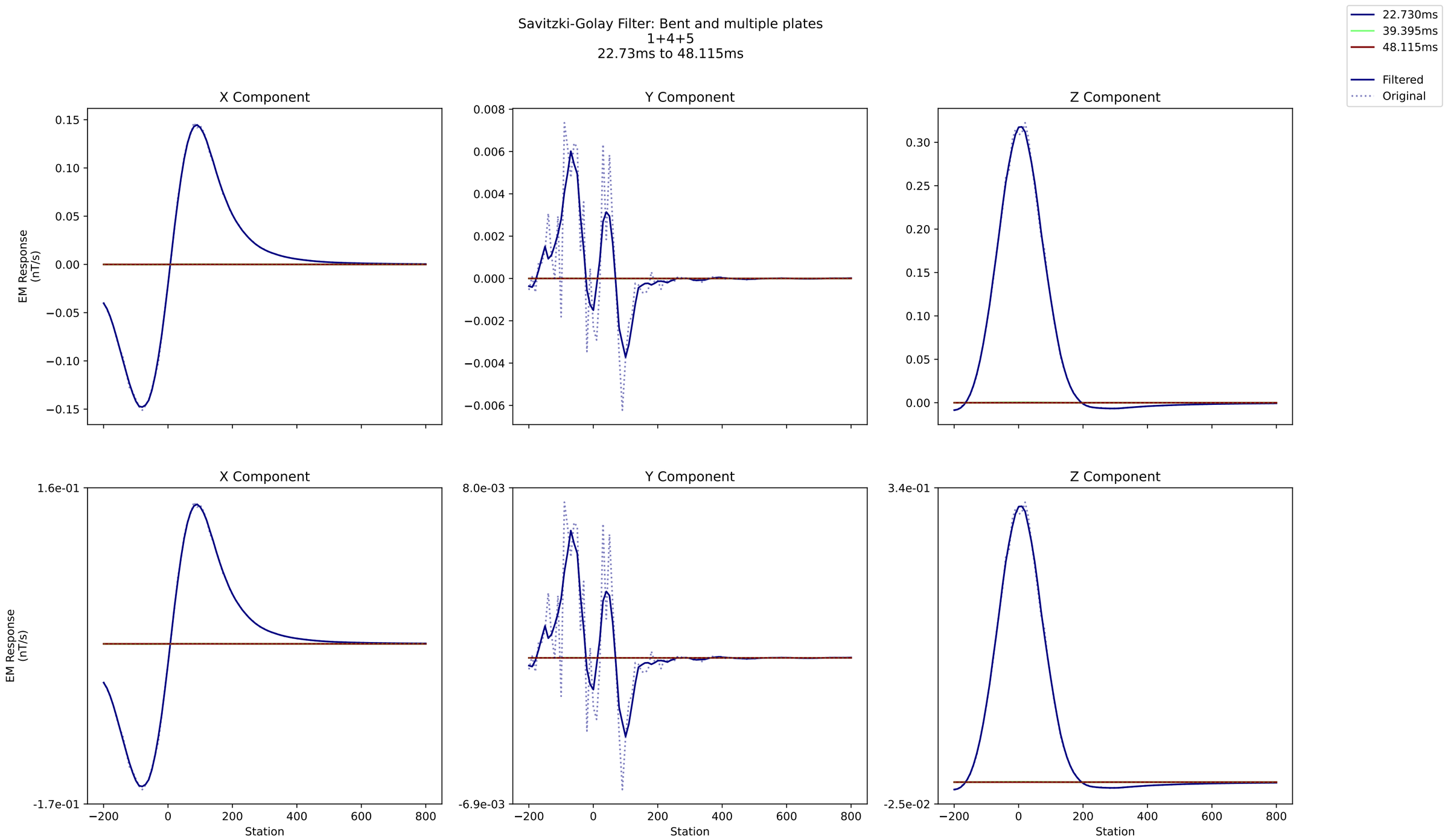

Savitzki-Golay Filter: Bent and multiple plates
1+4+5
0.235ms to 0.56ms
0.235ms
0.315ms
0.420ms
0.560ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

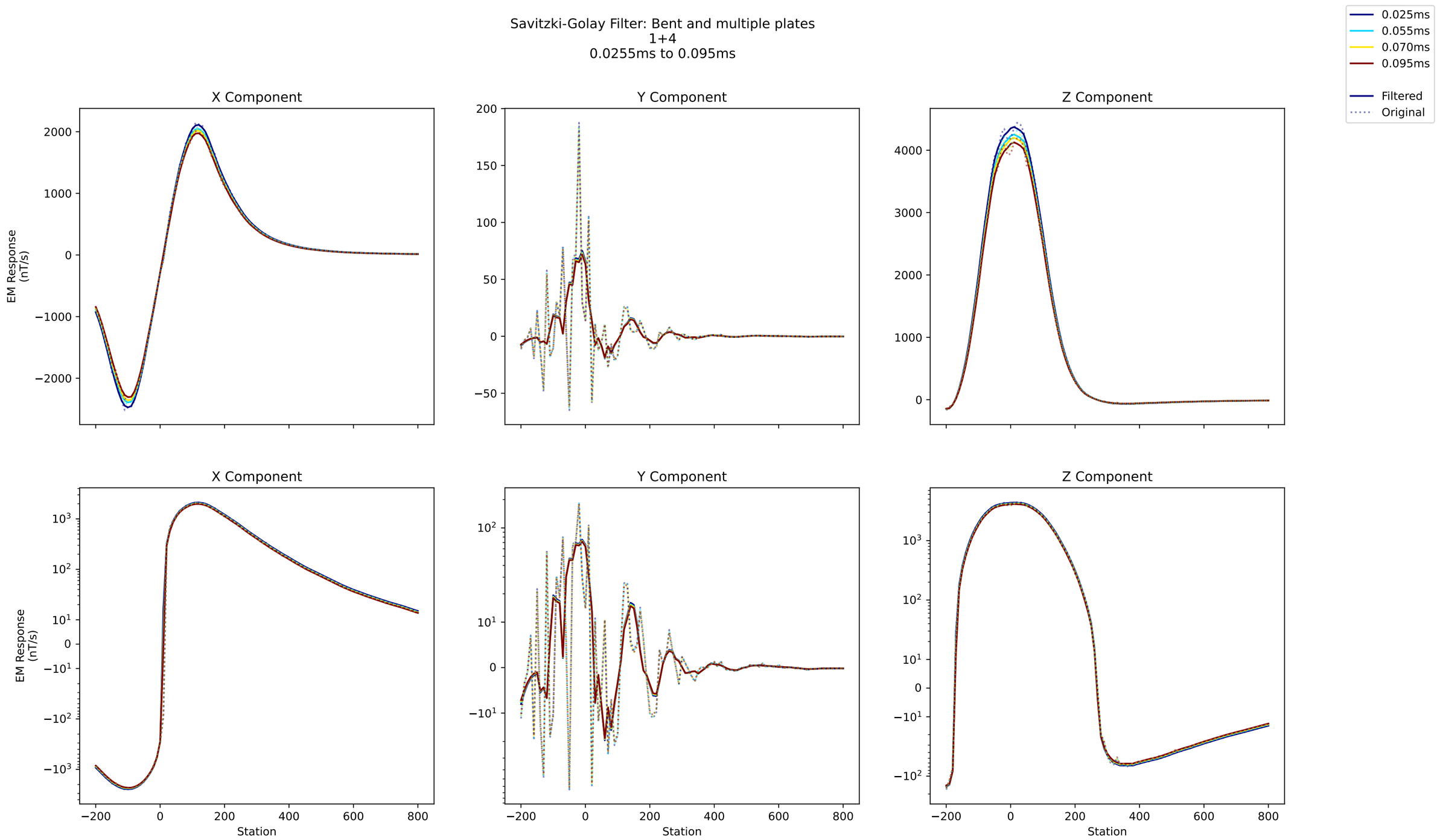

Savitzki-Golay Filter: Bent and multiple plates
1+4+5
0.56ms to 1.315ms
0.560ms
0.745ms
0.990ms
1.315ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

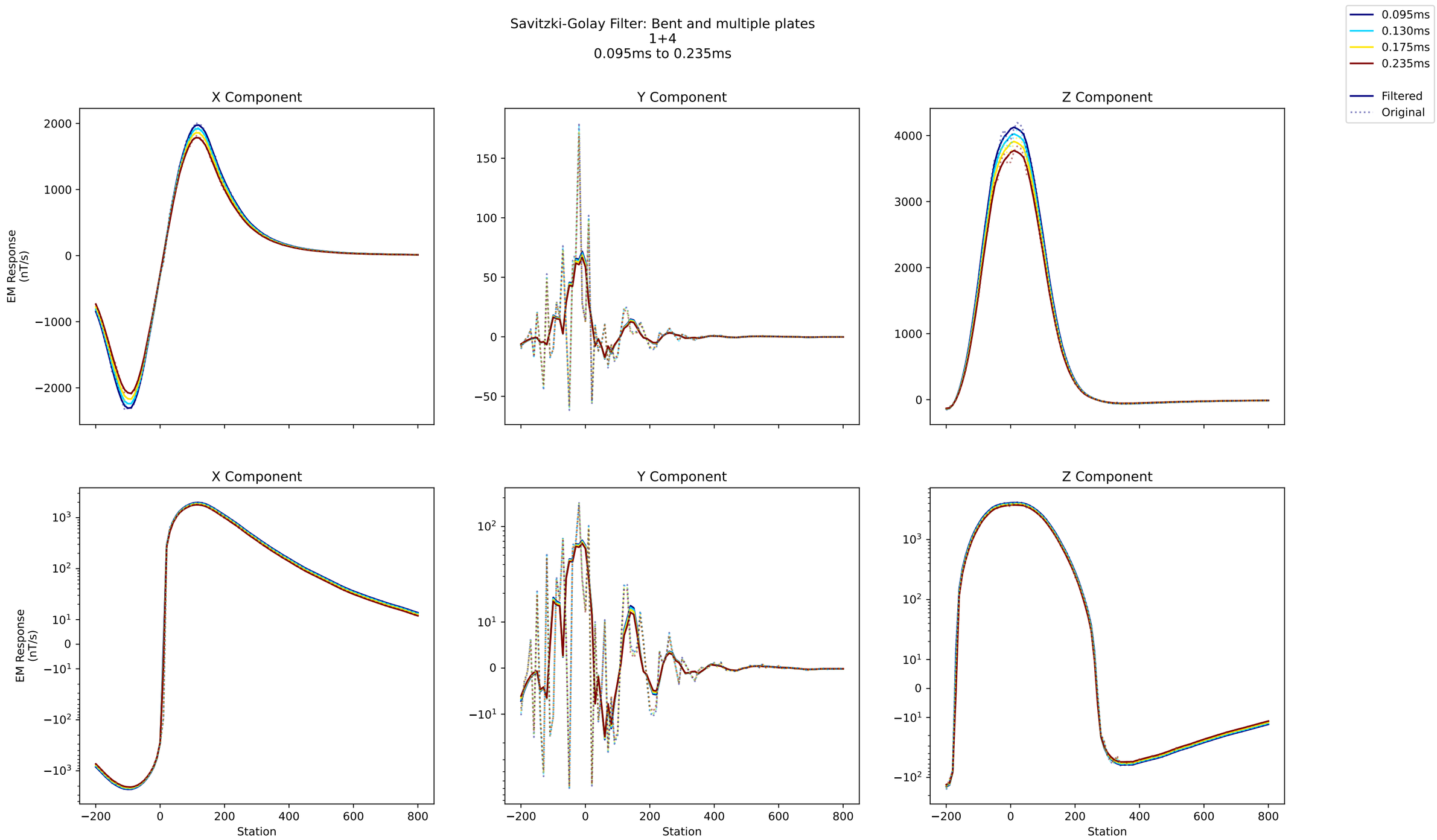

Savitzki-Golay Filter: Bent and multiple plates
1+4+5
1.315ms to 3.075ms
1.315ms
1.745ms
2.315ms
3.075ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

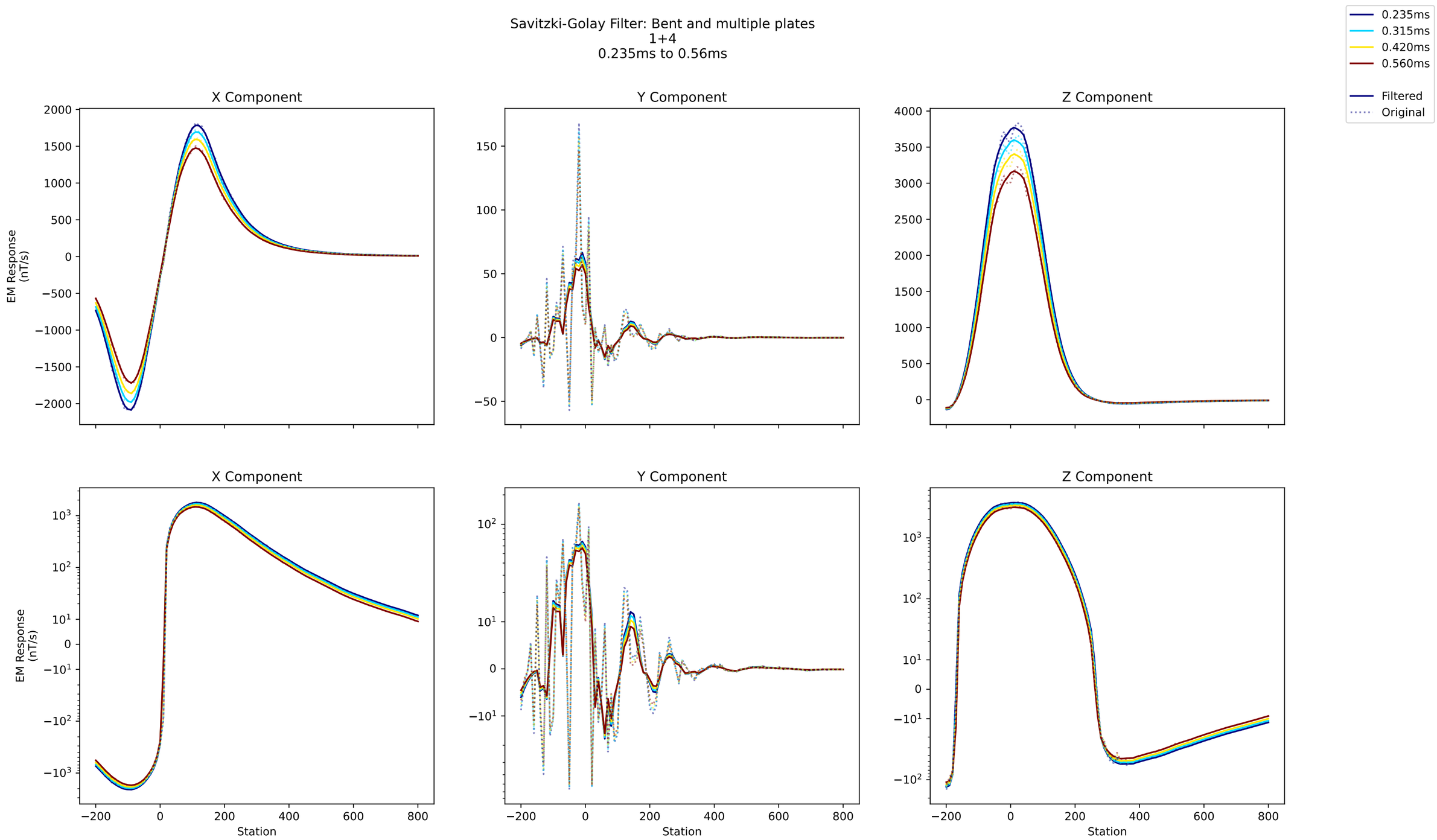

Savitzki-Golay Filter: Bent and multiple plates
1+4+5
3.075ms to 7.205ms
3.075ms
4.085ms
5.425ms
7.205ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

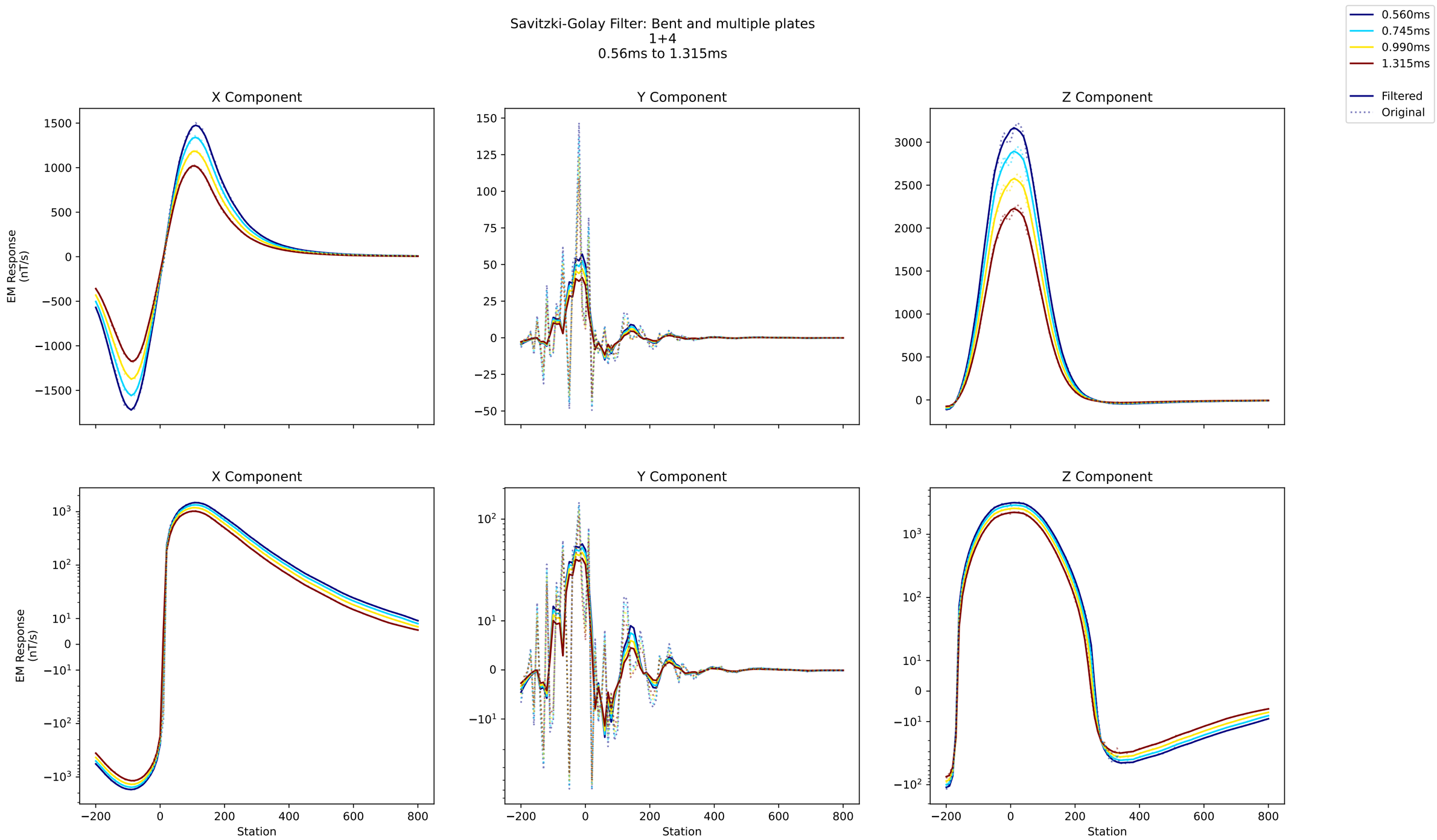

Savitzki-Golay Filter: Bent and multiple plates
1+4+5
7.205ms to 22.73ms
7.205ms
9.570ms
12.660ms
22.730ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

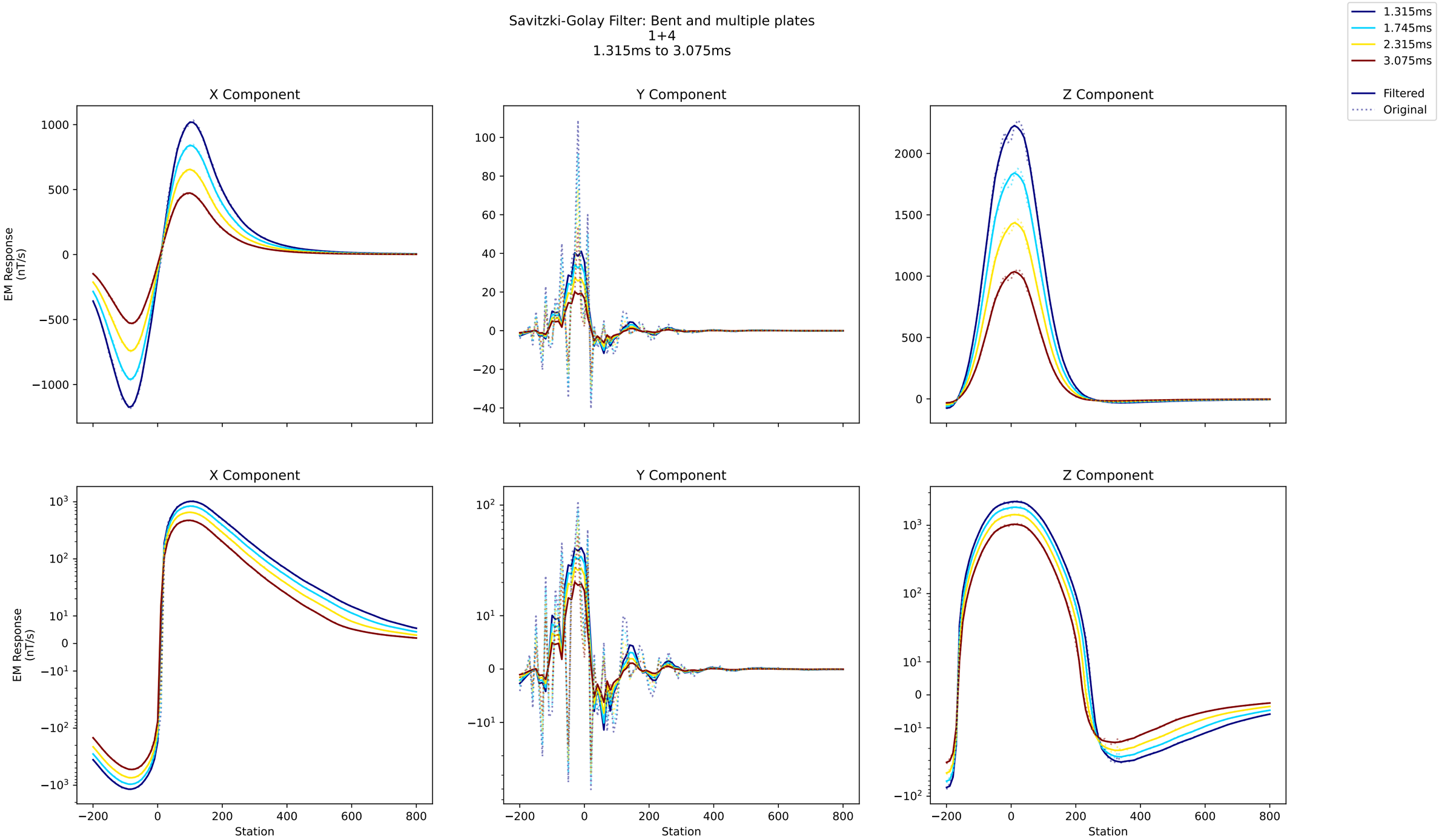

Savitzki-Golay Filter: Bent and multiple plates
1+4+5
22.73ms to 48.115ms
22.730ms
39.395ms
48.115ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

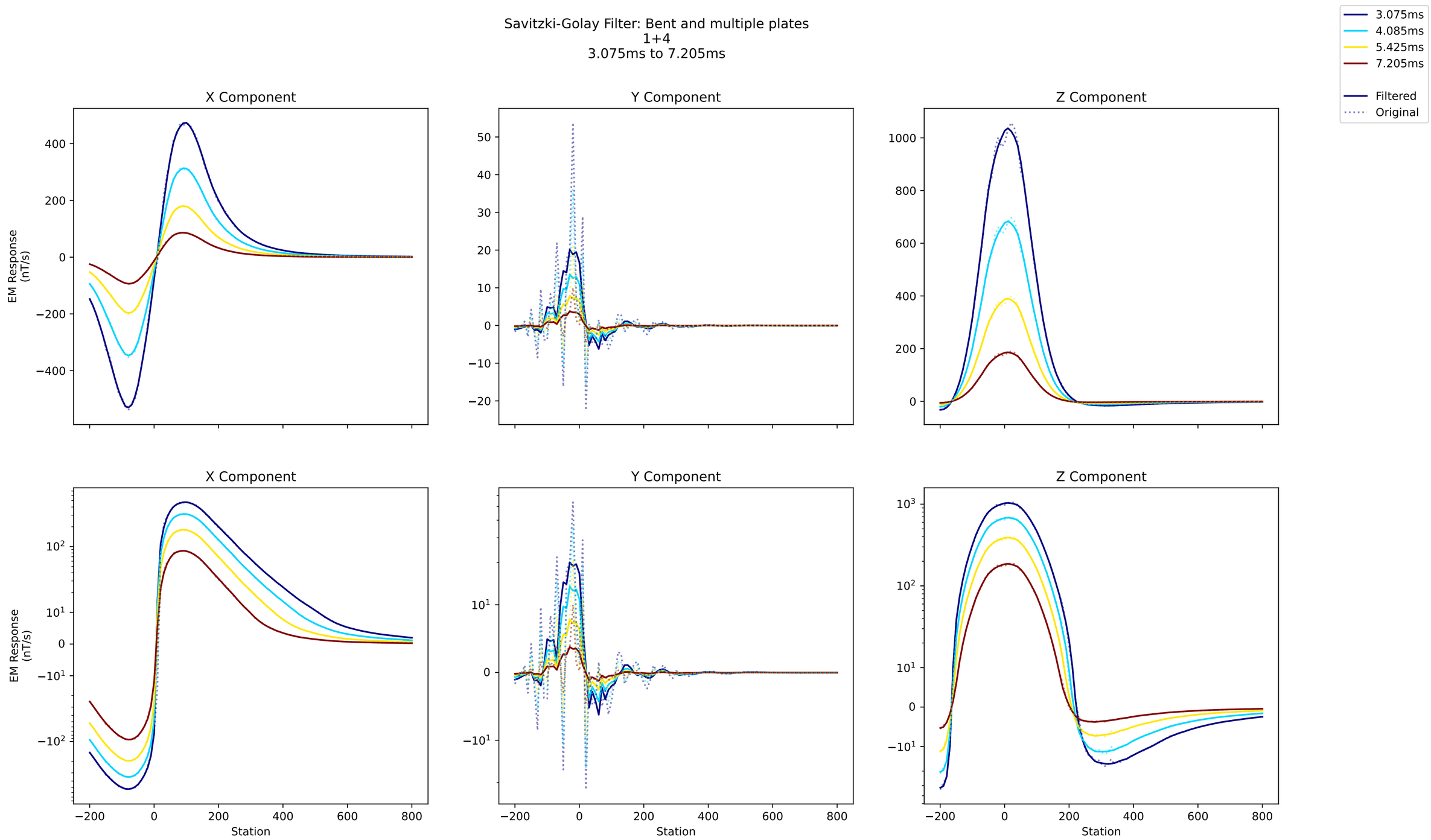

Savitzki-Golay Filter: Bent and multiple plates
1+4
0.0255ms to 0.095ms
0.025ms
0.055ms
0.070ms
0.095ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

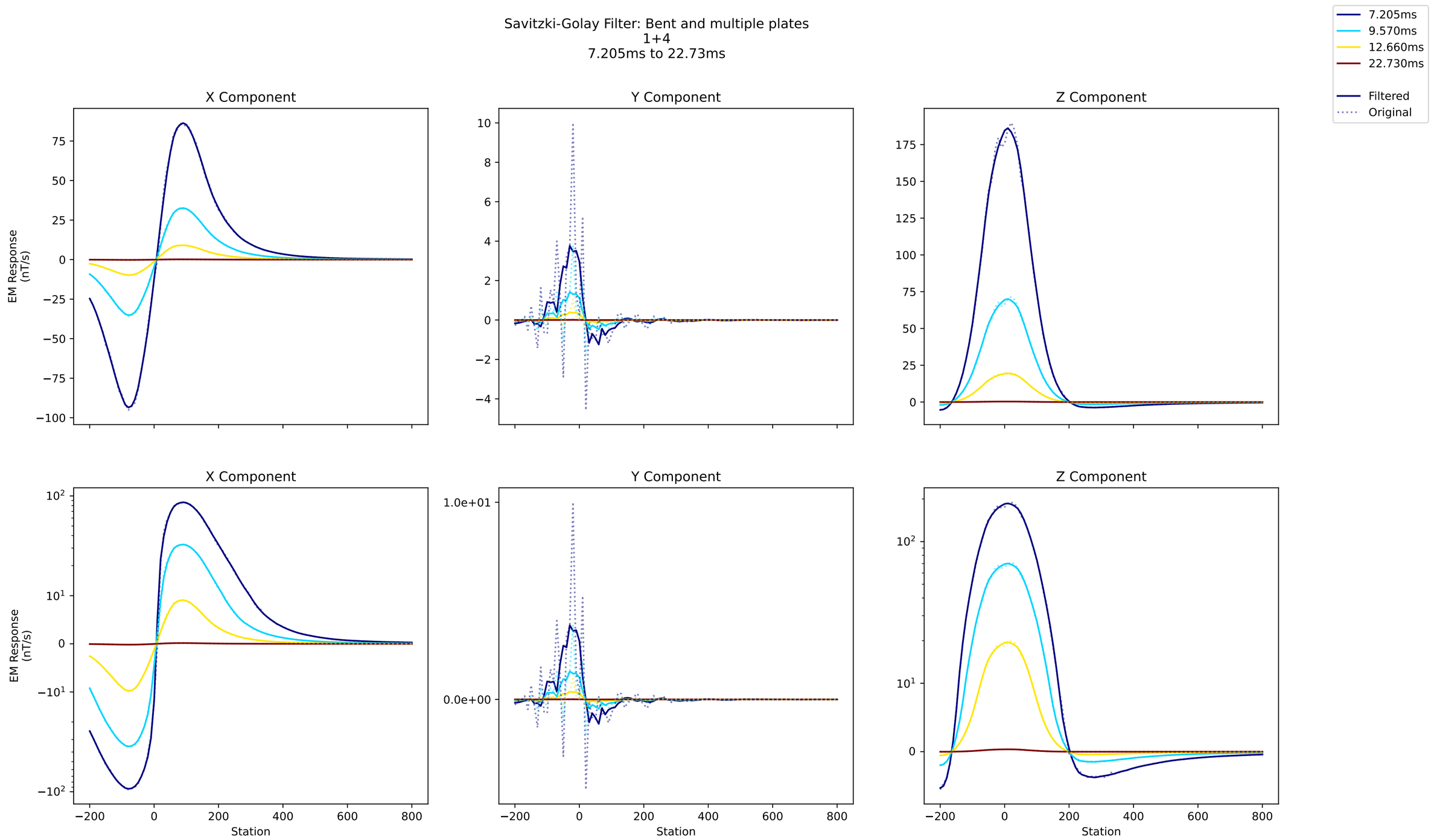

Savitzki-Golay Filter: Bent and multiple plates
1+4
0.095ms to 0.235ms
0.095ms
0.130ms
0.175ms
0.235ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

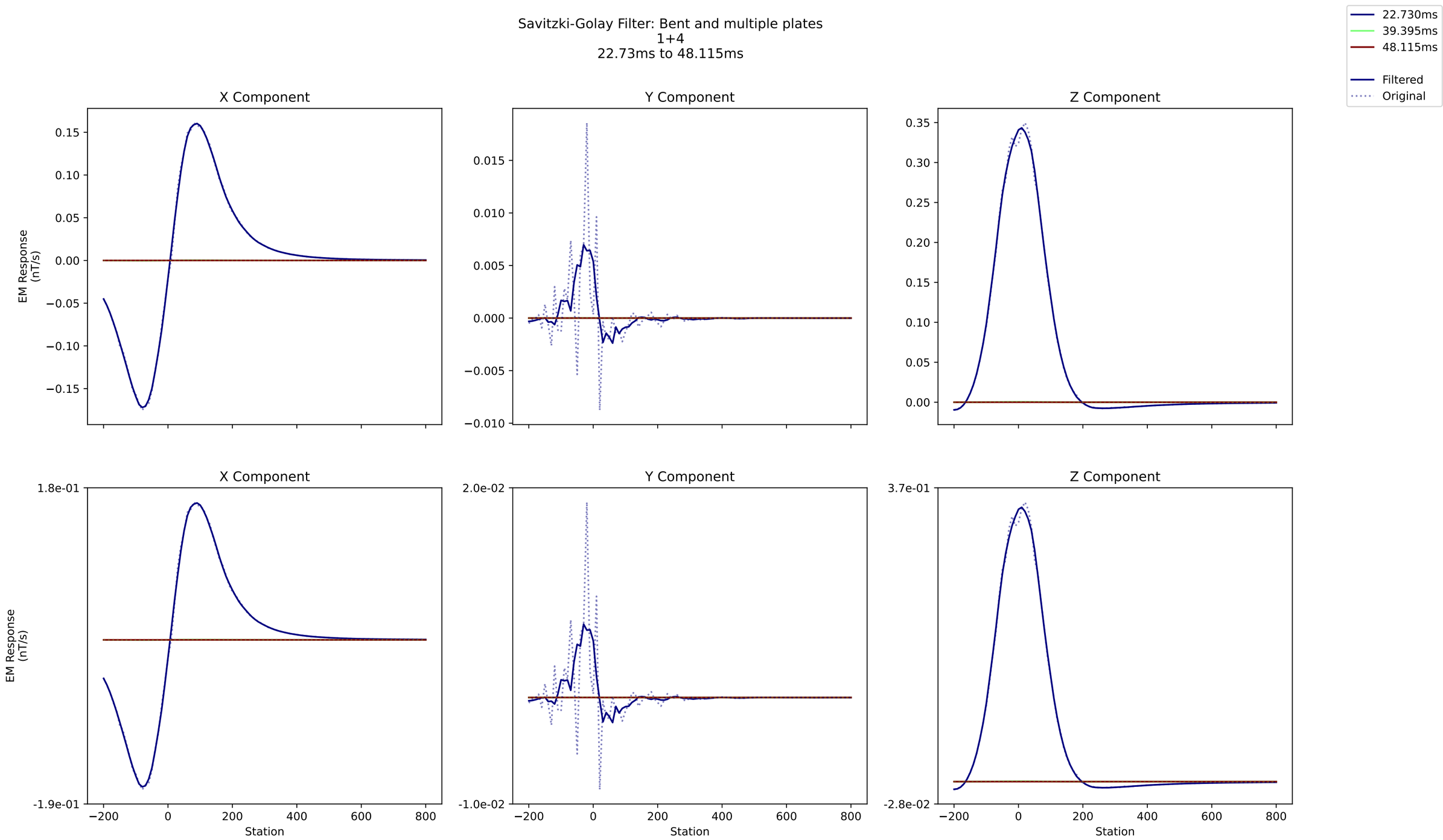

Savitzki-Golay Filter: Bent and multiple plates
1+4
0.235ms to 0.56ms
0.235ms
0.315ms
0.420ms
0.560ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

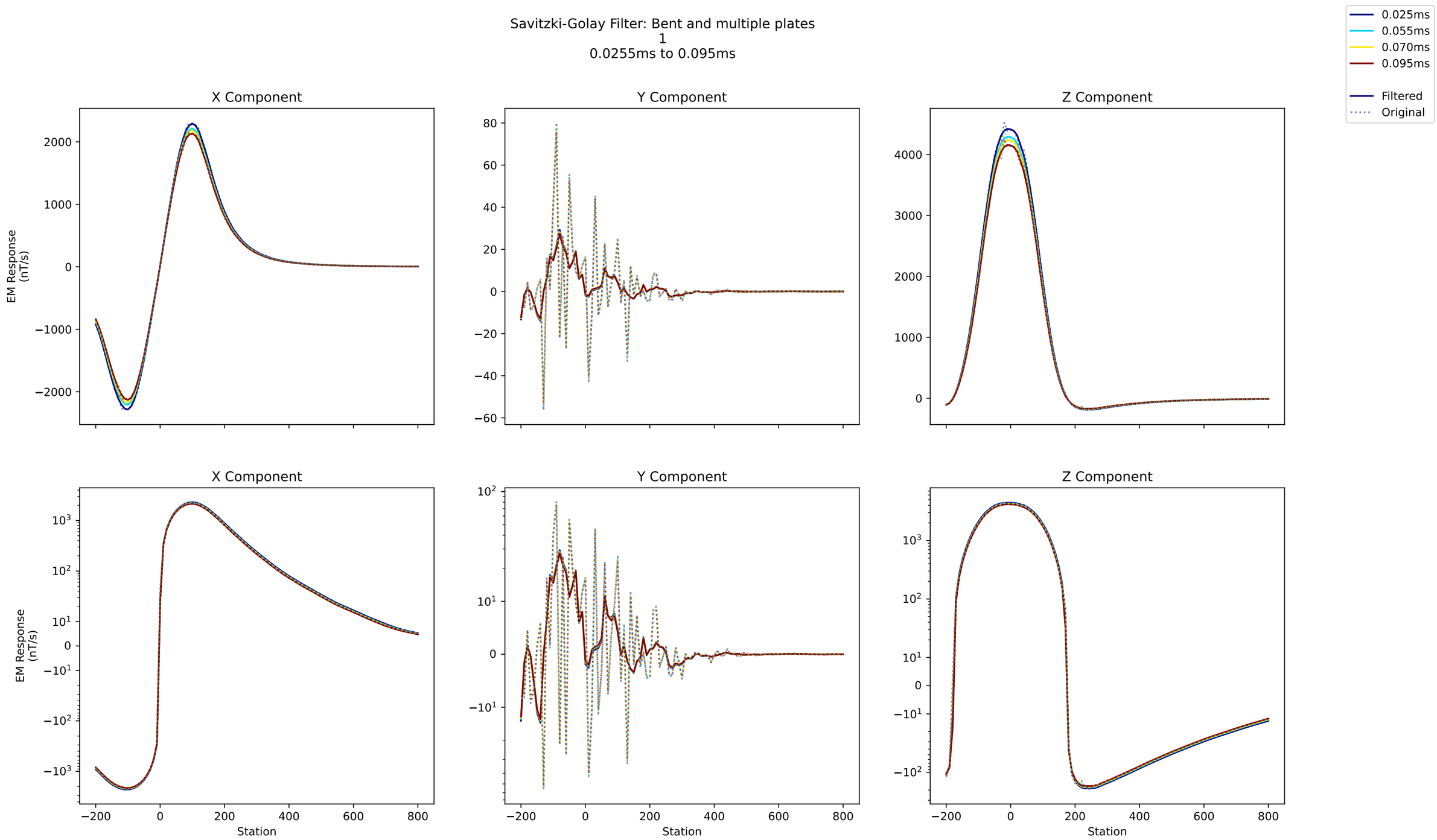

Savitzki-Golay Filter: Bent and multiple plates
1+4
0.56ms to 1.315ms
0.560ms
0.745ms
0.990ms
1.315ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

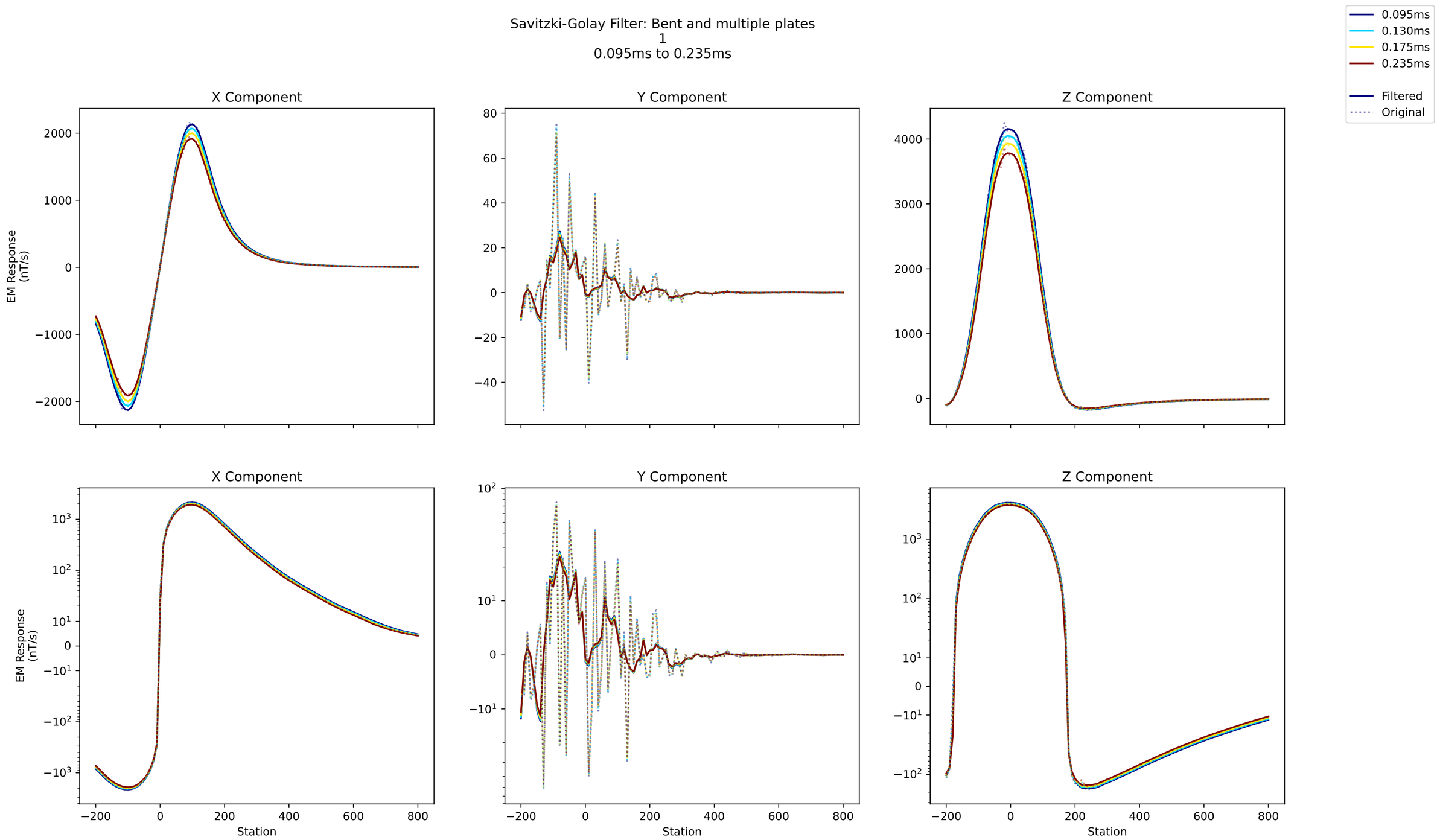

Savitzki-Golay Filter: Bent and multiple plates
1+4
1.315ms to 3.075ms
1.315ms
1.745ms
2.315ms
3.075ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

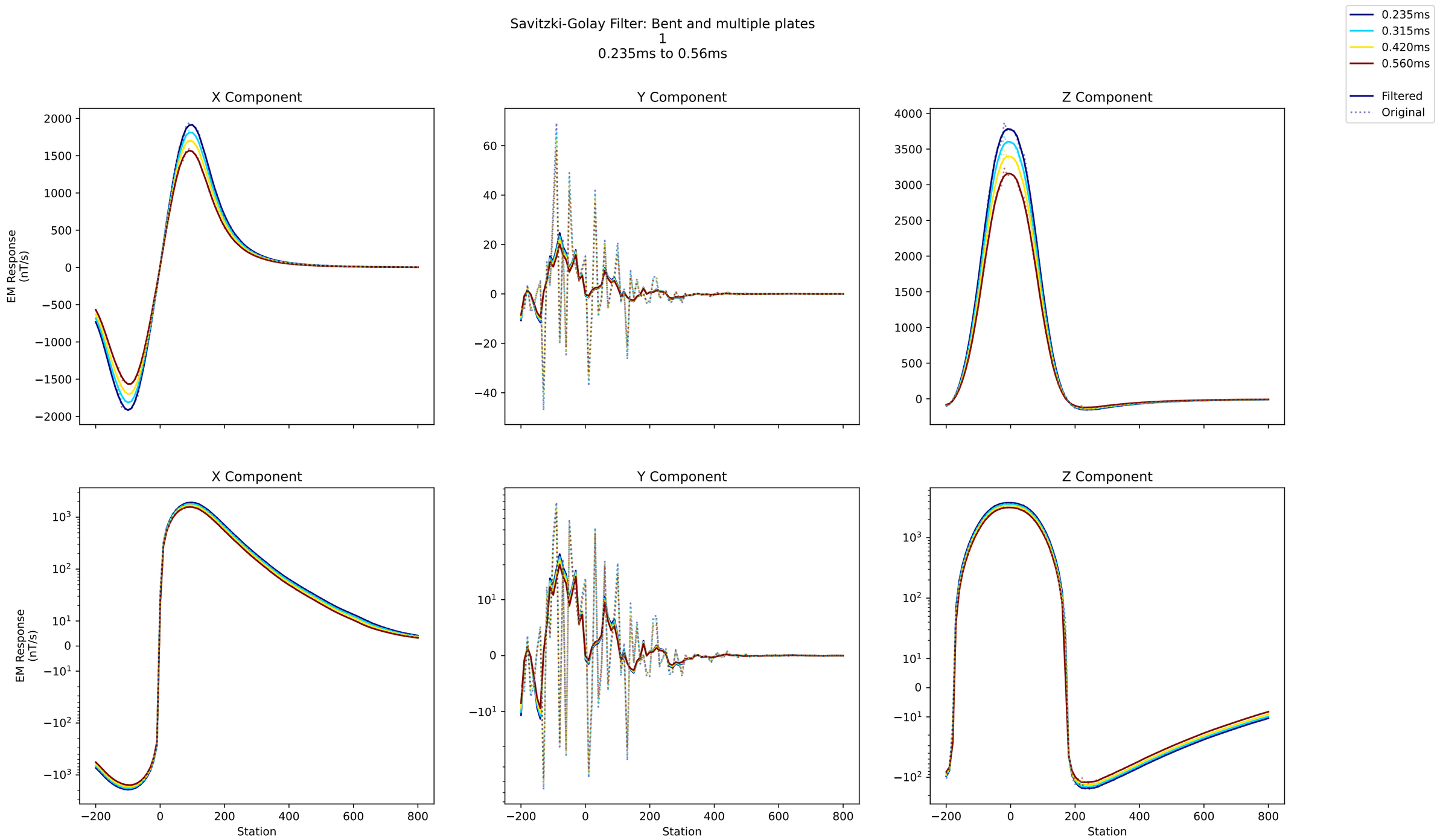

Savitzki-Golay Filter: Bent and multiple plates
1+4
3.075ms to 7.205ms
3.075ms
4.085ms
5.425ms
7.205ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

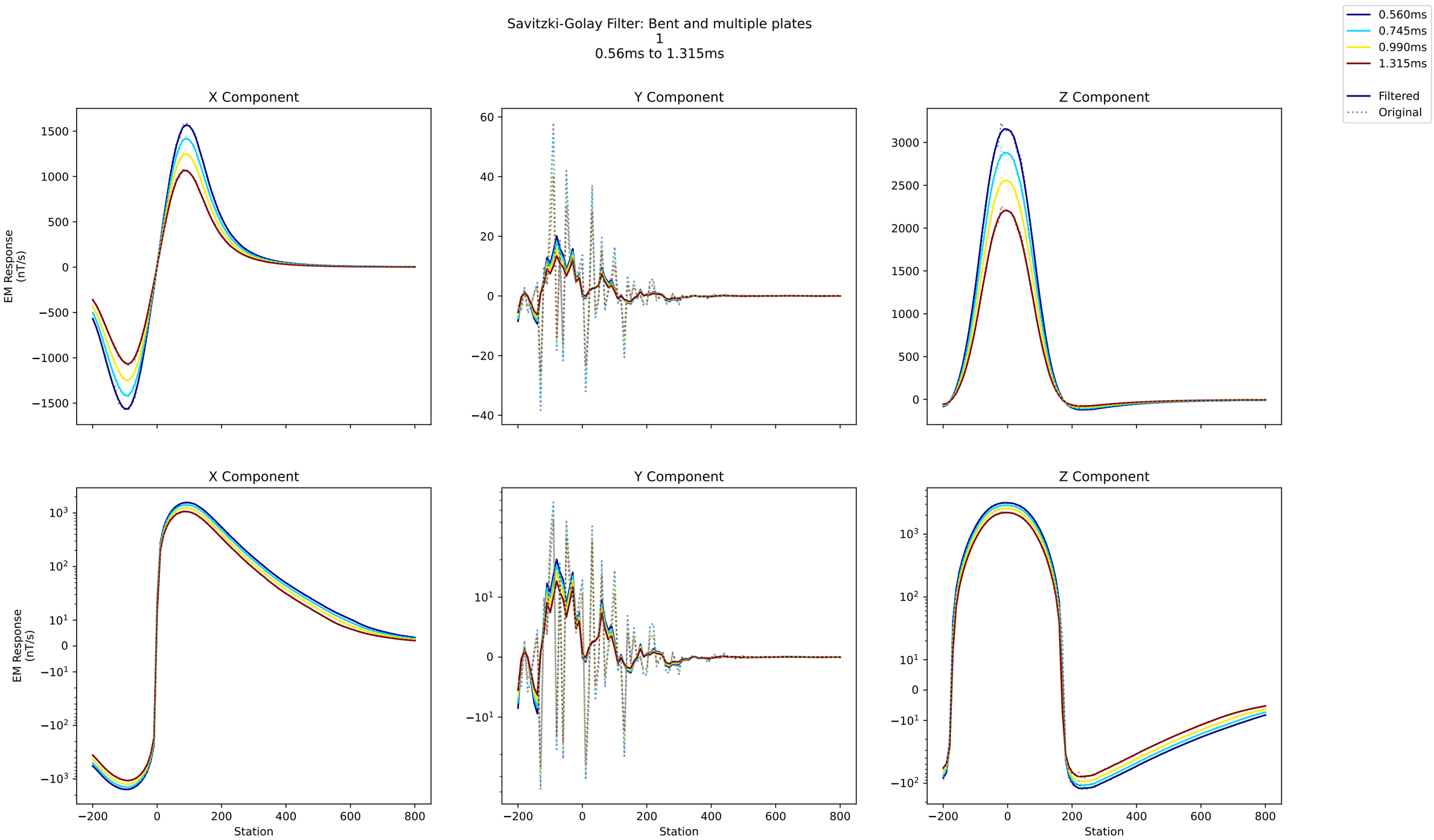

Savitzki-Golay Filter: Bent and multiple plates
1+4
7.205ms to 22.73ms
7.205ms
9.570ms
12.660ms
22.730ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

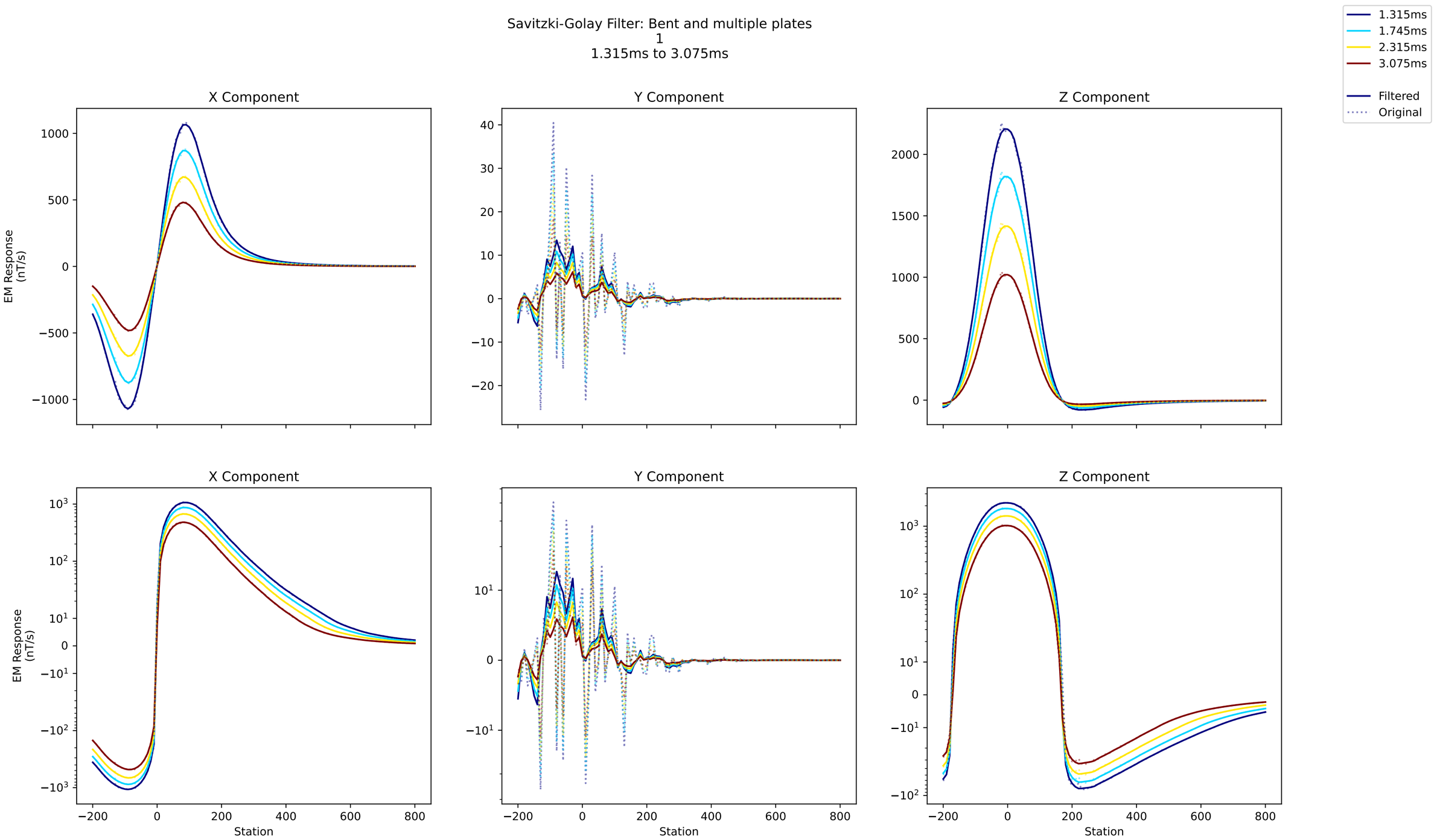

Savitzki-Golay Filter: Bent and multiple plates
1+4
22.73ms to 48.115ms
22.730ms
39.395ms
48.115ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

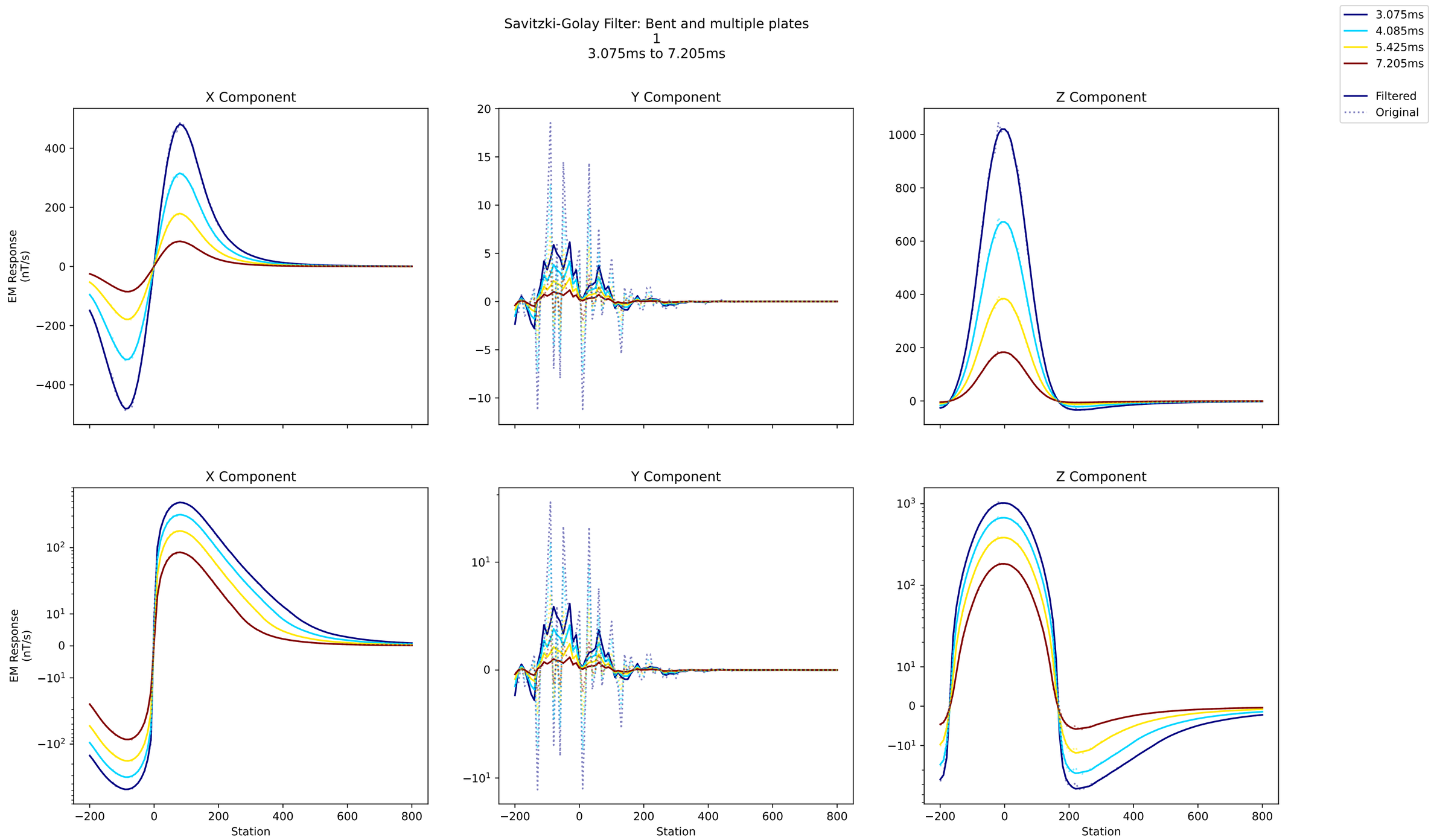

Savitzki-Golay Filter: Bent and multiple plates
1
0.0255ms to 0.095ms
0.025ms
0.055ms
0.070ms
0.095ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

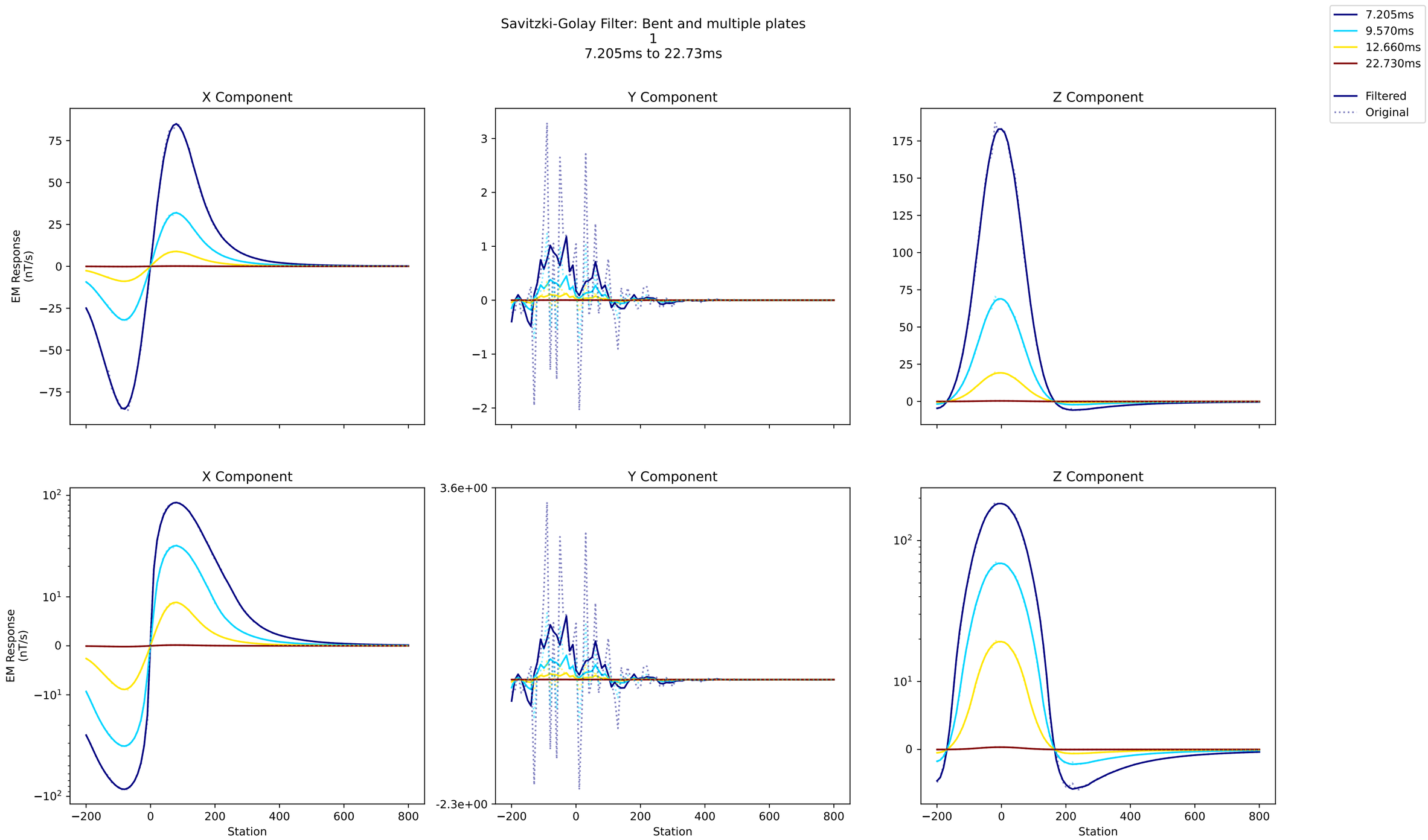

Savitzki-Golay Filter: Bent and multiple plates
1
0.095ms to 0.235ms
0.095ms
0.130ms
0.175ms
0.235ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

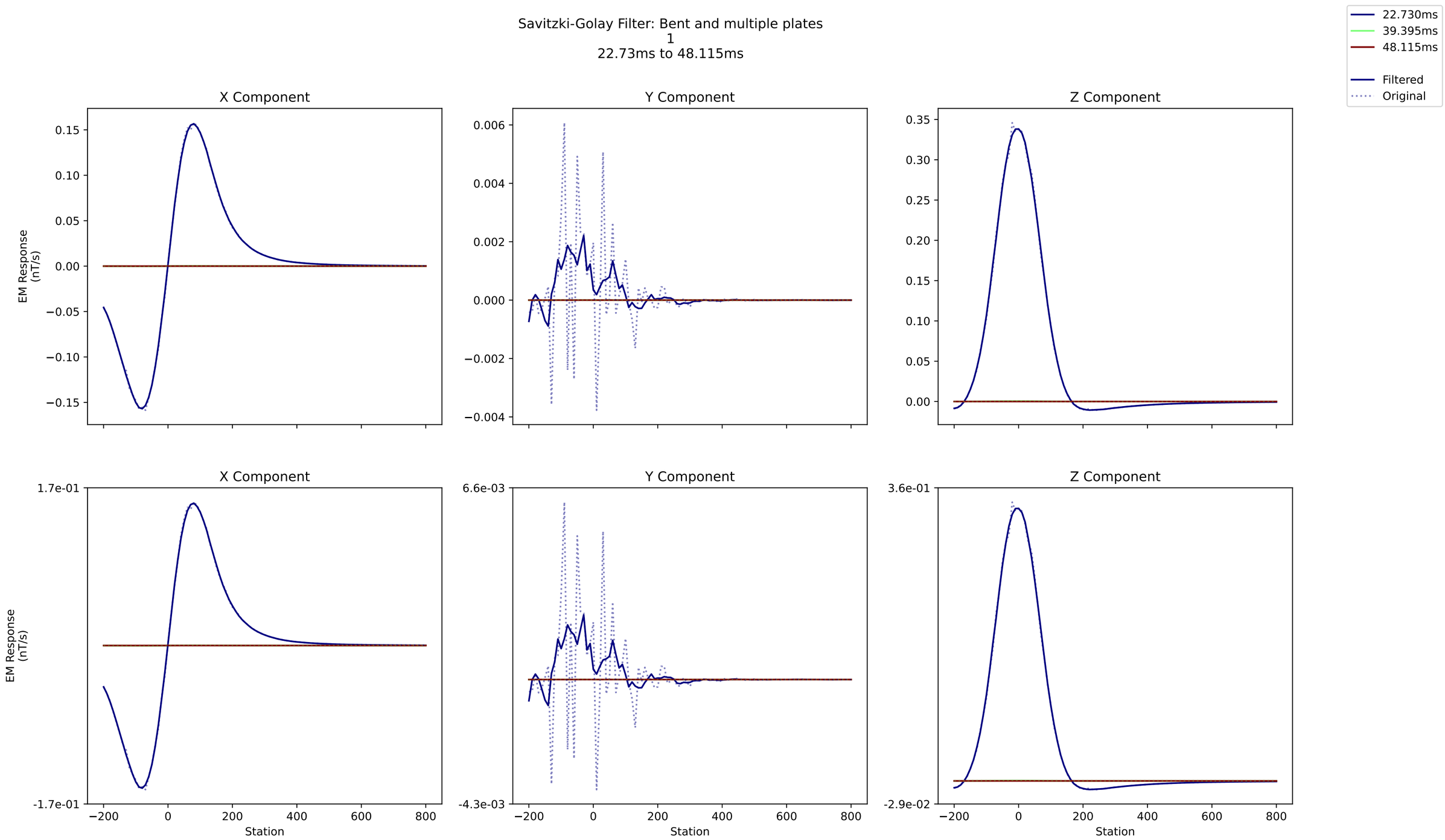

Savitzki-Golay Filter: Bent and multiple plates
1
0.235ms to 0.56ms
0.235ms
0.315ms
0.420ms
0.560ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

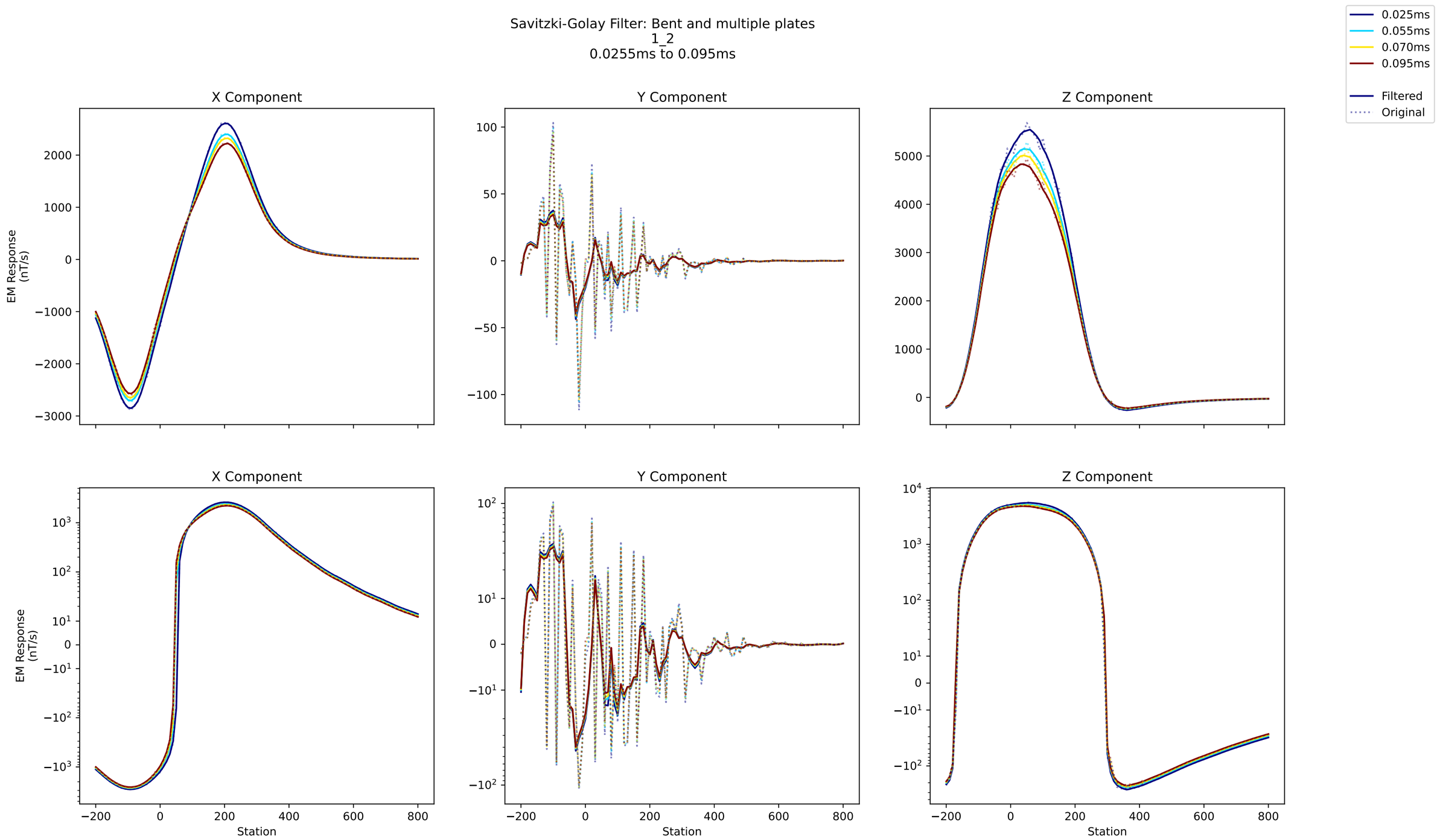

Savitzki-Golay Filter: Bent and multiple plates
1
0.56ms to 1.315ms
0.560ms
0.745ms
0.990ms
1.315ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

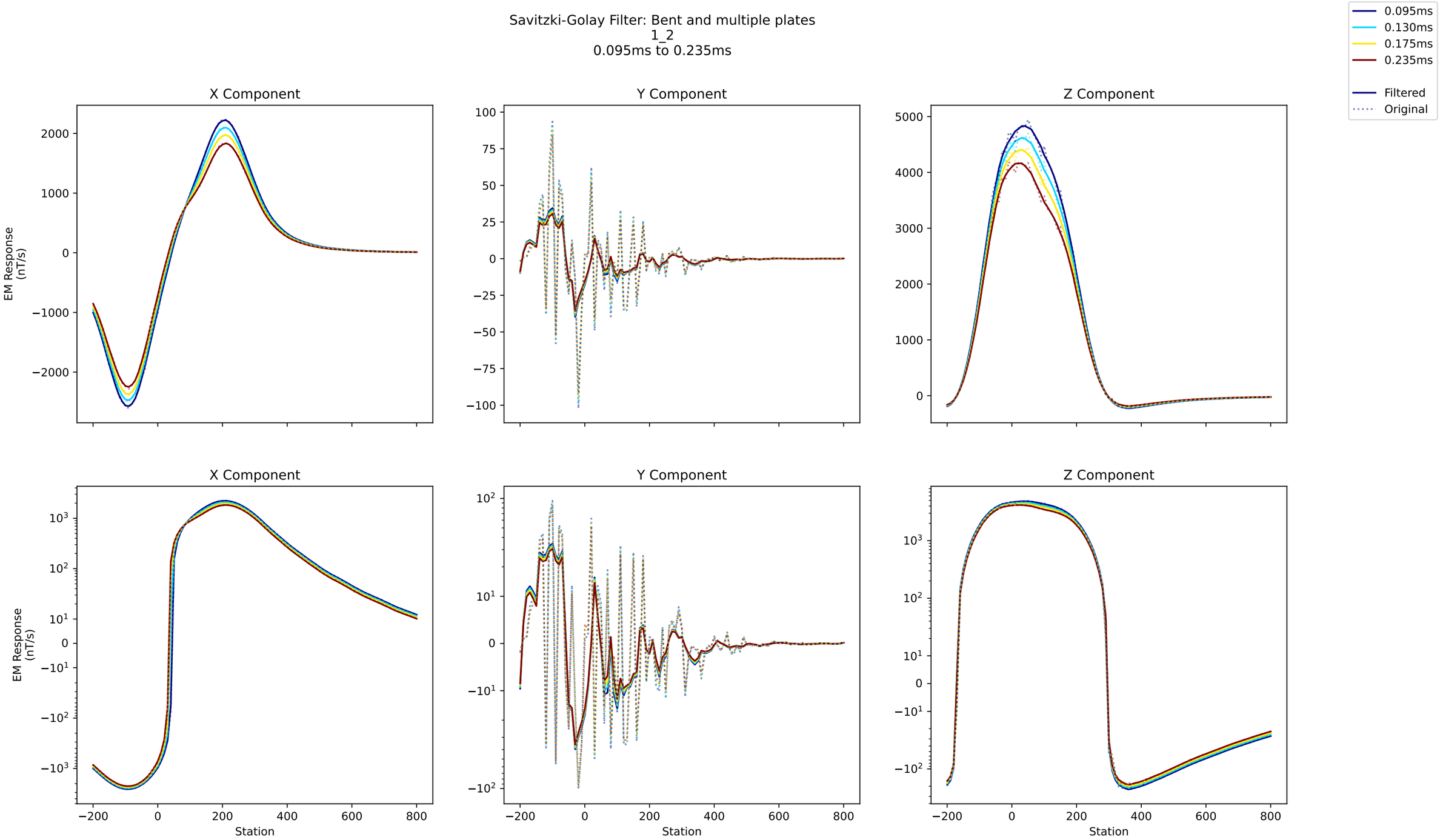

Savitzki-Golay Filter: Bent and multiple plates
1
1.315ms to 3.075ms
1.315ms
1.745ms
2.315ms
3.075ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

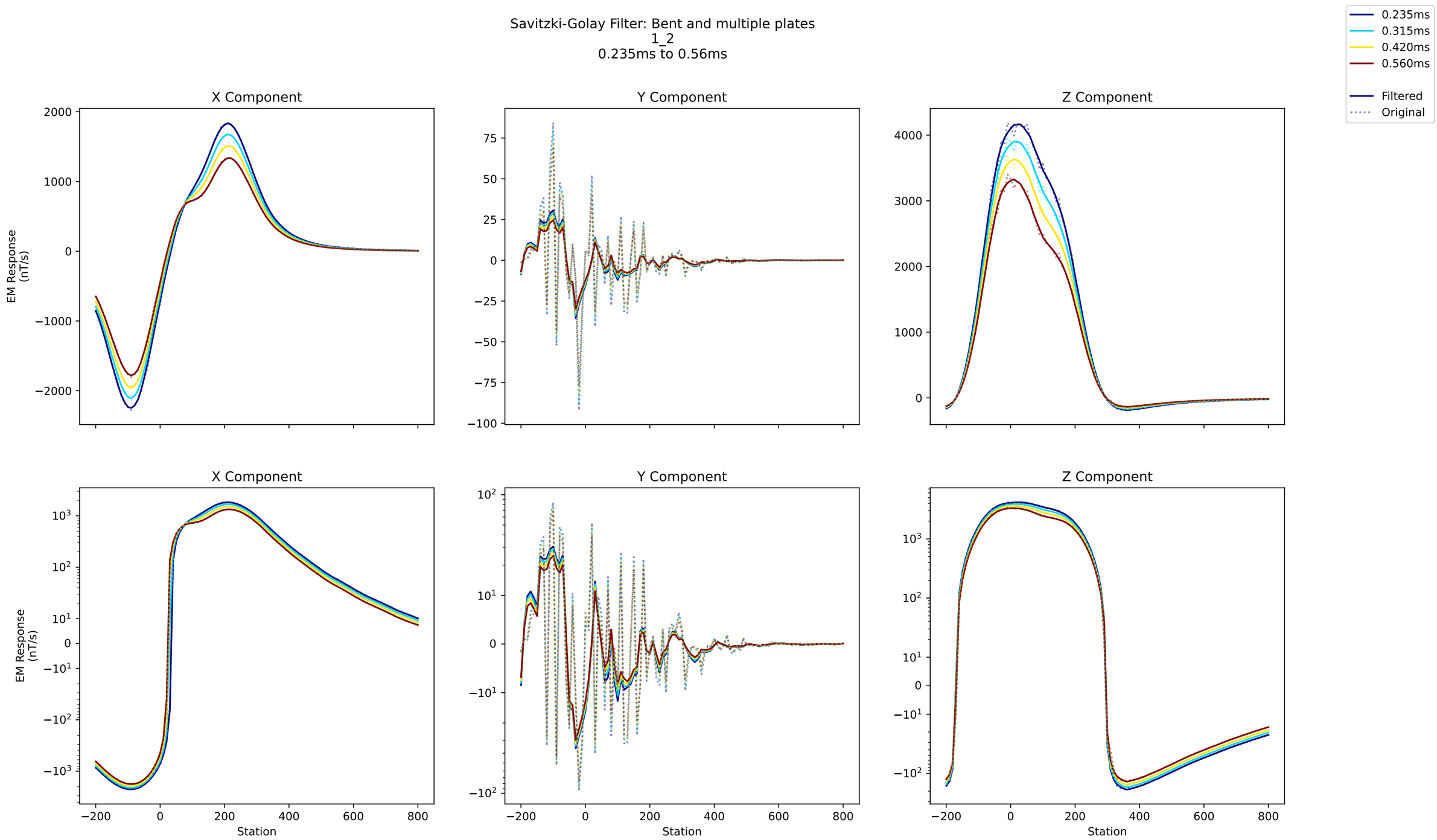

Savitzki-Golay Filter: Bent and multiple plates
1
3.075ms to 7.205ms
3.075ms
4.085ms
5.425ms
7.205ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

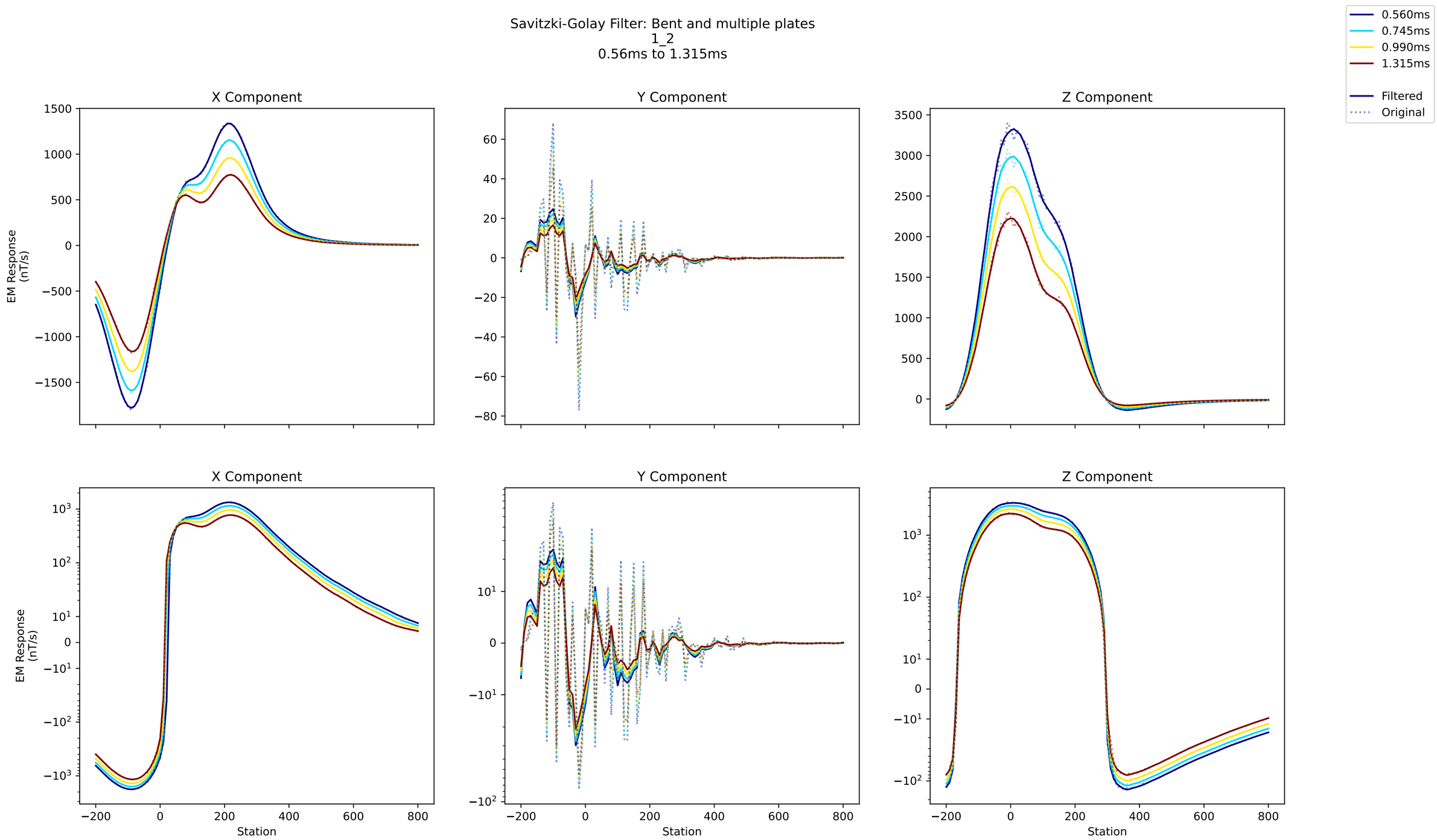

Savitzki-Golay Filter: Bent and multiple plates
1
7.205ms to 22.73ms
7.205ms
9.570ms
12.660ms
22.730ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station
3.6e+00
-2.3e+00

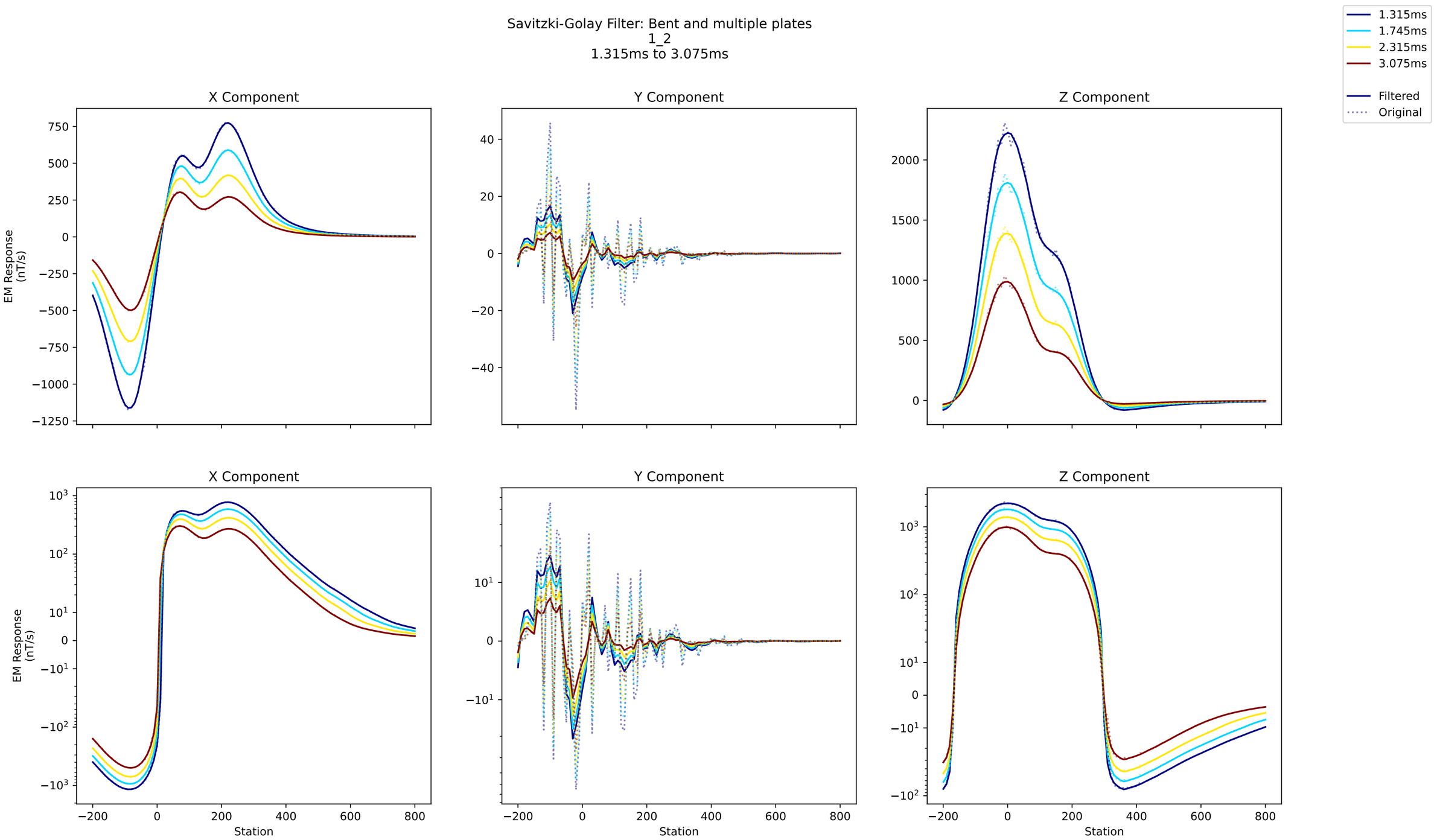

Savitzki-Golay Filter: Bent and multiple plates
1
22.73ms to 48.115ms
22.730ms
39.395ms
48.115ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

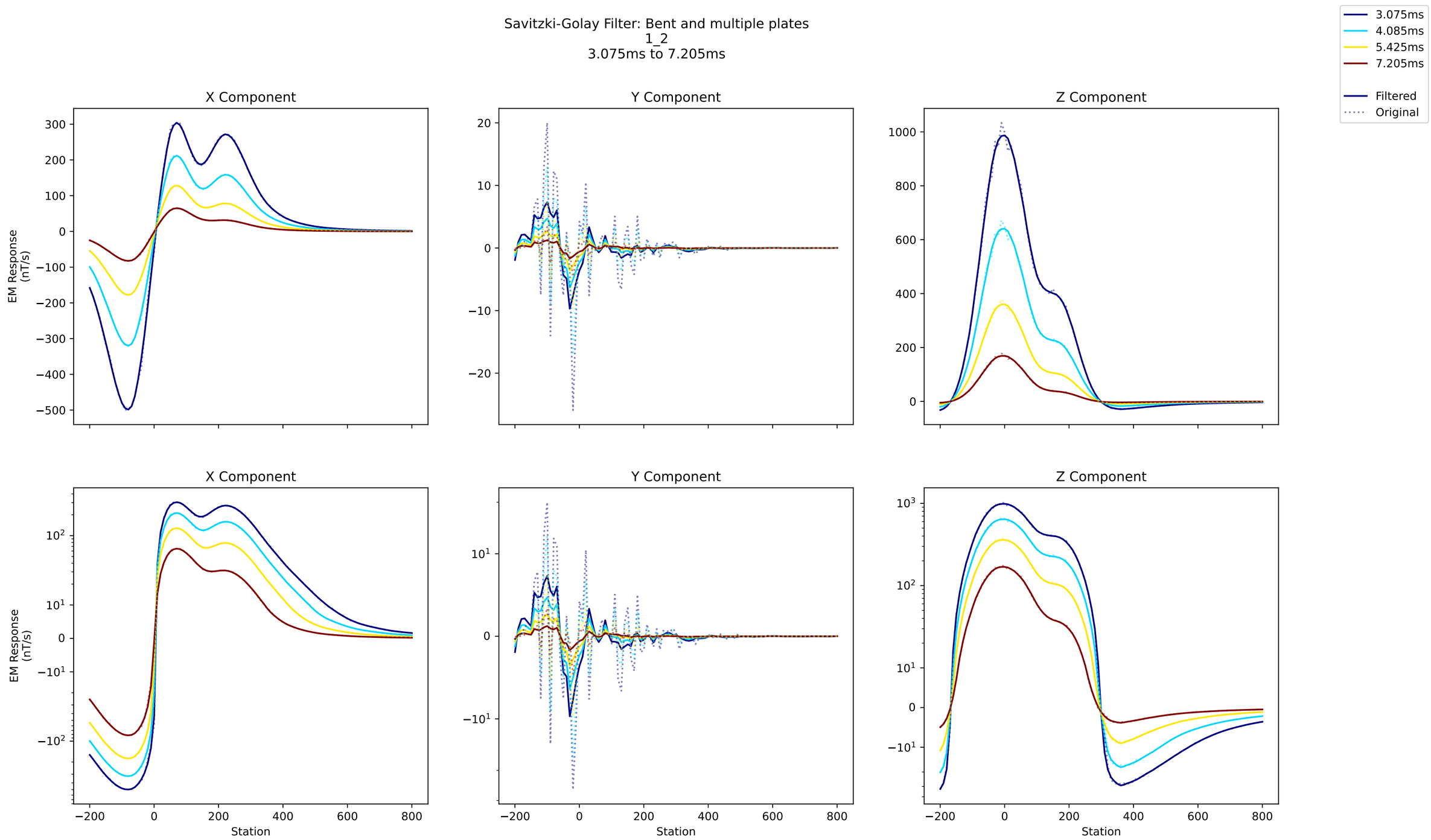

Savitzki-Golay Filter: Bent and multiple plates
1_2
0.0255ms to 0.095ms
0.025ms
0.055ms
0.070ms
0.095ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

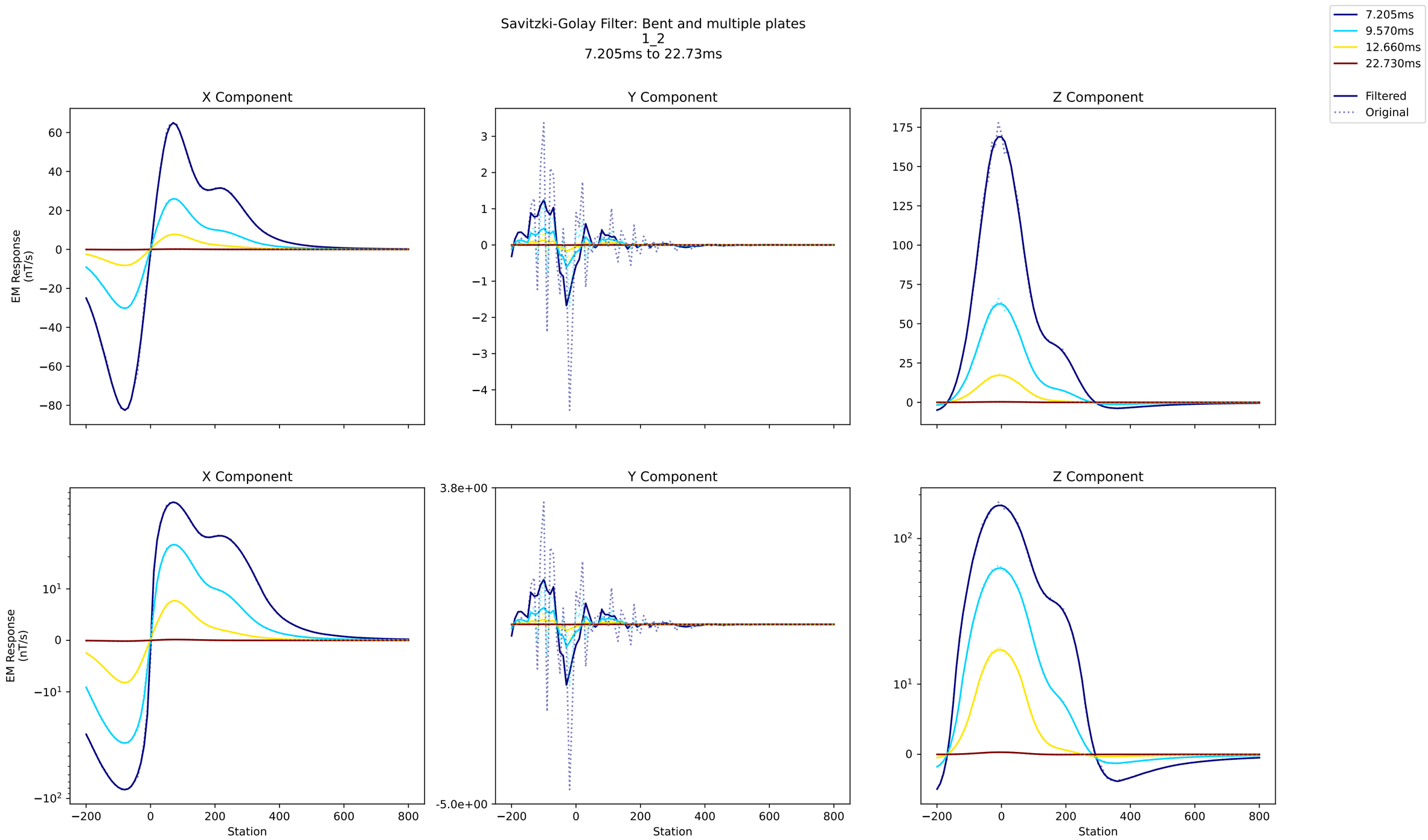

Savitzki-Golay Filter: Bent and multiple plates
1_2
0.095ms to 0.235ms
0.095ms
0.130ms
0.175ms
0.235ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

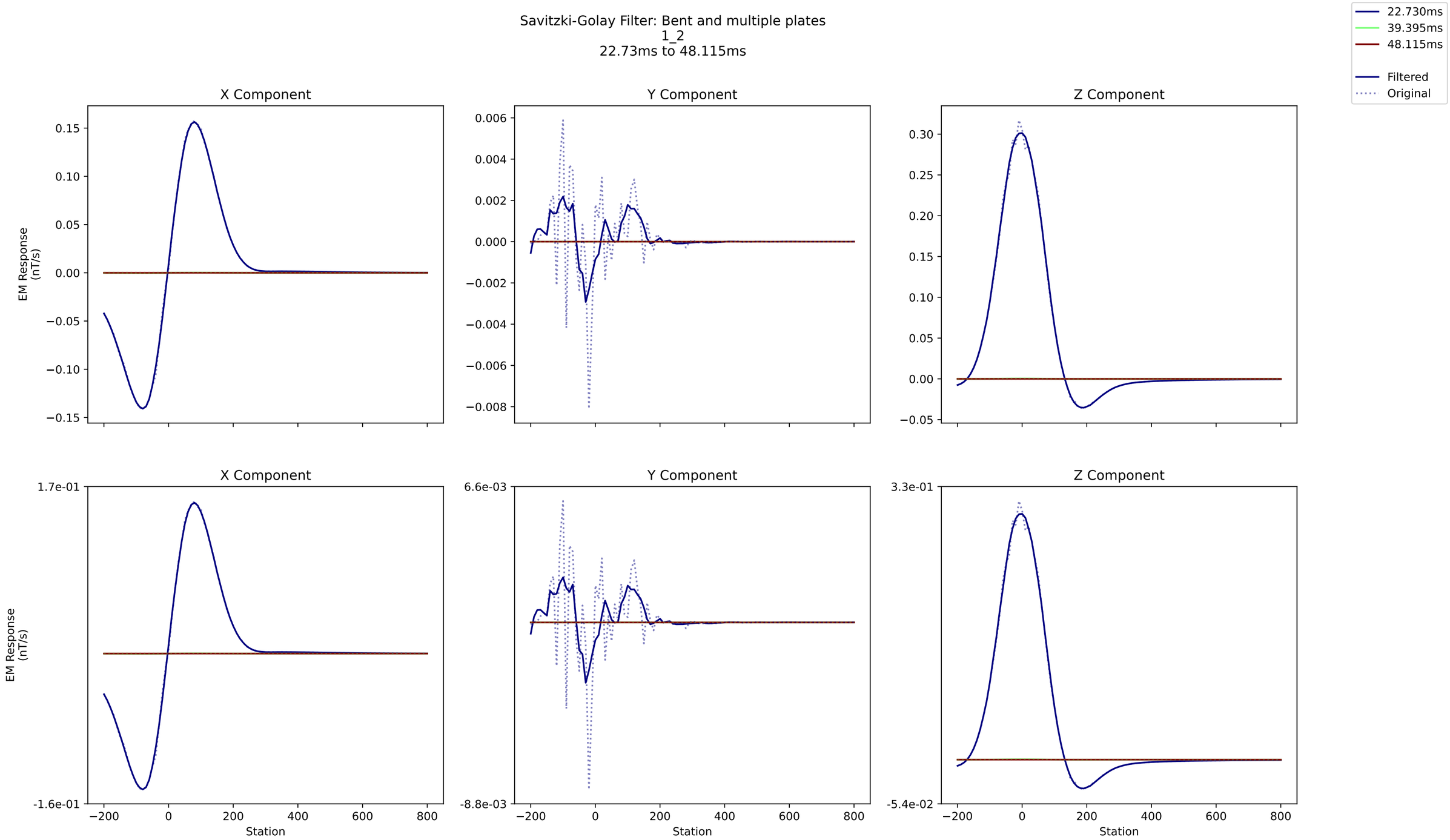

Savitzki-Golay Filter: Bent and multiple plates
1_2
0.235ms to 0.56ms
0.235ms
0.315ms
0.420ms
0.560ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

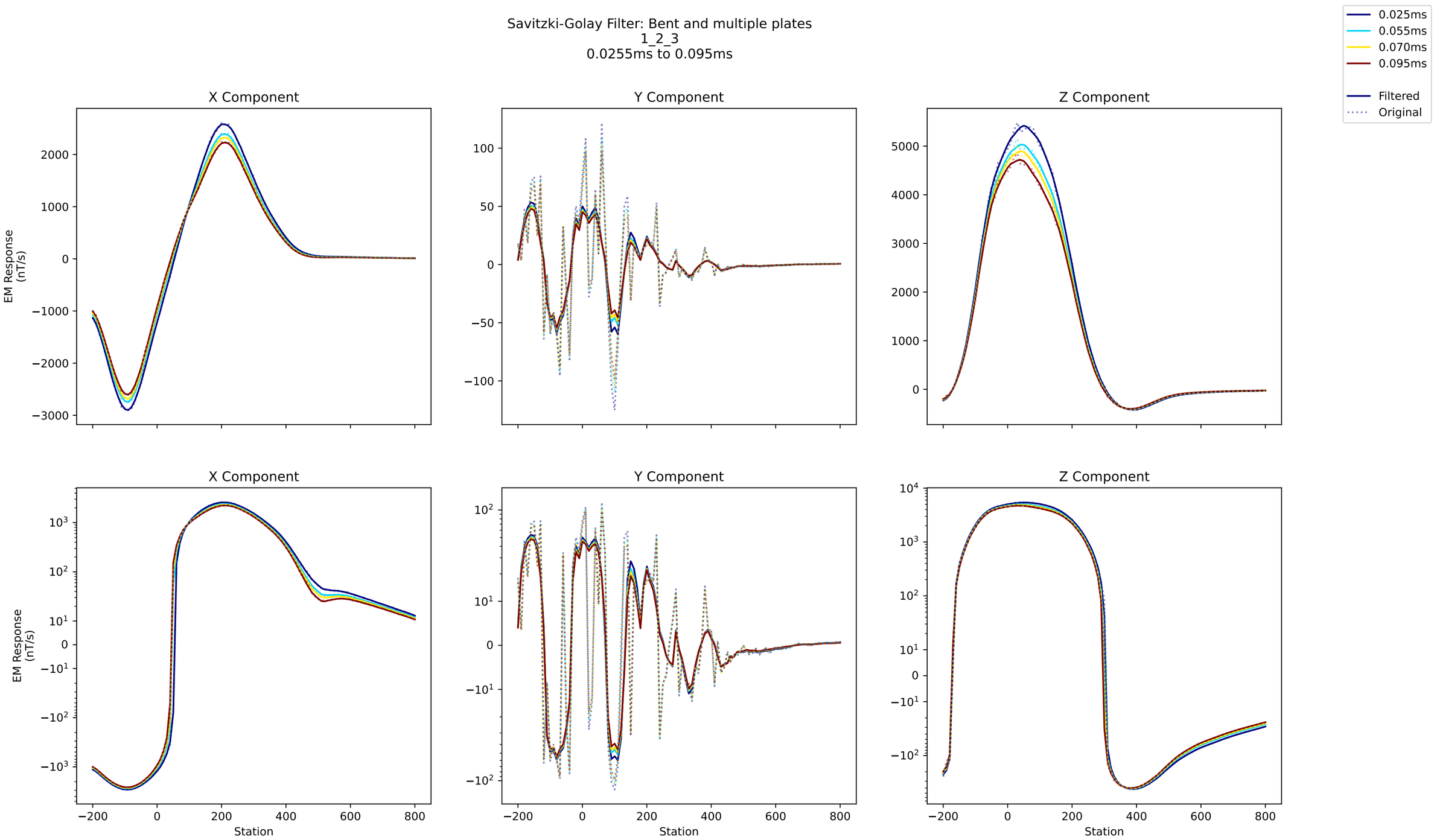

Savitzki-Golay Filter: Bent and multiple plates
1_2
0.56ms to 1.315ms
0.560ms
0.745ms
0.990ms
1.315ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

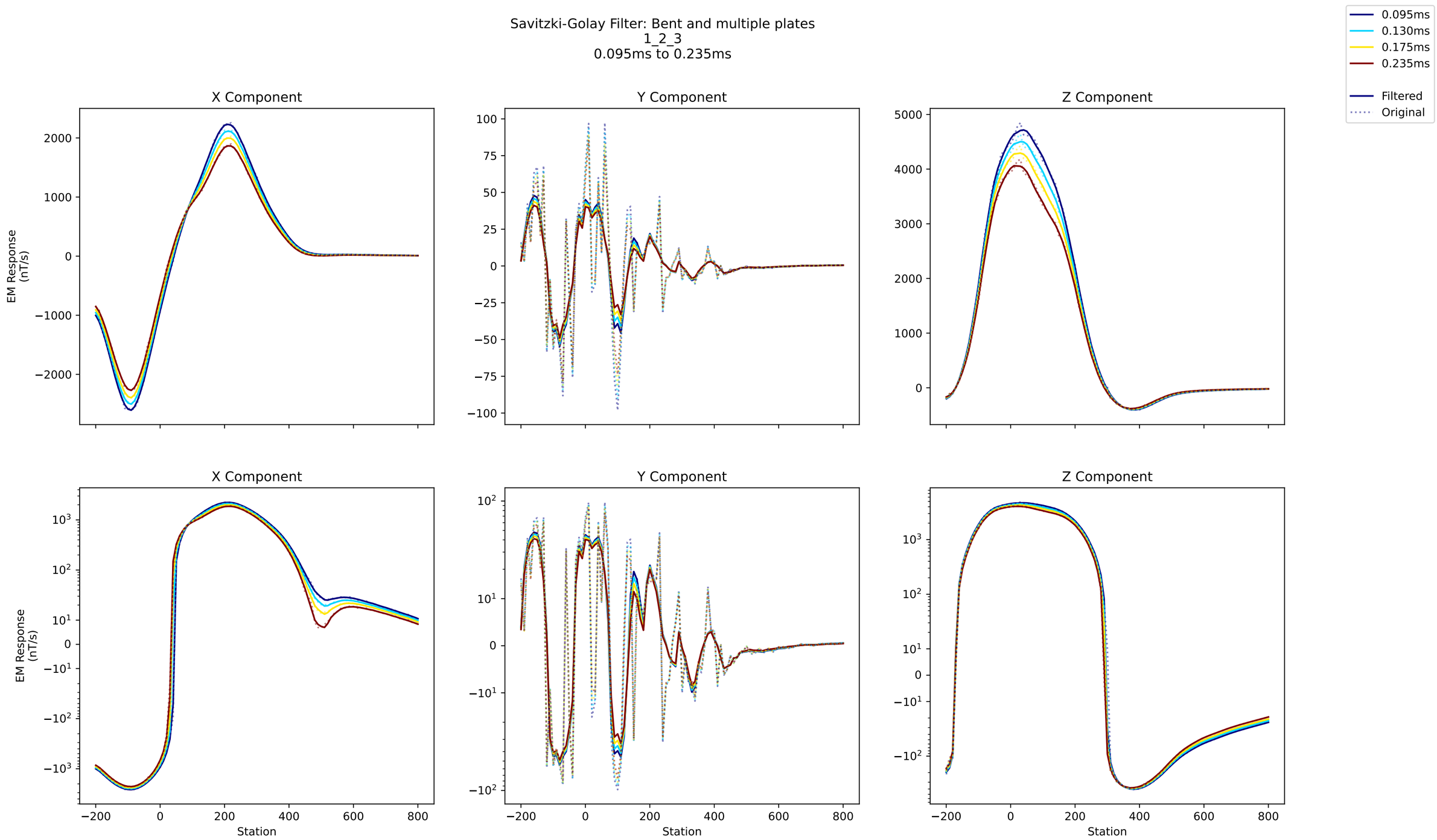

Savitzki-Golay Filter: Bent and multiple plates
1_2
1.315ms to 3.075ms
1.315ms
1.745ms
2.315ms
3.075ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

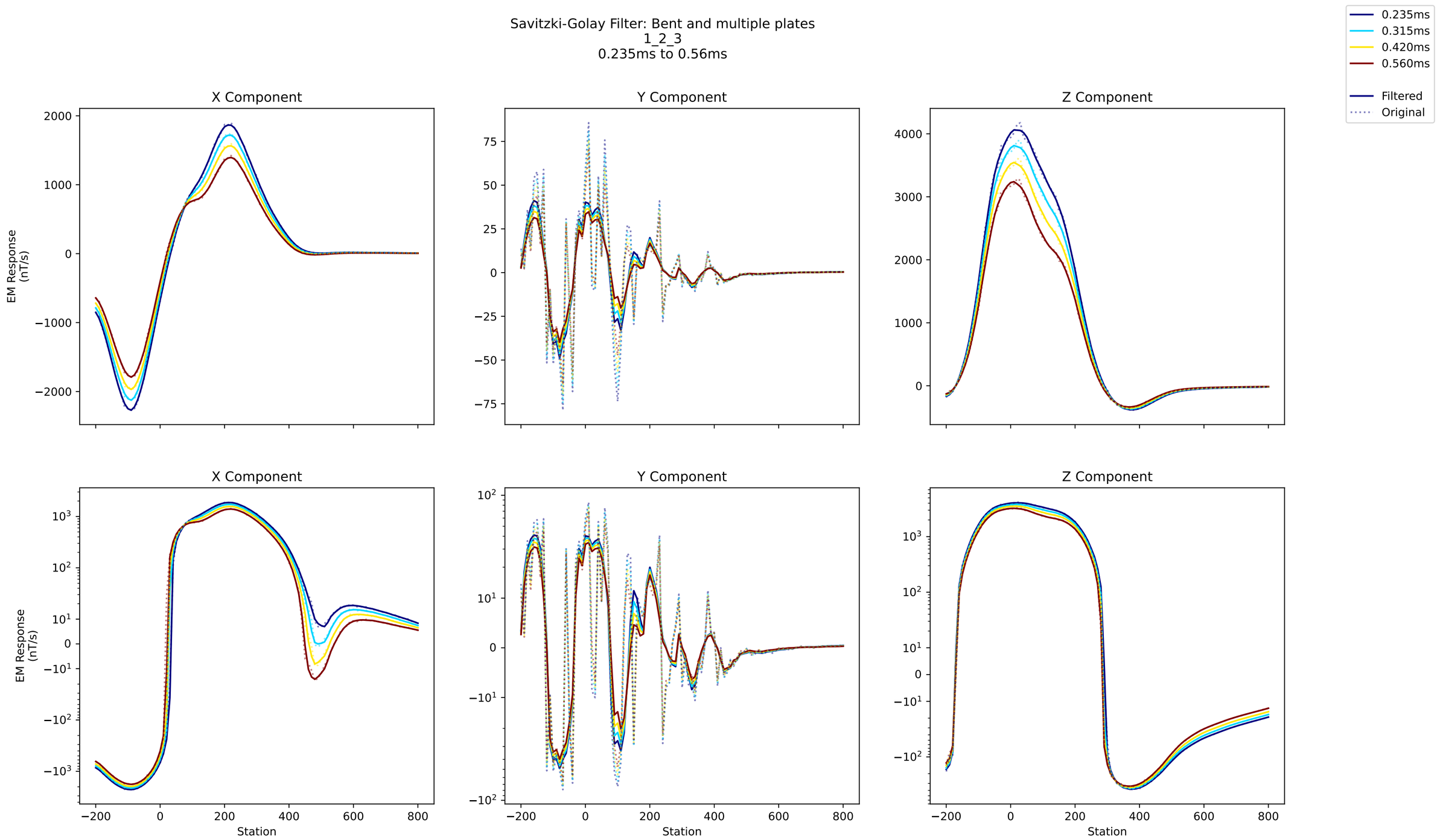

Savitzki-Golay Filter: Bent and multiple plates
1_2
3.075ms to 7.205ms
3.075ms
4.085ms
5.425ms
7.205ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

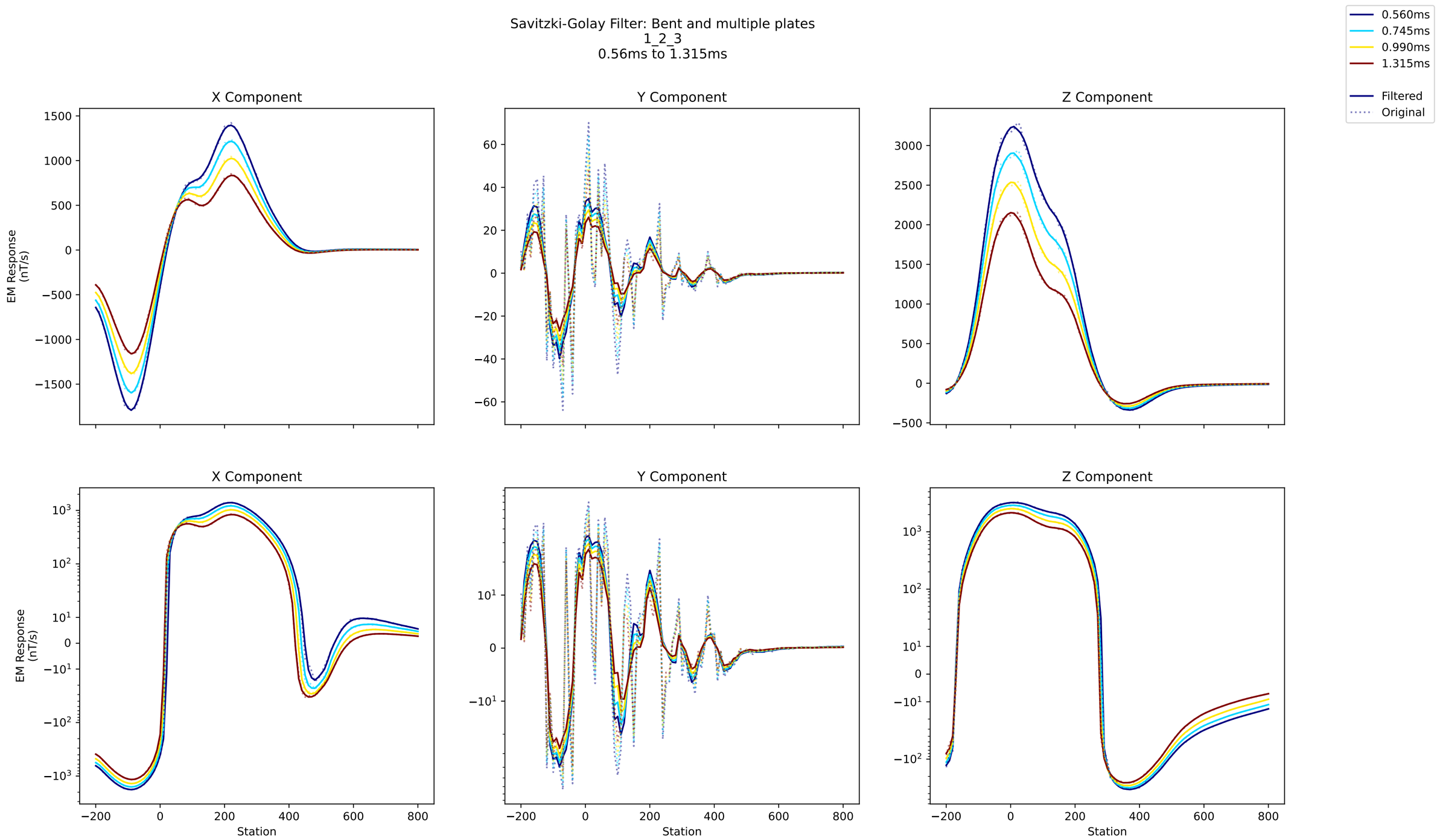

Savitzki-Golay Filter: Bent and multiple plates
1_2
7.205ms to 22.73ms
7.205ms
9.570ms
12.660ms
22.730ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

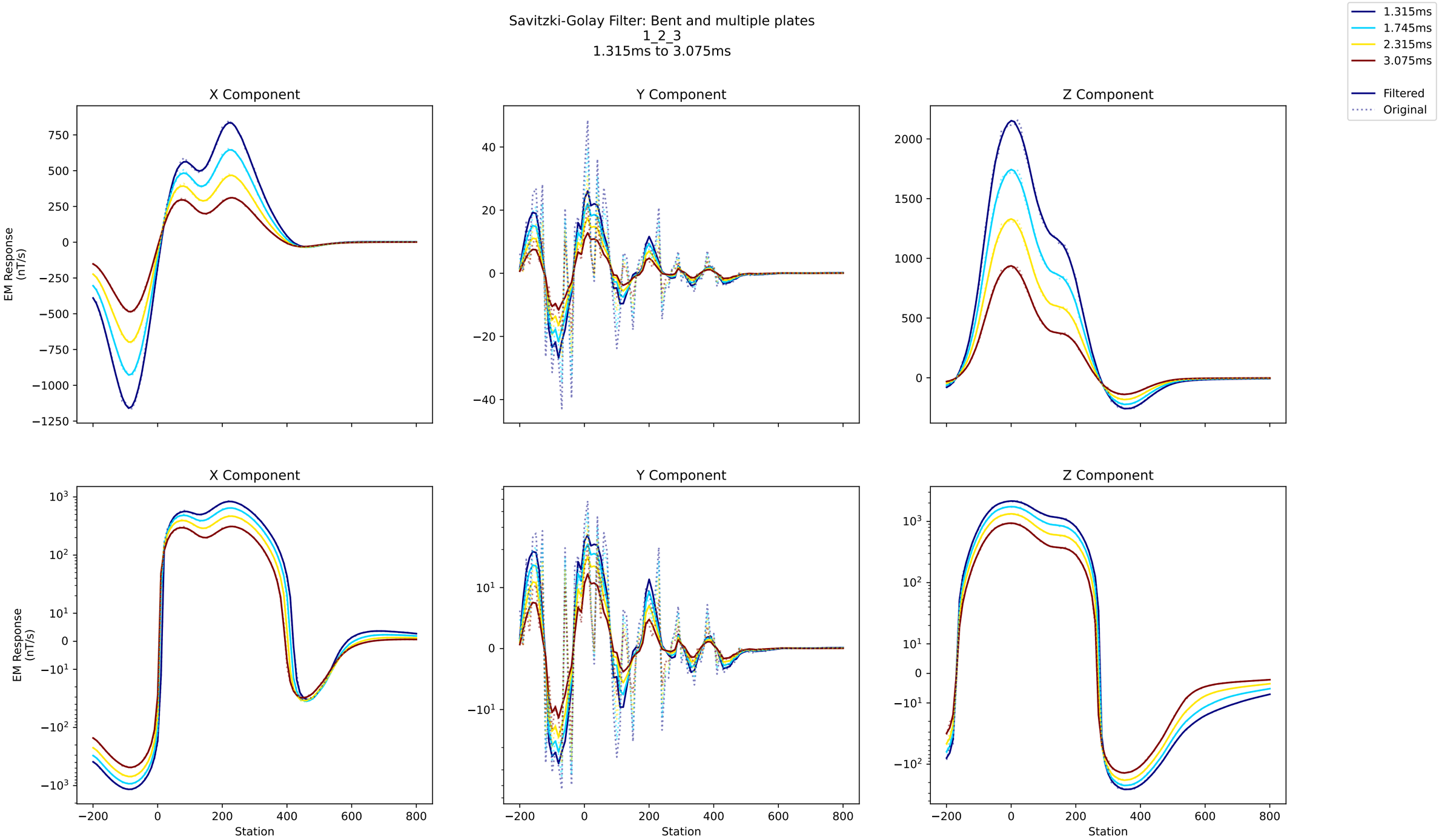

Savitzki-Golay Filter: Bent and multiple plates
1_2
22.73ms to 48.115ms
22.730ms
39.395ms
48.115ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

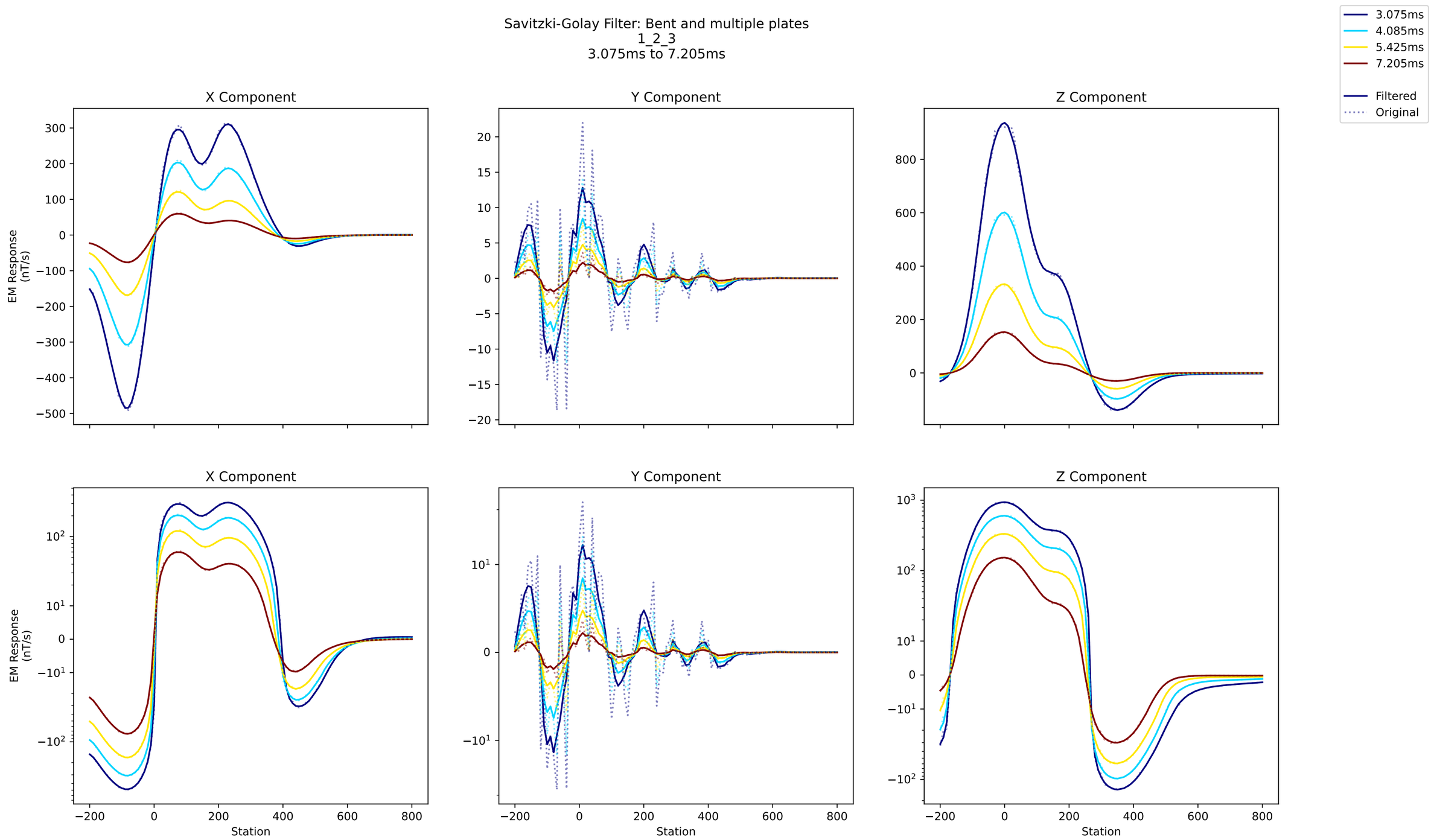

Savitzki-Golay Filter: Bent and multiple plates
1_2_3
0.0255ms to 0.095ms
0.025ms
0.055ms
0.070ms
0.095ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

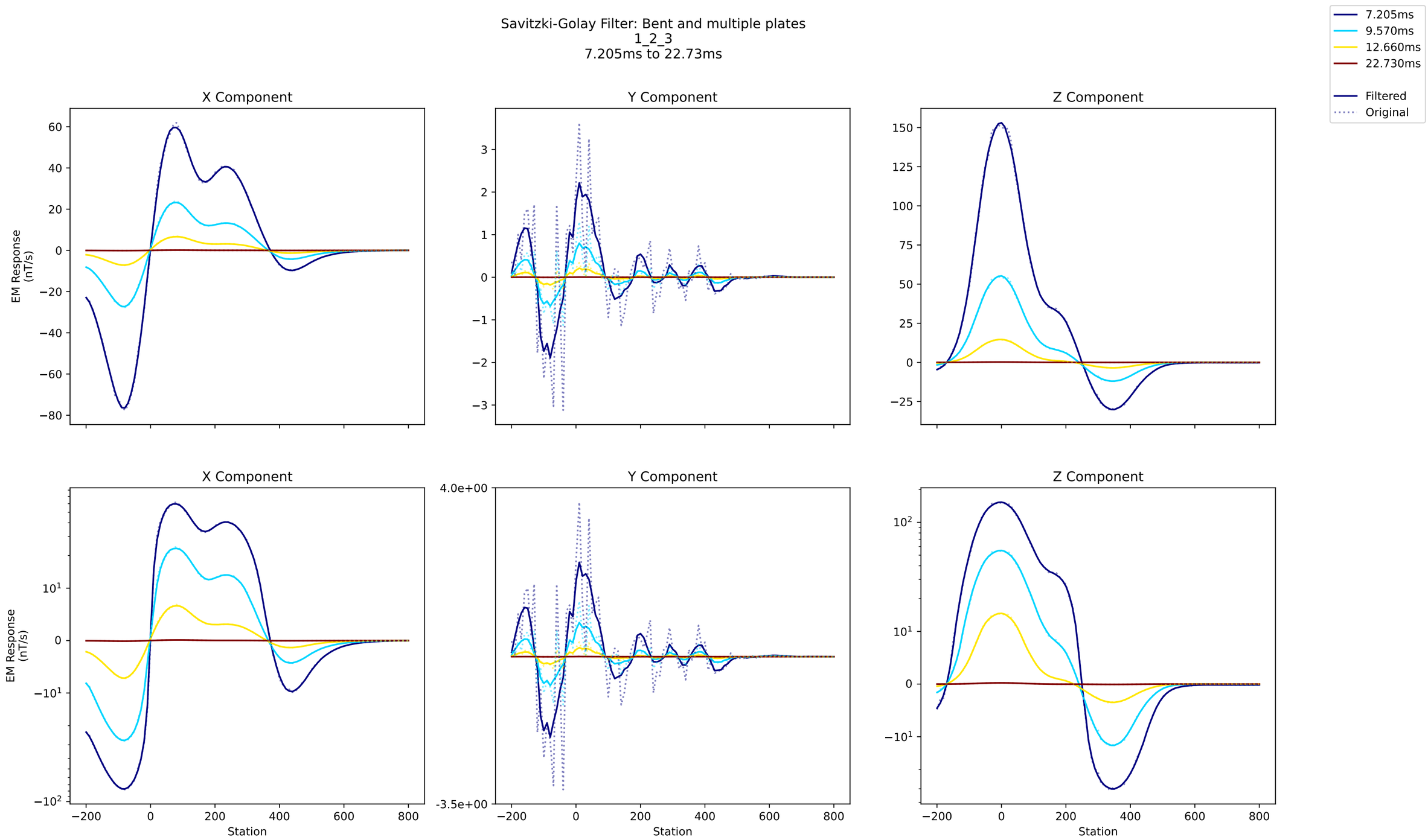

Savitzki-Golay Filter: Bent and multiple plates
1_2_3
0.095ms to 0.235ms
0.095ms
0.130ms
0.175ms
0.235ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

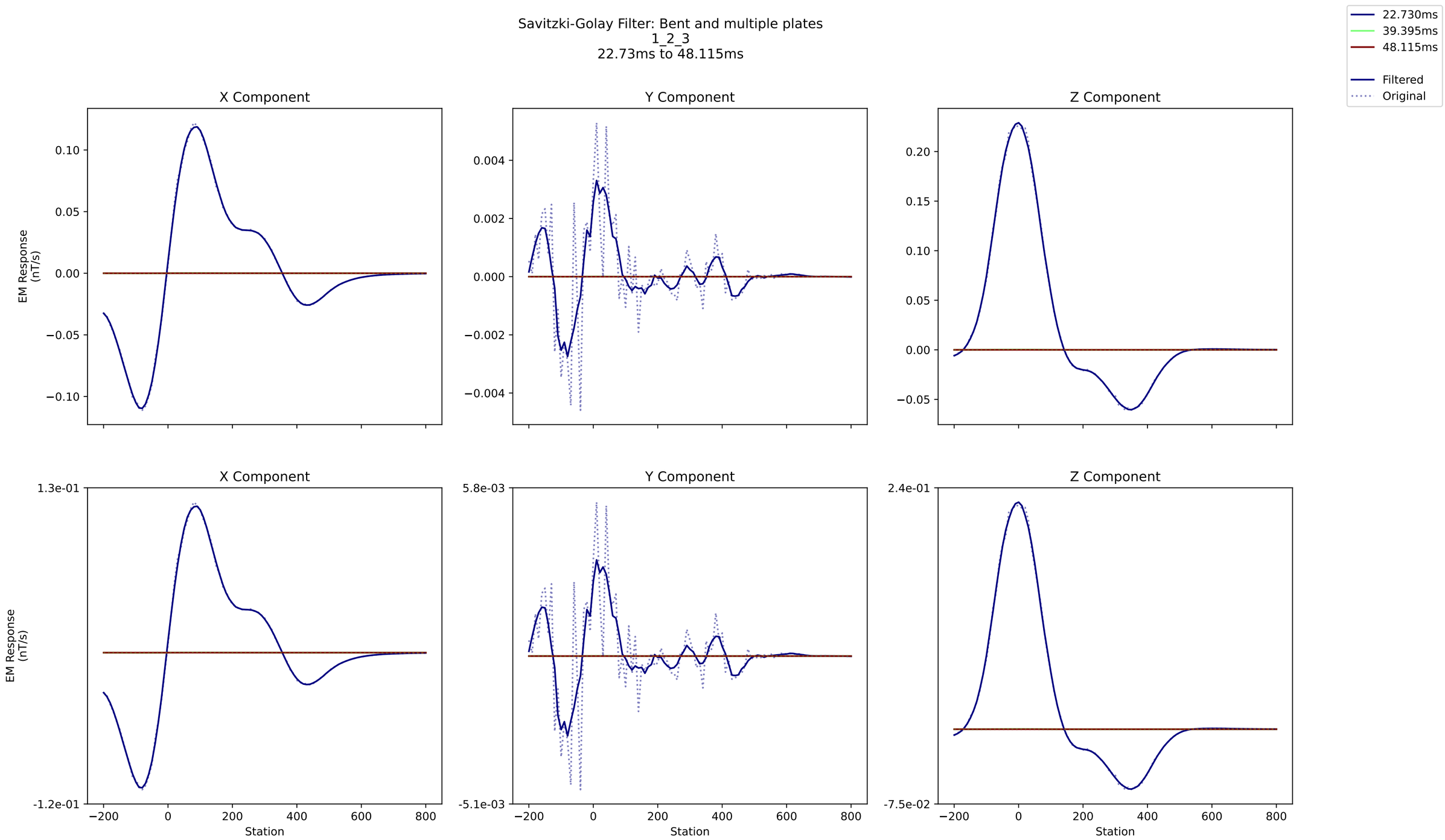

Savitzki-Golay Filter: Bent and multiple plates
1_2_3
0.235ms to 0.56ms
0.235ms
0.315ms
0.420ms
0.560ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

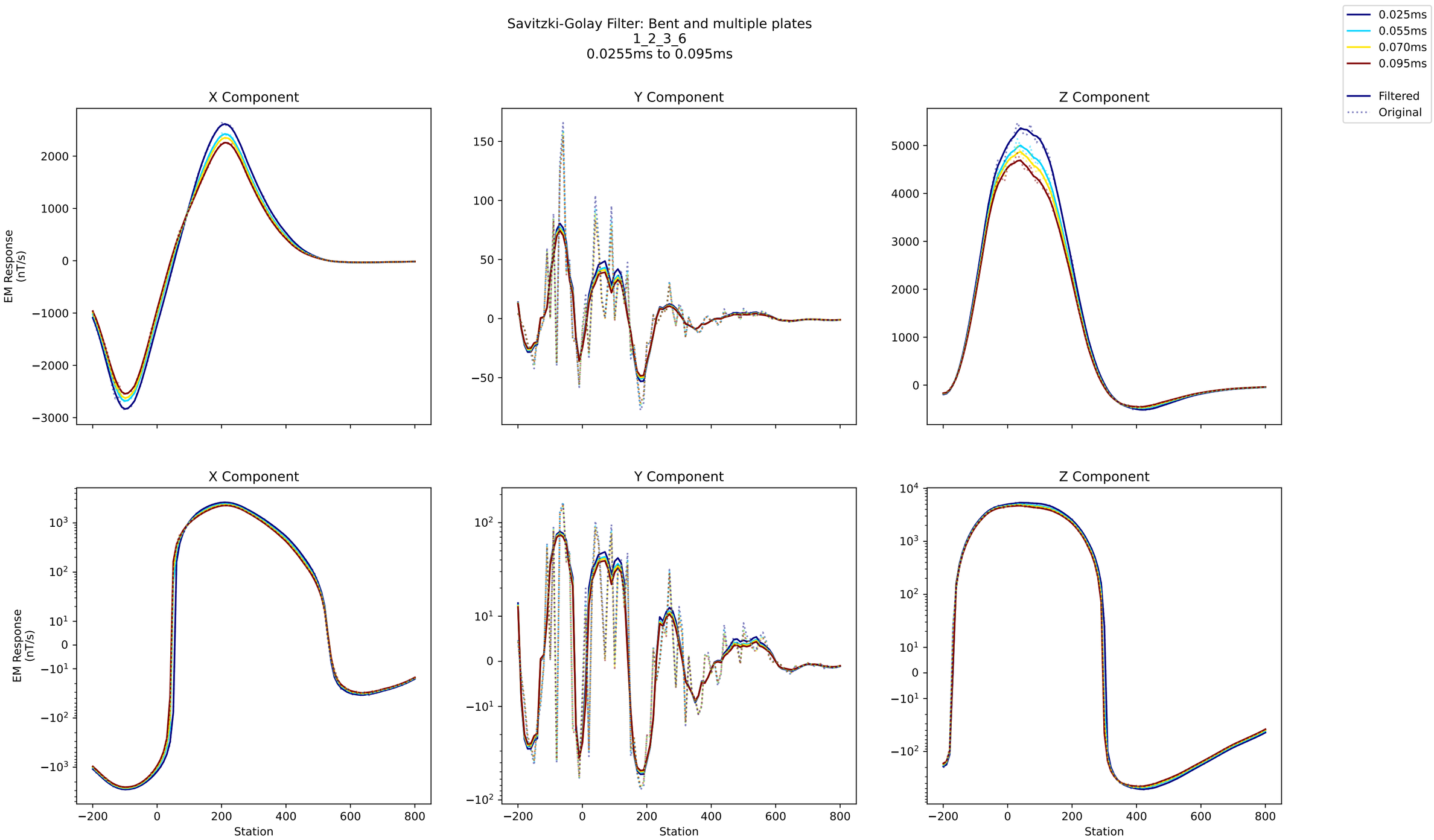

Savitzki-Golay Filter: Bent and multiple plates
1_2_3
0.56ms to 1.315ms
0.560ms
0.745ms
0.990ms
1.315ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

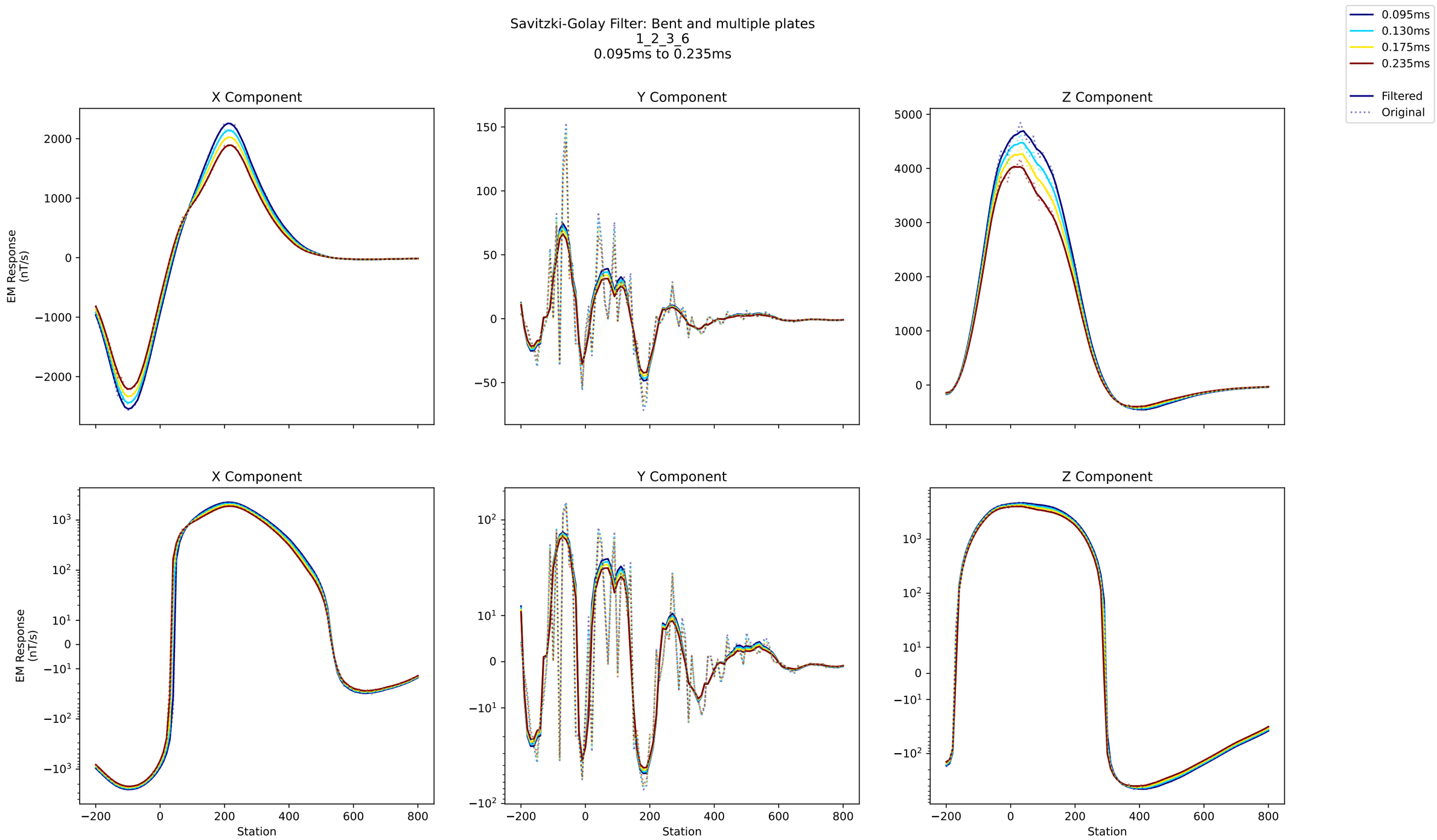

Savitzki-Golay Filter: Bent and multiple plates
1_2_3
1.315ms to 3.075ms
1.315ms
1.745ms
2.315ms
3.075ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

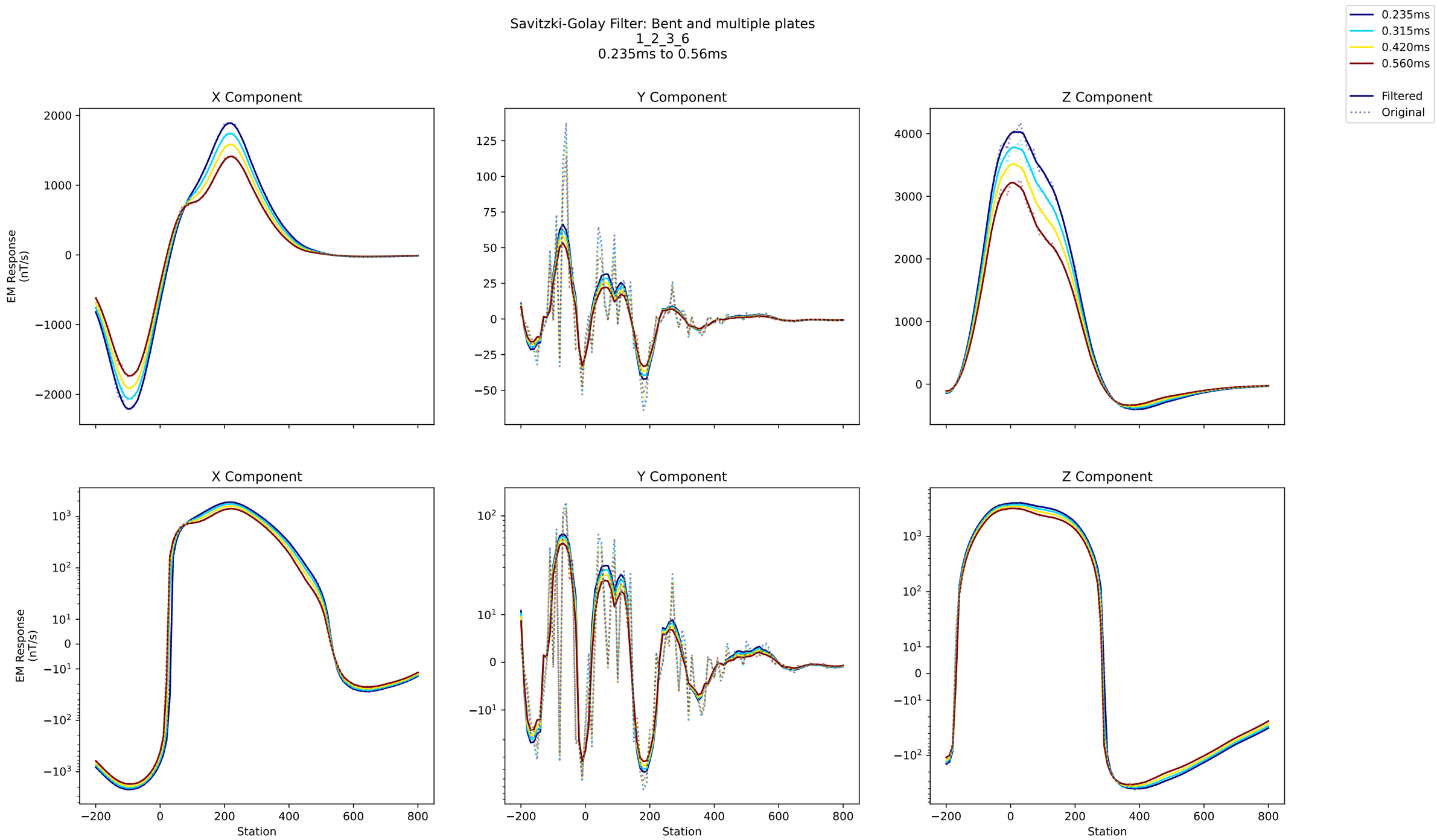

Savitzki-Golay Filter: Bent and multiple plates
1_2_3
3.075ms to 7.205ms
3.075ms
4.085ms
5.425ms
7.205ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

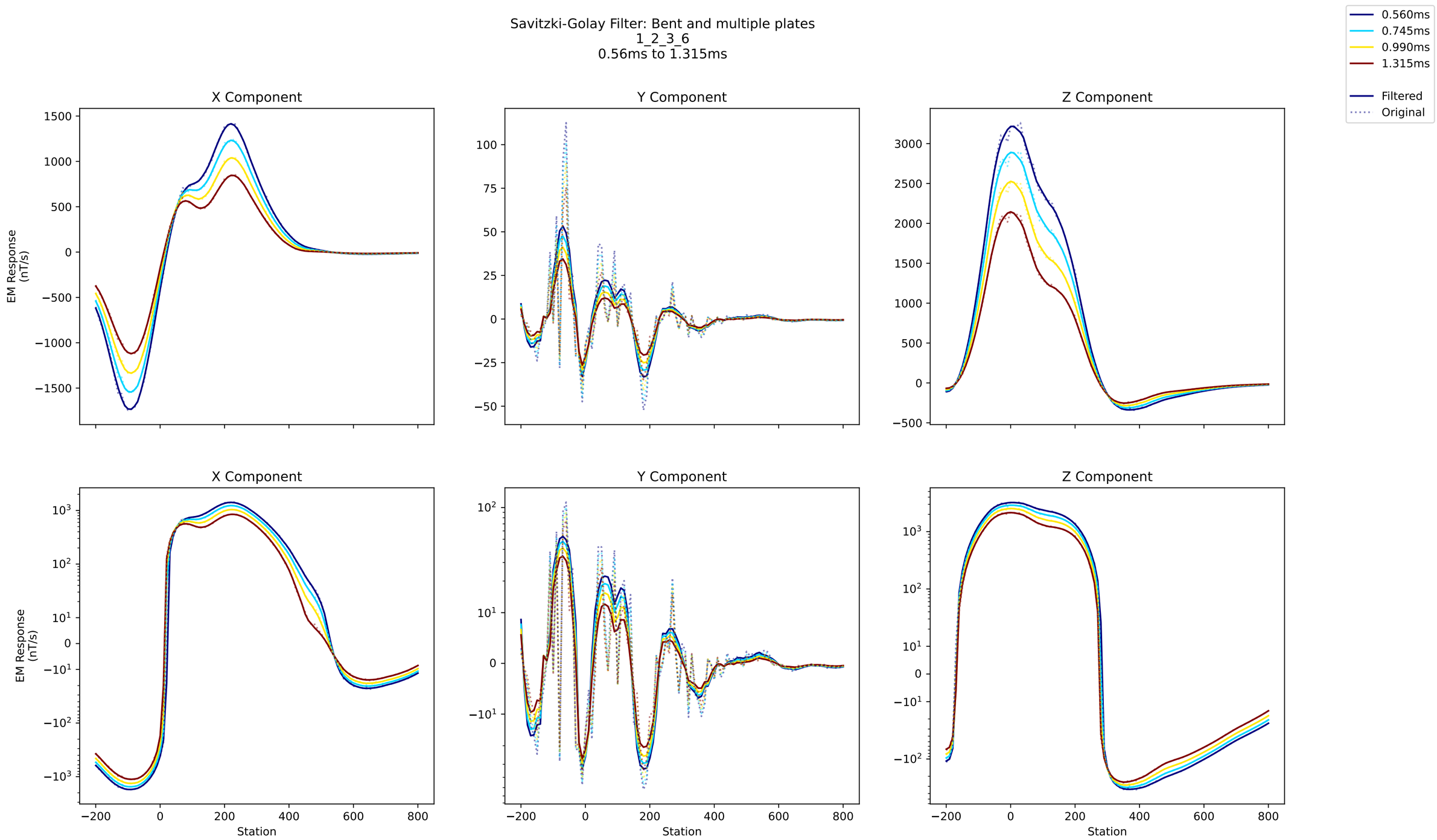

Savitzki-Golay Filter: Bent and multiple plates
1_2_3
7.205ms to 22.73ms
7.205ms
9.570ms
12.660ms
22.730ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

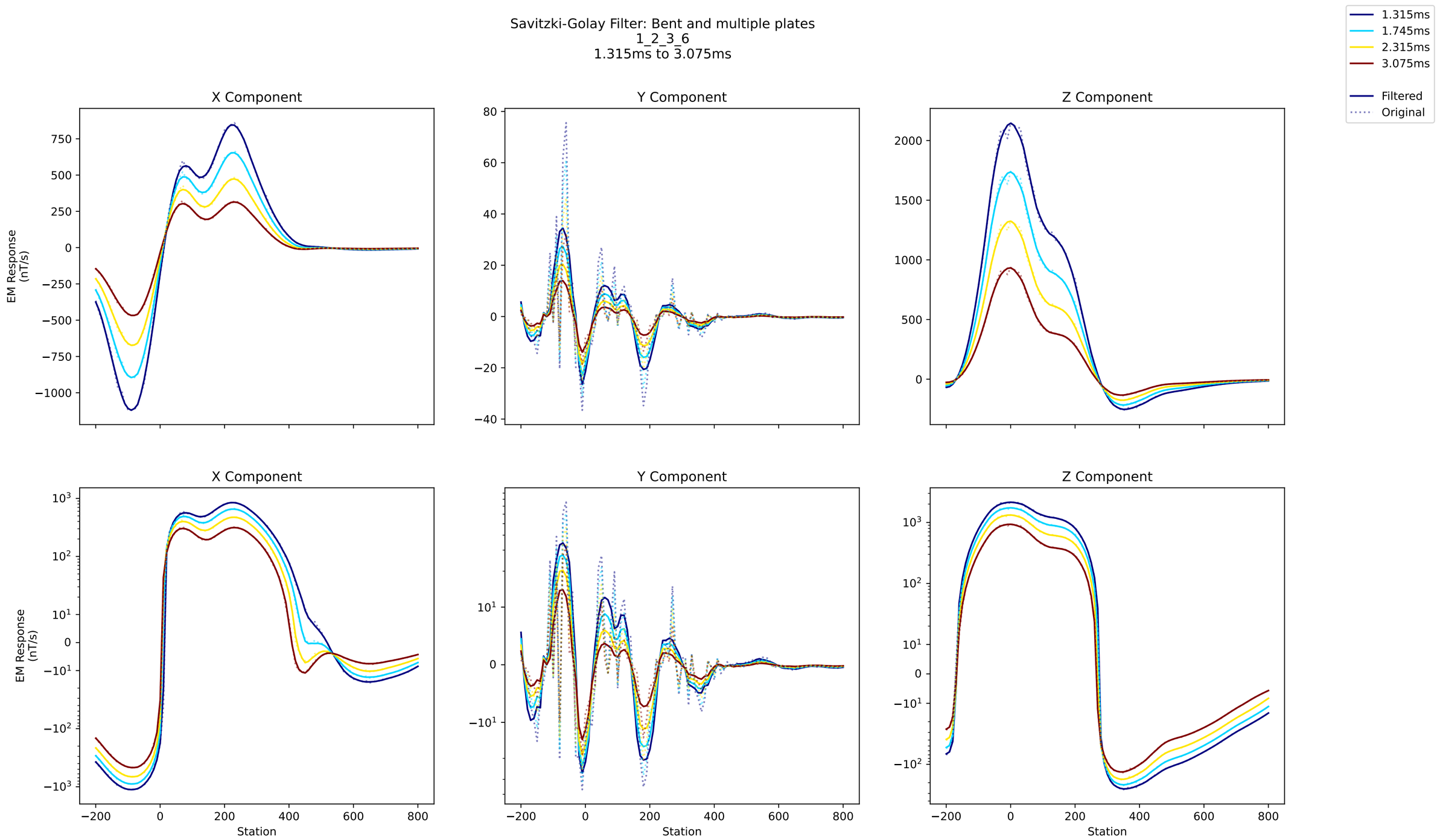

Savitzki-Golay Filter: Bent and multiple plates
1_2_3
22.73ms to 48.115ms
22.730ms
39.395ms
48.115ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

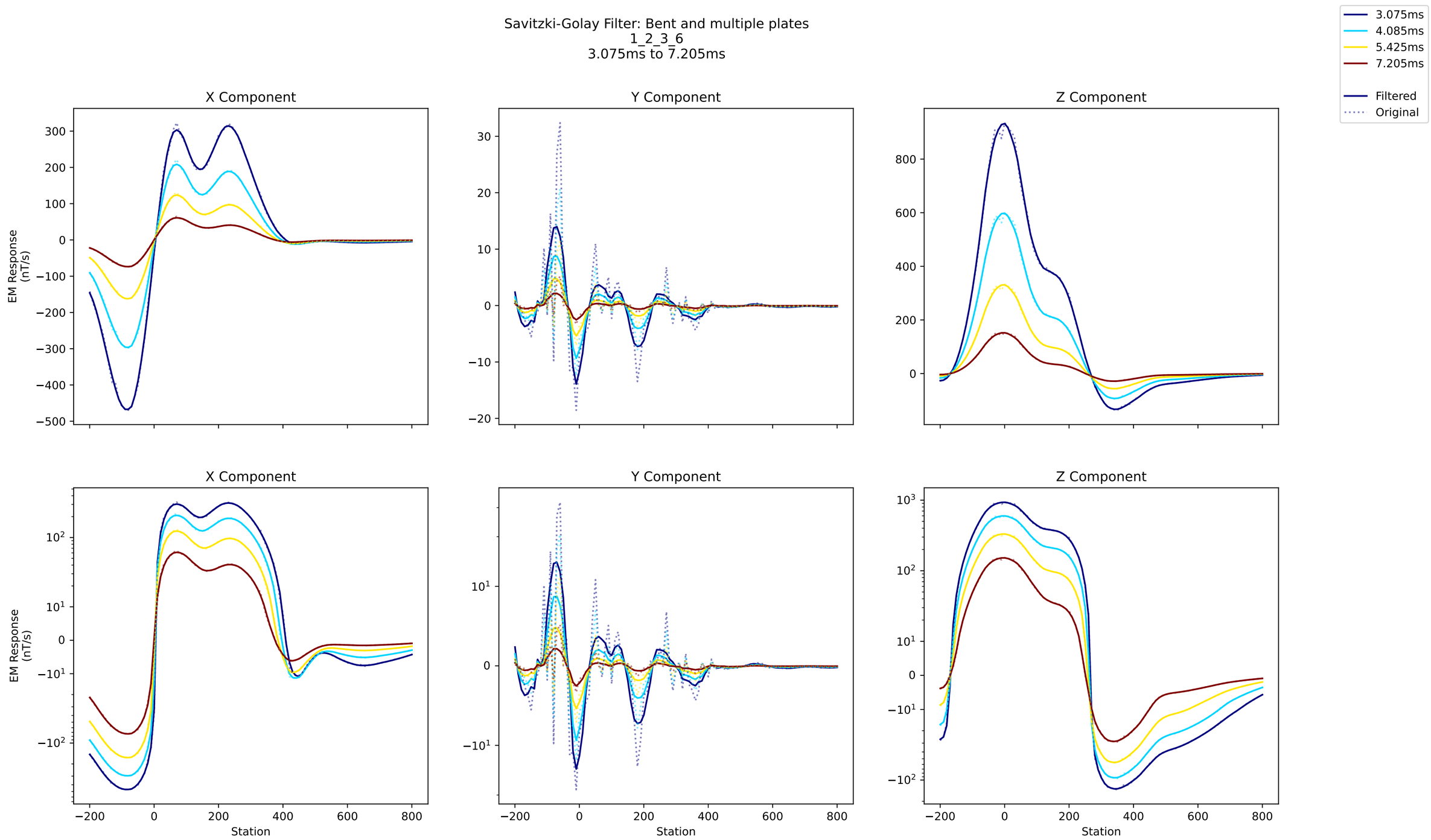

Savitzki-Golay Filter: Bent and multiple plates
1_2_3_6
0.0255ms to 0.095ms
0.025ms
0.055ms
0.070ms
0.095ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

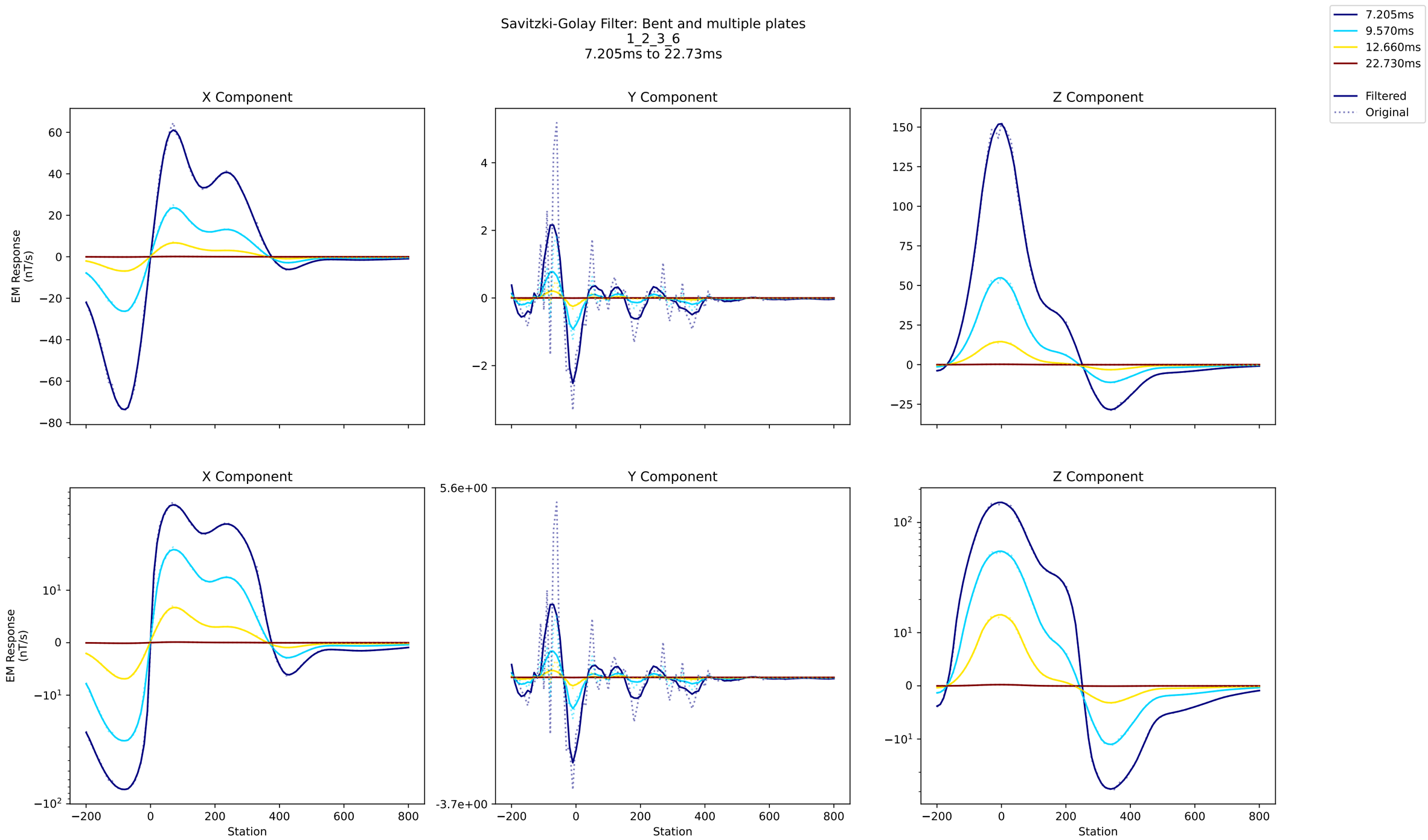

Savitzki-Golay Filter: Bent and multiple plates
1_2_3_6
0.095ms to 0.235ms
0.095ms
0.130ms
0.175ms
0.235ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

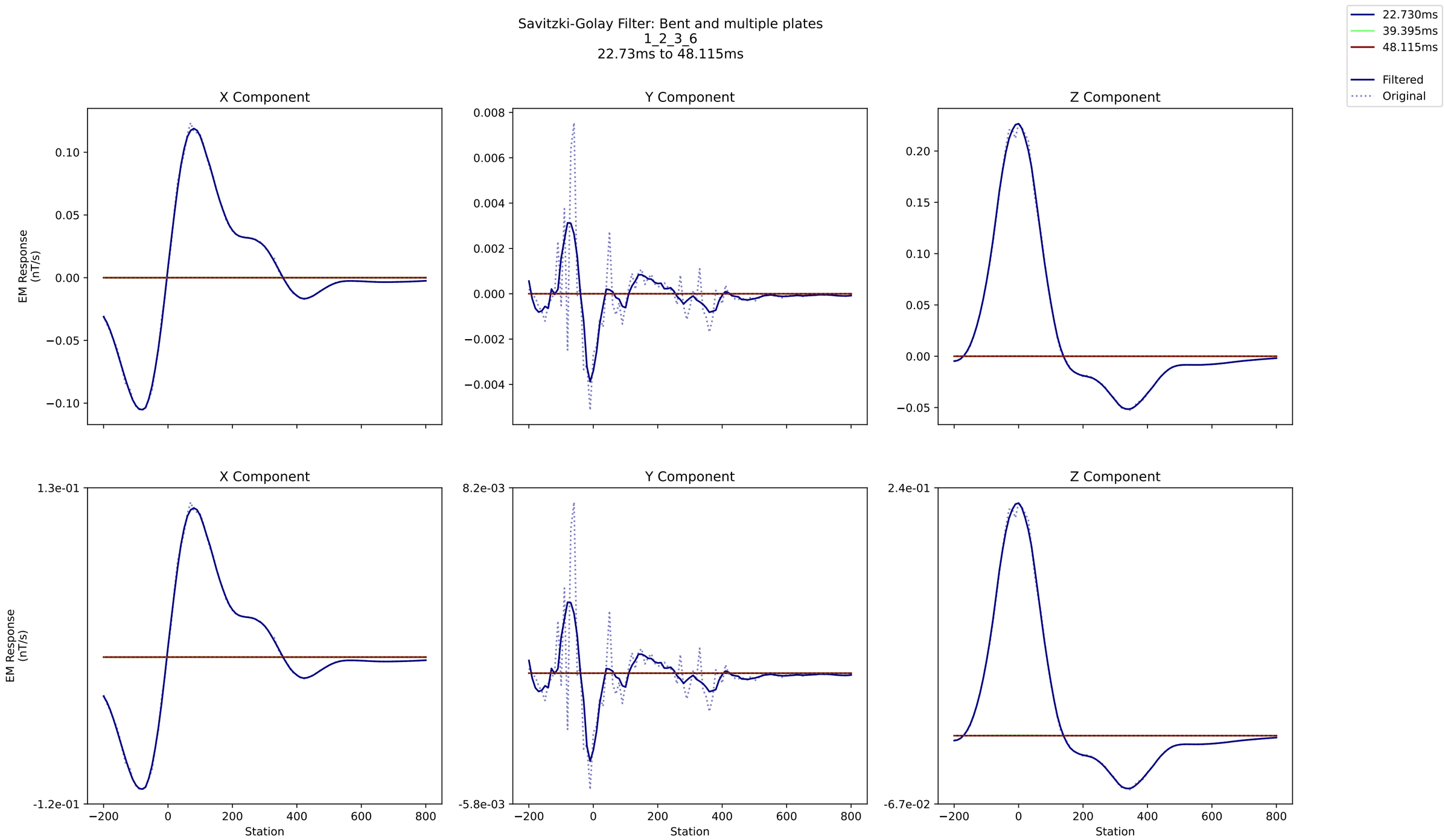

Savitzki-Golay Filter: Bent and multiple plates
1_2_3_6
0.235ms to 0.56ms
0.235ms
0.315ms
0.420ms
0.560ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

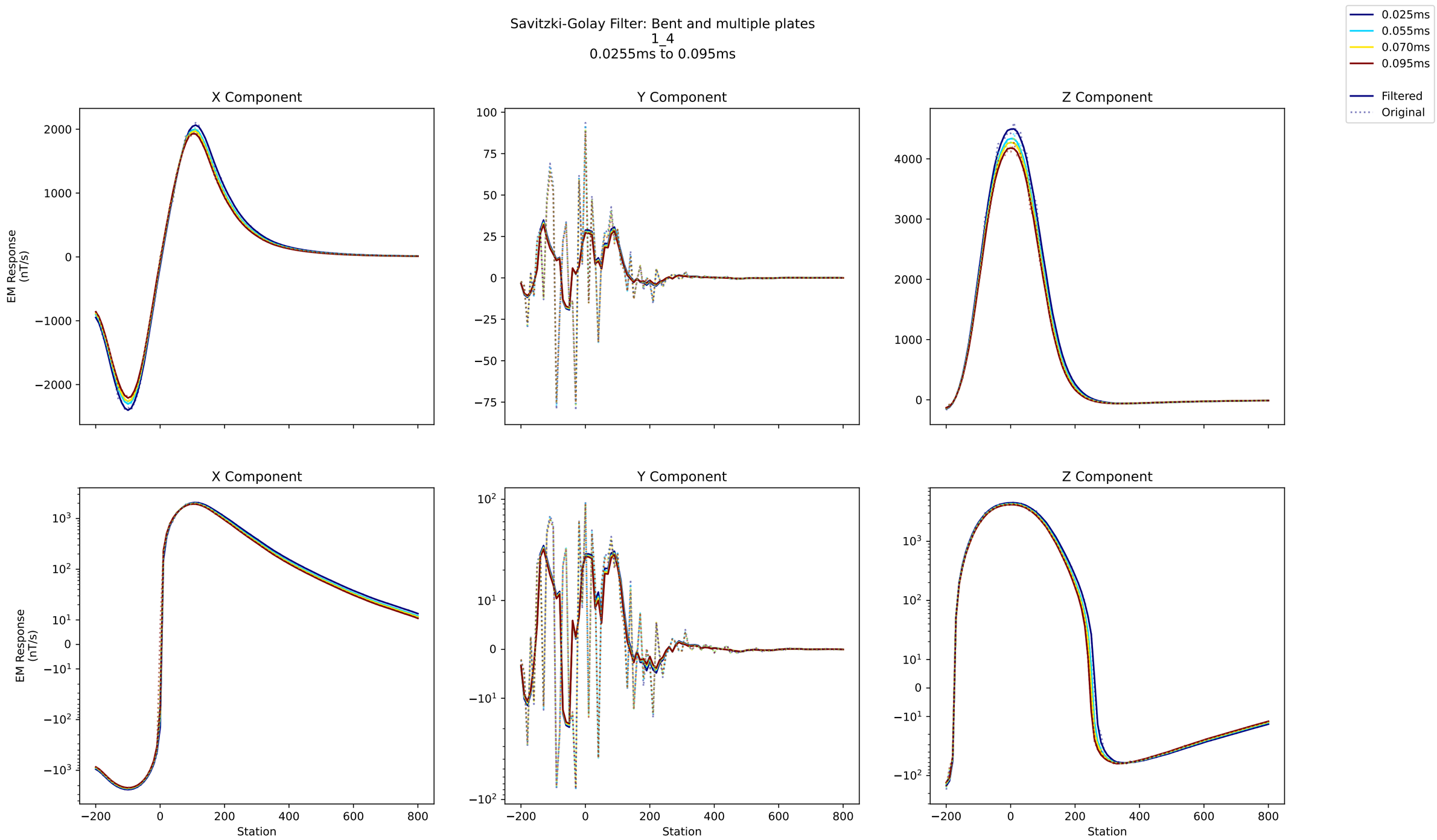

Savitzki-Golay Filter: Bent and multiple plates
1_2_3_6
0.56ms to 1.315ms
0.560ms
0.745ms
0.990ms
1.315ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

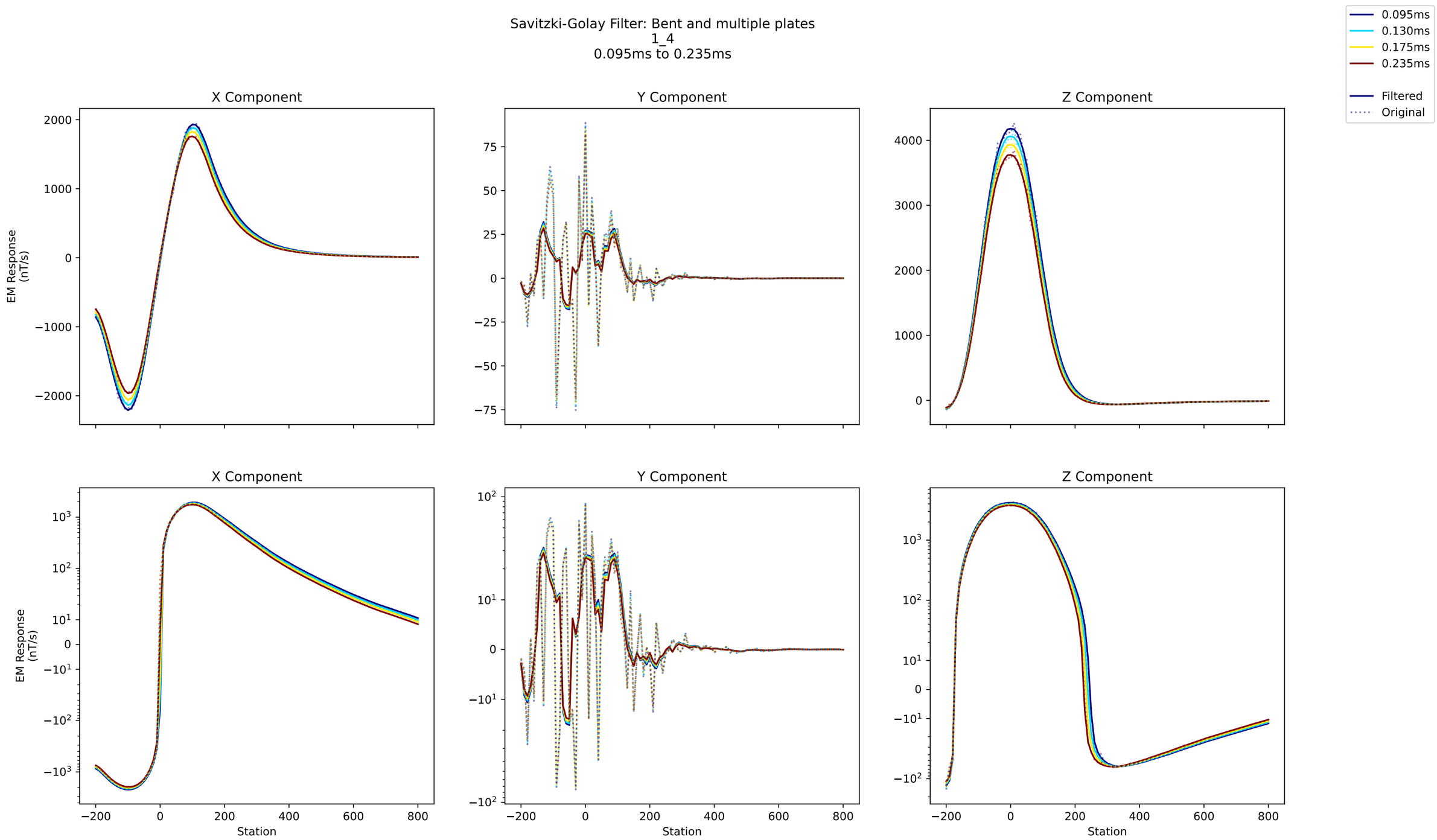

Savitzki-Golay Filter: Bent and multiple plates
1_2_3_6
1.315ms to 3.075ms
1.315ms
1.745ms
2.315ms
3.075ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

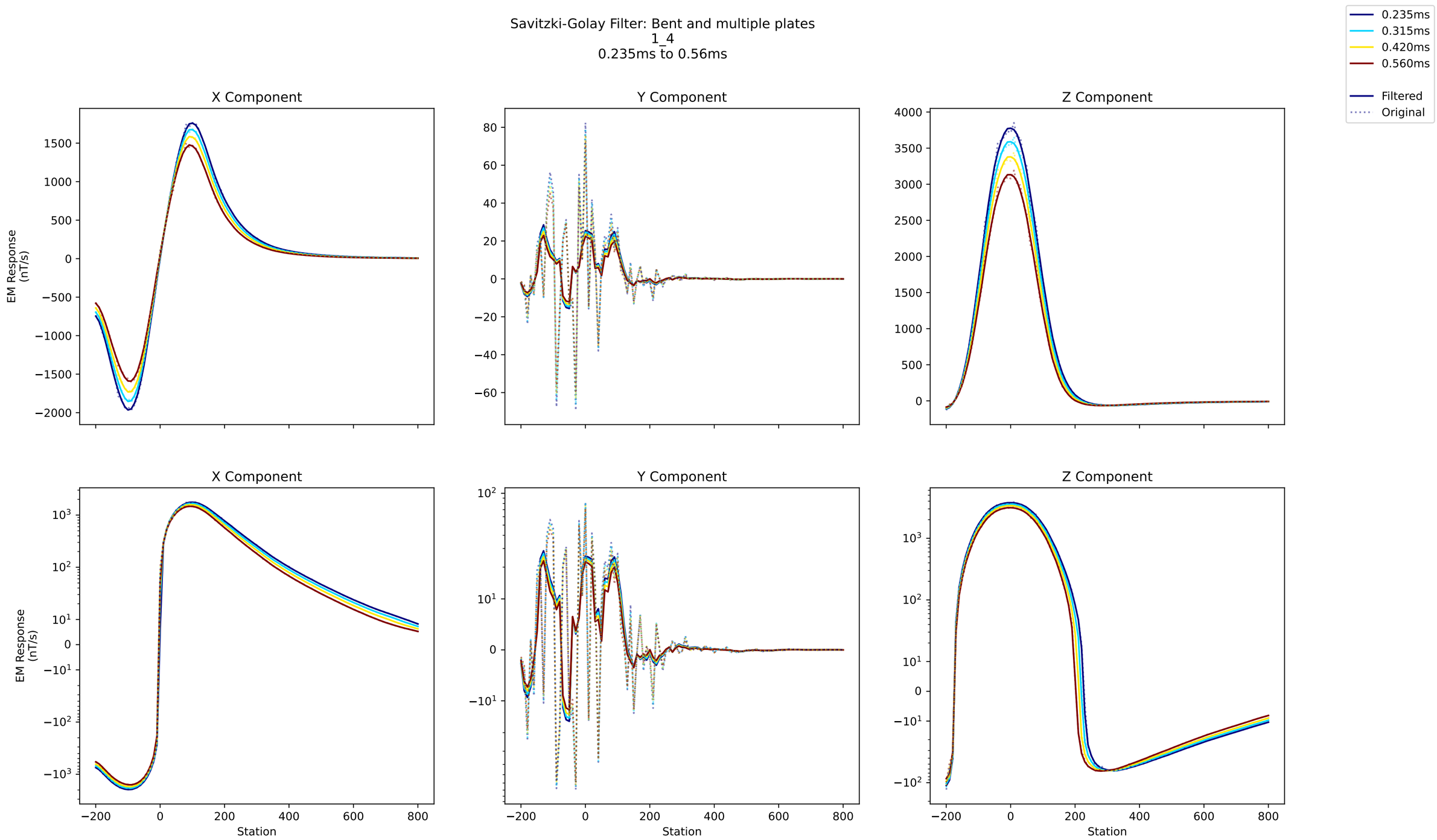

Savitzki-Golay Filter: Bent and multiple plates
1_2_3_6
3.075ms to 7.205ms
3.075ms
4.085ms
5.425ms
7.205ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

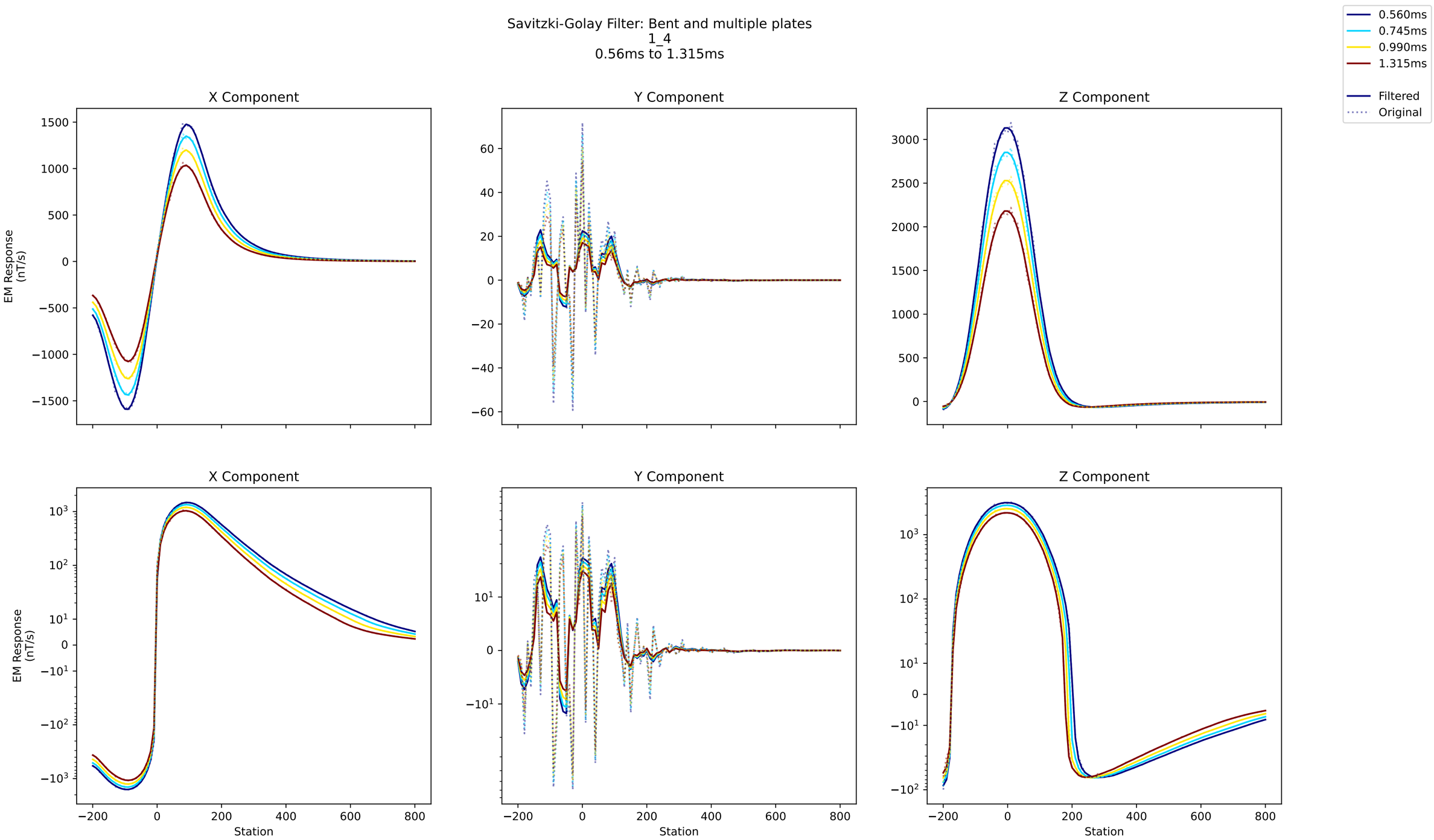

Savitzki-Golay Filter: Bent and multiple plates
1_2_3_6
7.205ms to 22.73ms
7.205ms
9.570ms
12.660ms
22.730ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

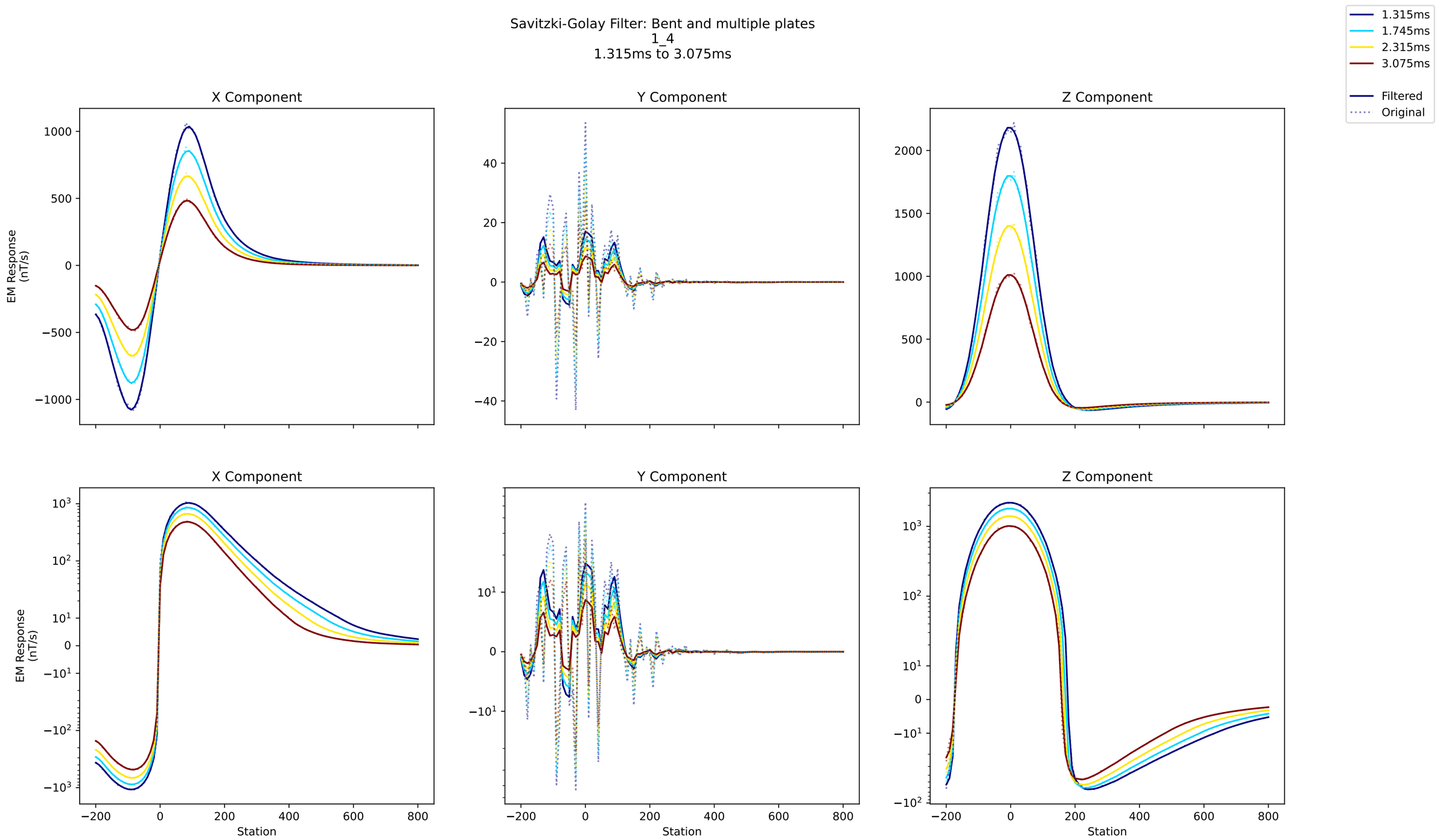

Savitzki-Golay Filter: Bent and multiple plates
1_2_3_6
22.73ms to 48.115ms
22.730ms
39.395ms
48.115ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

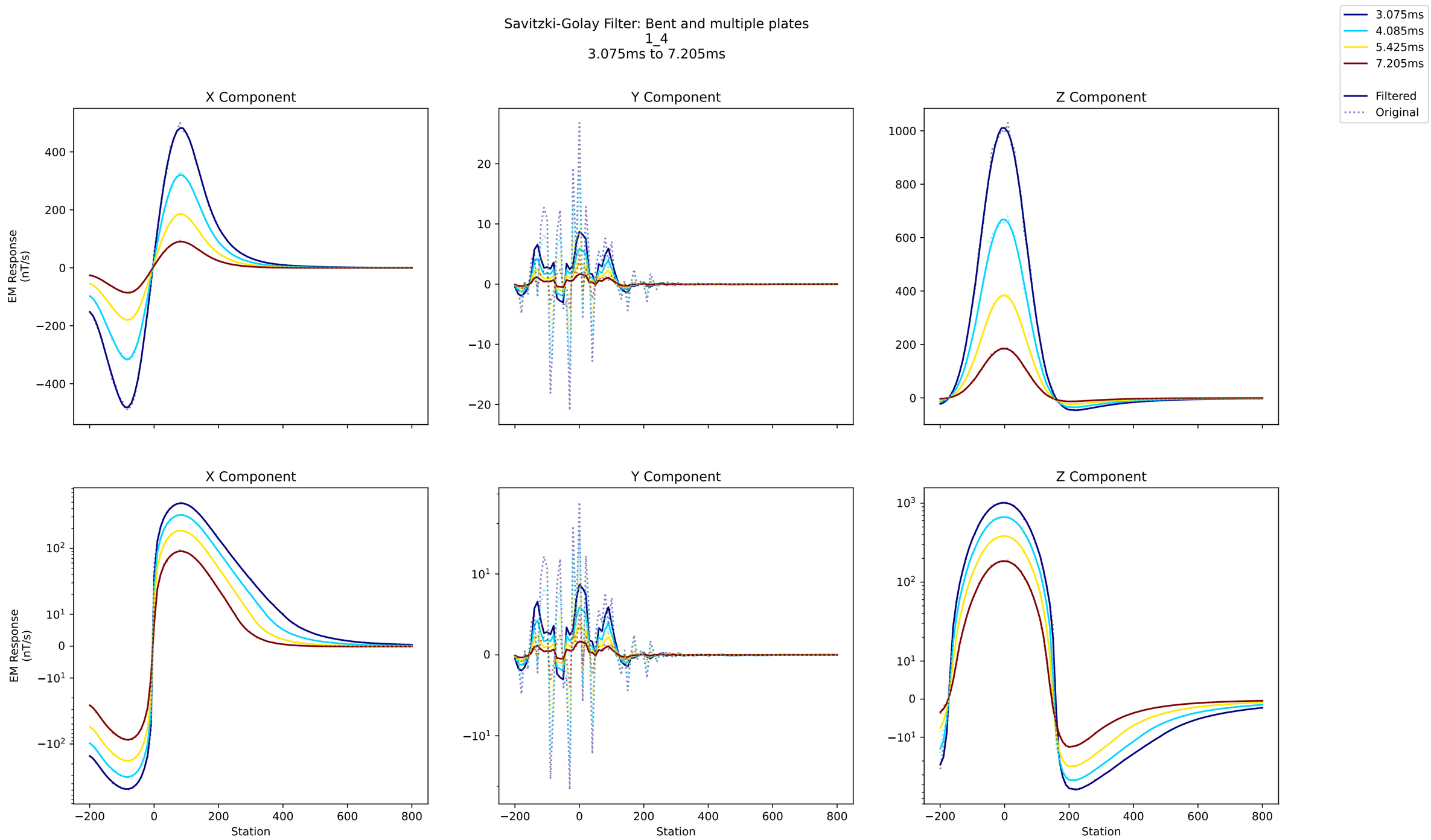

Savitzki-Golay Filter: Bent and multiple plates
1_4
0.0255ms to 0.095ms
0.025ms
0.055ms
0.070ms
0.095ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

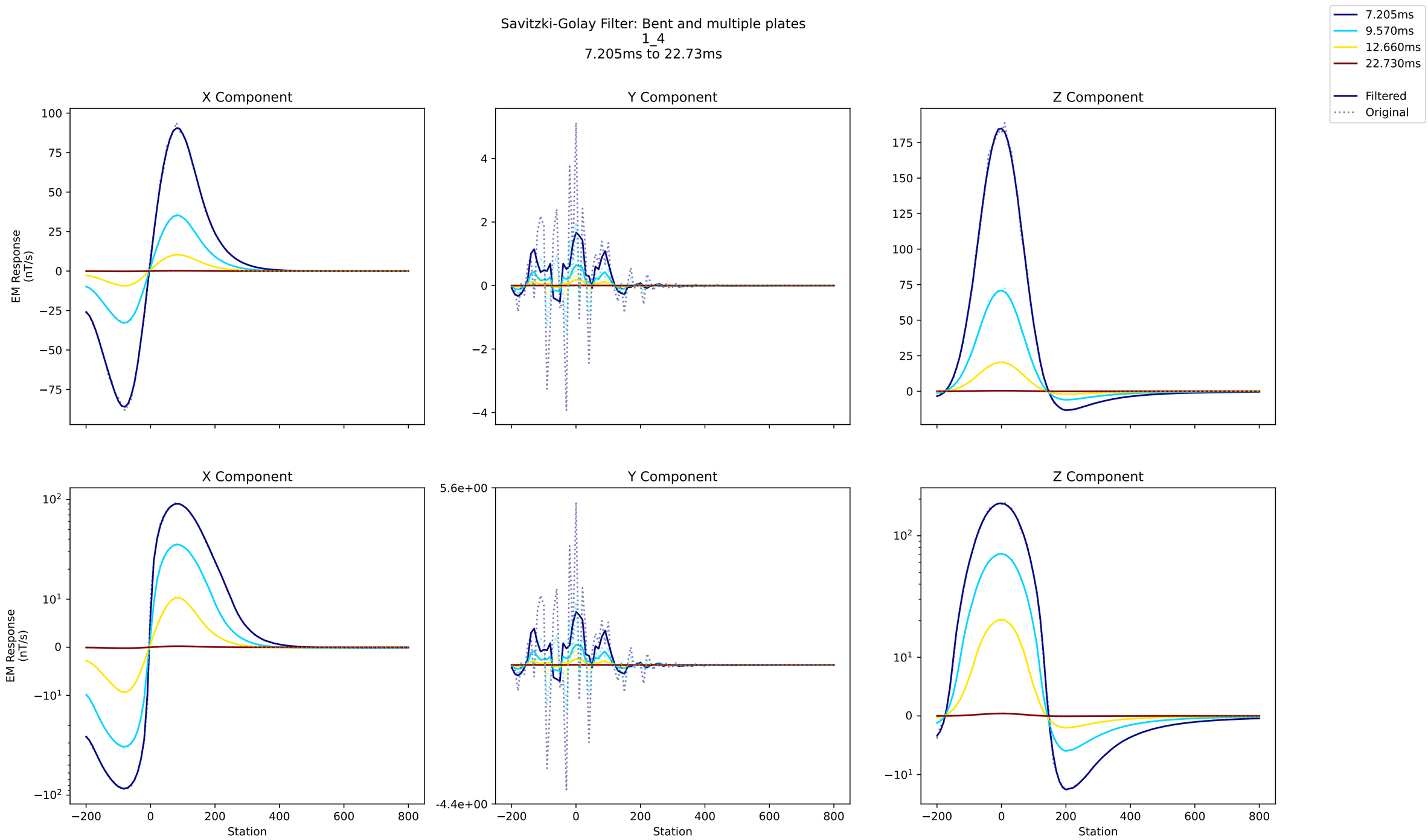

Savitzki-Golay Filter: Bent and multiple plates
1_4
0.095ms to 0.235ms
0.095ms
0.130ms
0.175ms
0.235ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

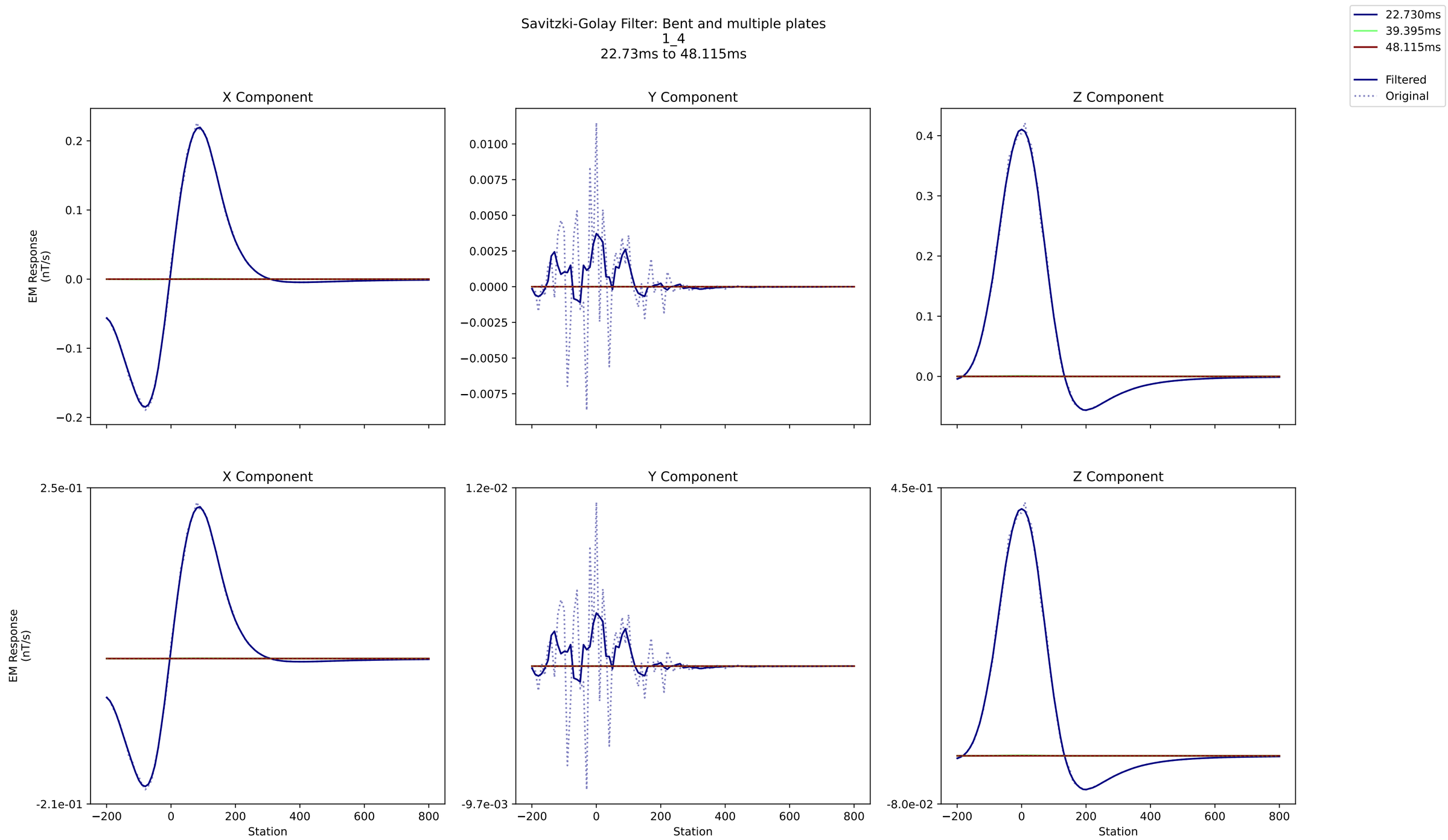

Savitzki-Golay Filter: Bent and multiple plates
1_4
0.235ms to 0.56ms
0.235ms
0.315ms
0.420ms
0.560ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

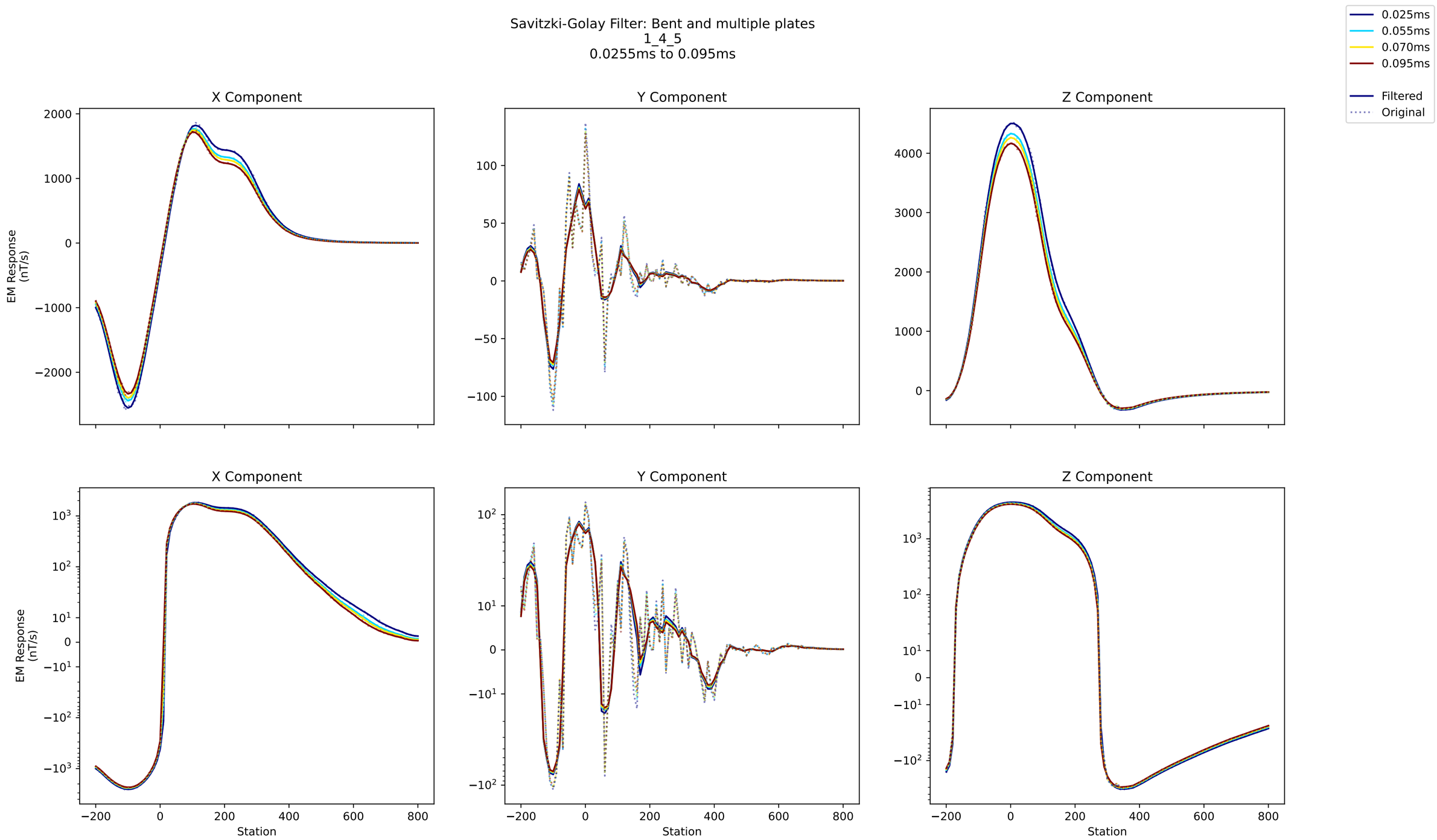

Savitzki-Golay Filter: Bent and multiple plates
1_4
0.56ms to 1.315ms
0.560ms
0.745ms
0.990ms
1.315ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

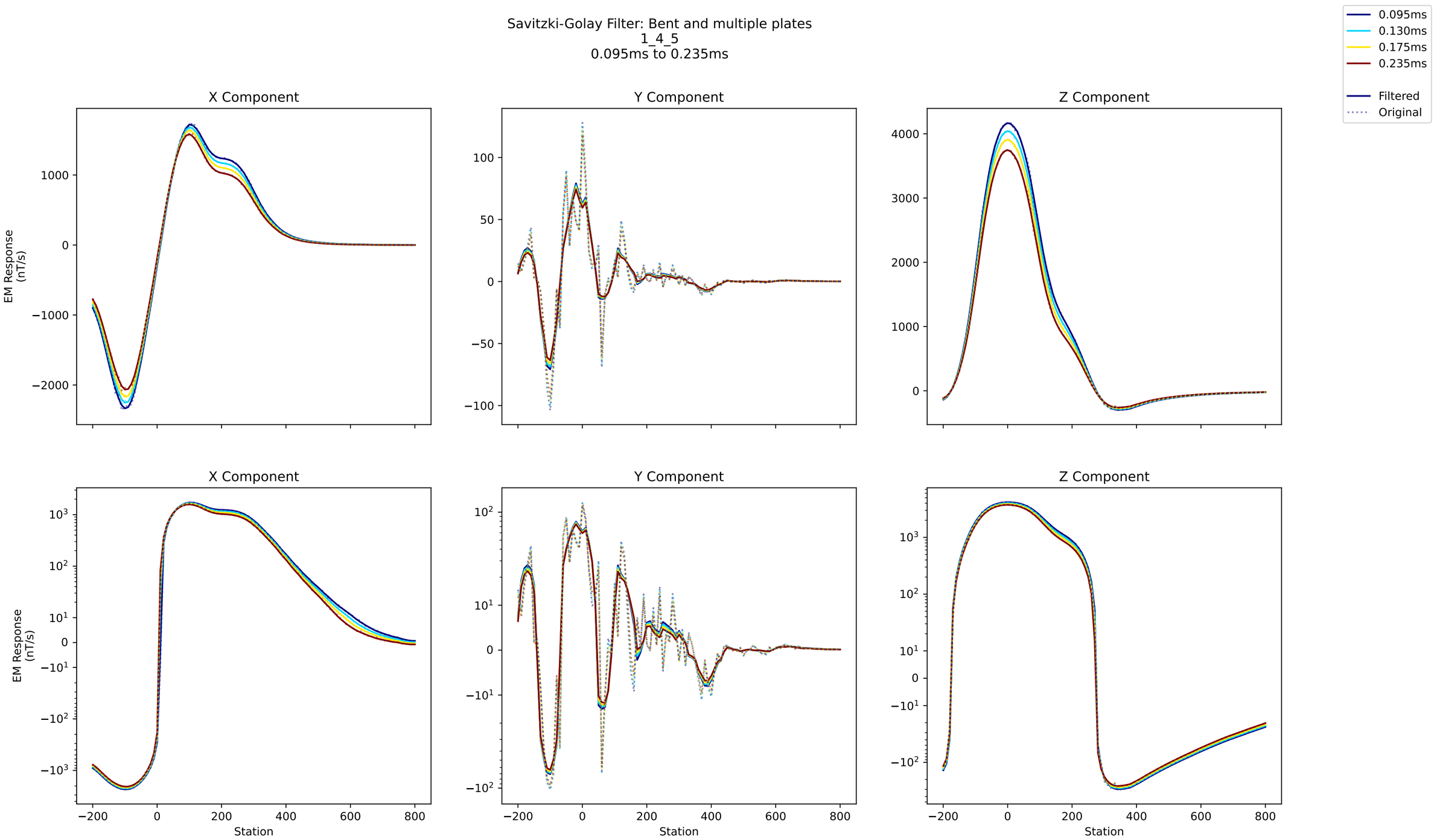

Savitzki-Golay Filter: Bent and multiple plates
1_4
1.315ms to 3.075ms
1.315ms
1.745ms
2.315ms
3.075ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

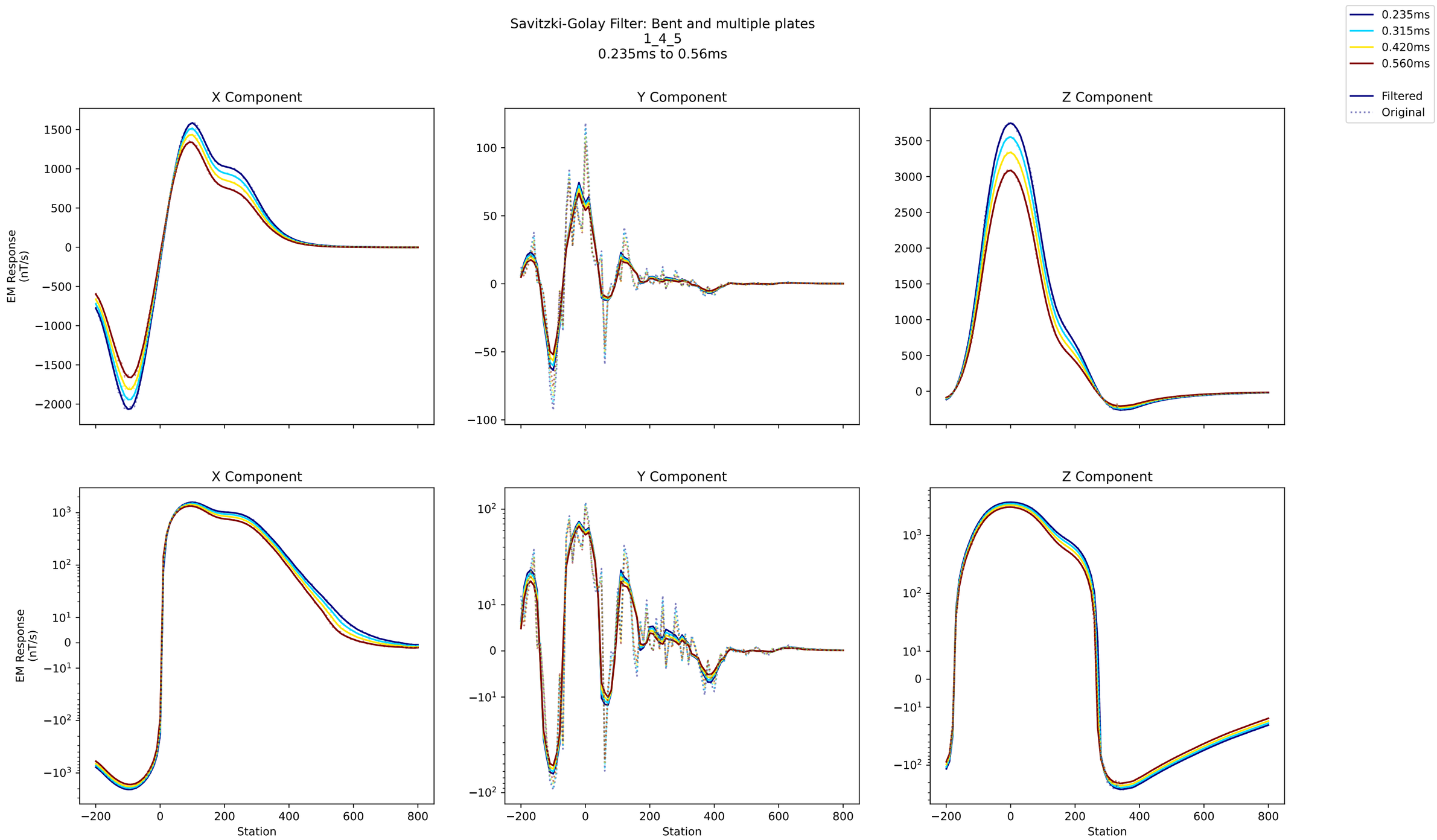

Savitzki-Golay Filter: Bent and multiple plates
1_4
3.075ms to 7.205ms
3.075ms
4.085ms
5.425ms
7.205ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1_4
7.205ms to 22.73ms
7.205ms
9.570ms
12.660ms
22.730ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1_4
22.73ms to 48.115ms
22.730ms
39.395ms
48.115ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1_4_5
0.0255ms to 0.095ms
0.025ms
0.055ms
0.070ms
0.095ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1_4_5
0.095ms to 0.235ms
0.095ms
0.130ms
0.175ms
0.235ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1_4_5
0.235ms to 0.56ms
0.235ms
0.315ms
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Original
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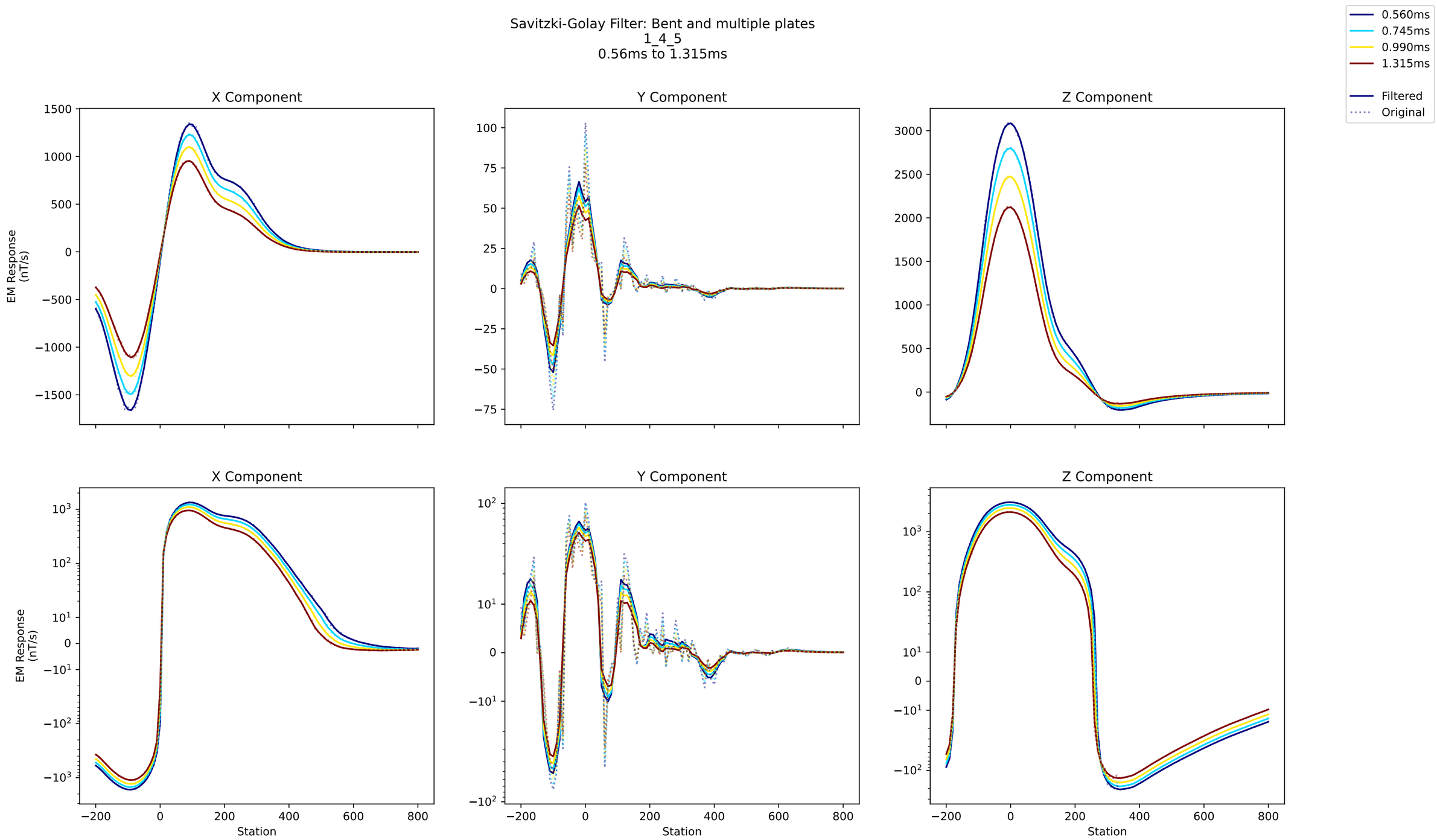
EM Response (nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1_4_5
0.56ms to 1.315ms
0.560ms
0.745ms
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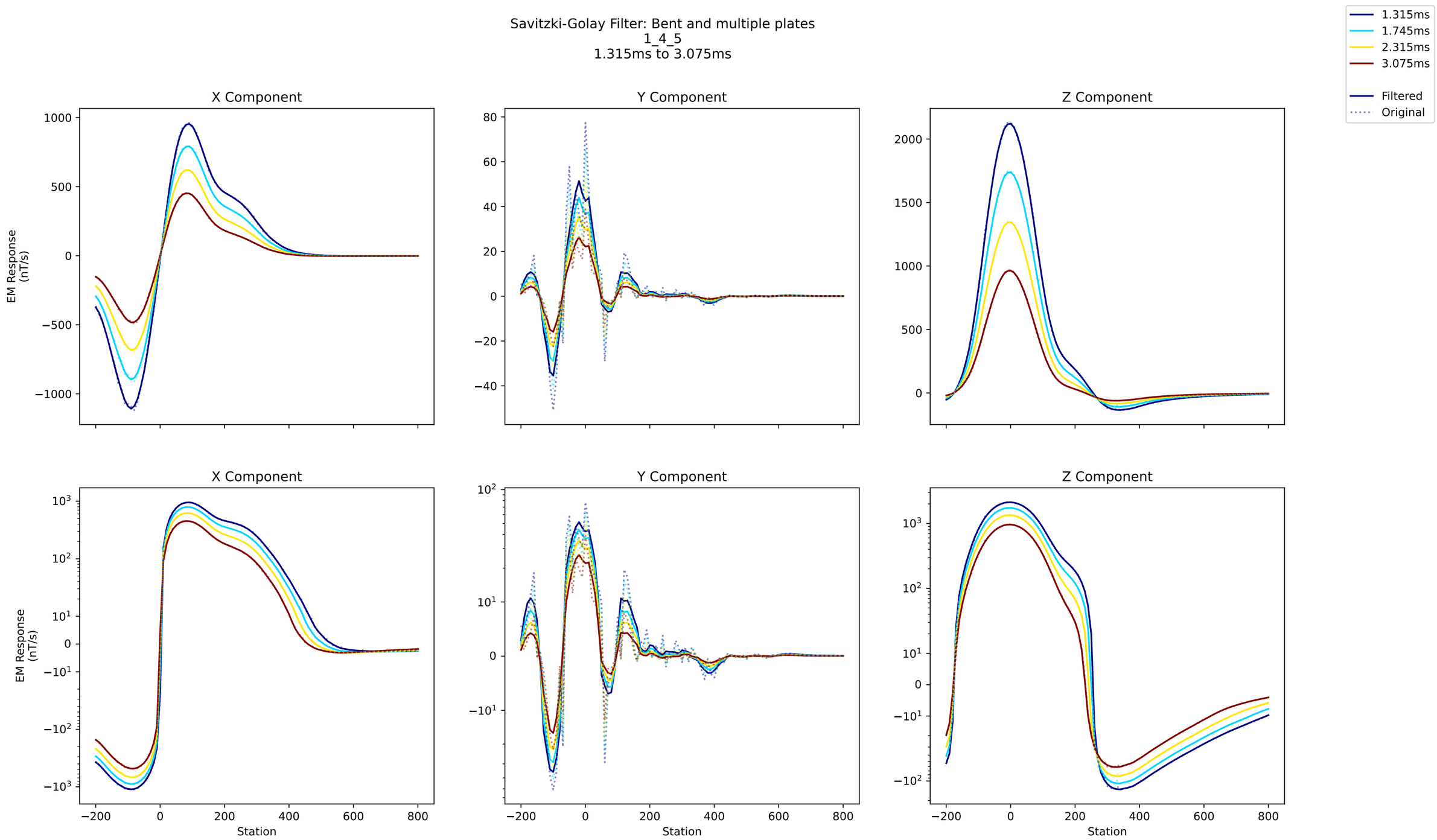
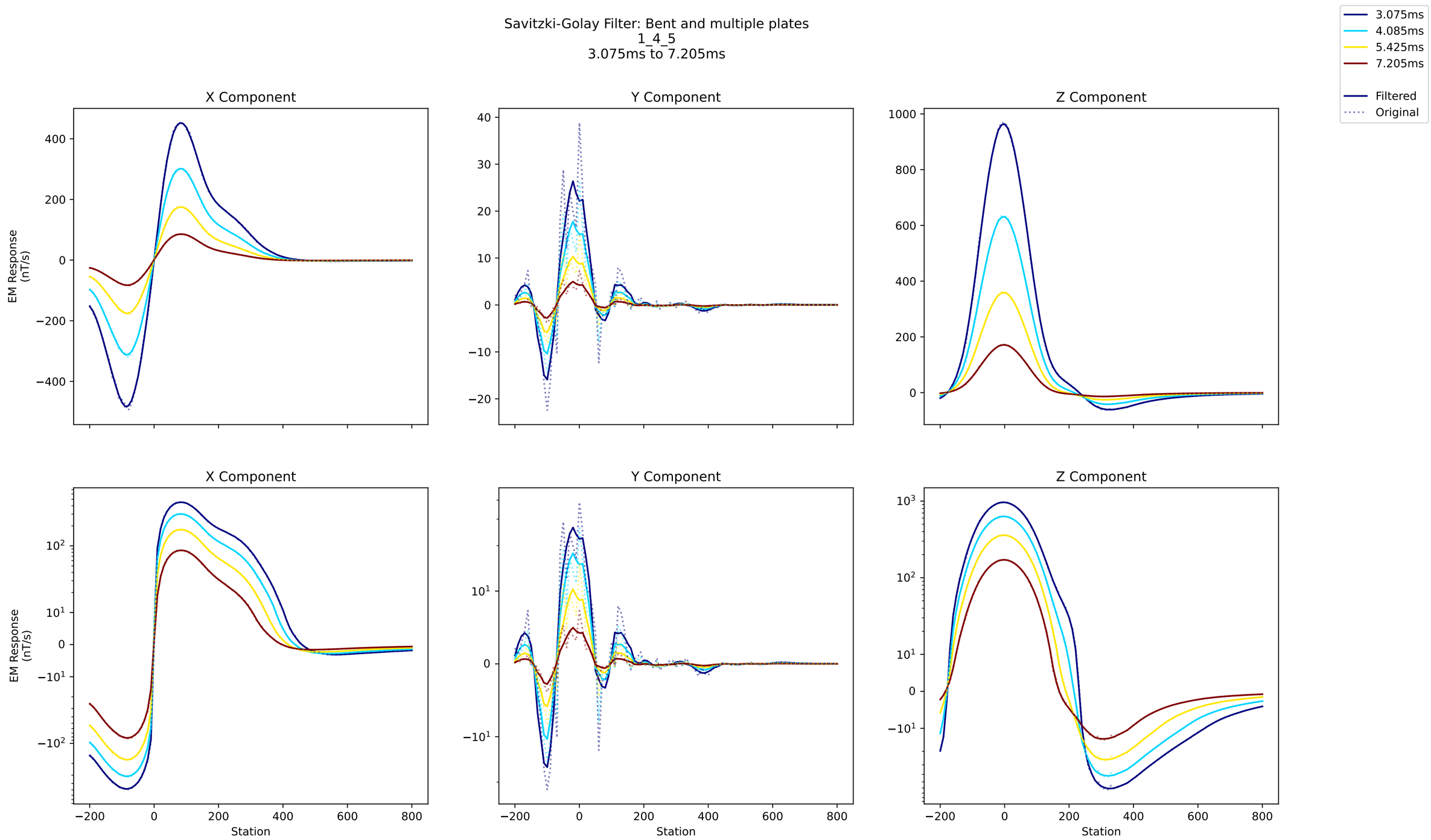
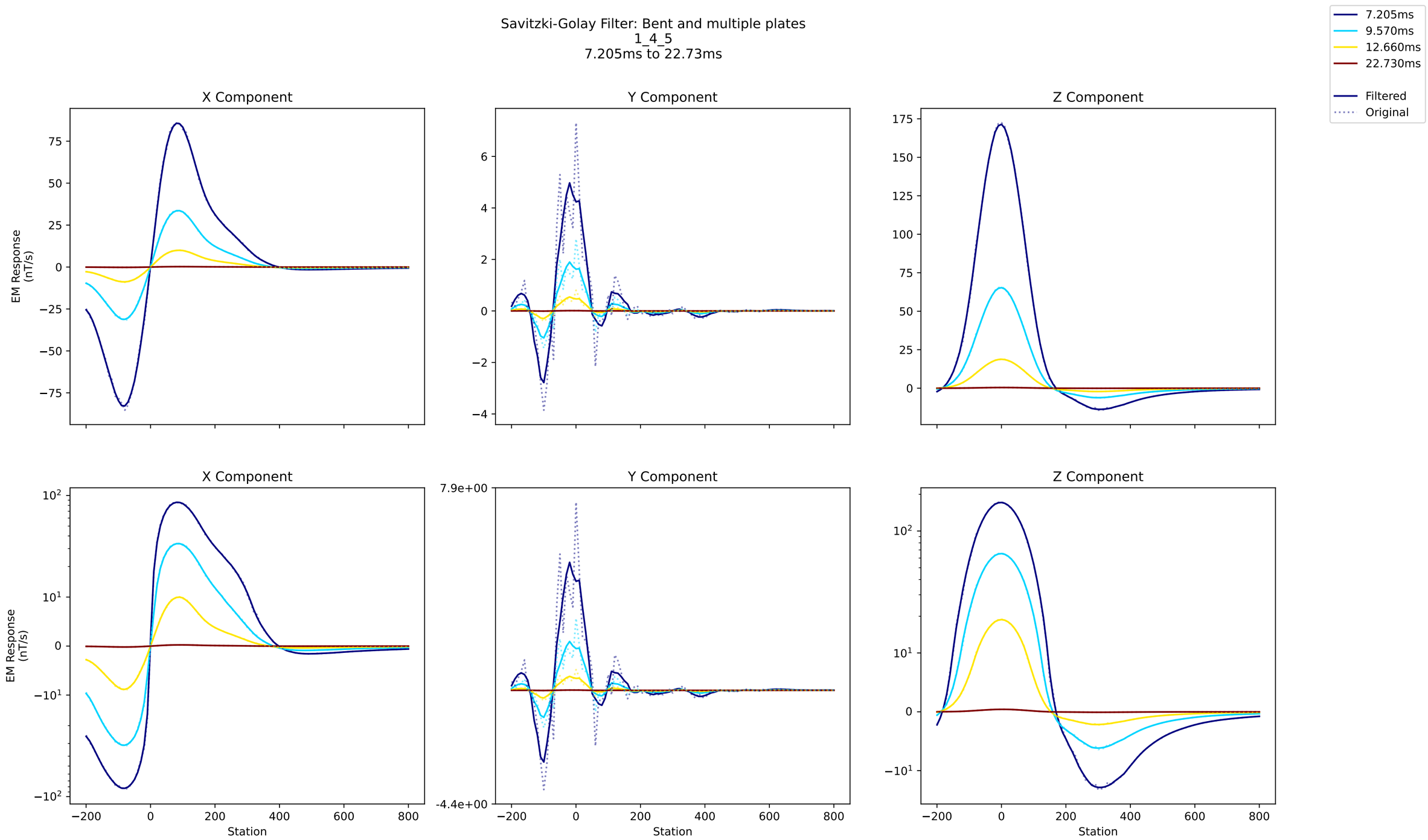
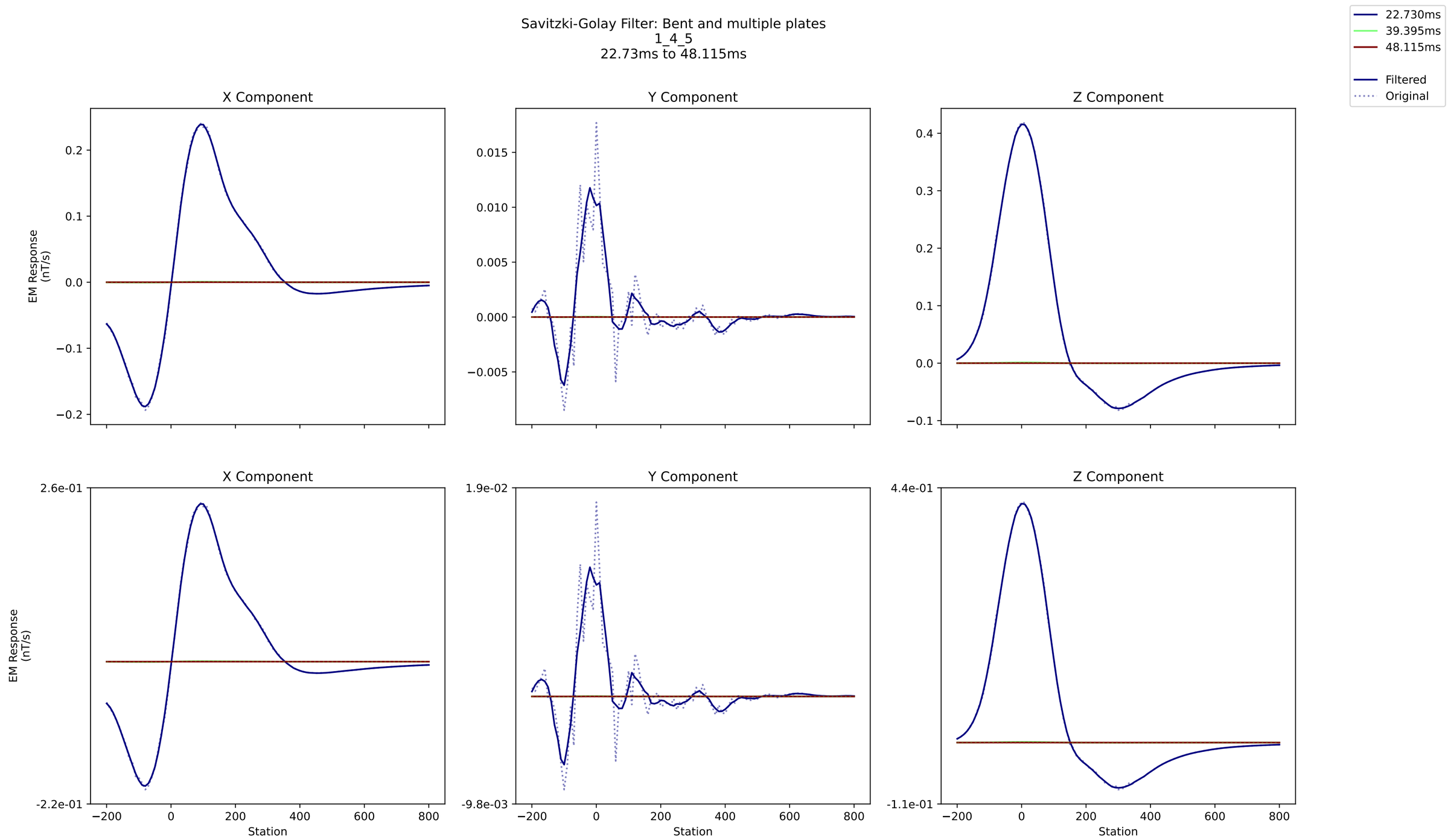
1.315ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1_4_5
1.315ms to 3.075ms
1.315ms
1.745ms
2.315ms
3.075ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1_4_5
3.075ms to 7.205ms
3.075ms
4.085ms
5.425ms
7.205ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1_4_5
7.205ms to 22.73ms
7.205ms
9.570ms
12.660ms
22.730ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1_4_5
22.73ms to 48.115ms
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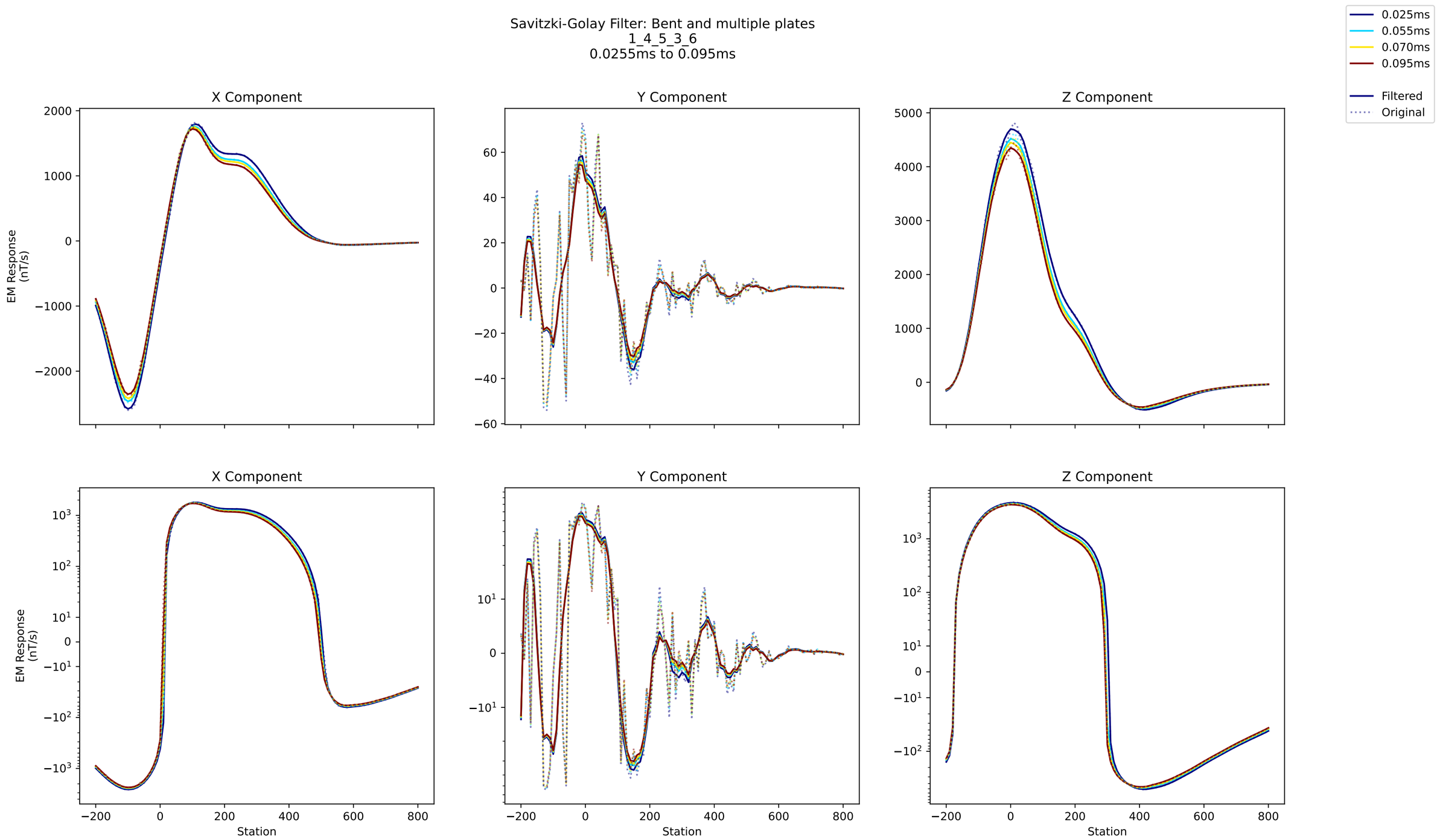
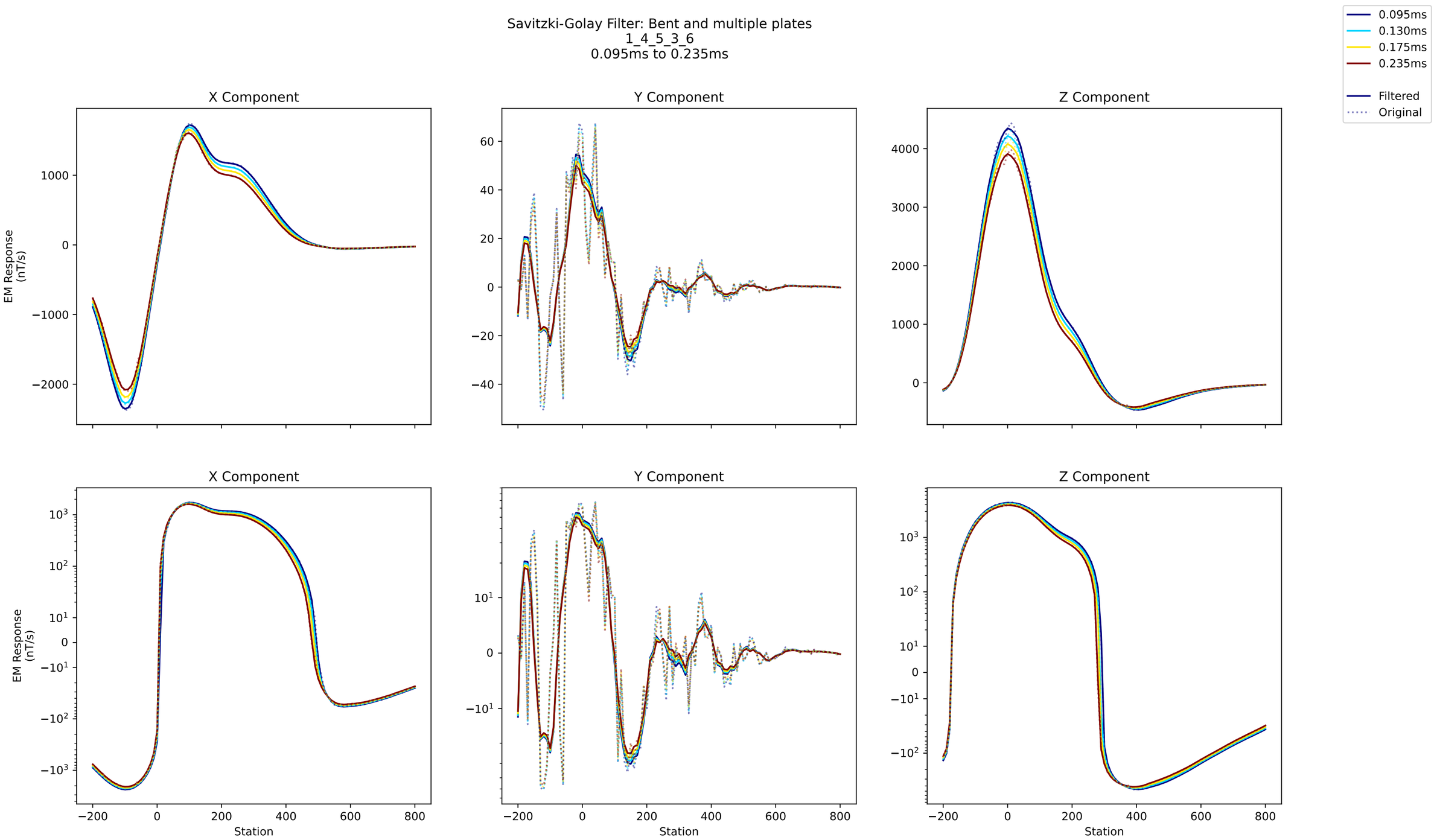
39.395ms
48.115ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1_4_5_3_6
0.0255ms to 0.095ms
0.025ms
0.055ms
0.070ms
0.095ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1_4_5_3_6
0.095ms to 0.235ms
0.095ms
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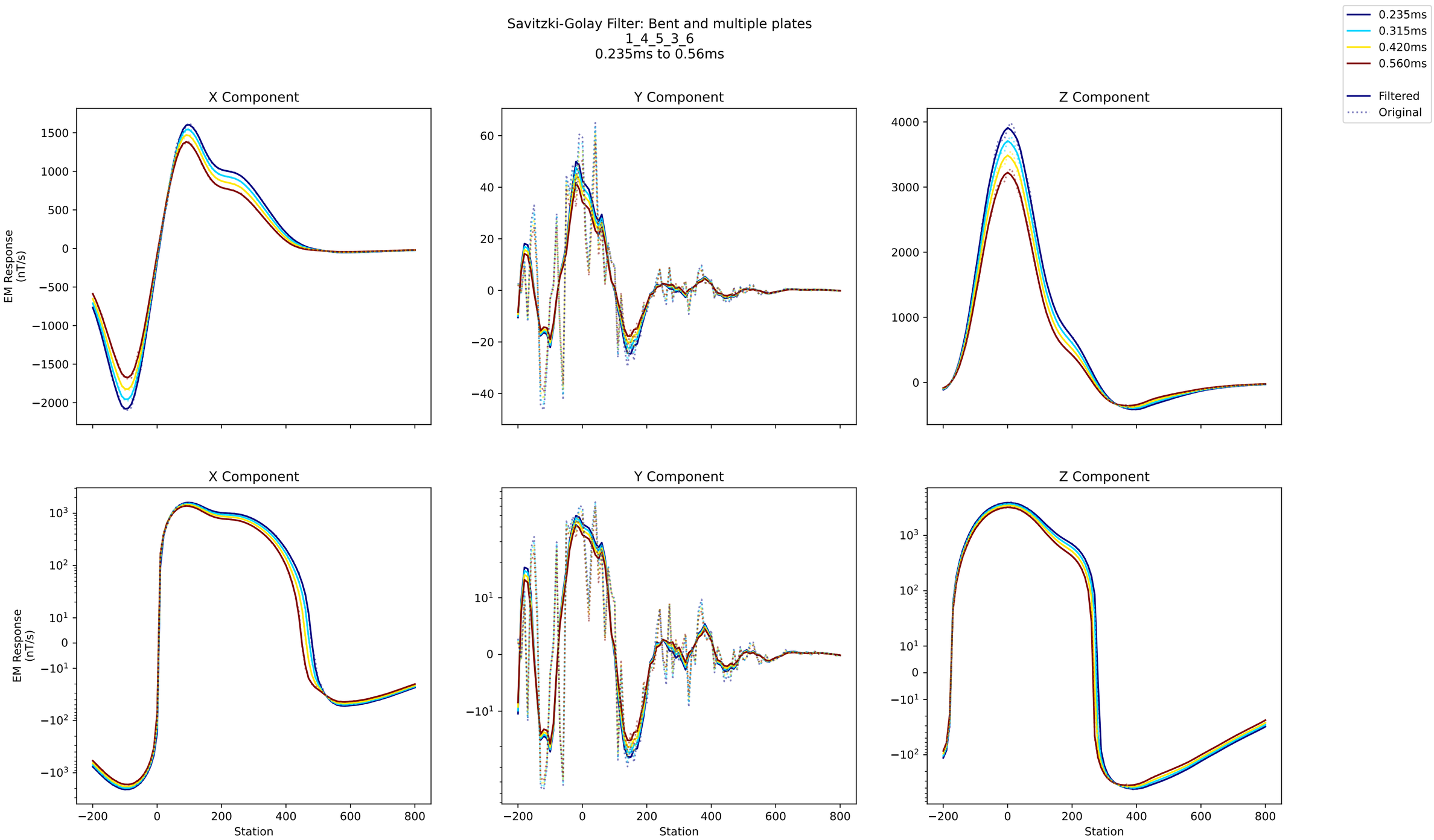
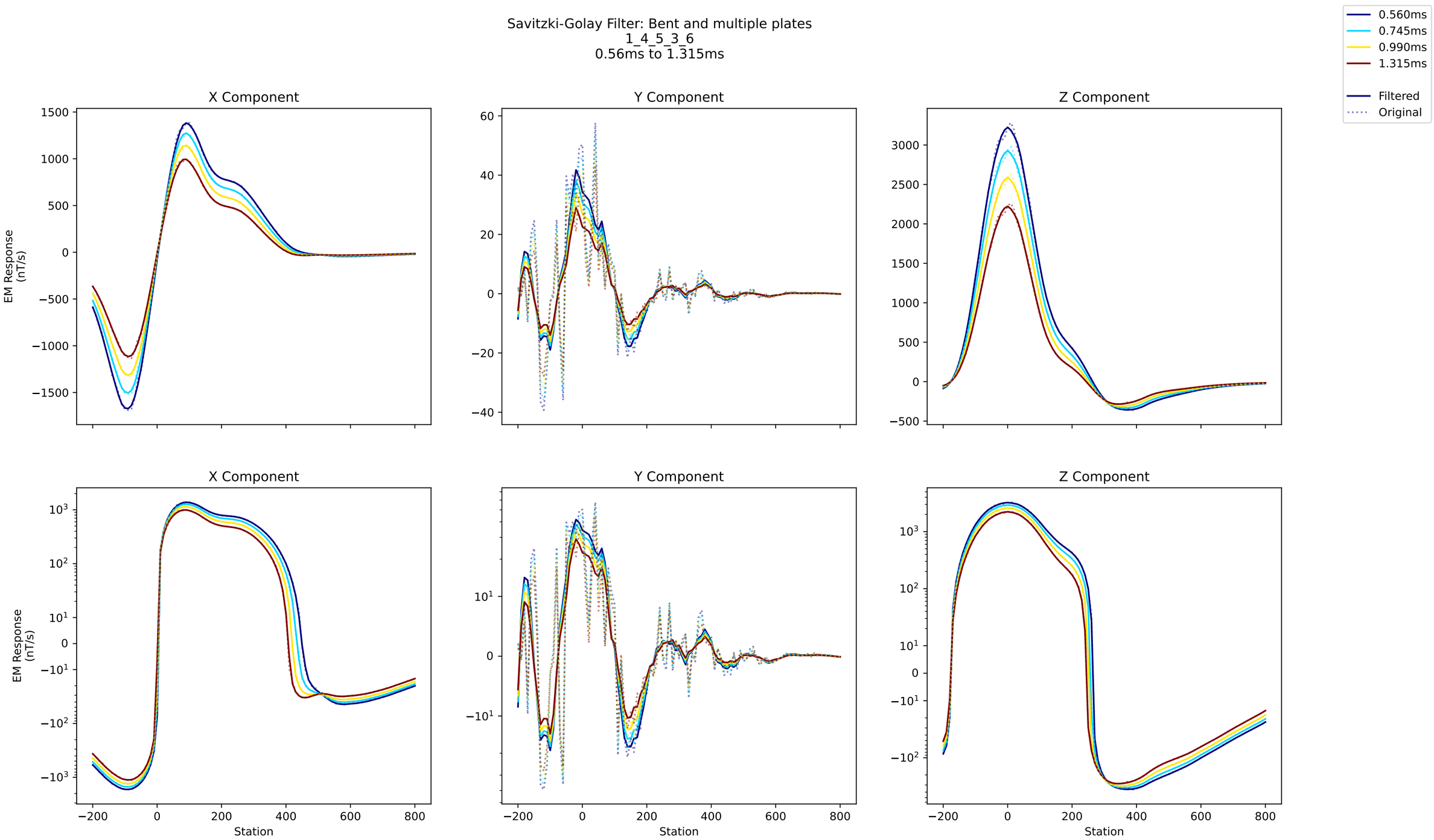
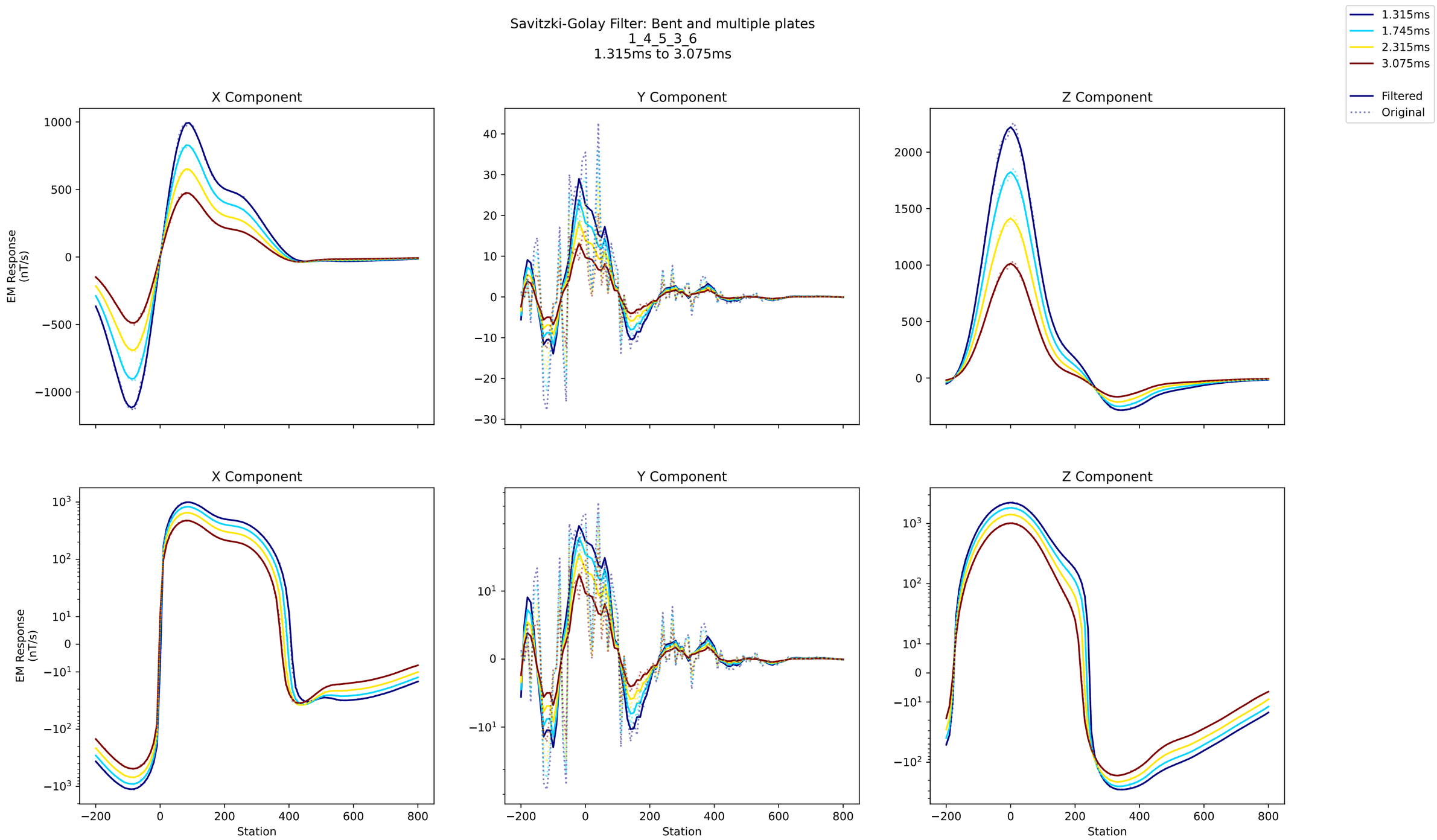
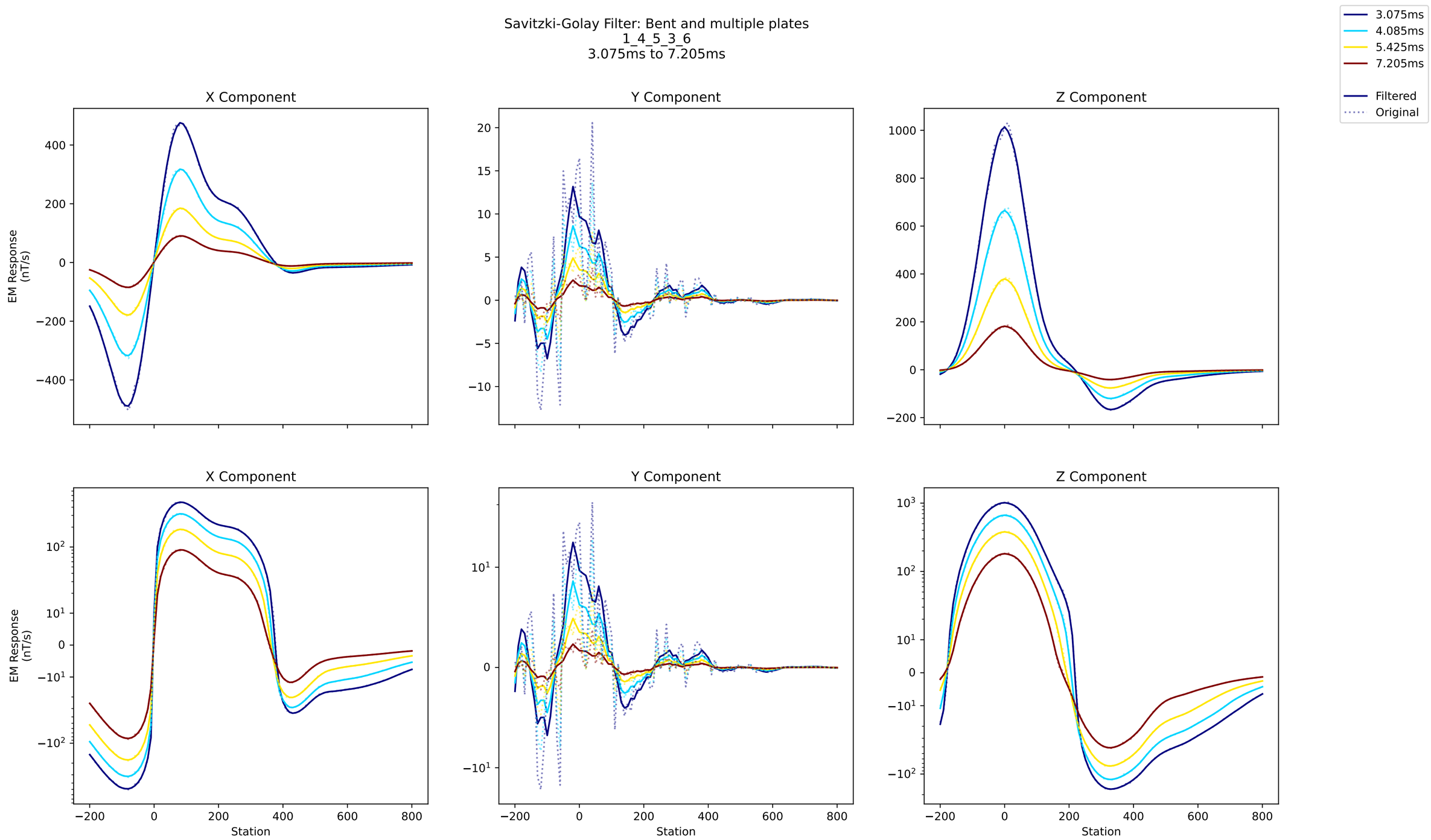
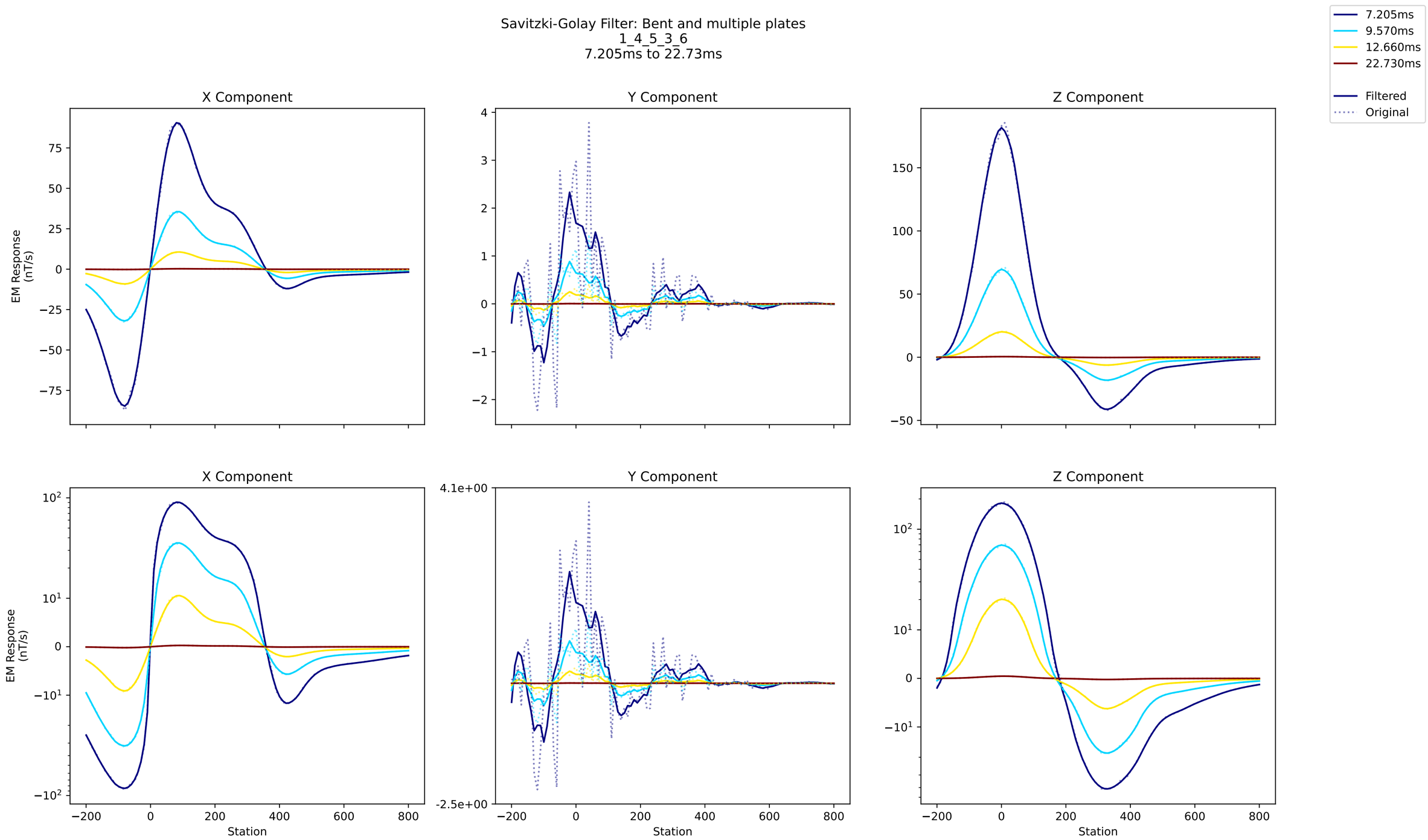
0.175ms
0.235ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1_4_5_3_6
0.235ms to 0.56ms
0.235ms
0.315ms
0.420ms
0.560ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1_4_5_3_6
0.56ms to 1.315ms
0.560ms
0.745ms
0.990ms
1.315ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1_4_5_3_6
1.315ms to 3.075ms
1.315ms
1.745ms
2.315ms
3.075ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1_4_5_3_6
3.075ms to 7.205ms
3.075ms
4.085ms
5.425ms
7.205ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1_4_5_3_6
7.205ms to 22.73ms
7.205ms
9.570ms
12.660ms
22.730ms
Filtered
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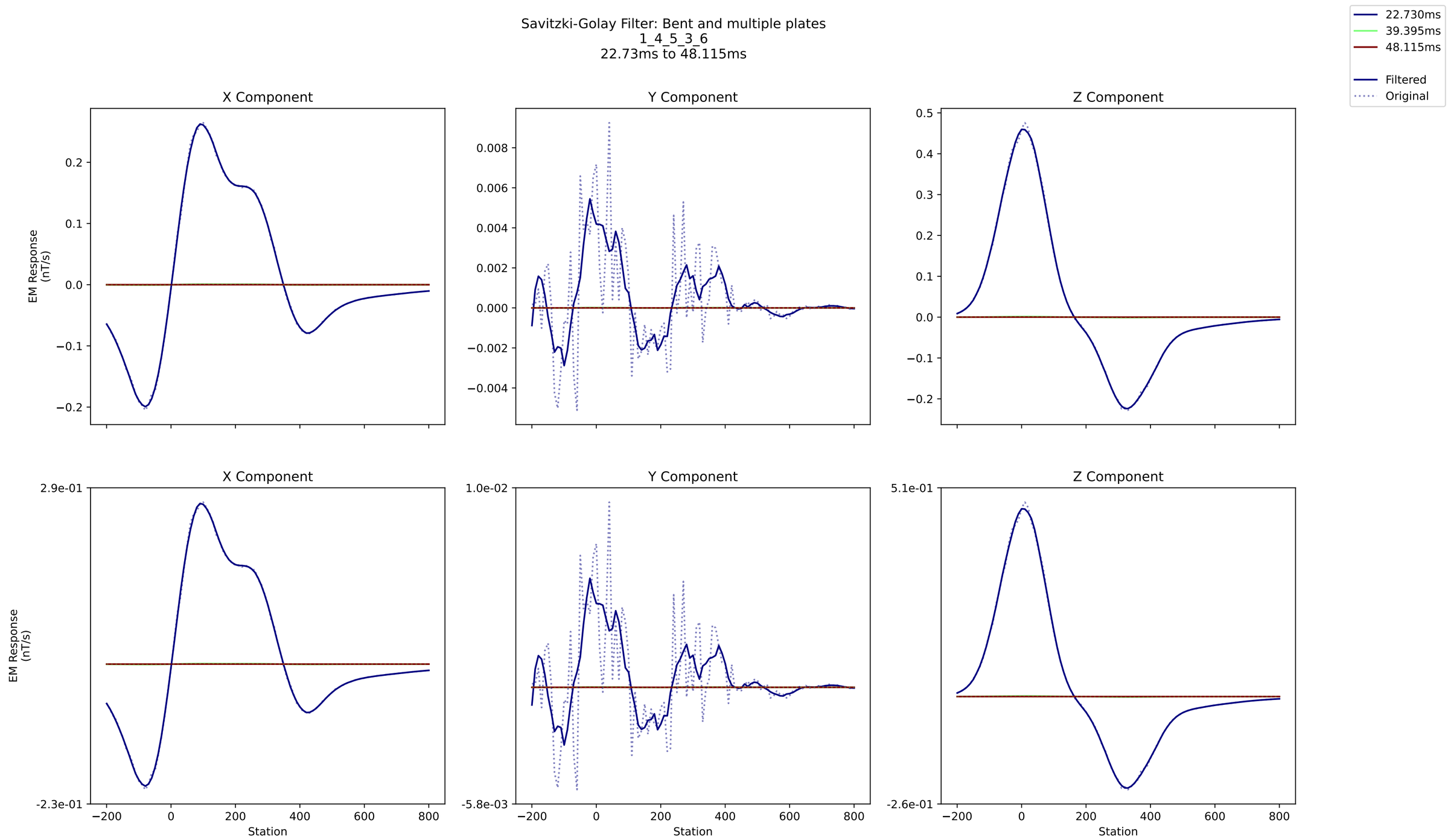
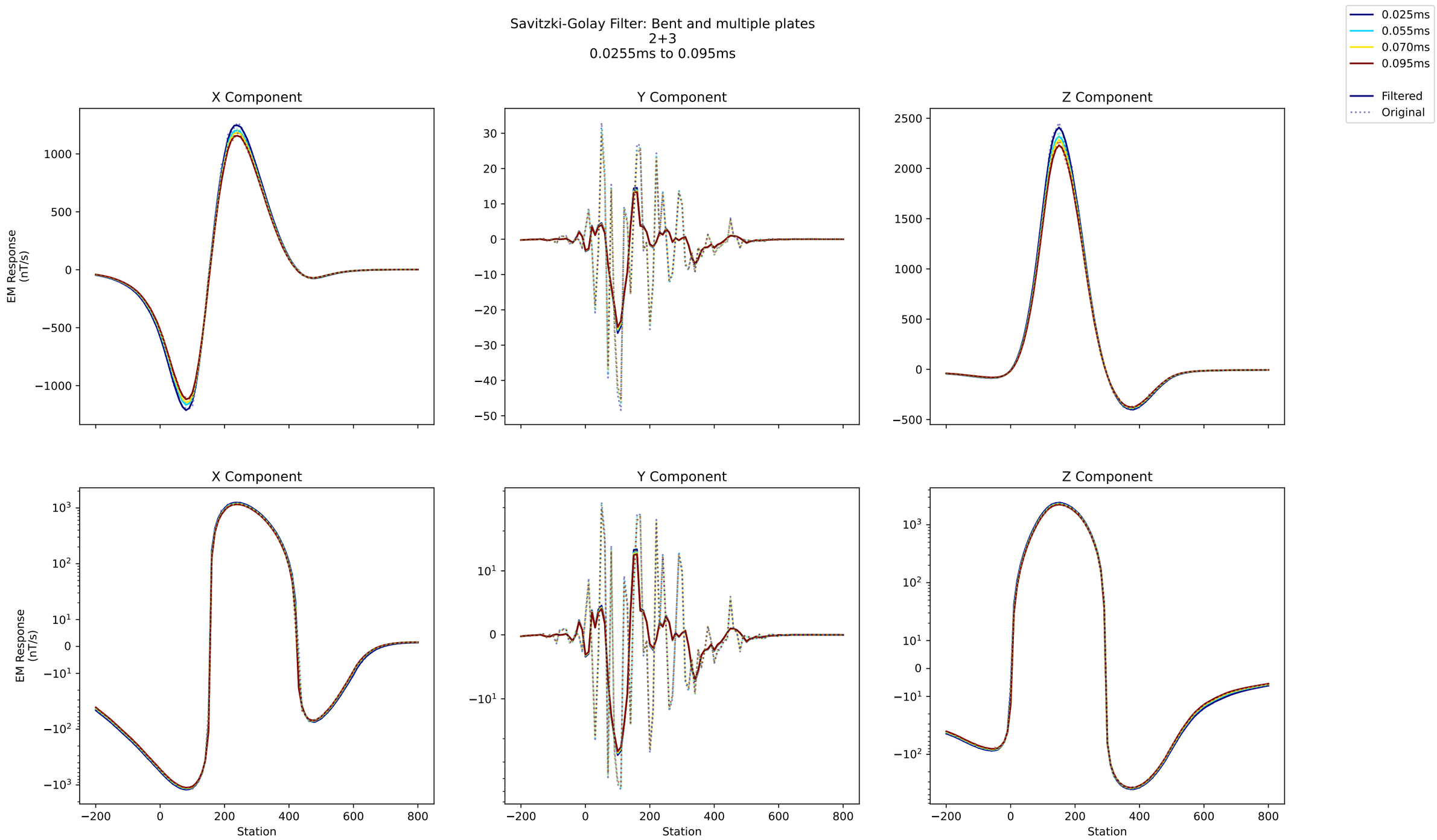
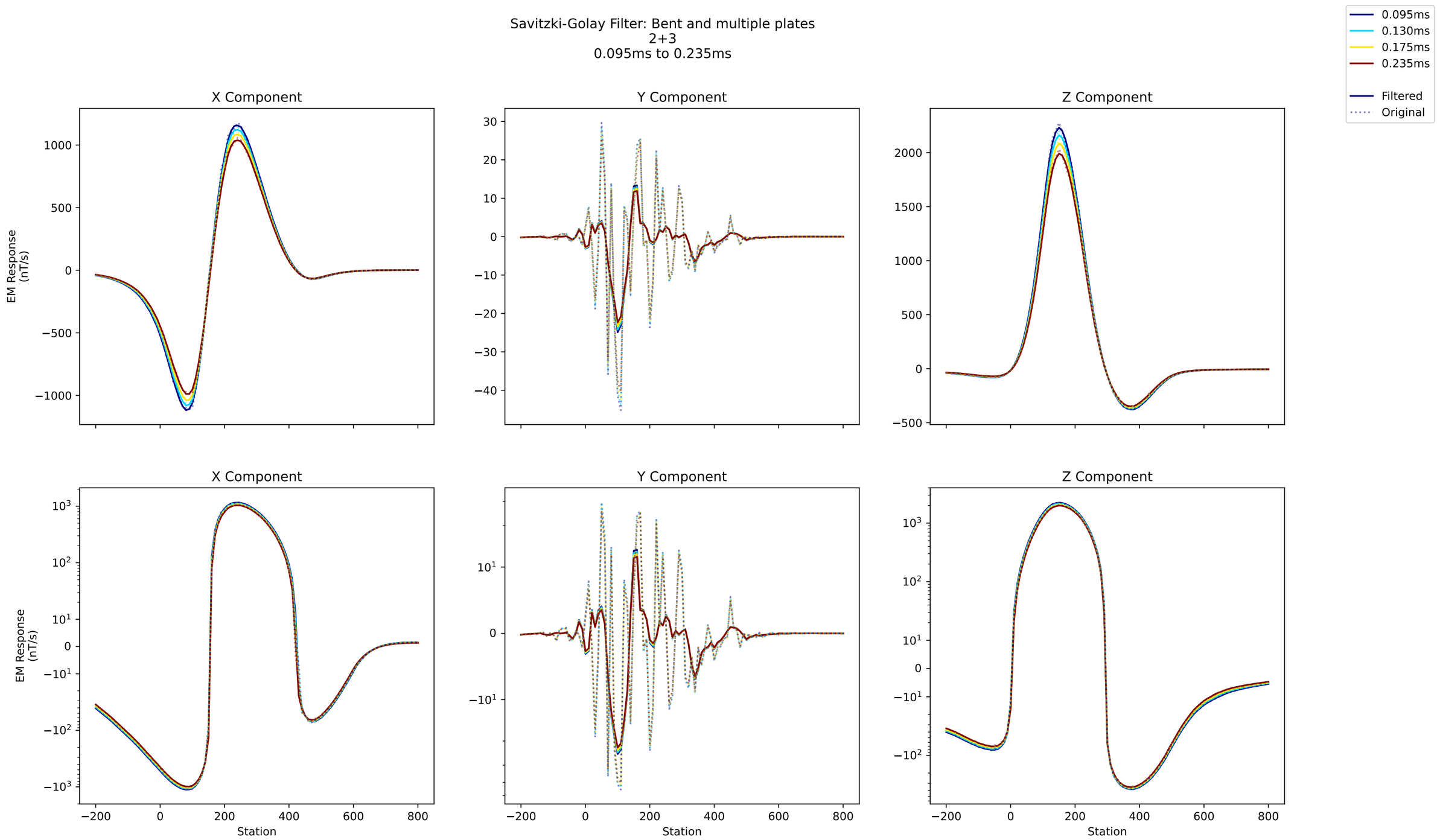
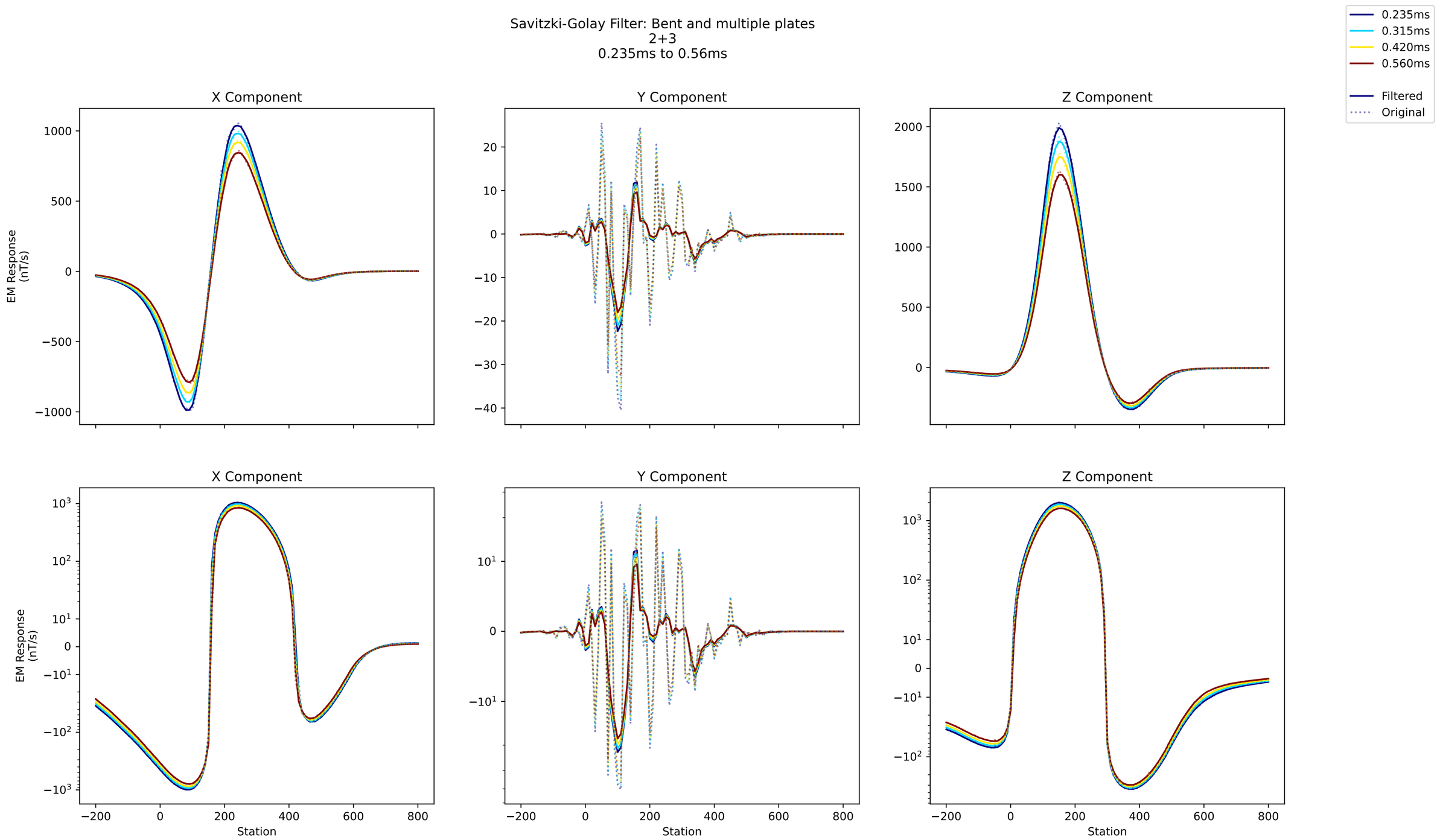
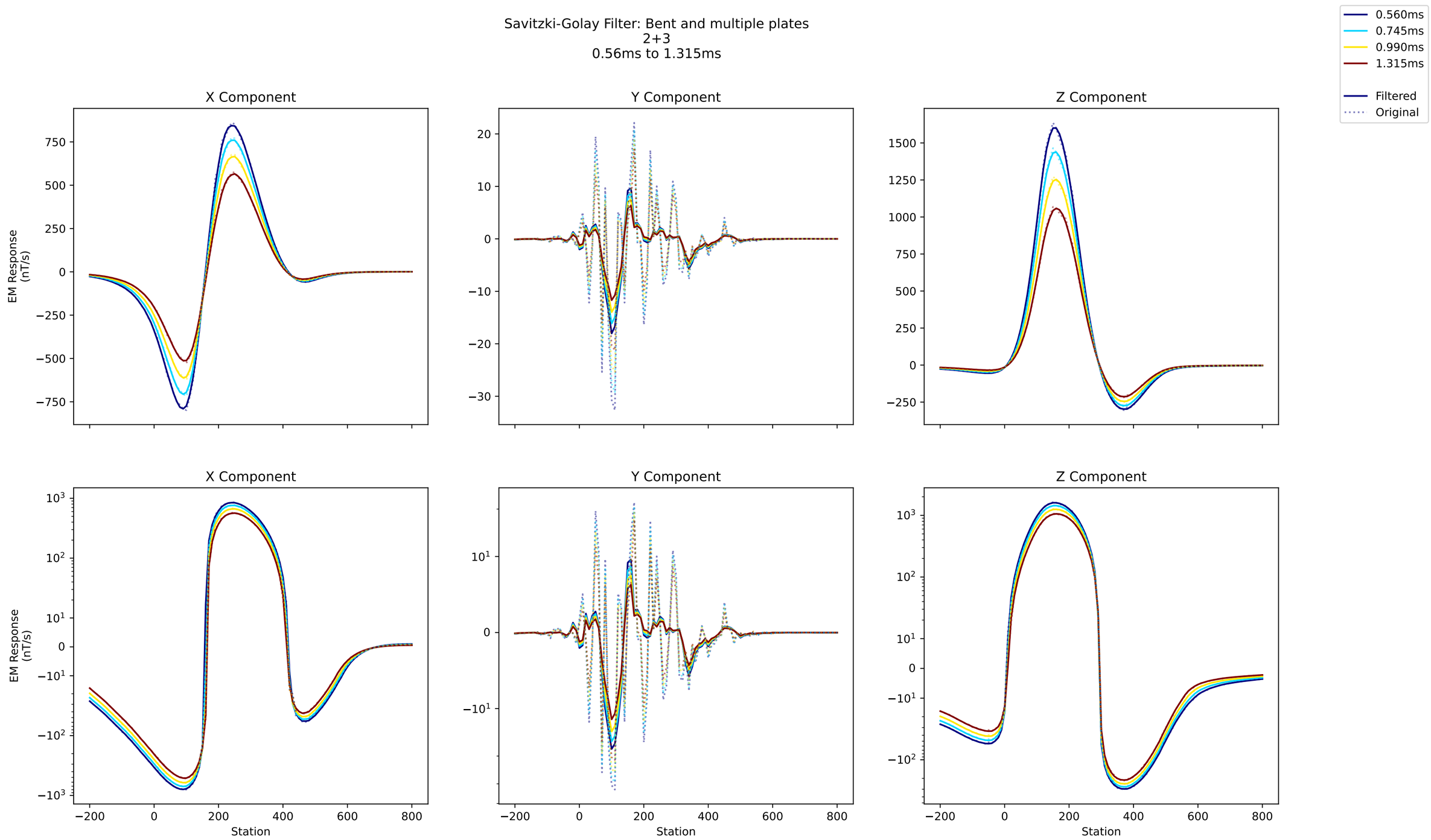
X Component
Y Component
Z Component
EM Response (nT/s)
Station

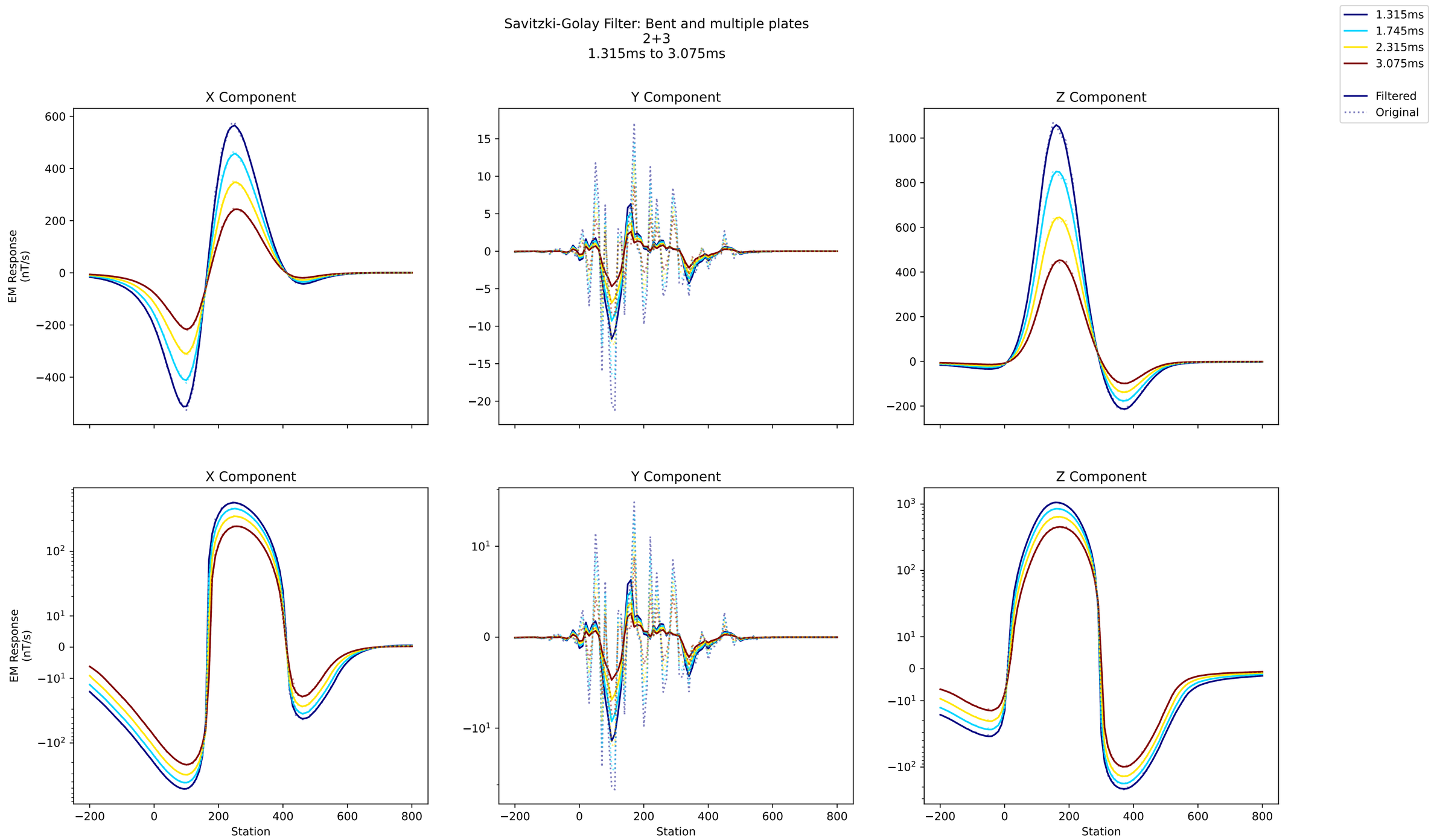

Savitzki-Golay Filter: Bent and multiple plates
1_4_5_3_6
22.73ms to 48.115ms
22.730ms
39.395ms
48.115ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

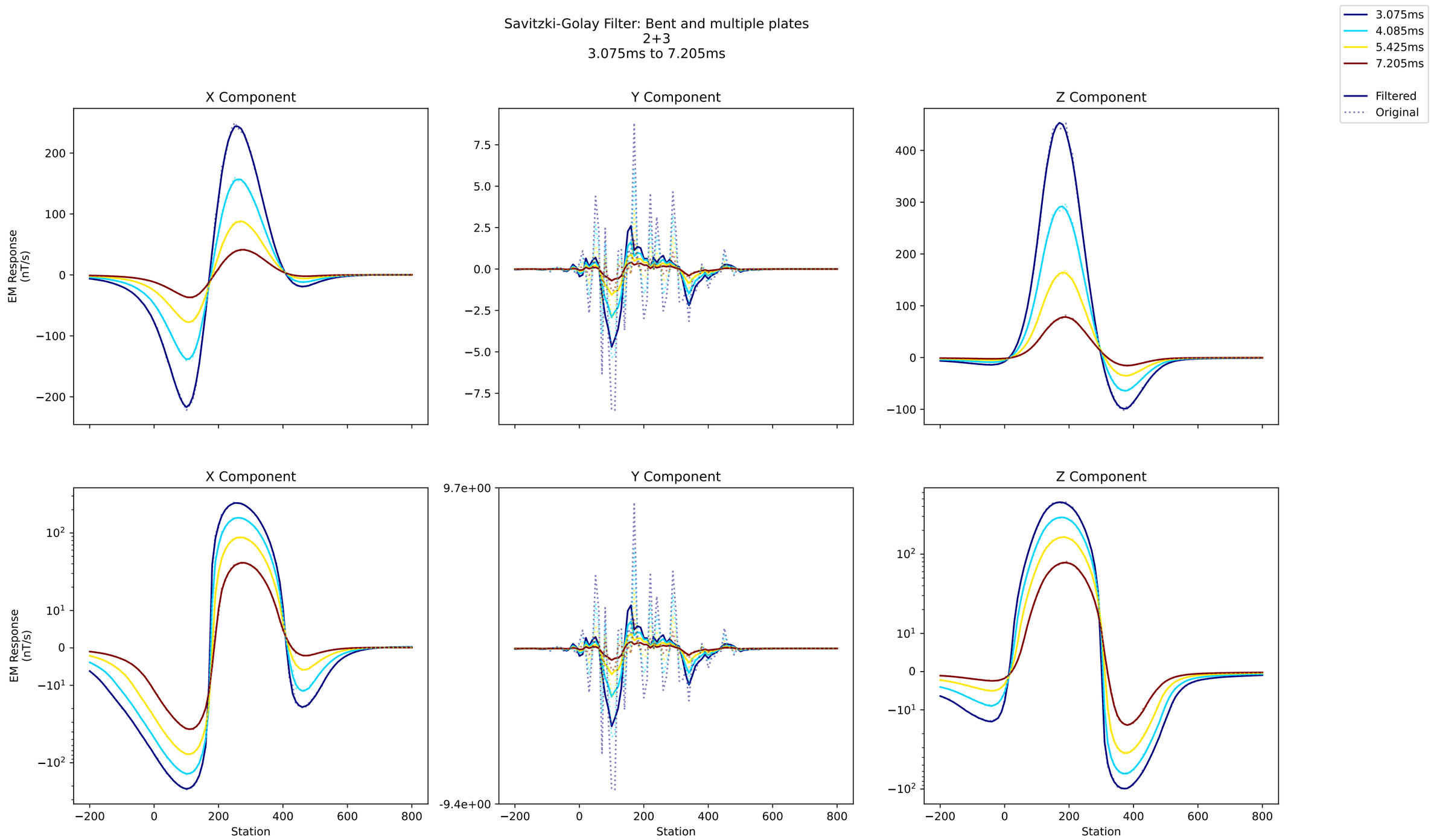

Savitzki-Golay Filter: Bent and multiple plates
2+3
0.0255ms to 0.095ms
0.025ms
0.055ms
0.070ms
0.095ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

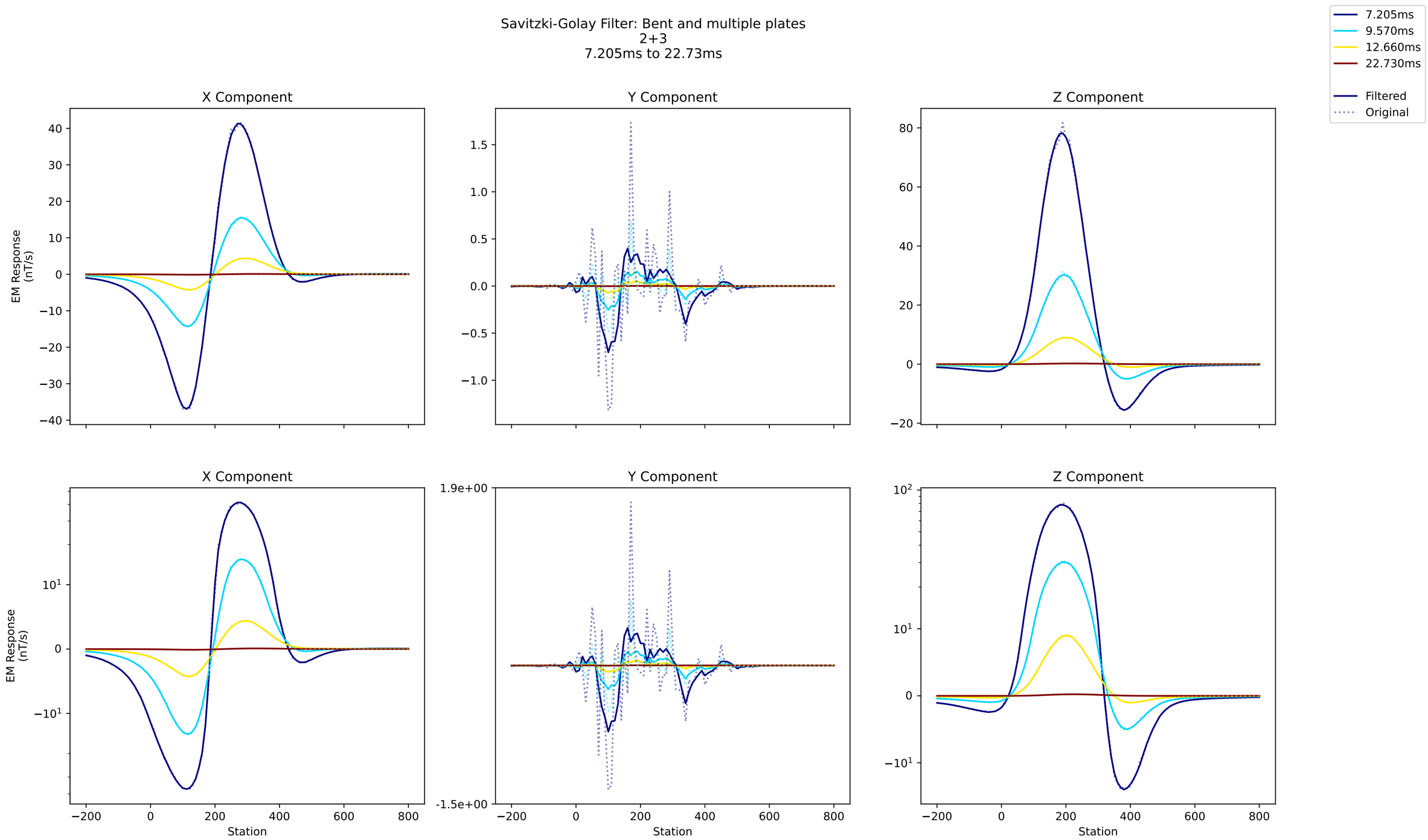

Savitzki-Golay Filter: Bent and multiple plates
2+3
0.095ms to 0.235ms
0.095ms
0.130ms
0.175ms
0.235ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

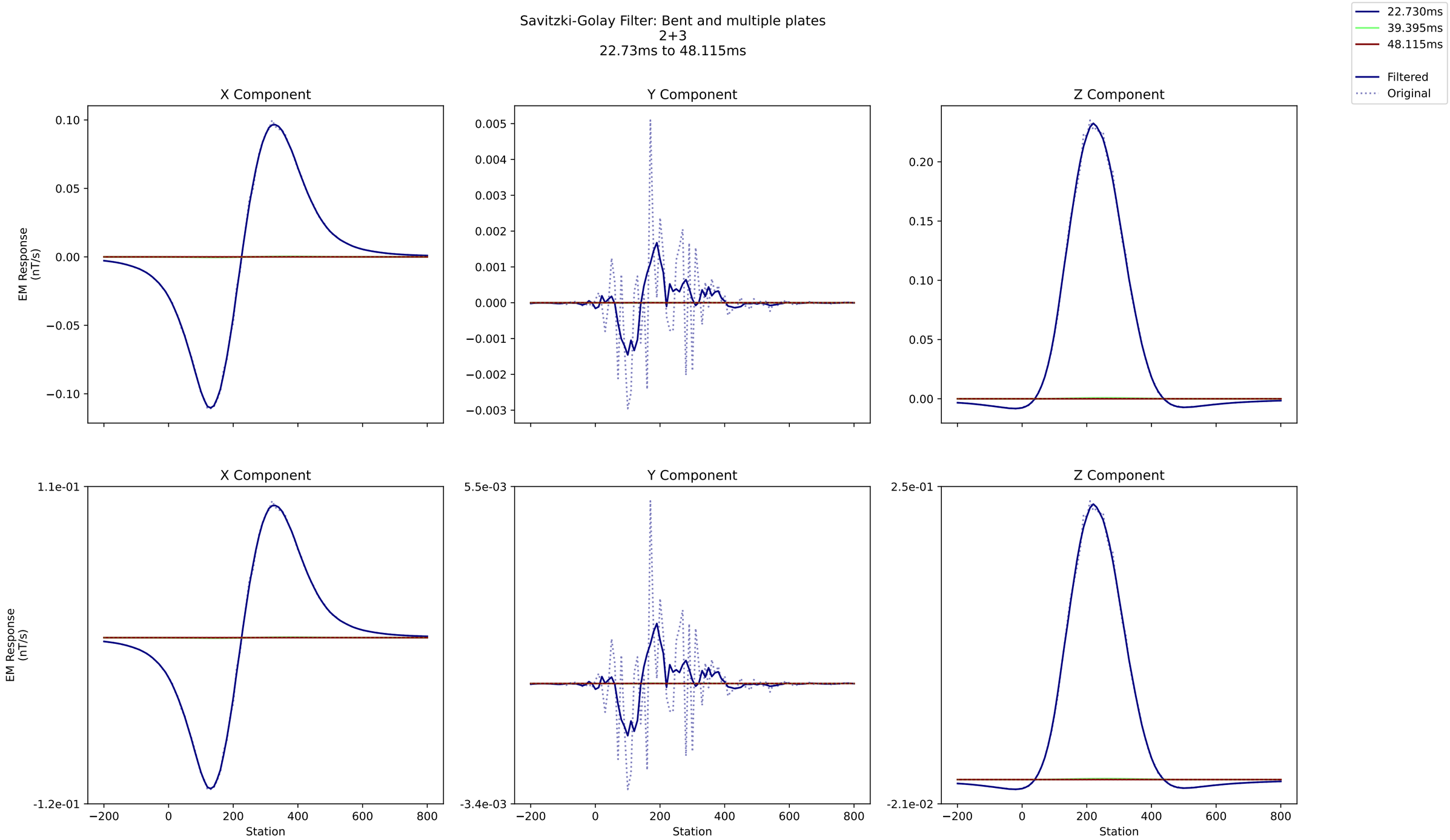

Savitzki-Golay Filter: Bent and multiple plates
2+3
0.235ms to 0.56ms
0.235ms
0.315ms
0.420ms
0.560ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

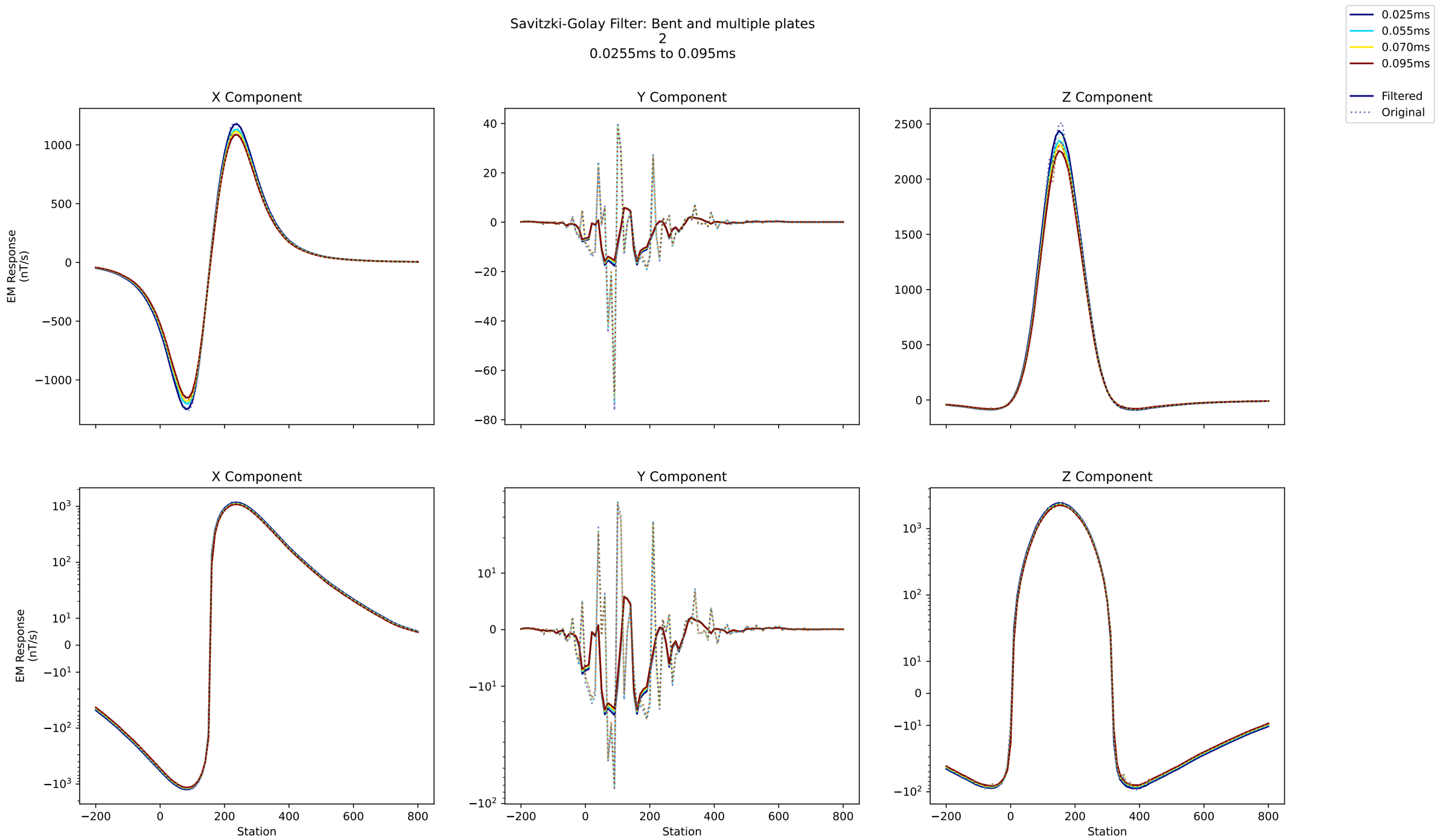

Savitzki-Golay Filter: Bent and multiple plates
2+3
0.56ms to 1.315ms
0.560ms
0.745ms
0.990ms
1.315ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

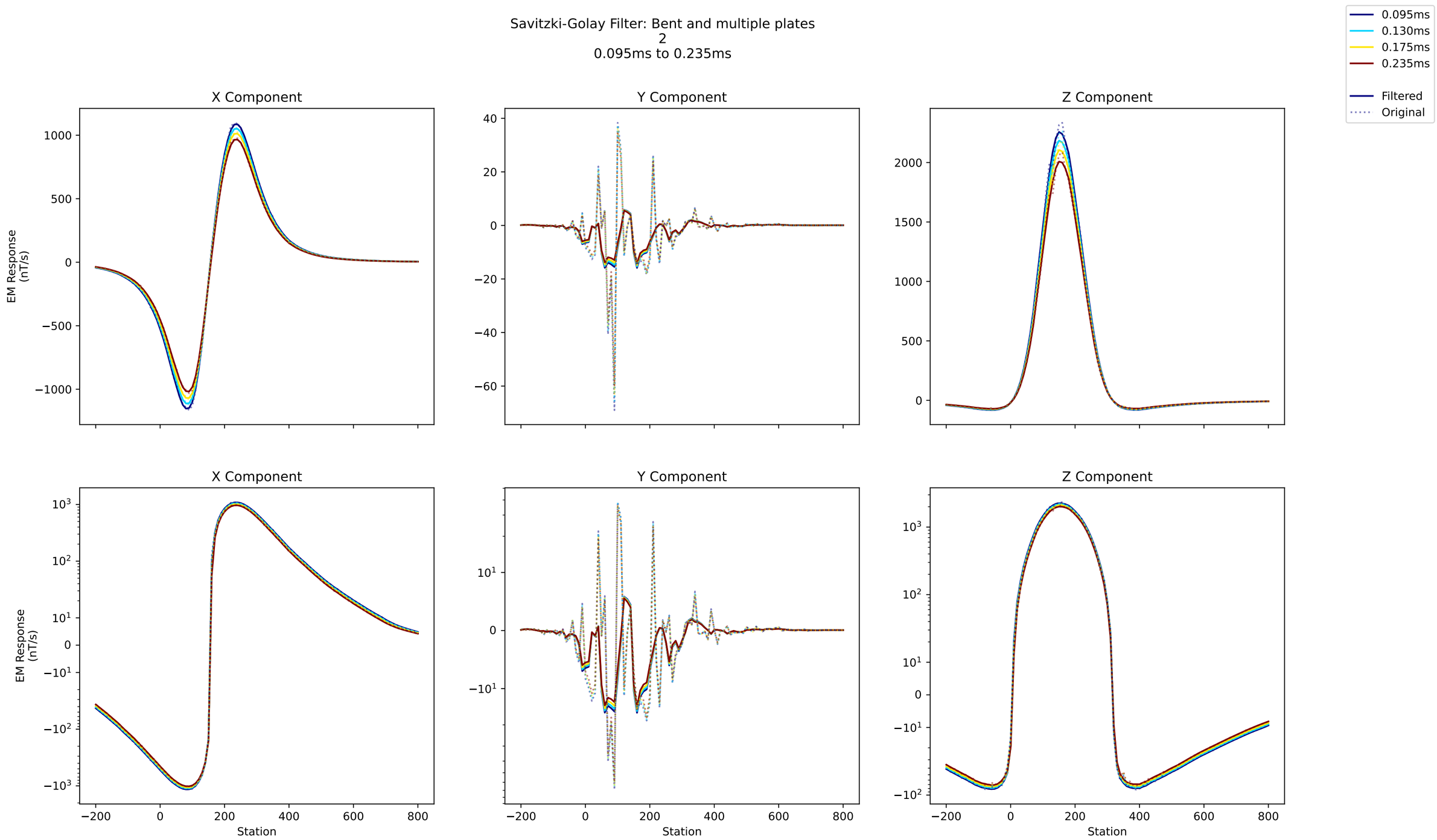

Savitzki-Golay Filter: Bent and multiple plates
2+3
1.315ms to 3.075ms
1.315ms
1.745ms
2.315ms
3.075ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

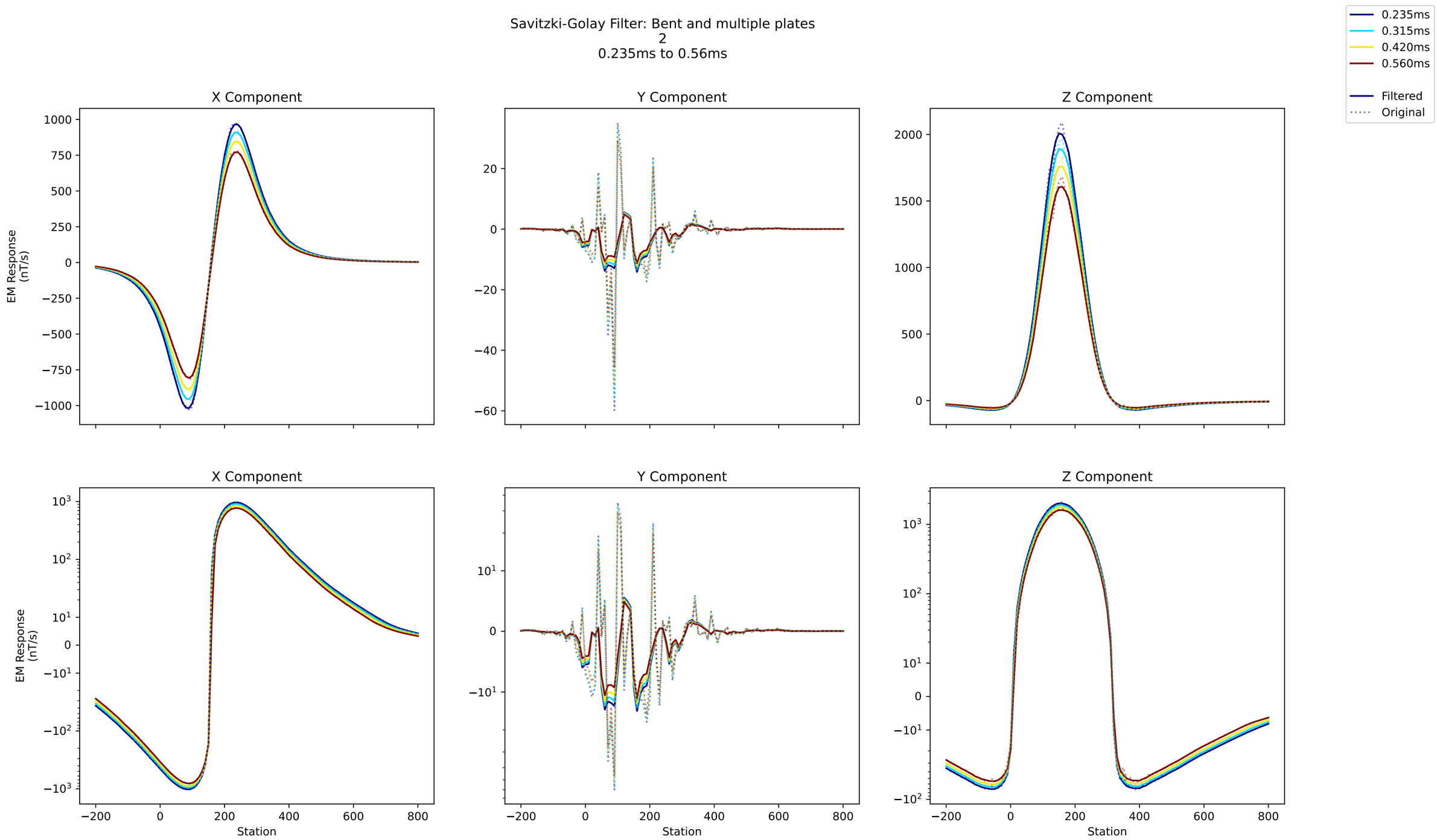

Savitzki-Golay Filter: Bent and multiple plates
2+3
3.075ms to 7.205ms
3.075ms
4.085ms
5.425ms
7.205ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

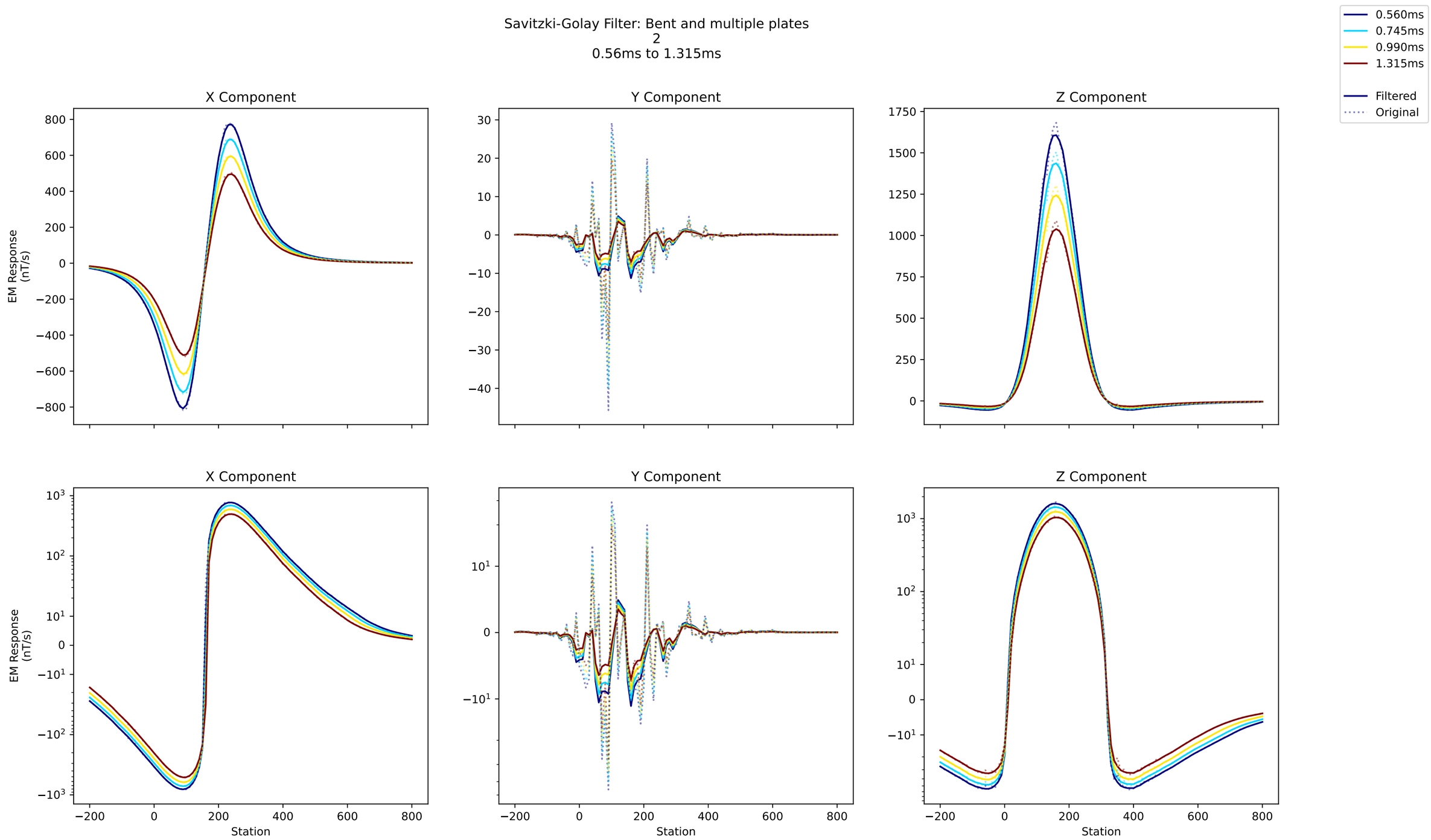

Savitzki-Golay Filter: Bent and multiple plates
2+3
7.205ms to 22.73ms
7.205ms
9.570ms
12.660ms
22.730ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

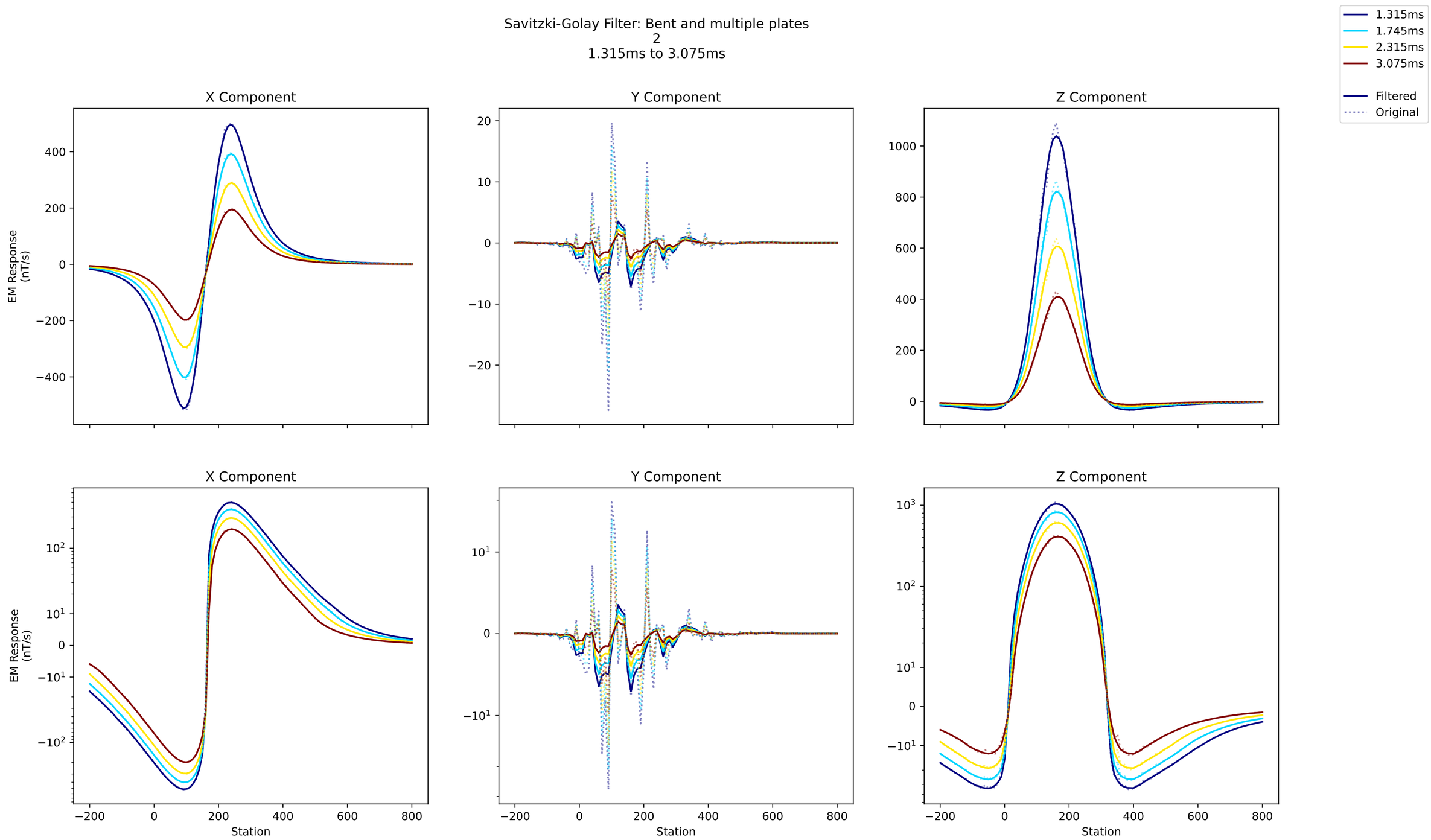

Savitzki-Golay Filter: Bent and multiple plates
2+3
22.73ms to 48.115ms
22.730ms
39.395ms
48.115ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

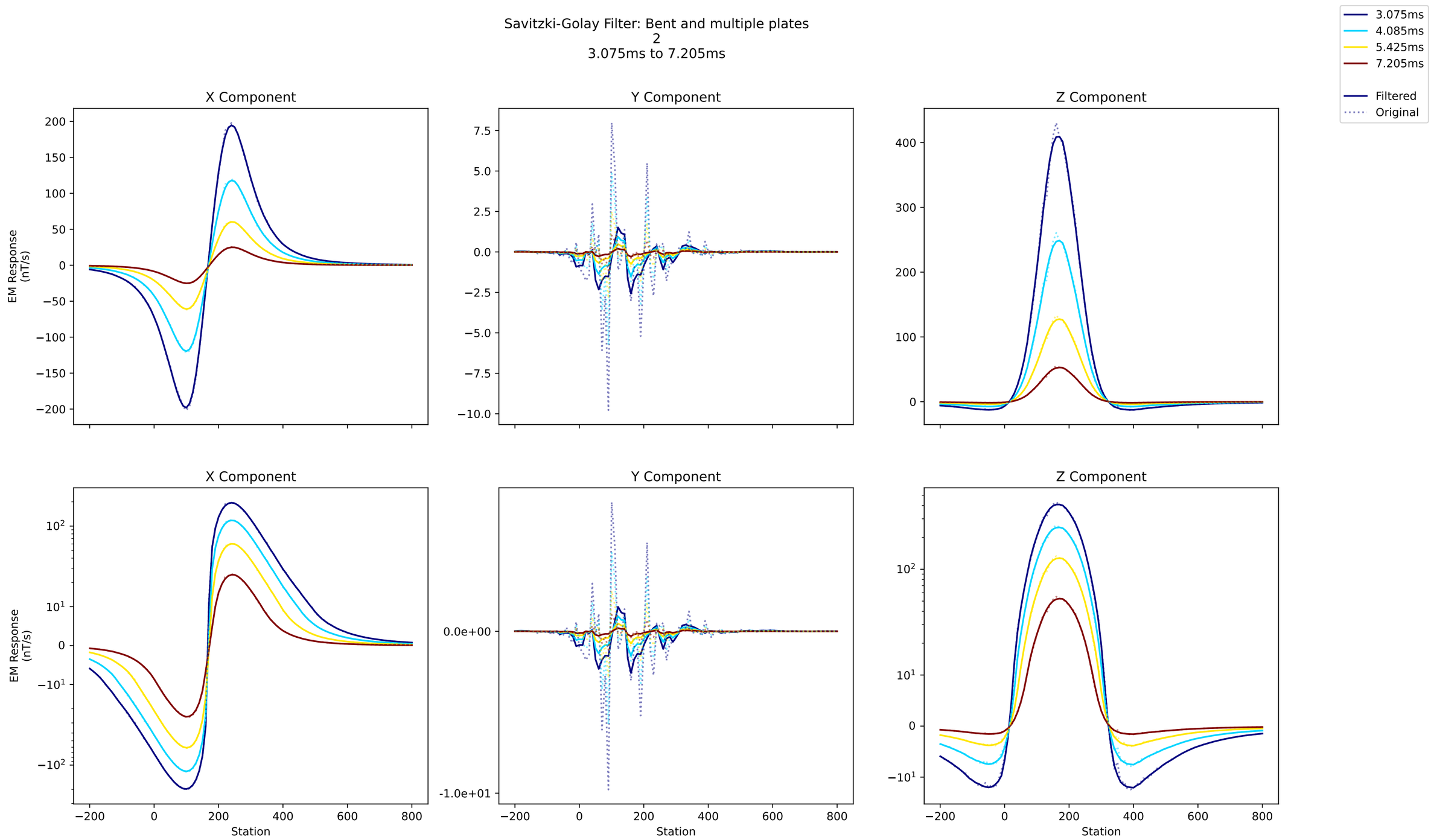

Savitzki-Golay Filter: Bent and multiple plates
2
0.0255ms to 0.095ms
0.025ms
0.055ms
0.070ms
0.095ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
EM Response (nT/s)
Station
Station
Station

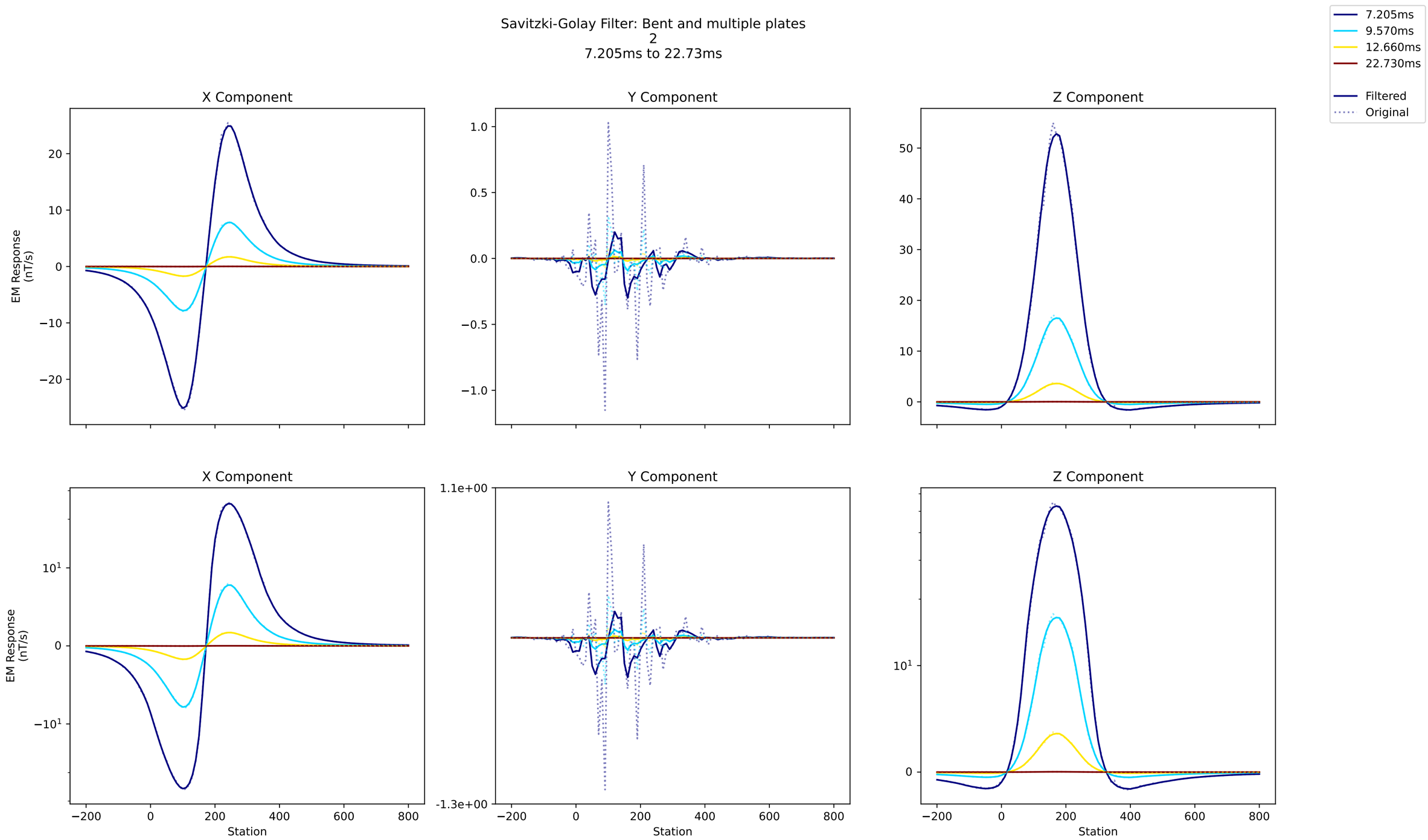

Savitzki-Golay Filter: Bent and multiple plates
2
0.095ms to 0.235ms
0.095ms
0.130ms
0.175ms
0.235ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

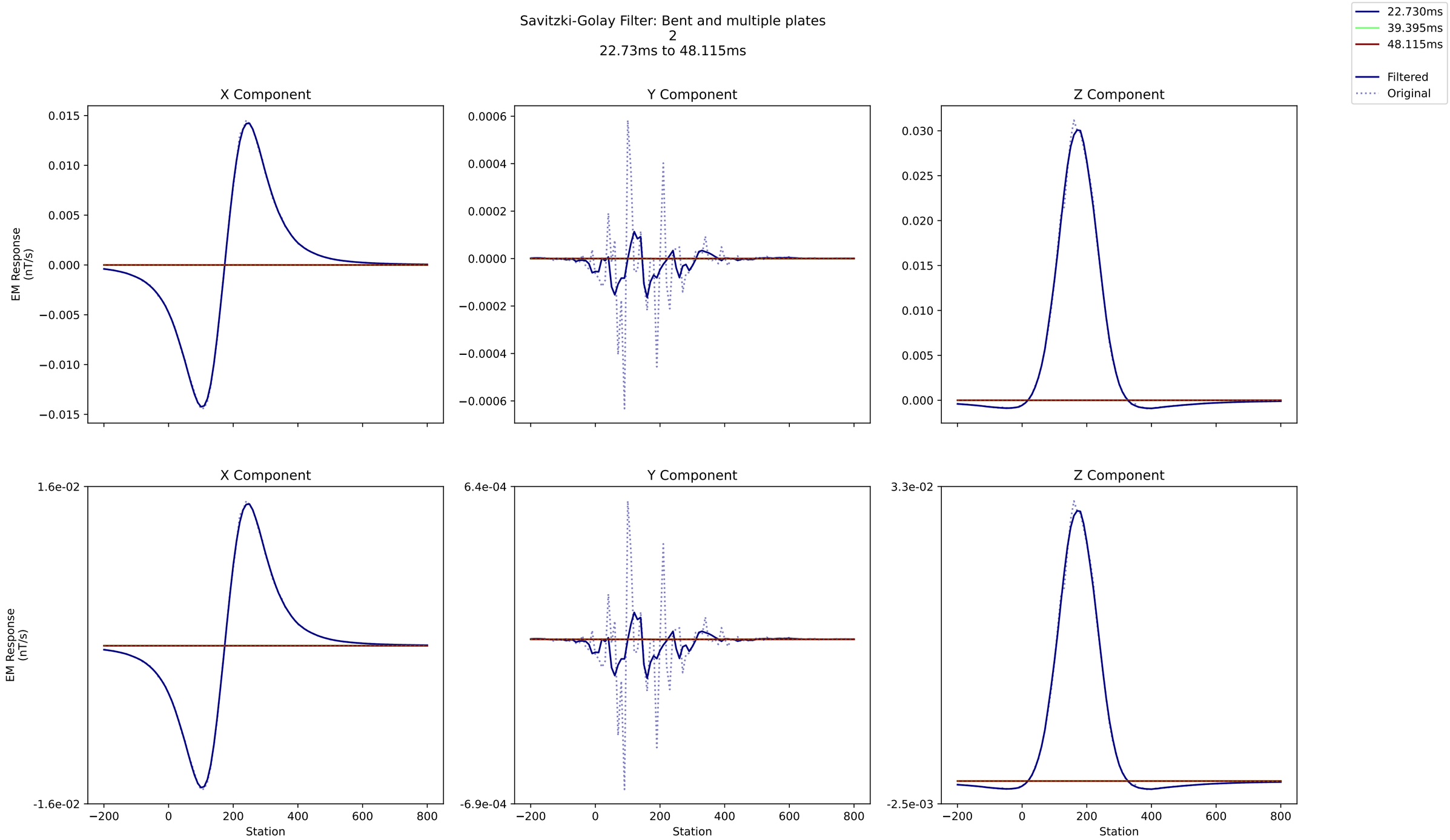

Savitzki-Golay Filter: Bent and multiple plates
2
0.235ms to 0.56ms
0.235ms
0.315ms
0.420ms
0.560ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

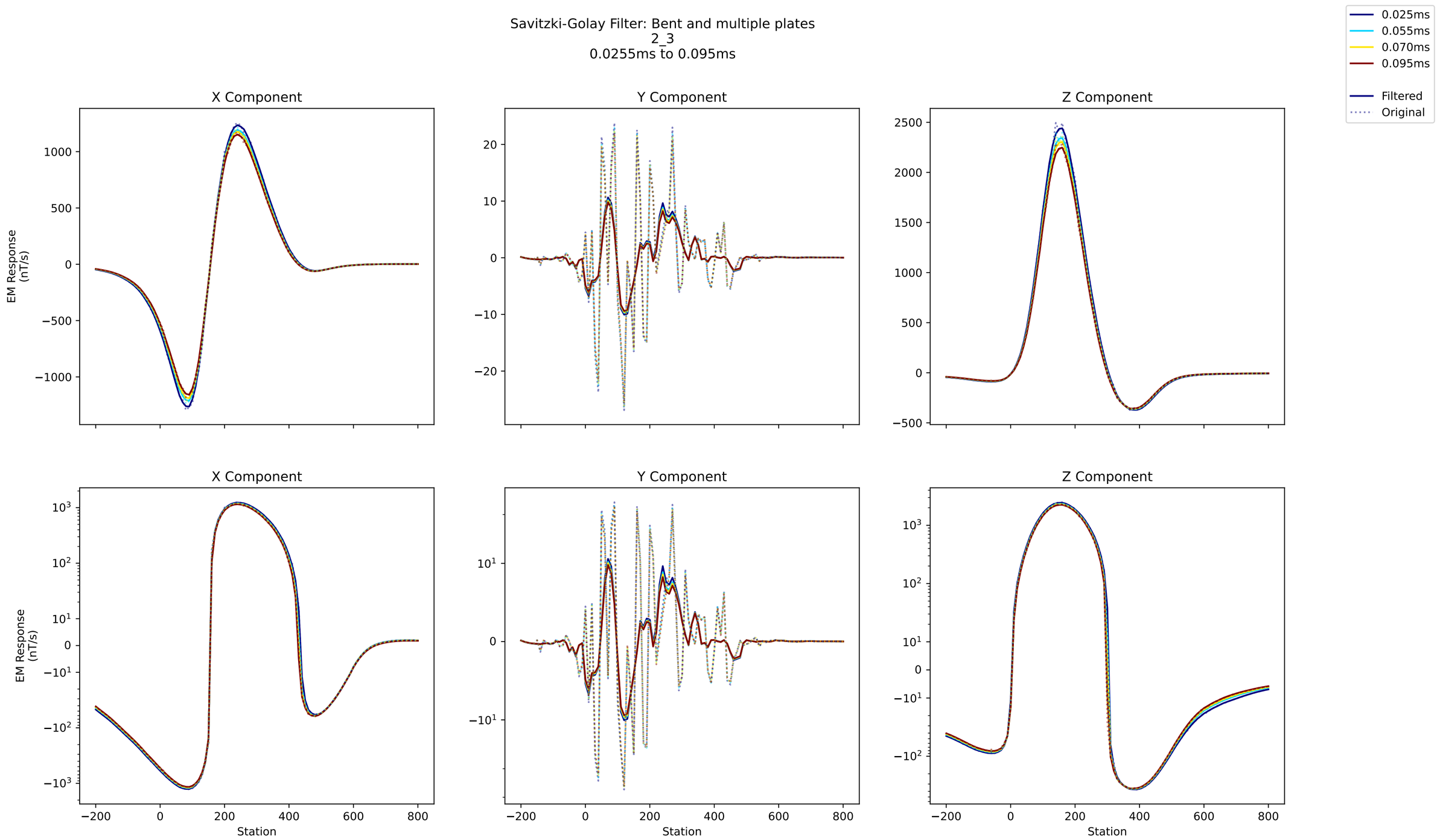

Savitzki-Golay Filter: Bent and multiple plates
2
0.56ms to 1.315ms
0.560ms
0.745ms
0.990ms
1.315ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

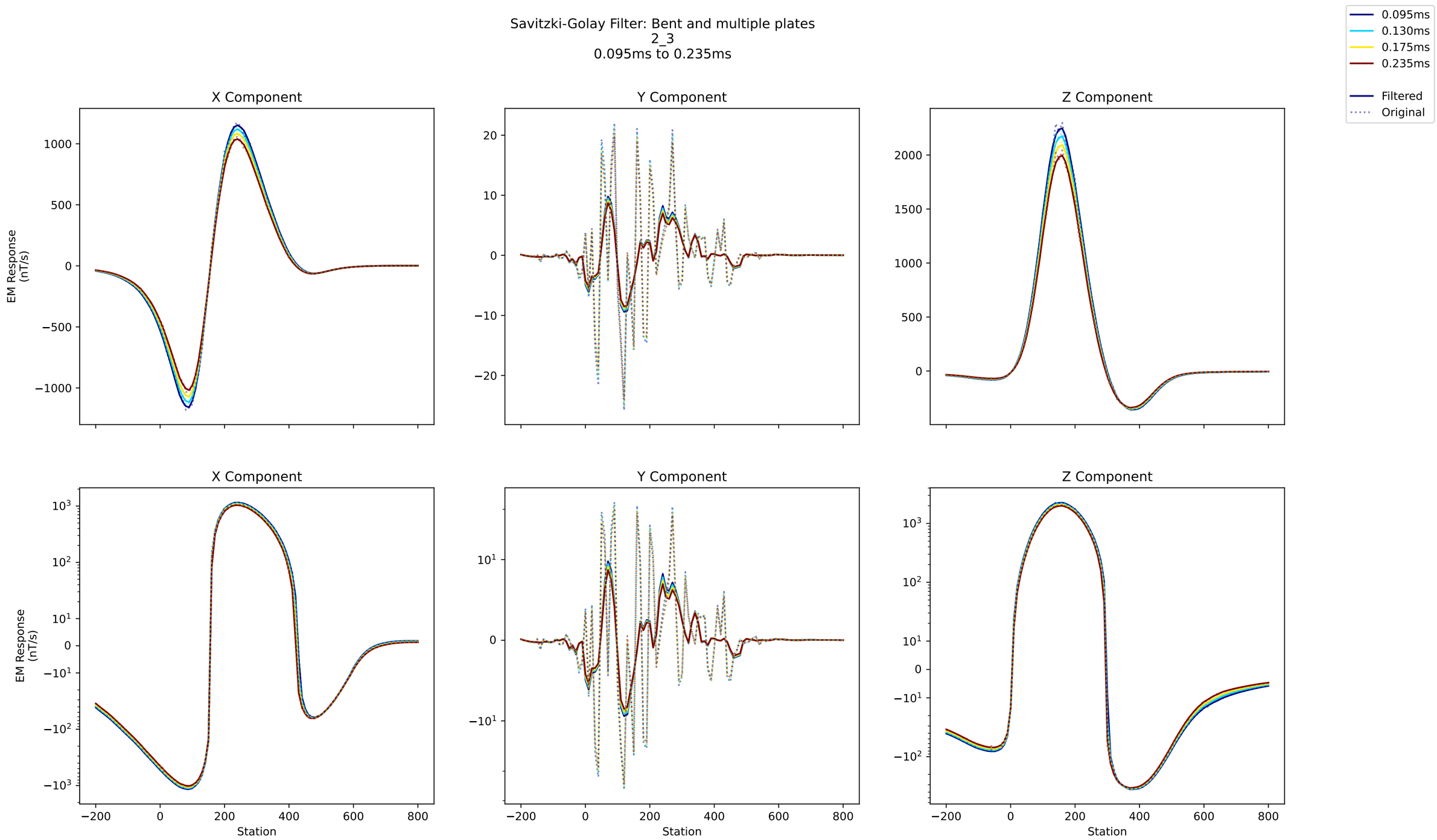

Savitzki-Golay Filter: Bent and multiple plates
2
1.315ms to 3.075ms
1.315ms
1.745ms
2.315ms
3.075ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

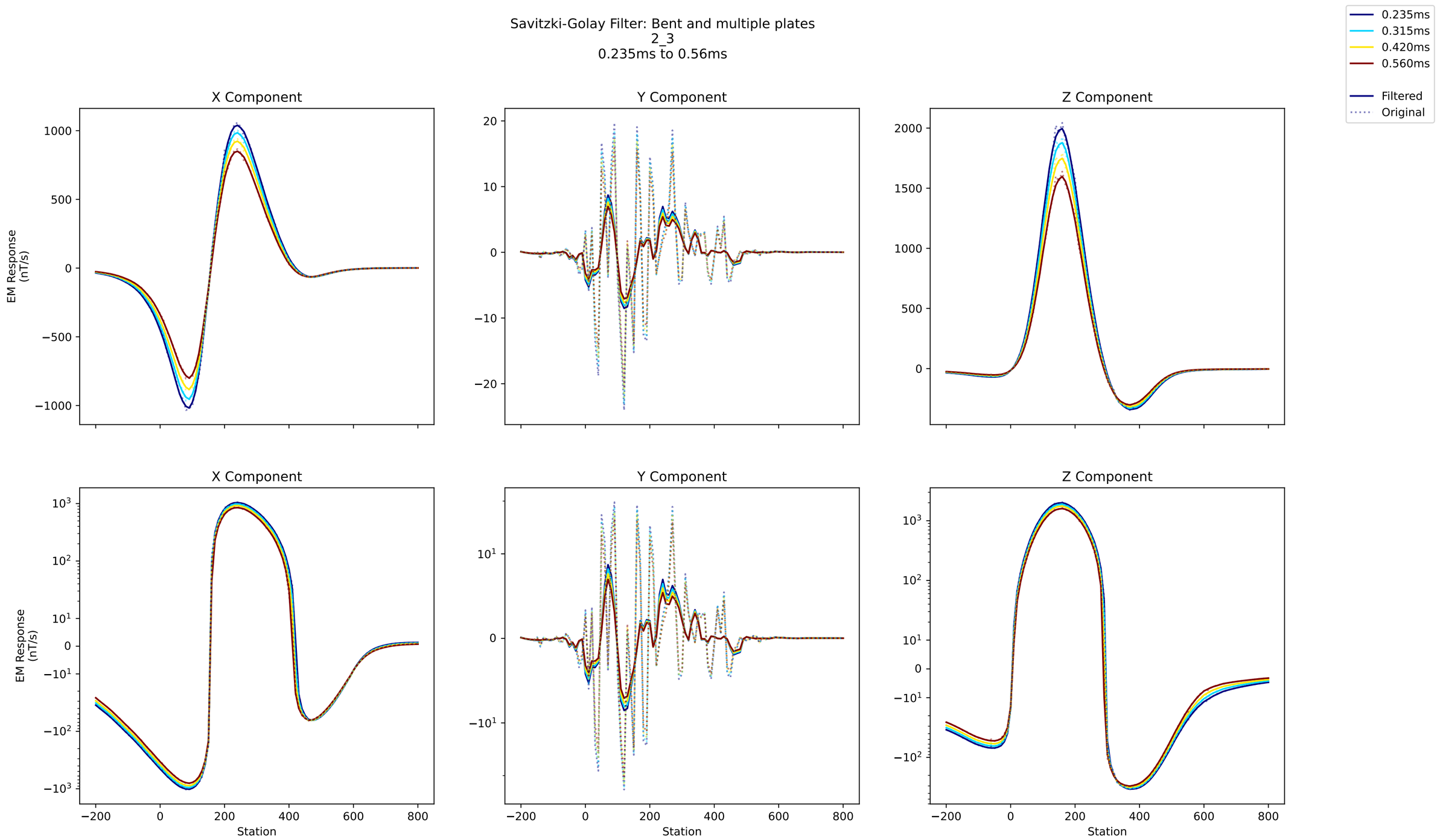

Savitzki-Golay Filter: Bent and multiple plates
2
3.075ms to 7.205ms
3.075ms
4.085ms
5.425ms
7.205ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

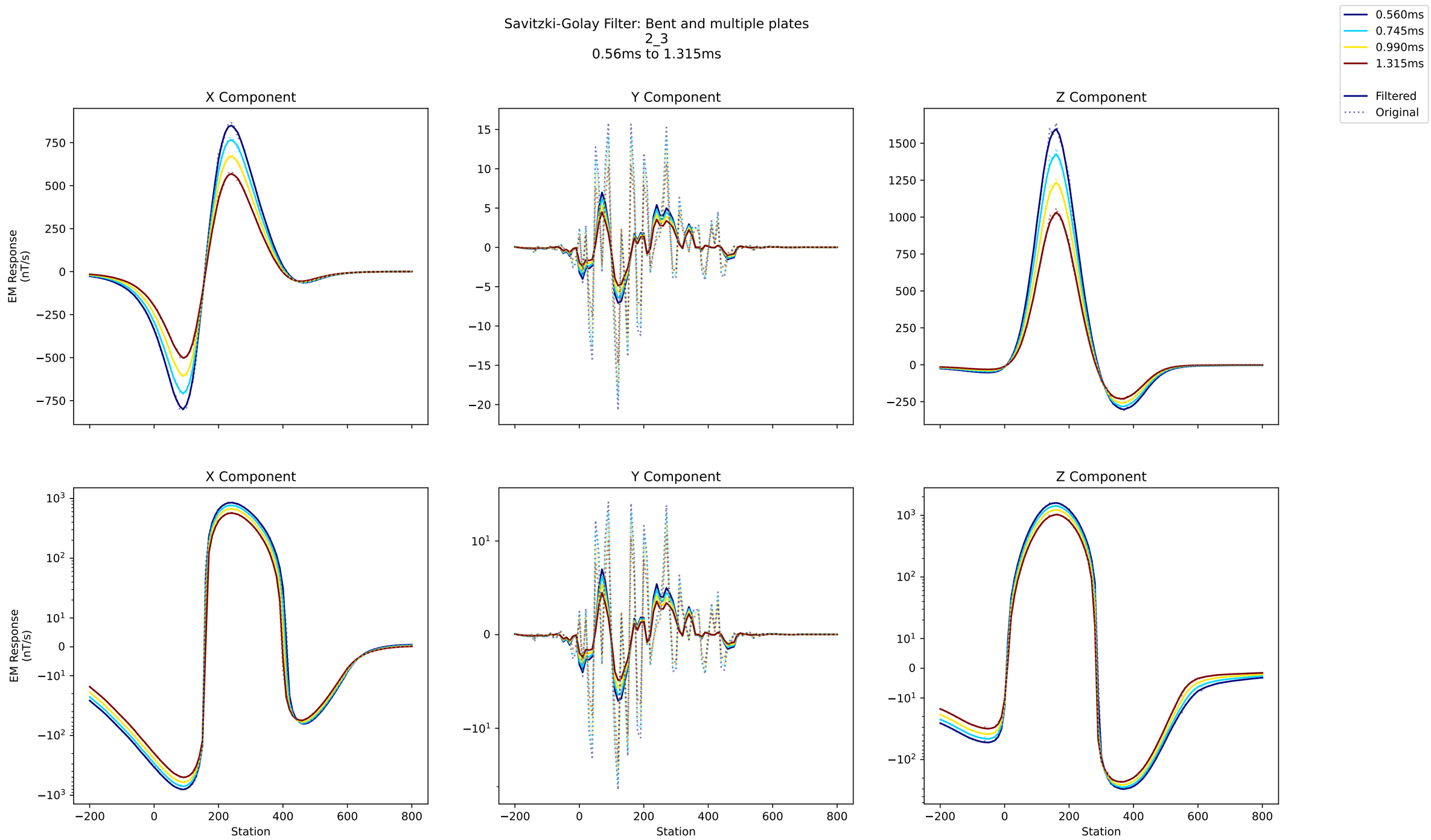

Savitzki-Golay Filter: Bent and multiple plates
2
7.205ms to 22.73ms
7.205ms
9.570ms
12.660ms
22.730ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

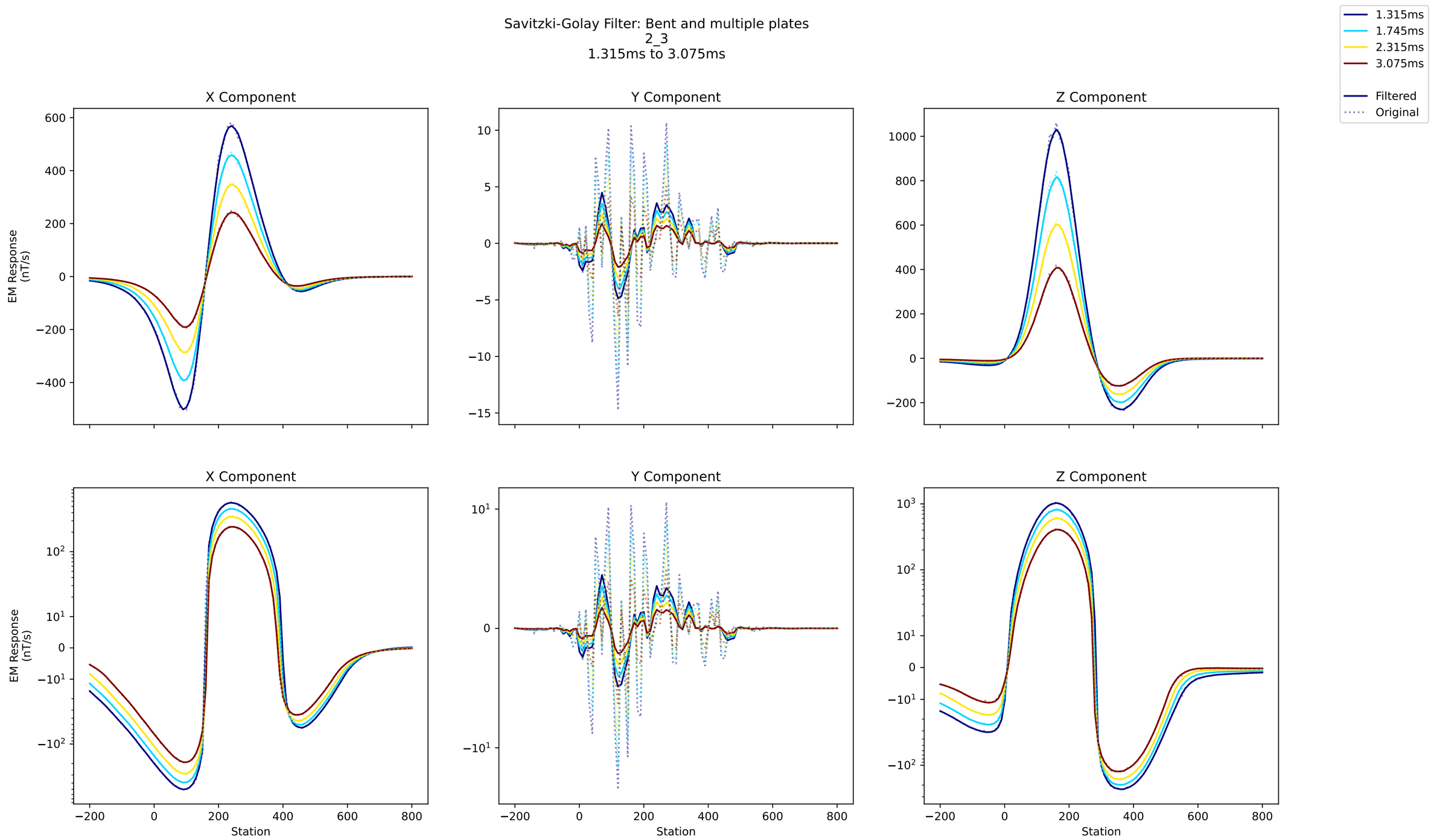

Savitzki-Golay Filter: Bent and multiple plates
2
22.73ms to 48.115ms
22.730ms
39.395ms
48.115ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

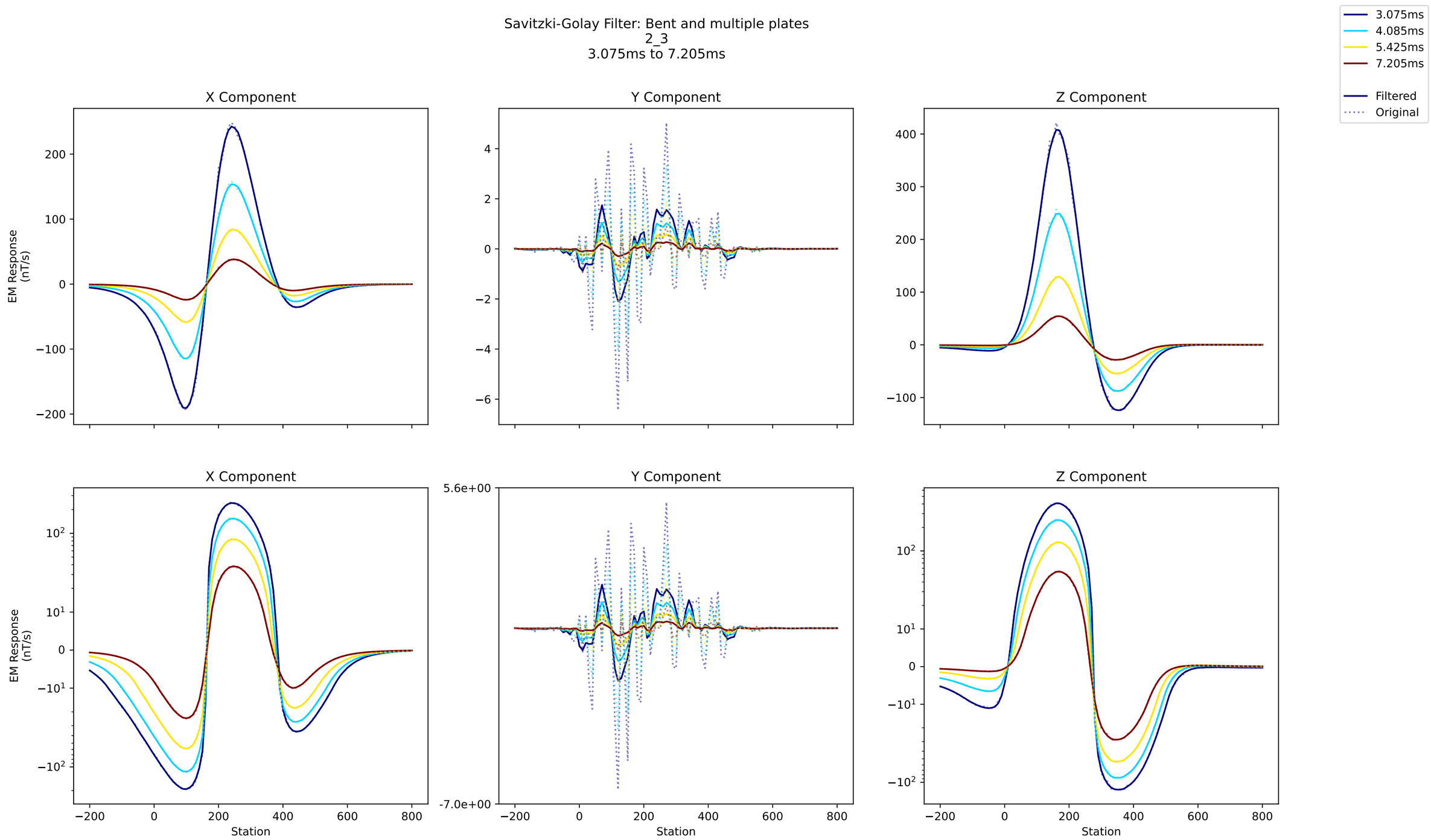

Savitzki-Golay Filter: Bent and multiple plates
2_3
0.0255ms to 0.095ms
0.025ms
0.055ms
0.070ms
0.095ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

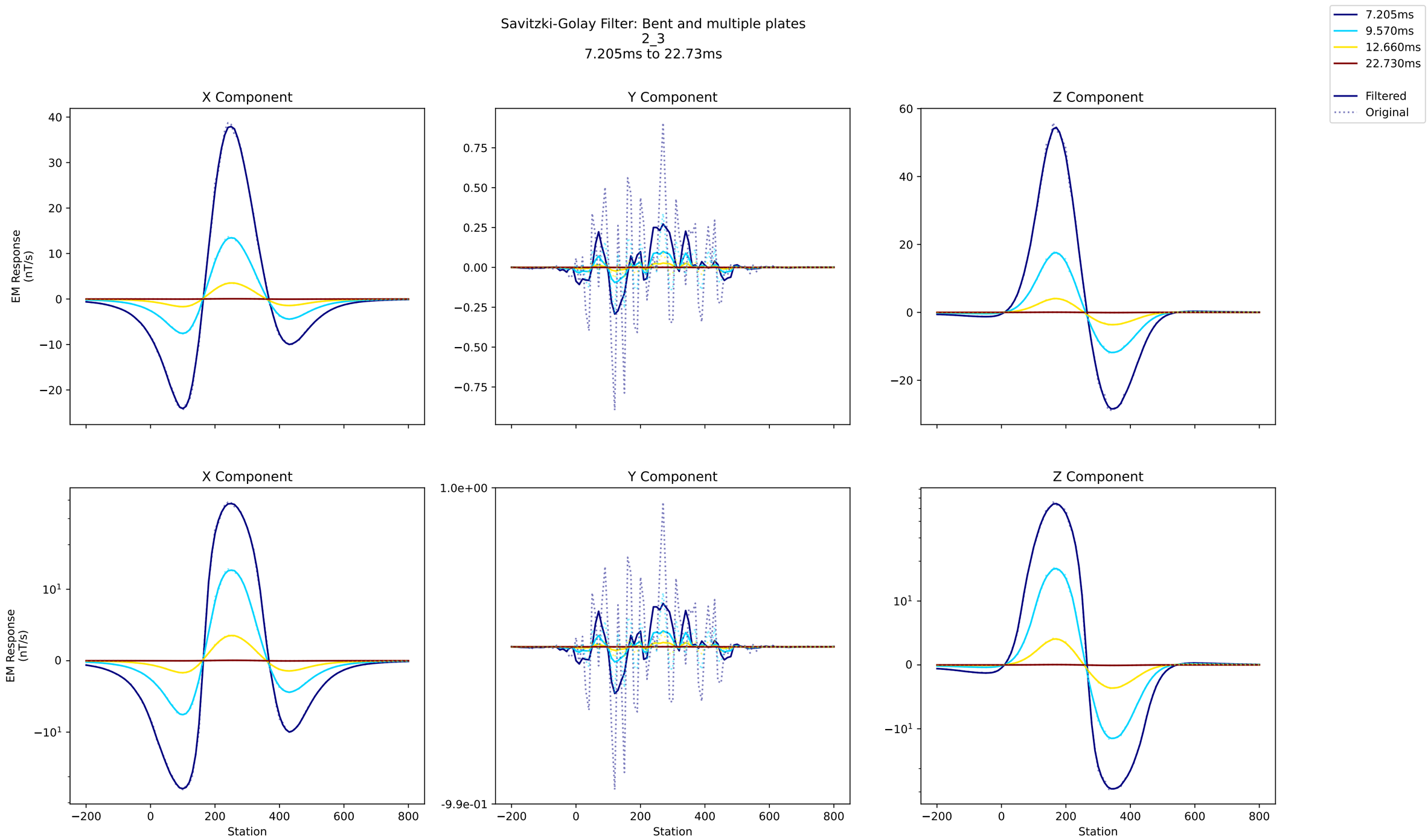

Savitzki-Golay Filter: Bent and multiple plates
2_3
0.095ms to 0.235ms
0.095ms
0.130ms
0.175ms
0.235ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

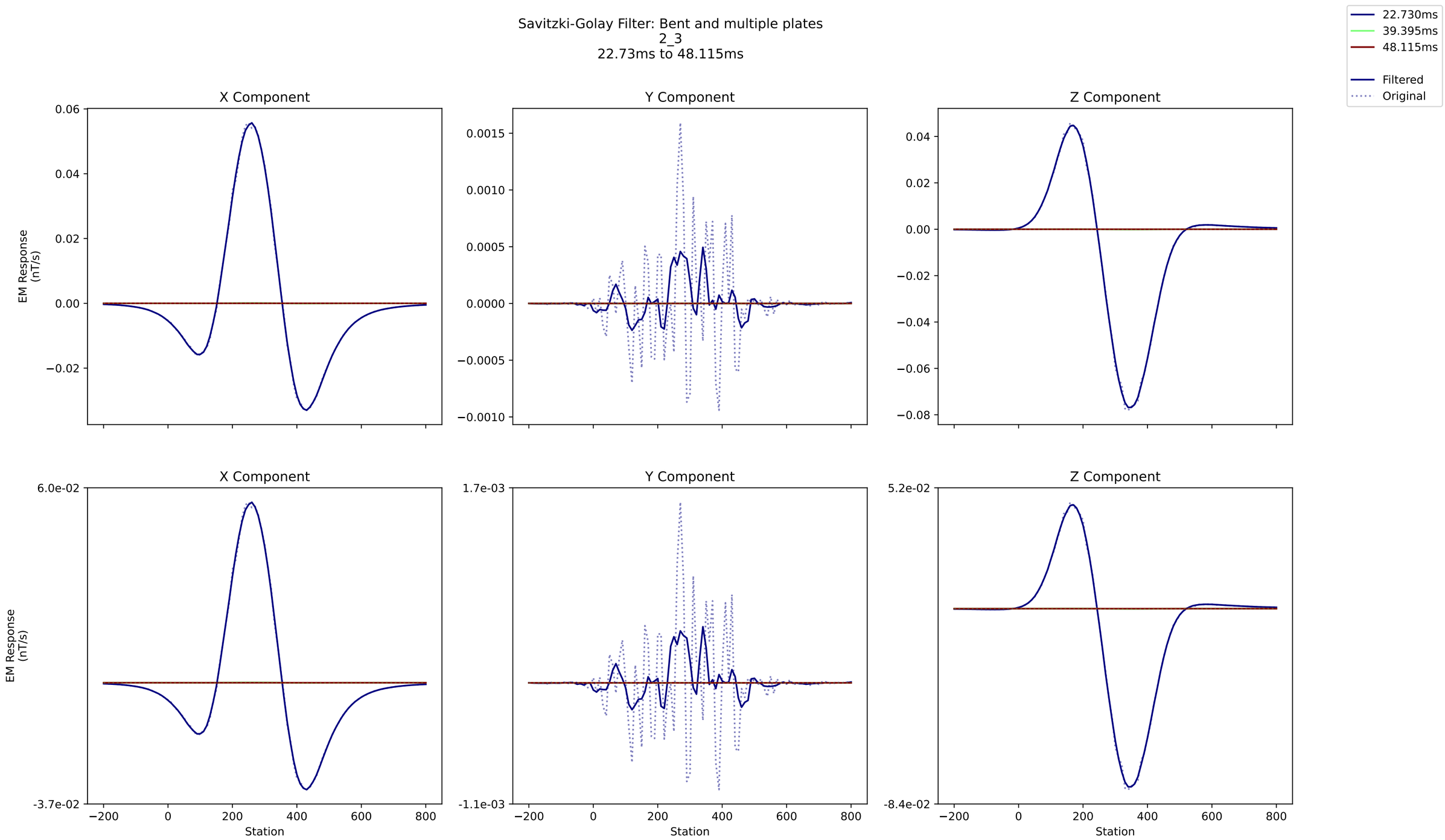

Savitzki-Golay Filter: Bent and multiple plates
2_3
0.235ms to 0.56ms
0.235ms
0.315ms
0.420ms
0.560ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

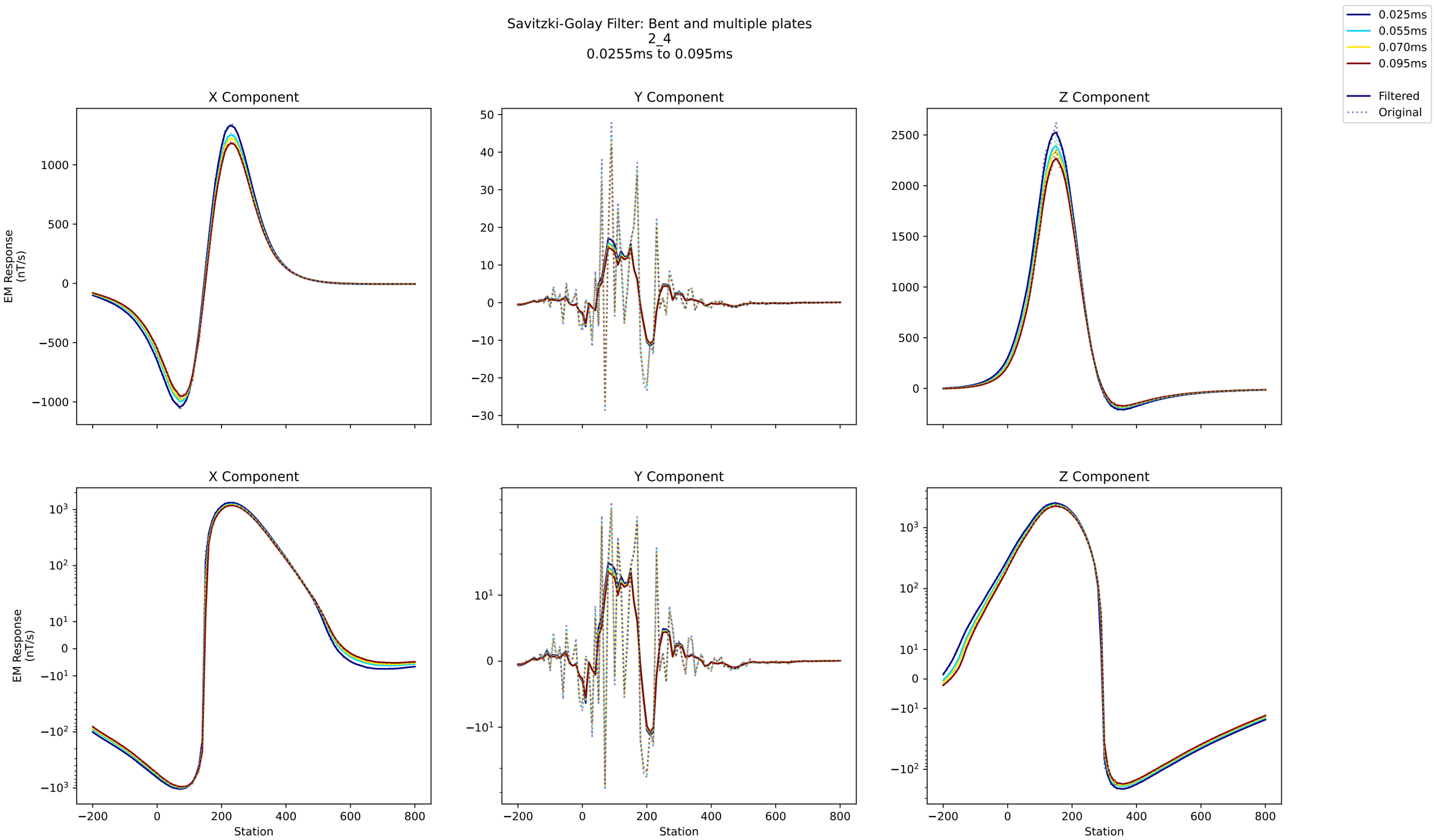

Savitzki-Golay Filter: Bent and multiple plates
2_3
0.56ms to 1.315ms
0.560ms
0.745ms
0.990ms
1.315ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

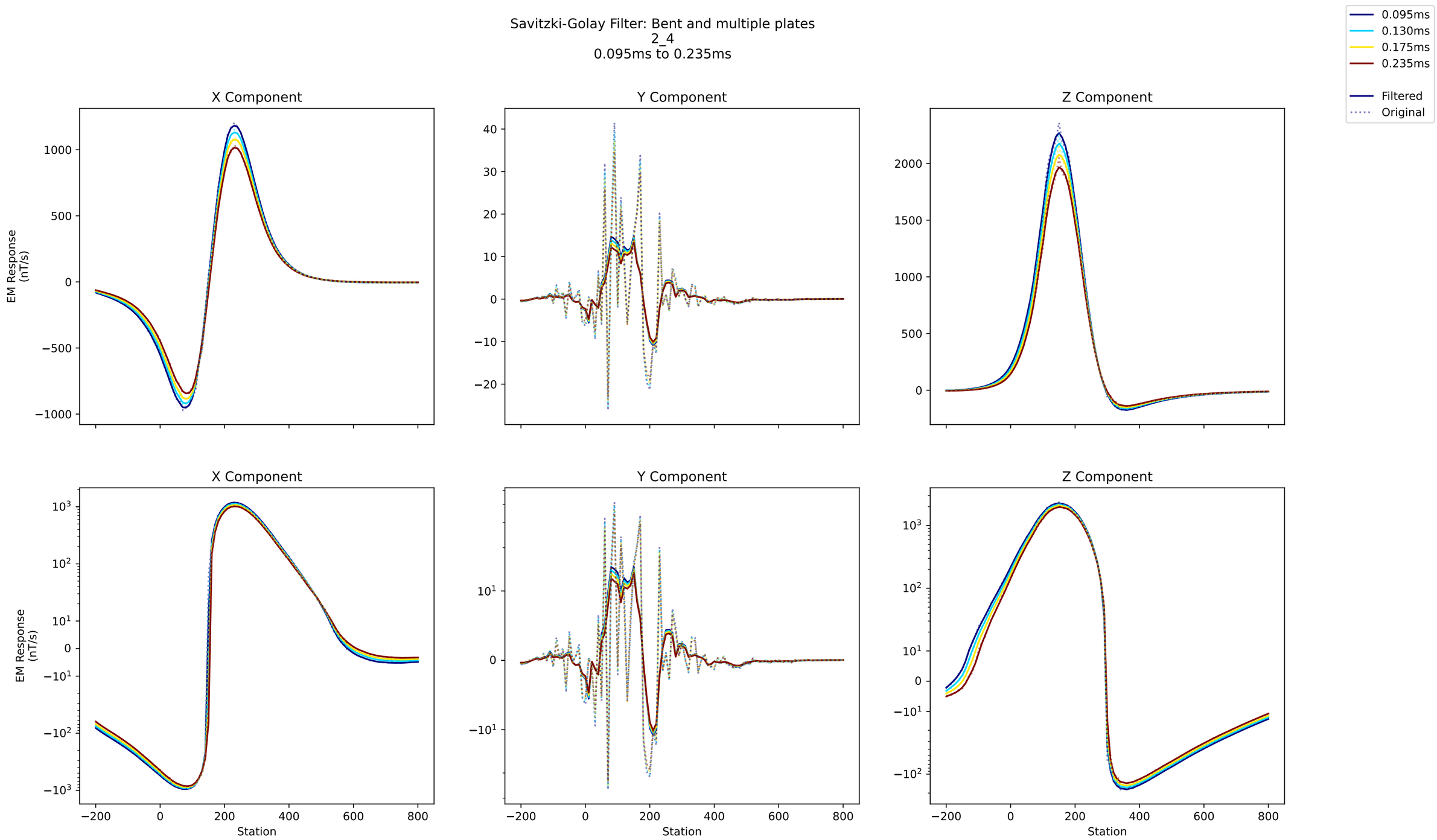

Savitzki-Golay Filter: Bent and multiple plates
2_3
1.315ms to 3.075ms
1.315ms
1.745ms
2.315ms
3.075ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

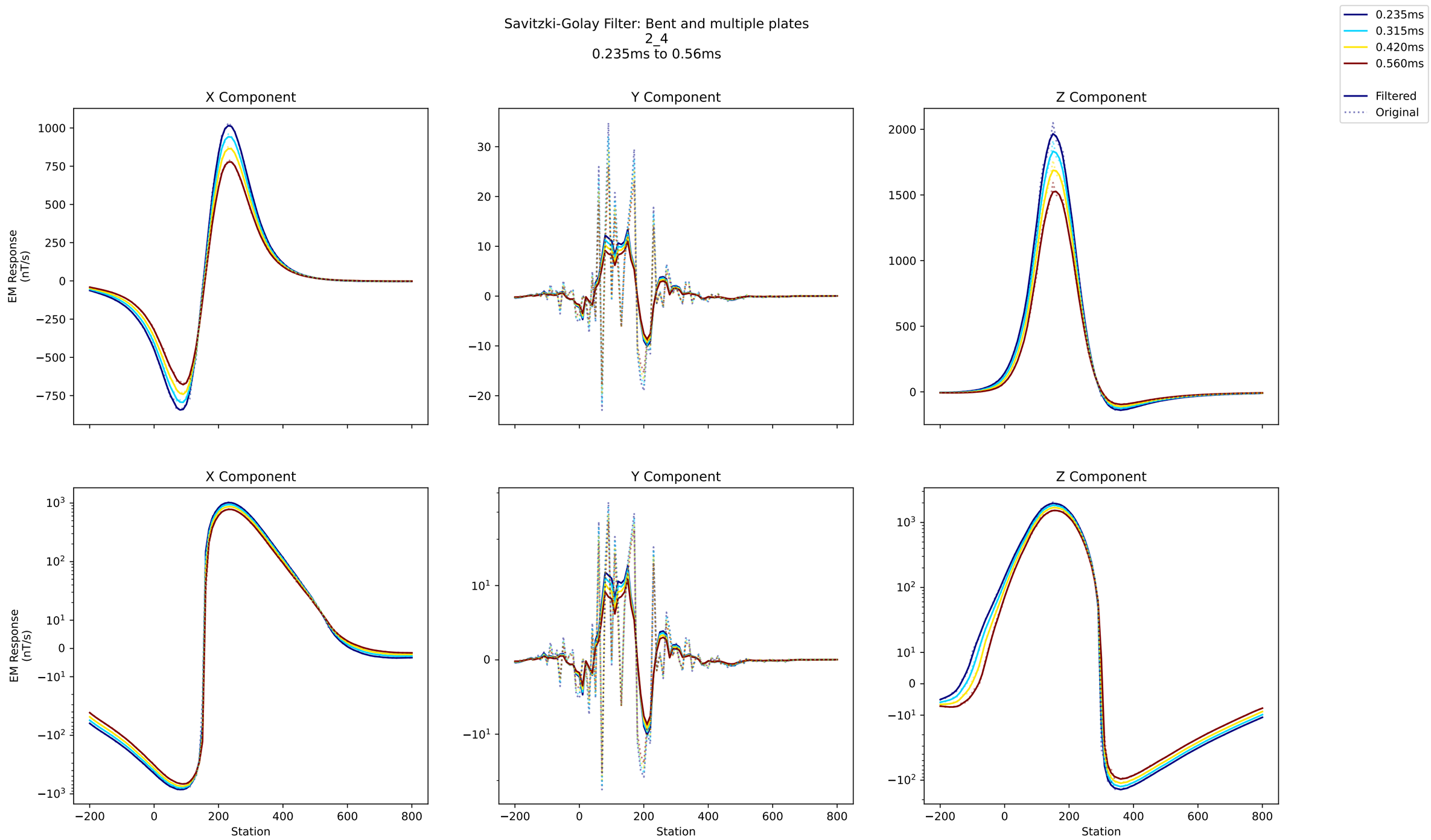

Savitzki-Golay Filter: Bent and multiple plates
2_3
3.075ms to 7.205ms
3.075ms
4.085ms
5.425ms
7.205ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station
5.6e+00
-7.0e+00

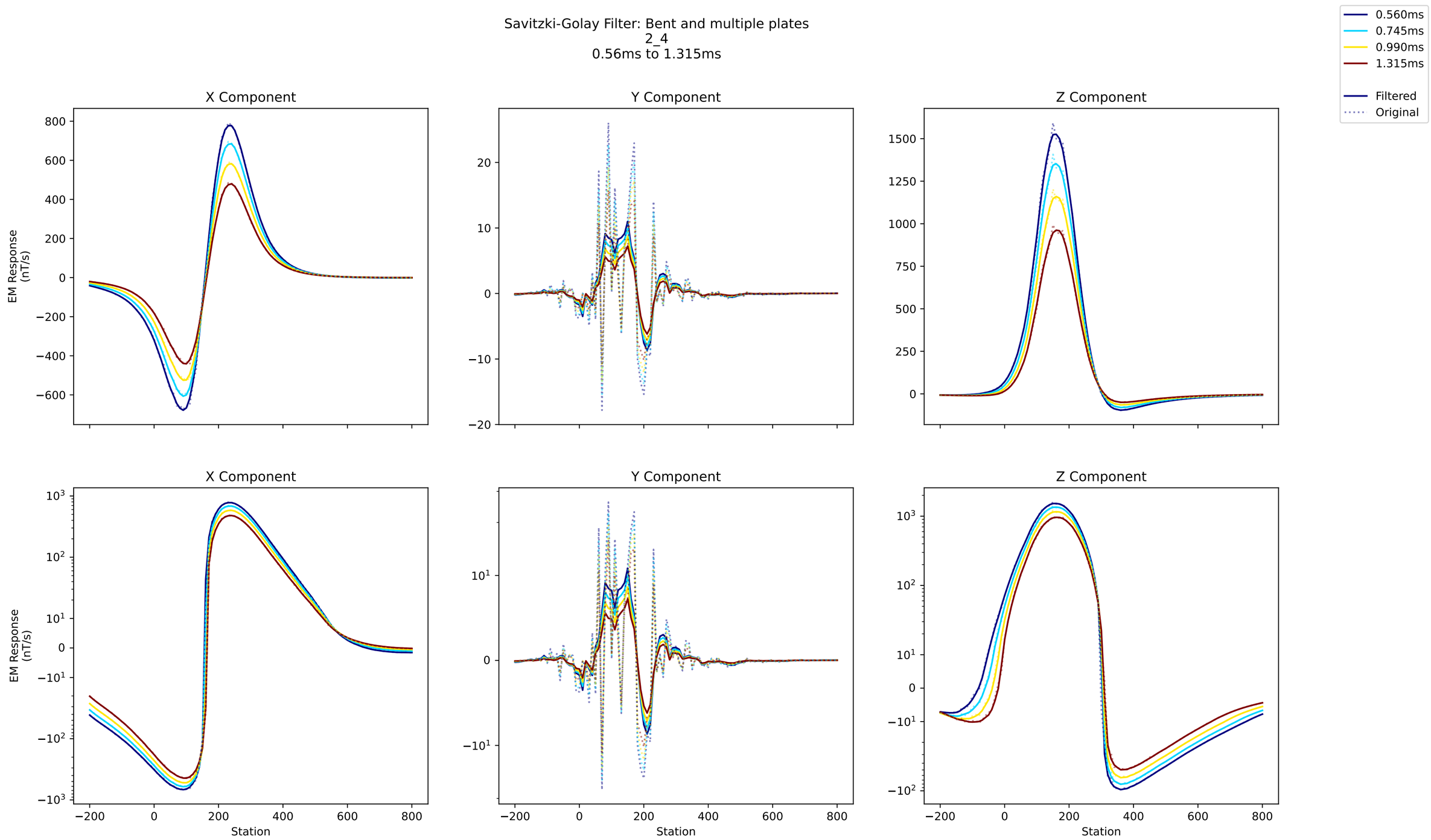

Savitzki-Golay Filter: Bent and multiple plates
2_3
7.205ms to 22.73ms
7.205ms
9.570ms
12.660ms
22.730ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

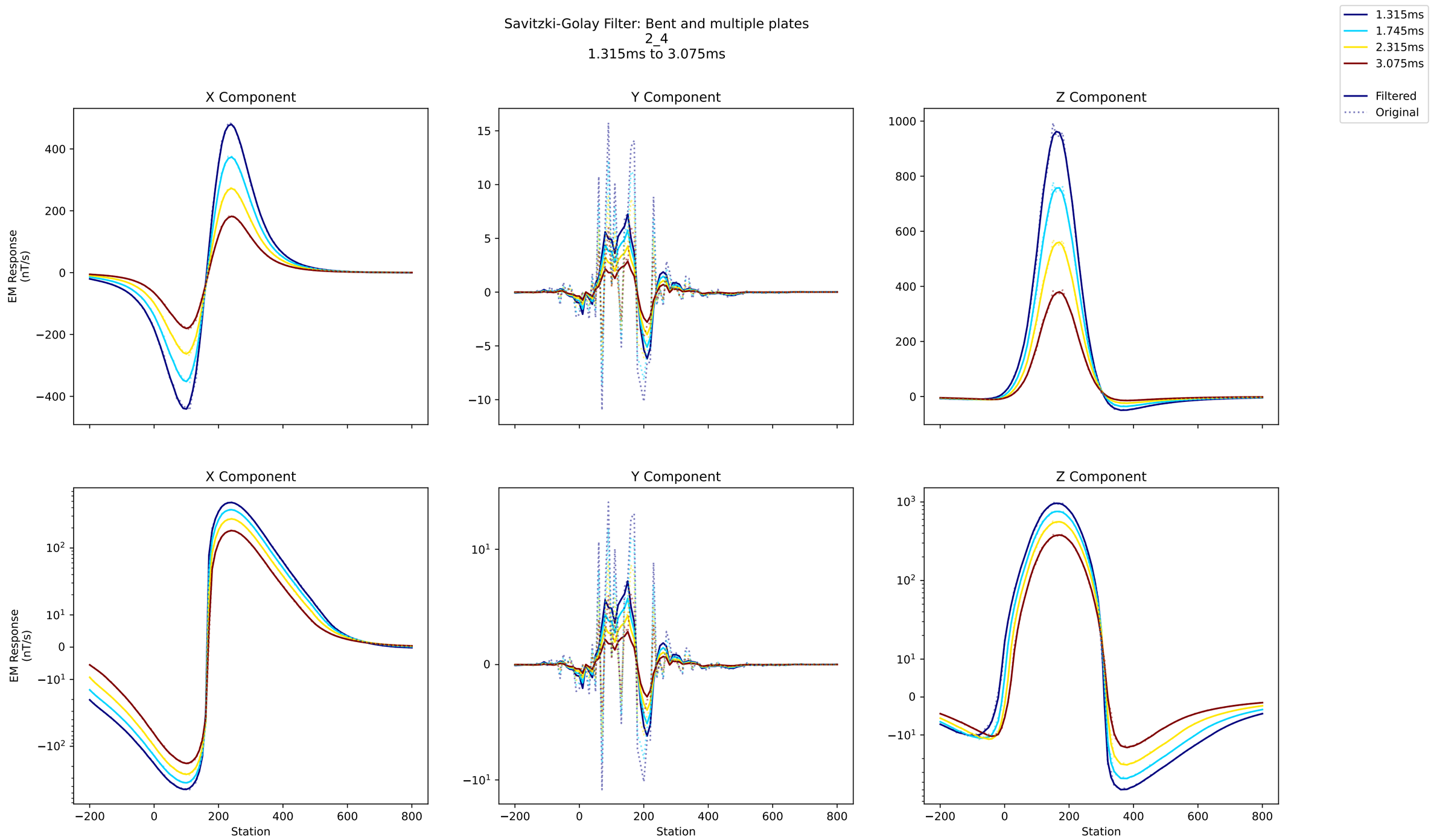

Savitzki-Golay Filter: Bent and multiple plates
2_3
22.73ms to 48.115ms
22.730ms
39.395ms
48.115ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

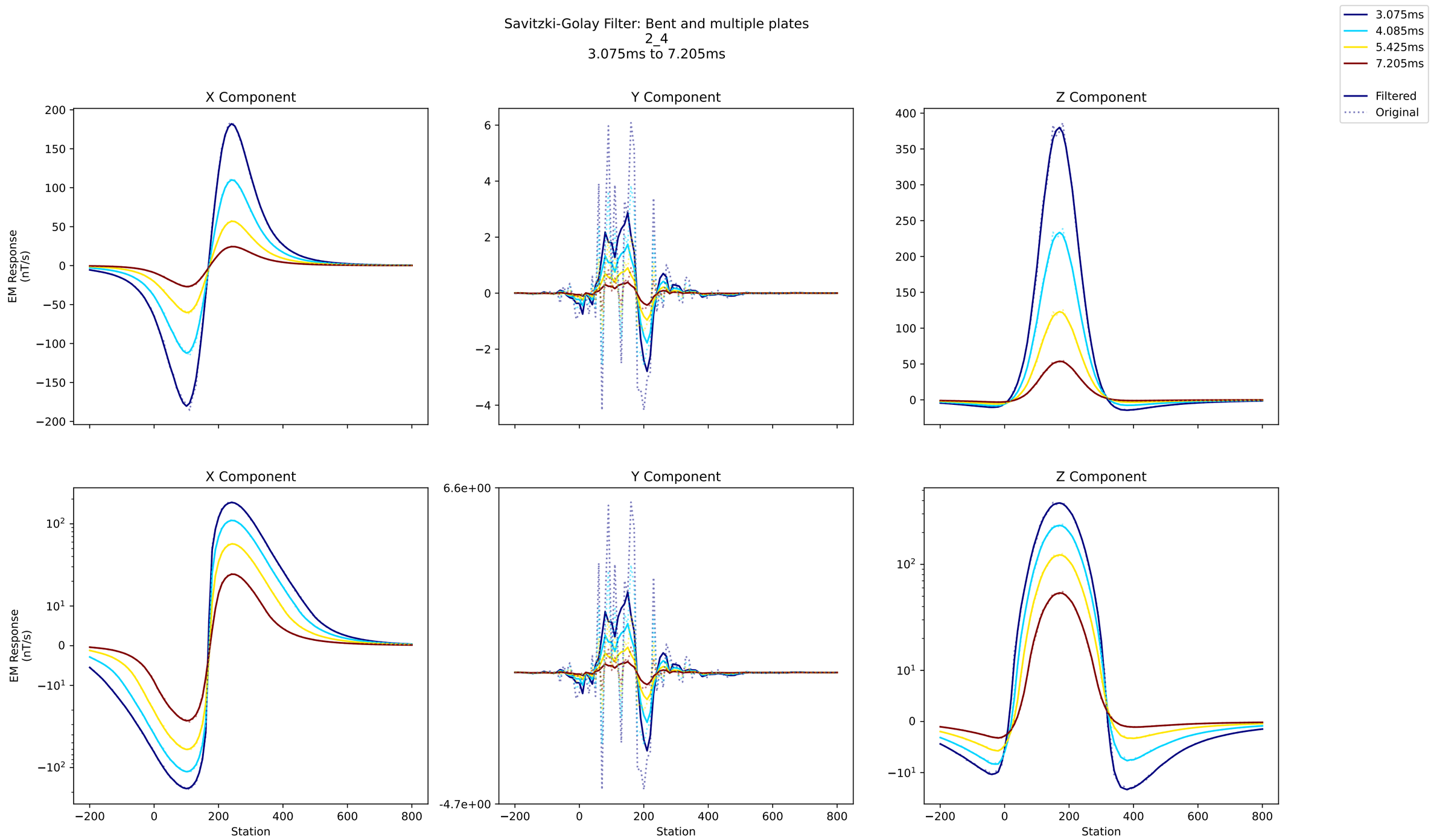

Savitzki-Golay Filter: Bent and multiple plates
2_4
0.0255ms to 0.095ms
0.025ms
0.055ms
0.070ms
0.095ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

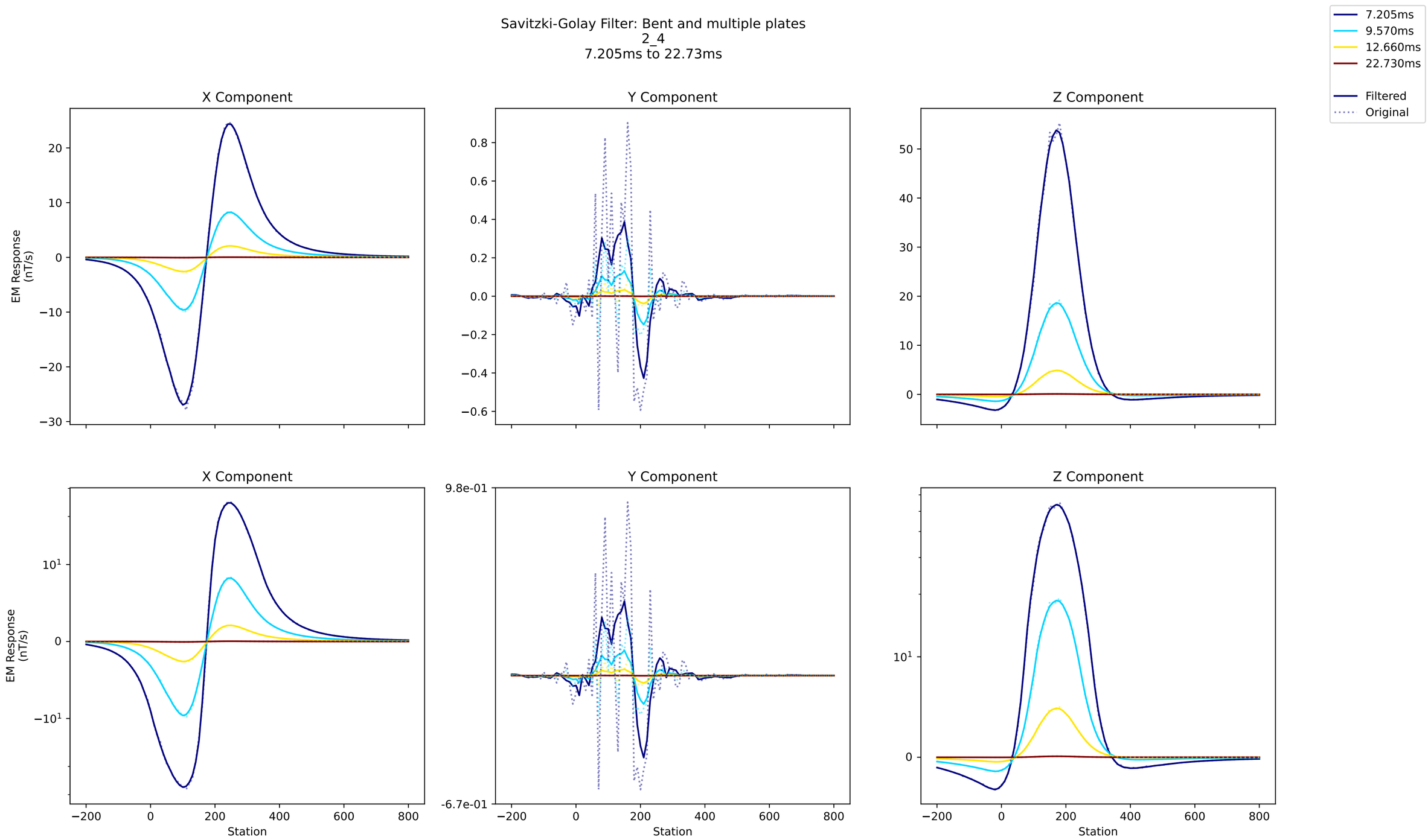

Savitzki-Golay Filter: Bent and multiple plates
2_4
0.095ms to 0.235ms
0.095ms
0.130ms
0.175ms
0.235ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

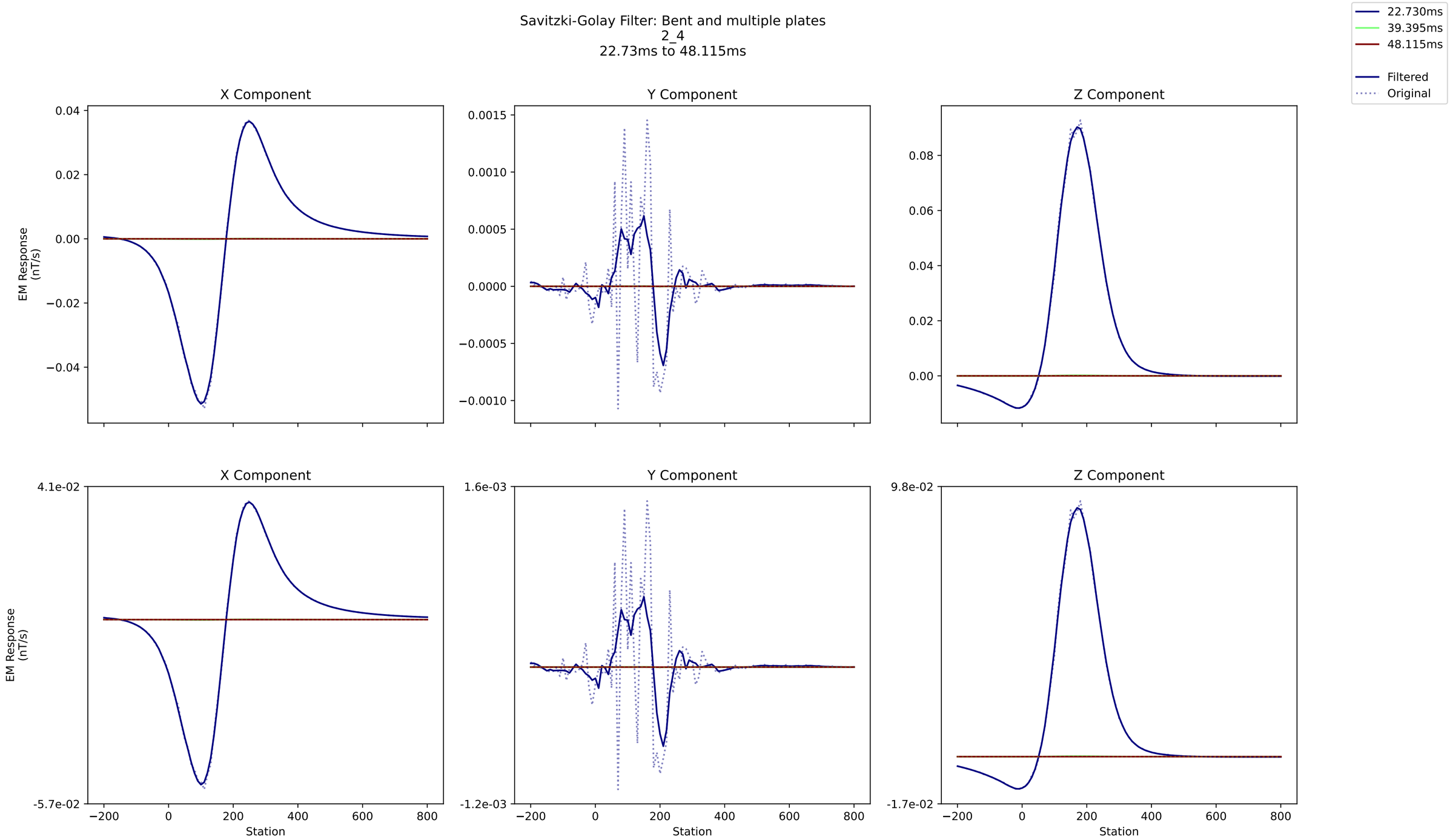

Savitzki-Golay Filter: Bent and multiple plates
2_4
0.235ms to 0.56ms
0.235ms
0.315ms
0.420ms
0.560ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

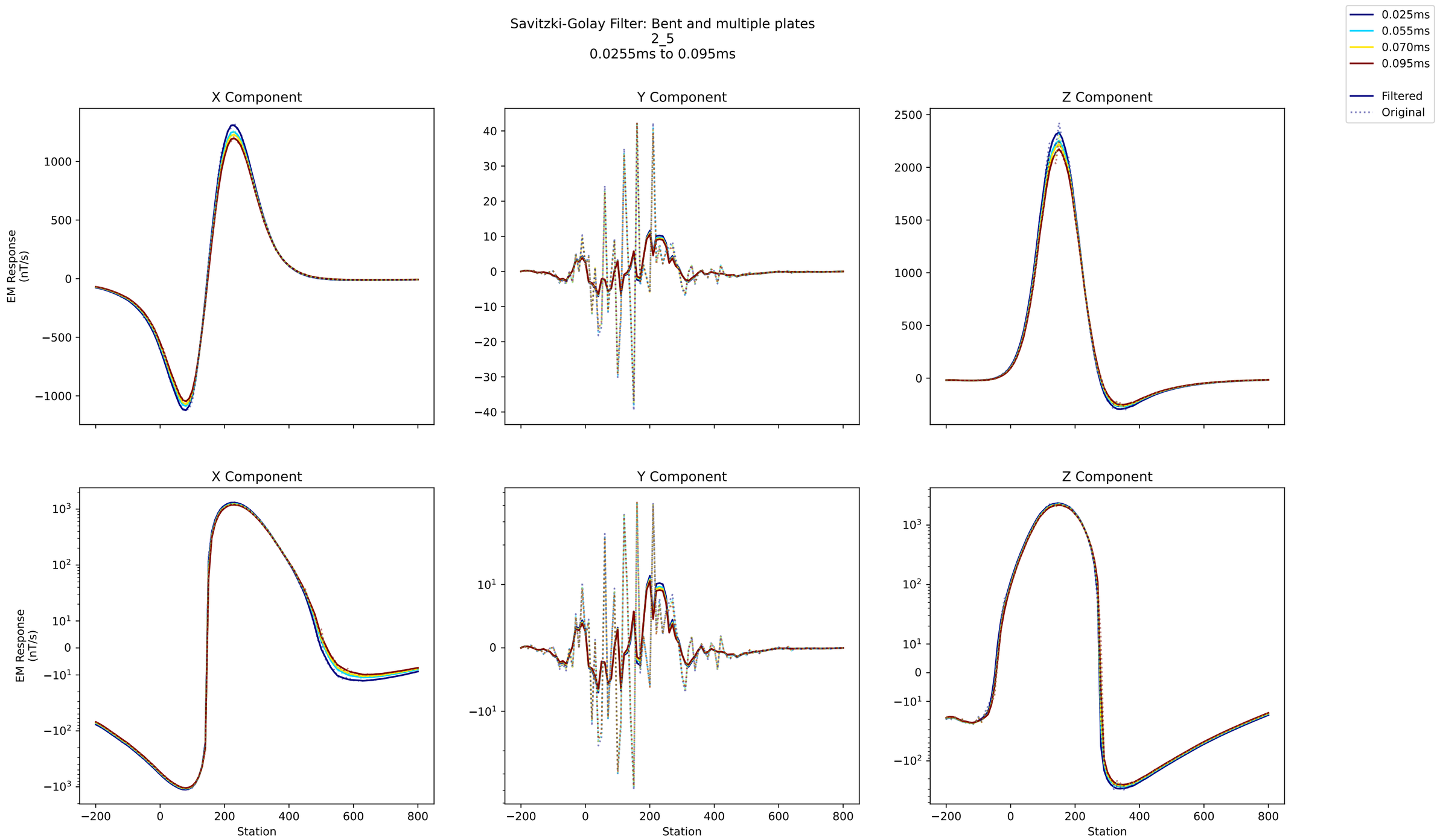

Savitzki-Golay Filter: Bent and multiple plates
2_4
0.56ms to 1.315ms
0.560ms
0.745ms
0.990ms
1.315ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

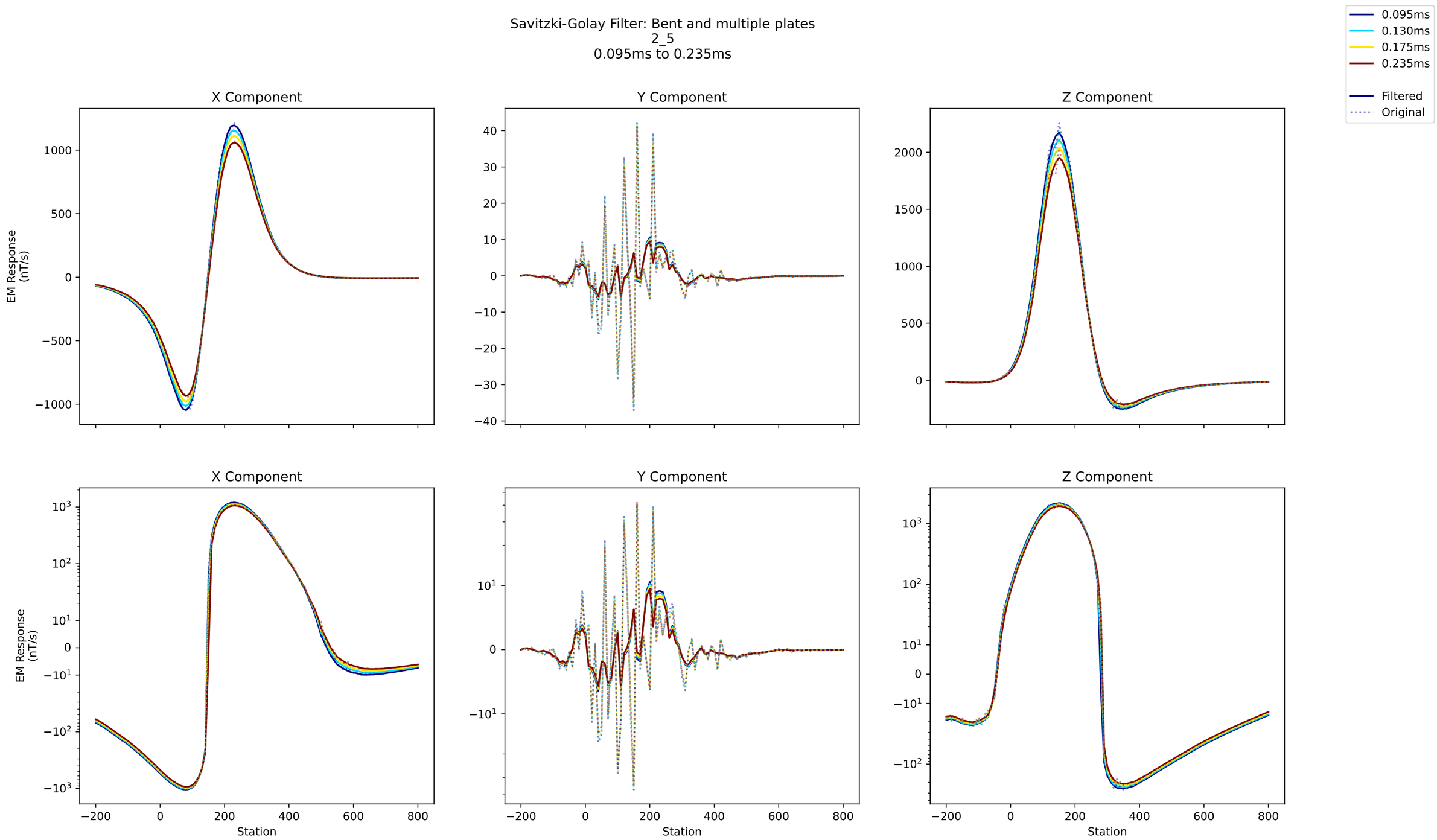

Savitzki-Golay Filter: Bent and multiple plates
2_4
1.315ms to 3.075ms
1.315ms
1.745ms
2.315ms
3.075ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

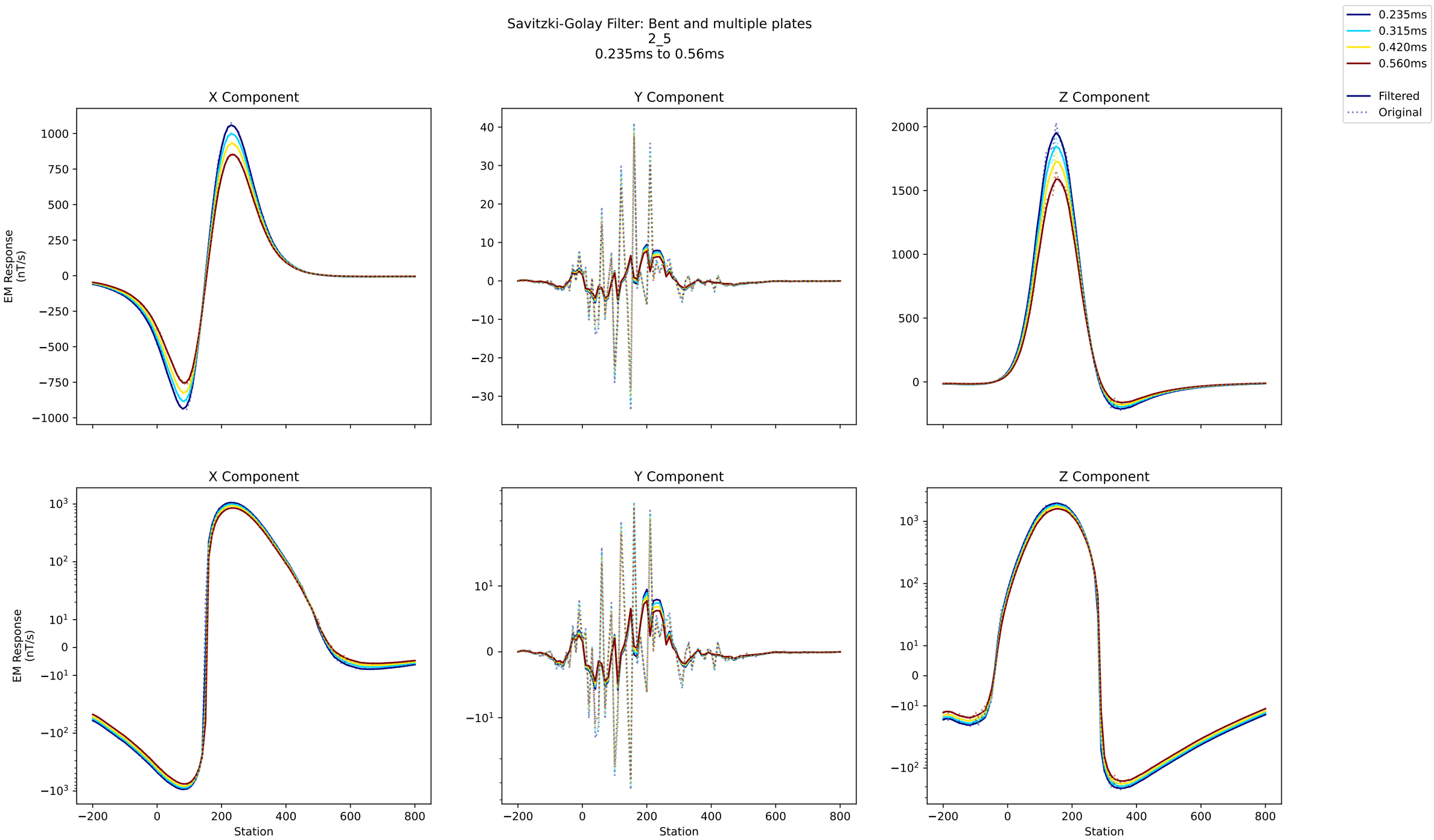

Savitzki-Golay Filter: Bent and multiple plates
2_4
3.075ms to 7.205ms
3.075ms
4.085ms
5.425ms
7.205ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station
6.6e+00
-4.7e+00

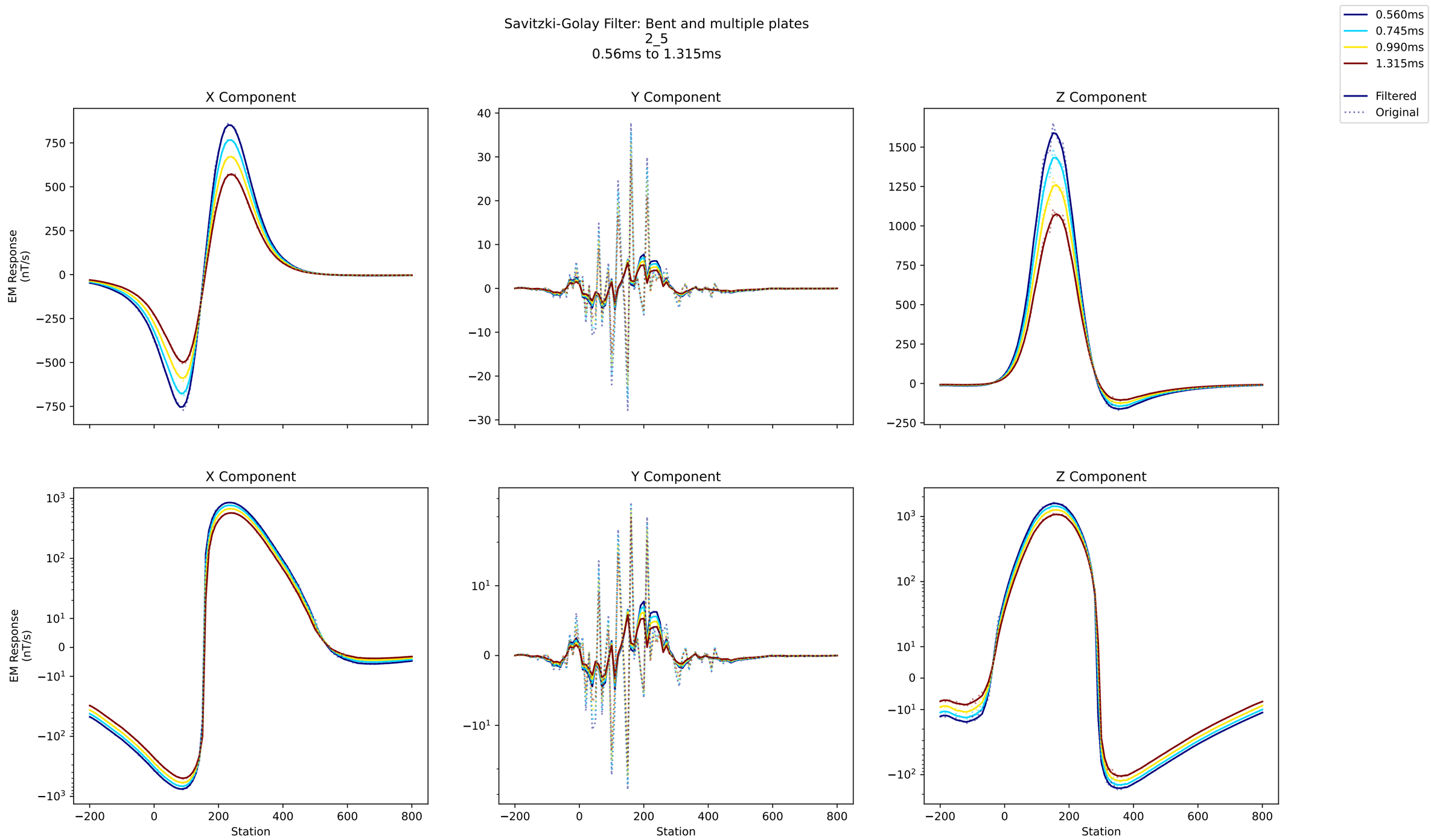

Savitzki-Golay Filter: Bent and multiple plates
2_4
7.205ms to 22.73ms
7.205ms
9.570ms
12.660ms
22.730ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station
9.8e-01
-6.7e-01

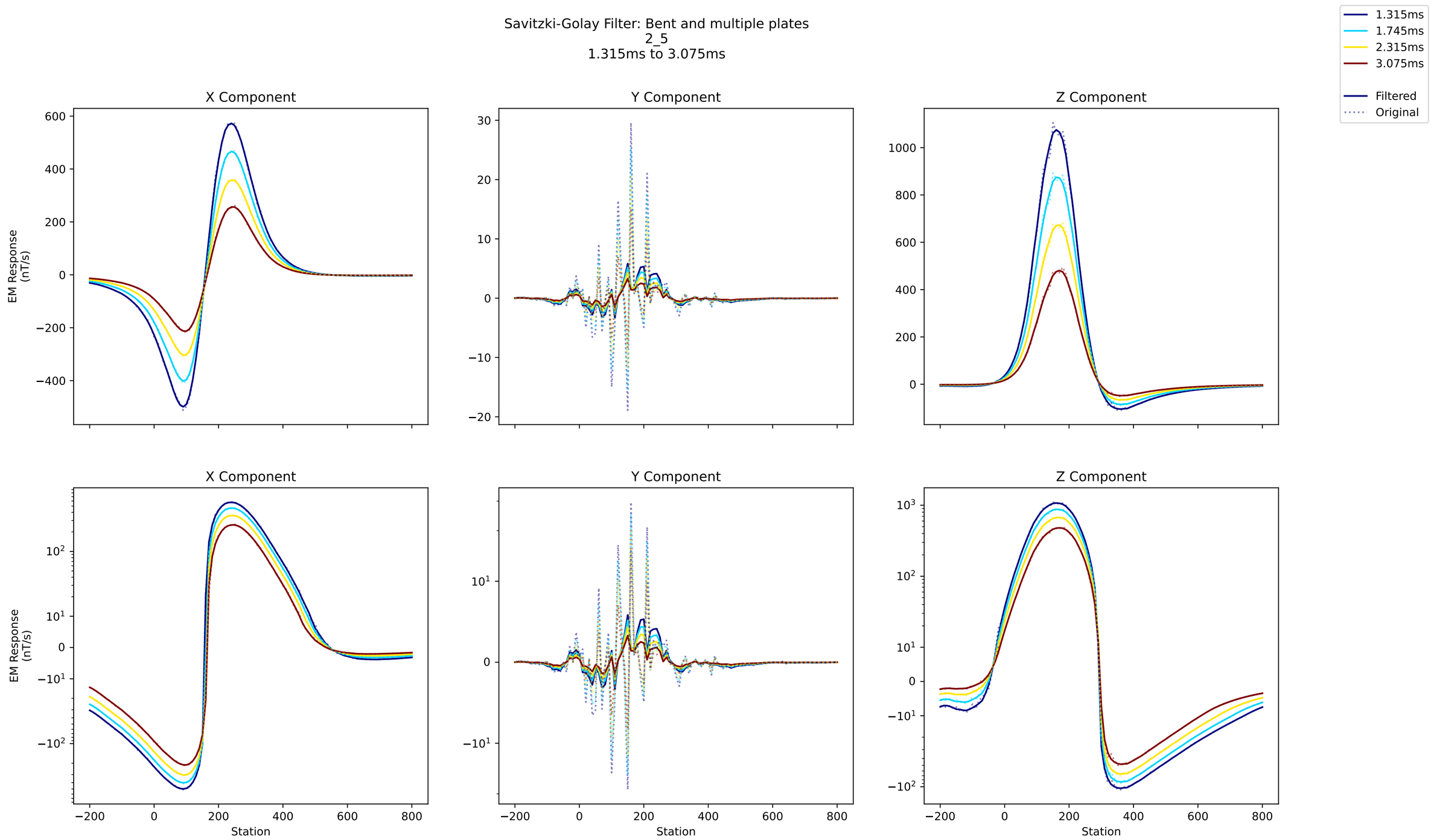

Savitzki-Golay Filter: Bent and multiple plates
2_4
22.73ms to 48.115ms
22.730ms
39.395ms
48.115ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

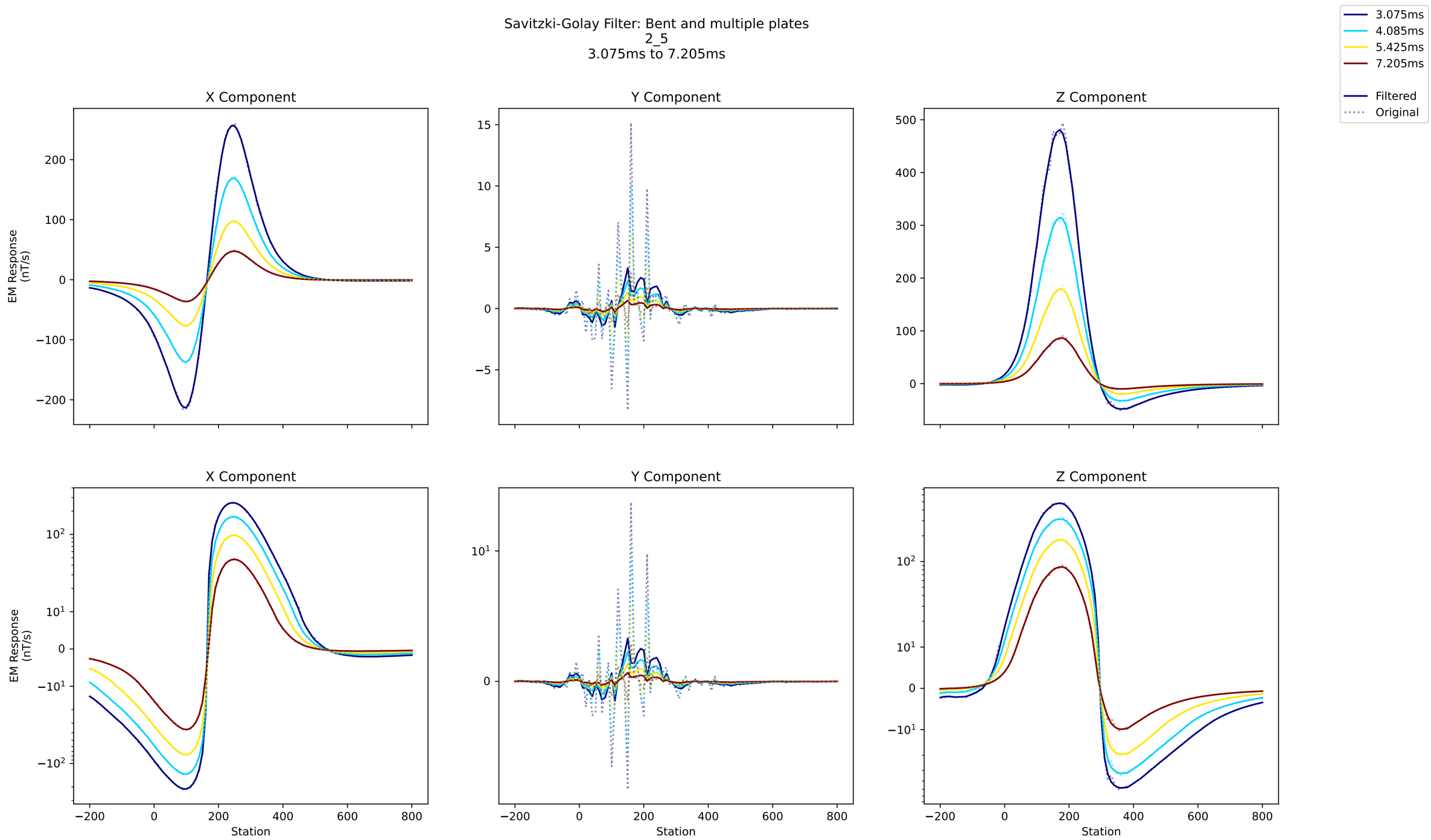

Savitzki-Golay Filter: Bent and multiple plates
2_5
0.0255ms to 0.095ms
0.025ms
0.055ms
0.070ms
0.095ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

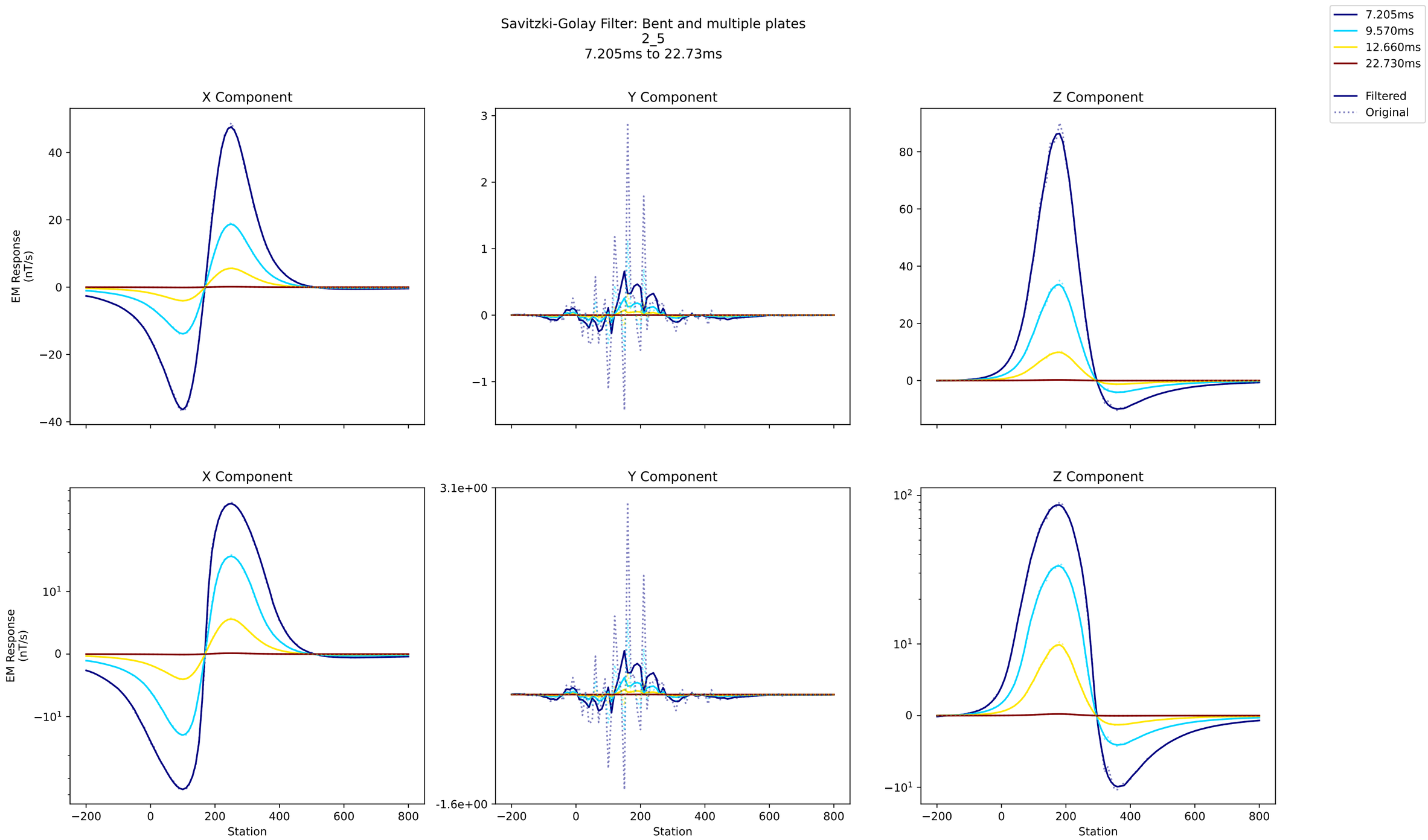

Savitzki-Golay Filter: Bent and multiple plates
2_5
0.095ms to 0.235ms
0.095ms
0.130ms
0.175ms
0.235ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

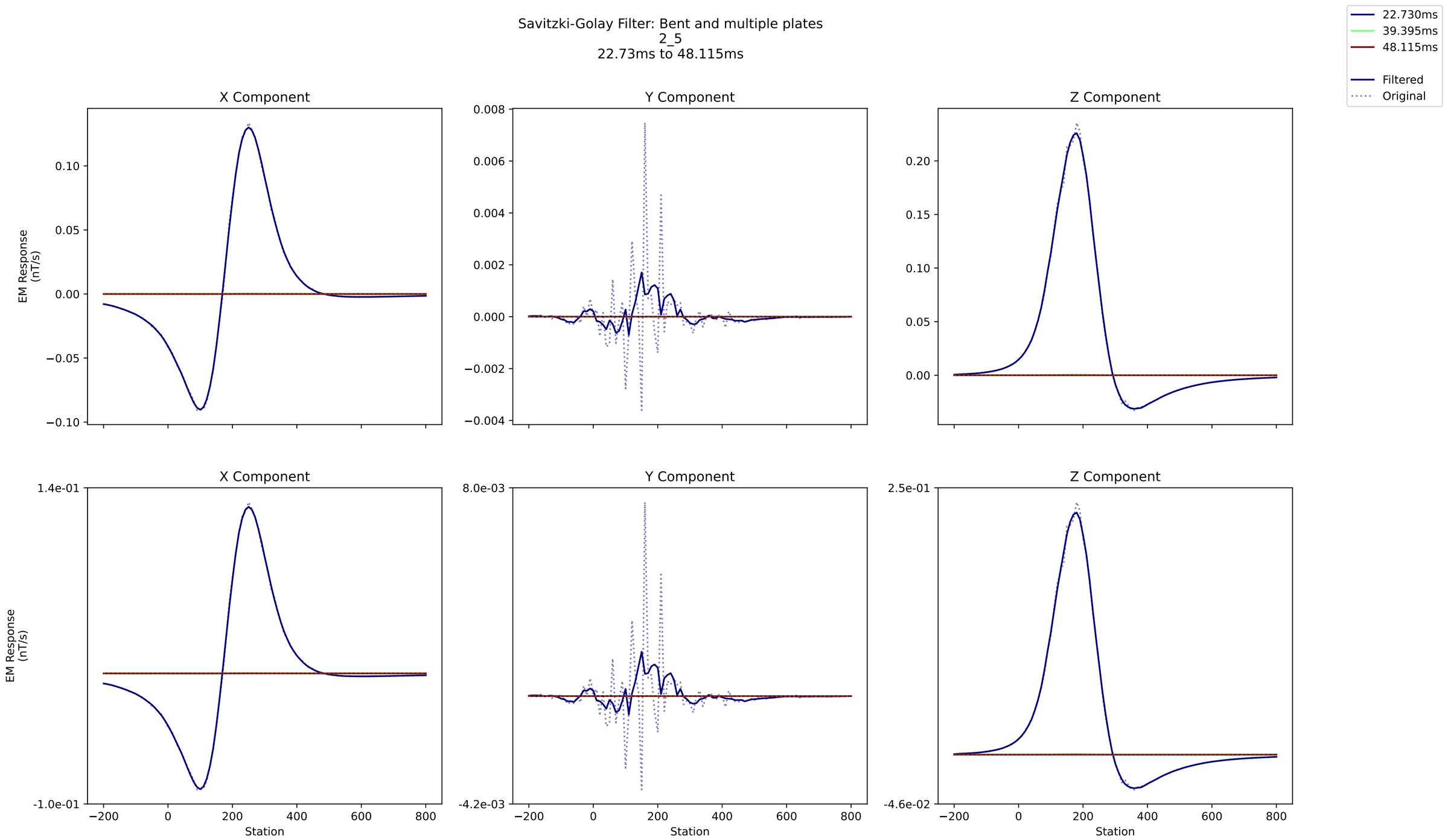

Savitzki-Golay Filter: Bent and multiple plates
2_5
0.235ms to 0.56ms
0.235ms
0.315ms
0.420ms
0.560ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

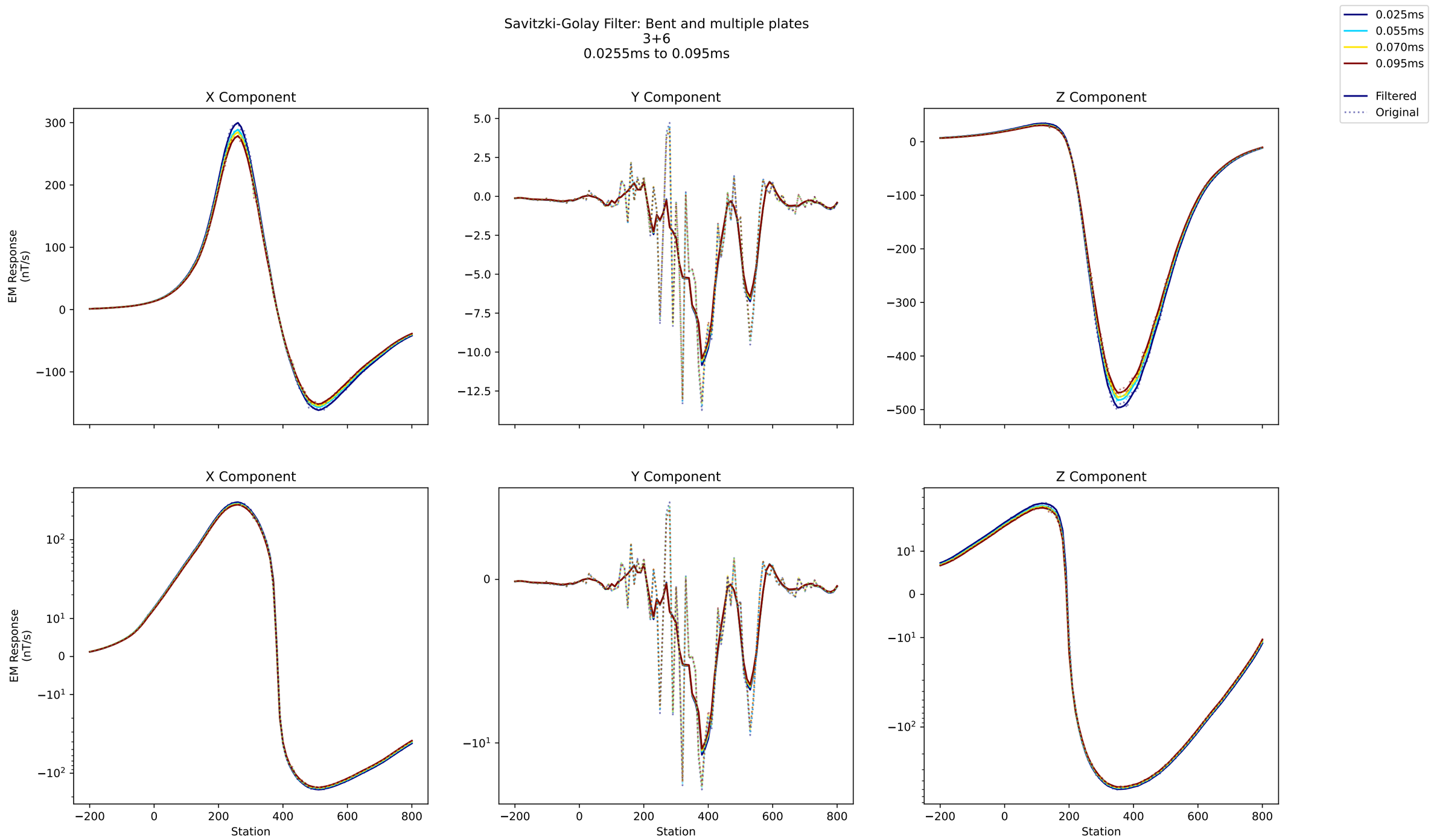

Savitzki-Golay Filter: Bent and multiple plates
2_5
0.56ms to 1.315ms
0.560ms
0.745ms
0.990ms
1.315ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

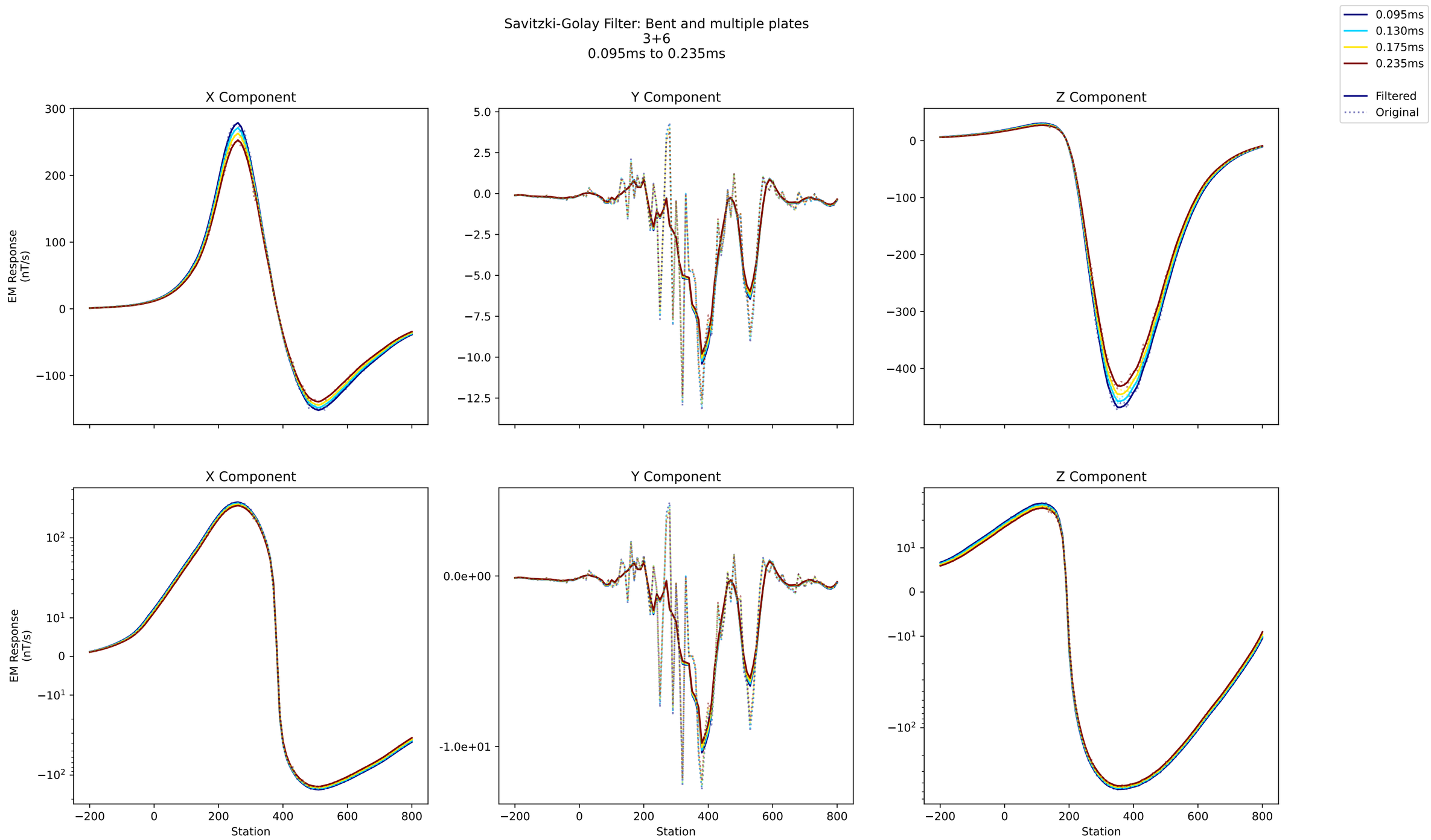

Savitzki-Golay Filter: Bent and multiple plates
2_5
1.315ms to 3.075ms
1.315ms
1.745ms
2.315ms
3.075ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

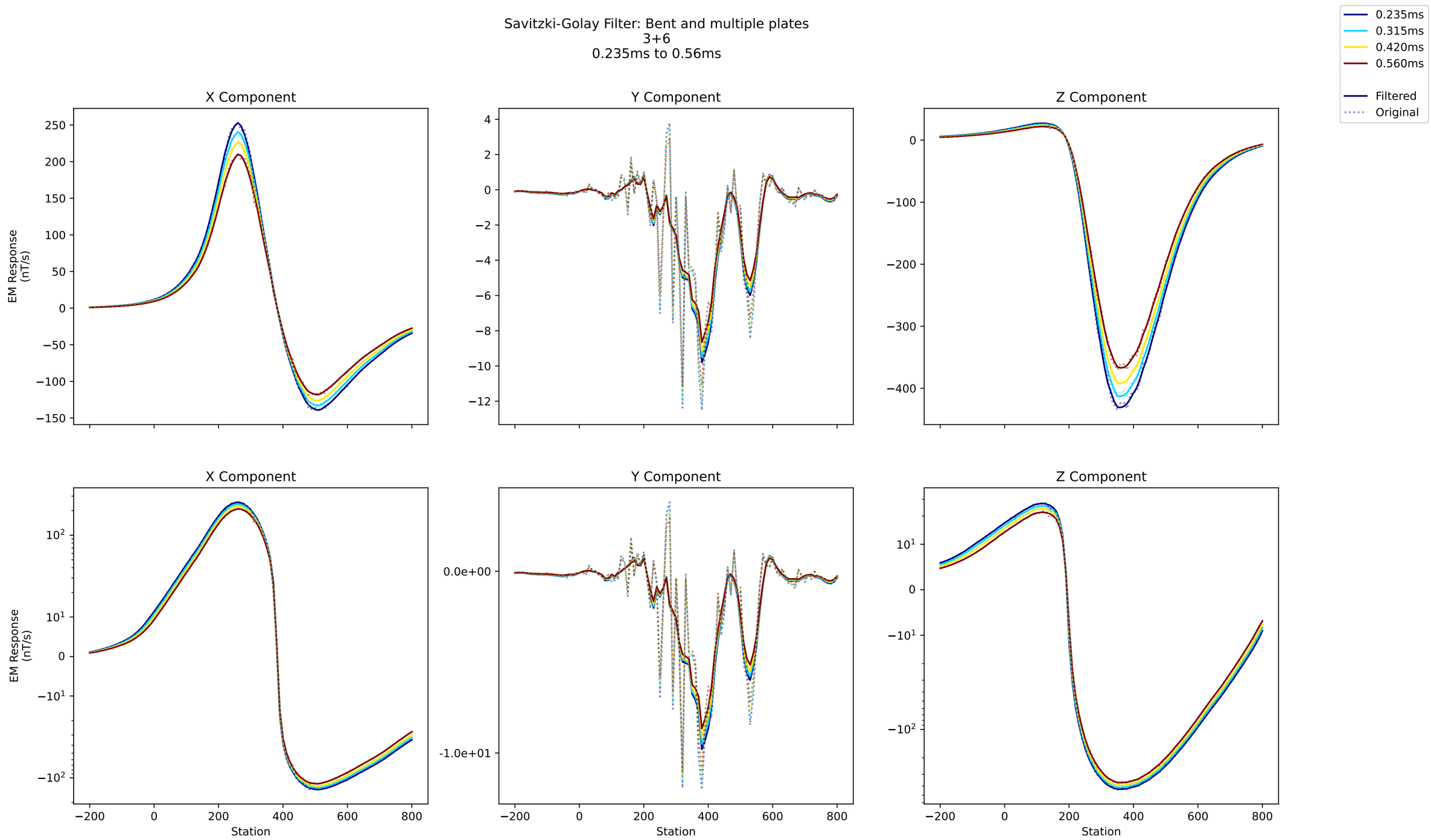

Savitzki-Golay Filter: Bent and multiple plates
2_5
3.075ms to 7.205ms
3.075ms
4.085ms
5.425ms
7.205ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

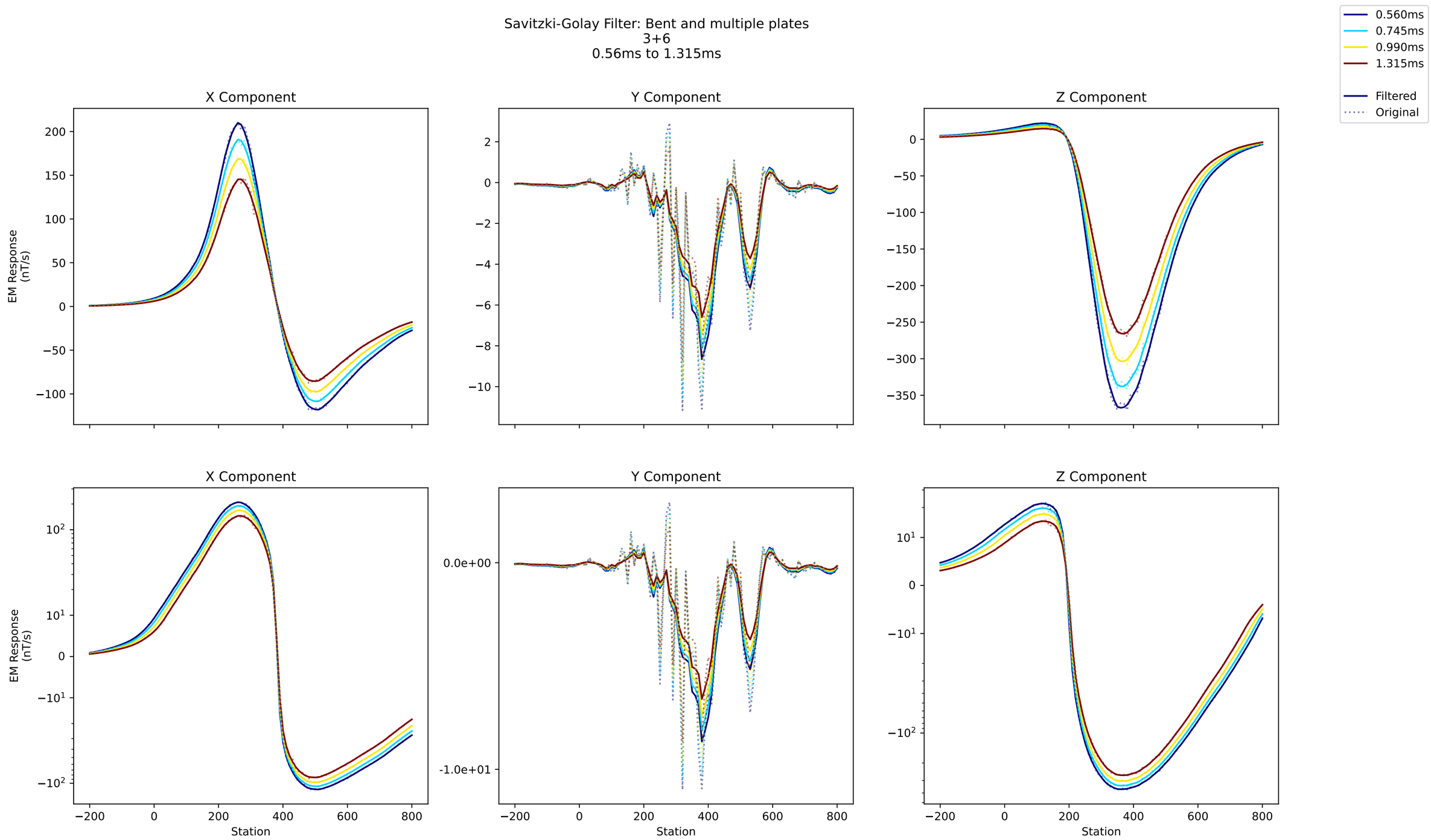

Savitzki-Golay Filter: Bent and multiple plates
2_5
7.205ms to 22.73ms
7.205ms
9.570ms
12.660ms
22.730ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

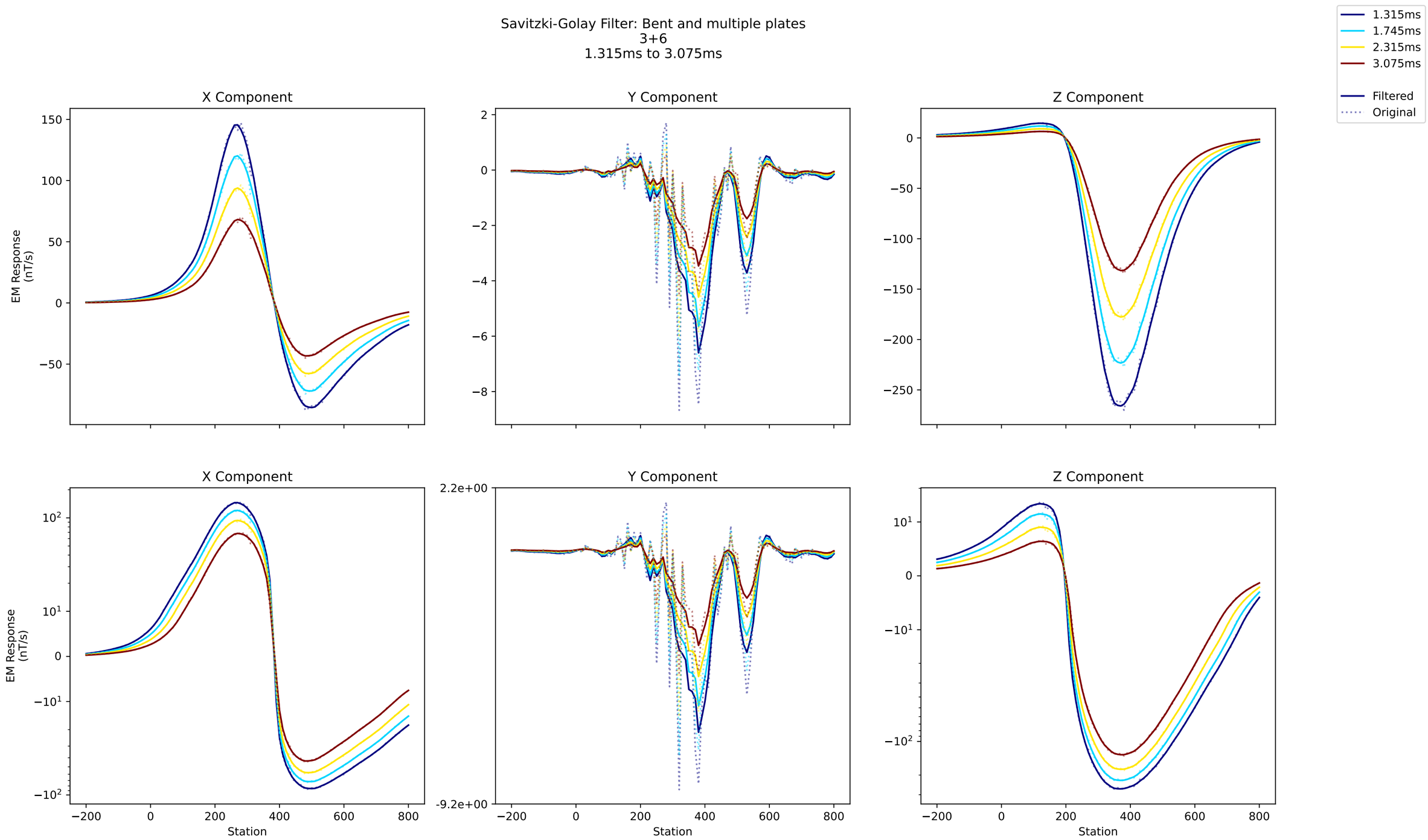

Savitzki-Golay Filter: Bent and multiple plates
2_5
22.73ms to 48.115ms
22.730ms
39.395ms
48.115ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

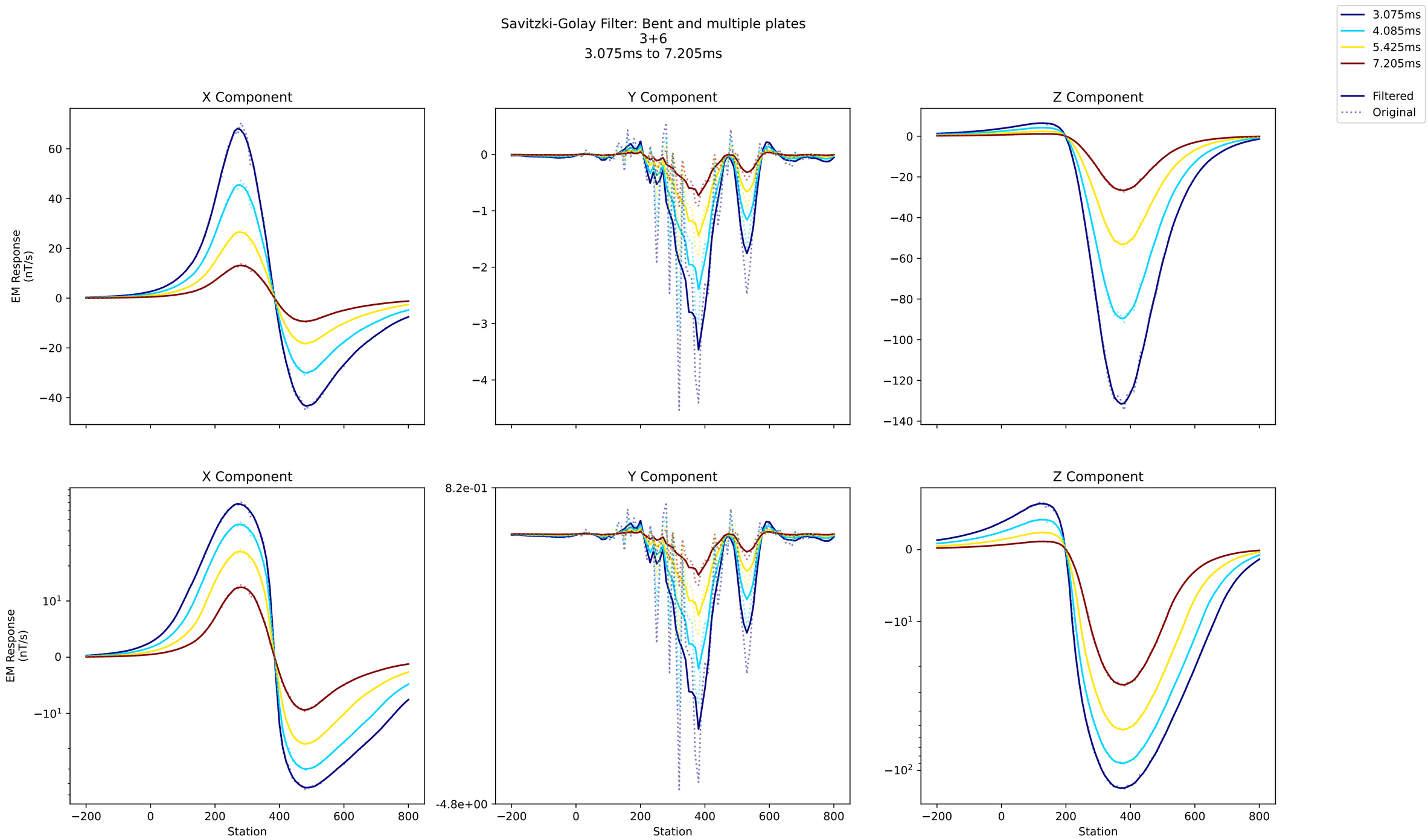

Savitzki-Golay Filter: Bent and multiple plates
3+6
0.0255ms to 0.095ms
0.025ms
0.055ms
0.070ms
0.095ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

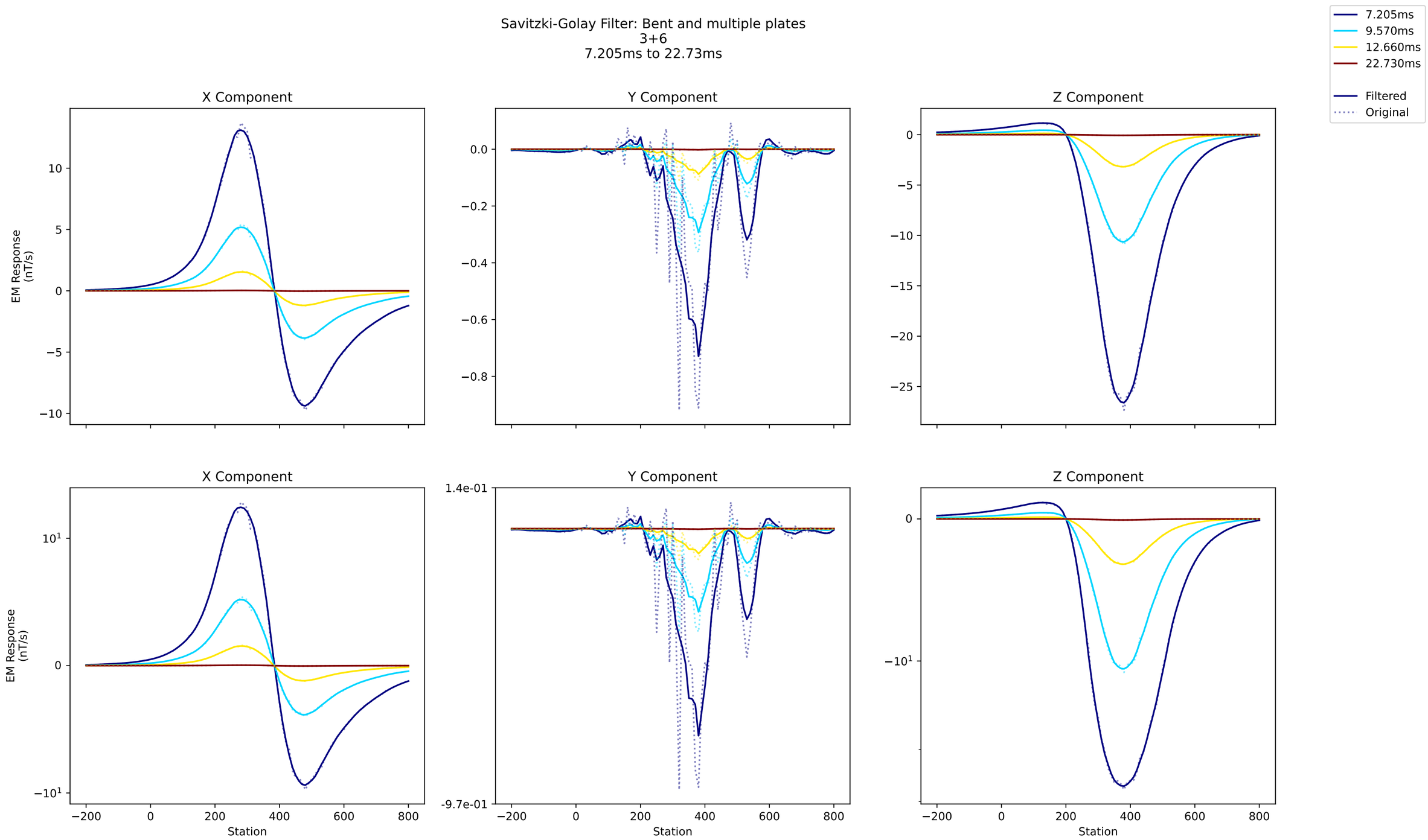

Savitzki-Golay Filter: Bent and multiple plates
3+6
0.095ms to 0.235ms
0.095ms
0.130ms
0.175ms
0.235ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

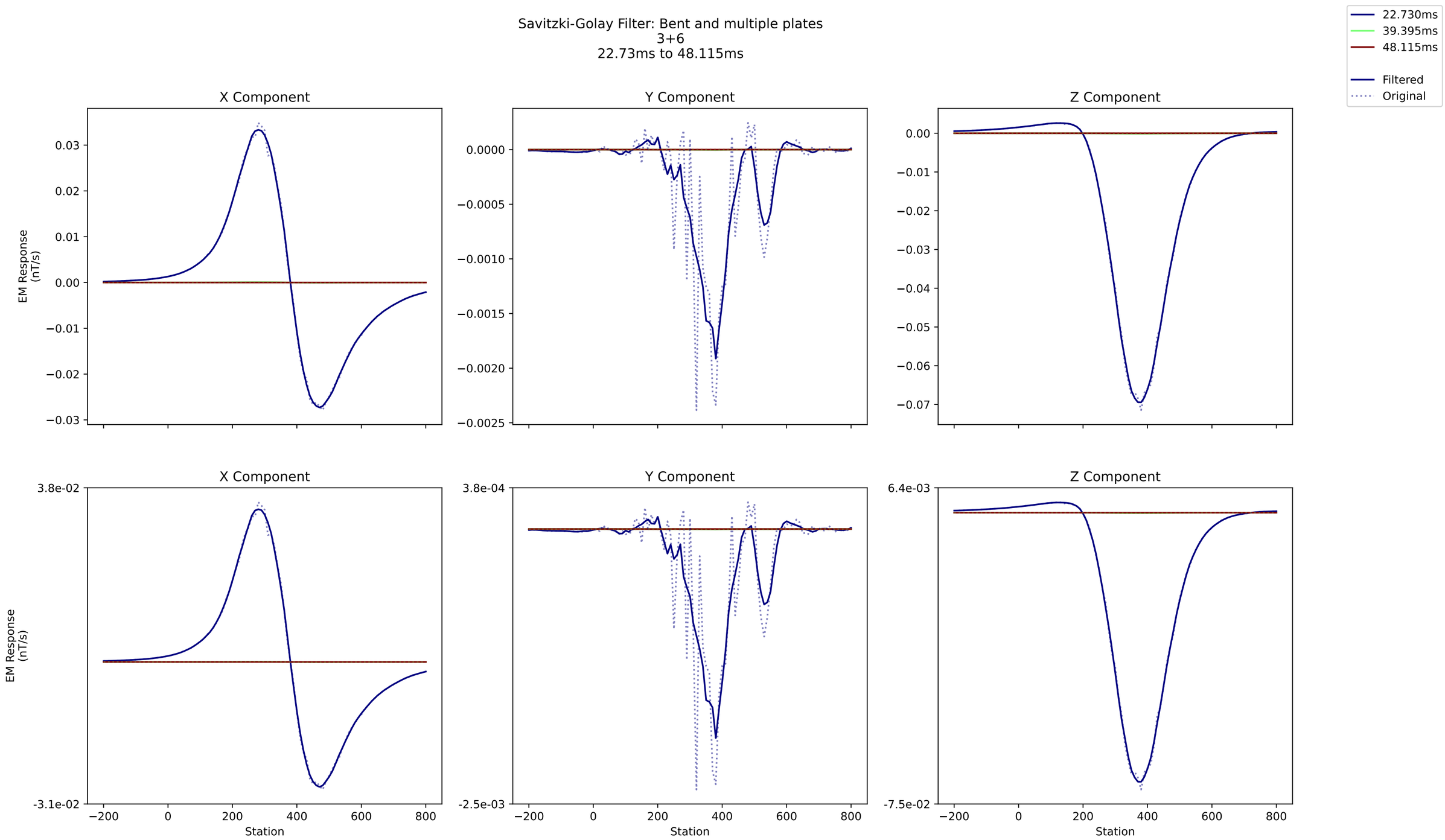

Savitzki-Golay Filter: Bent and multiple plates
3+6
0.235ms to 0.56ms
0.235ms
0.315ms
0.420ms
0.560ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

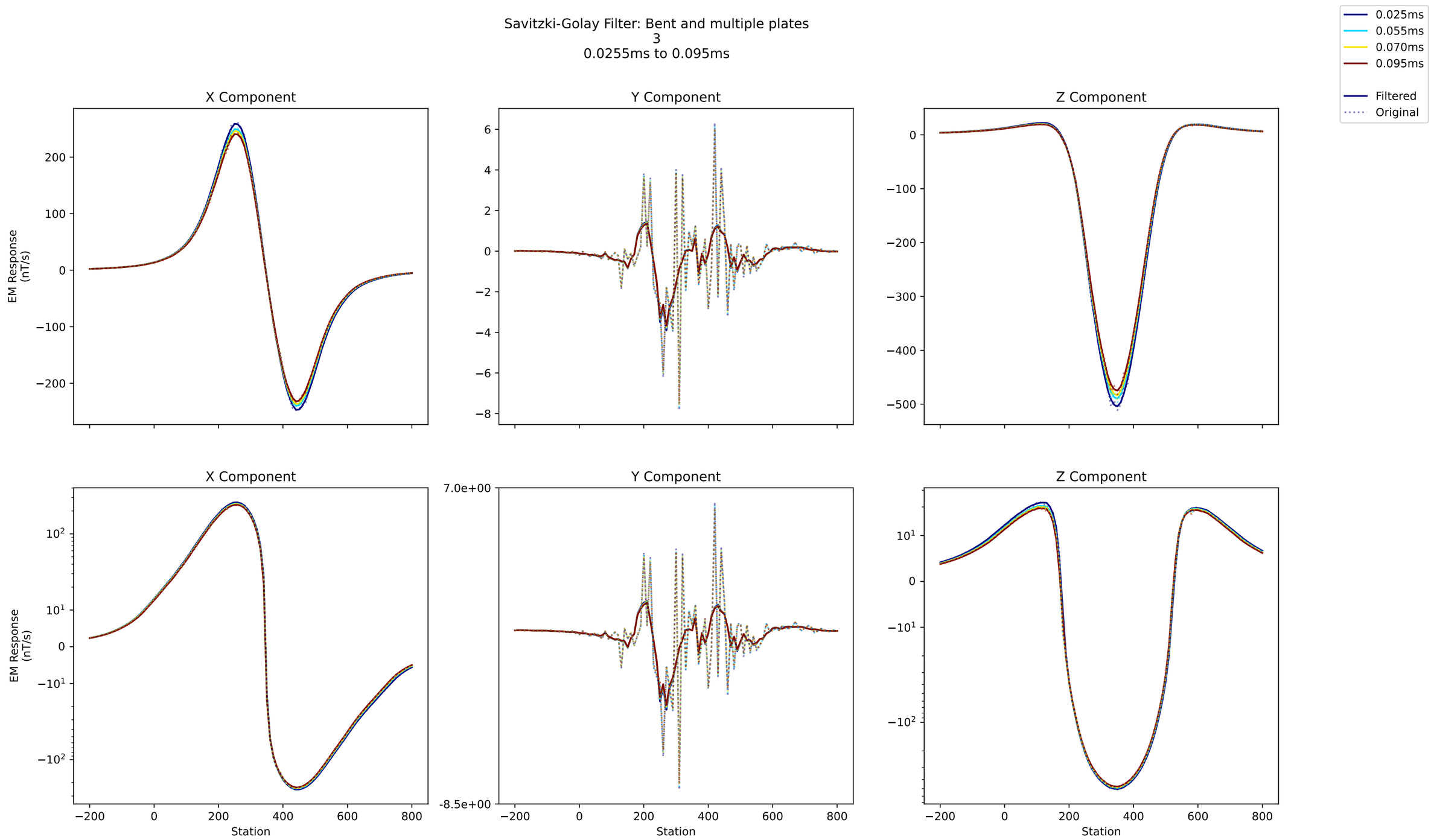

Savitzki-Golay Filter: Bent and multiple plates
3+6
0.56ms to 1.315ms
0.560ms
0.745ms
0.990ms
1.315ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
EM Response
(nT/s)
Station
Station
Station

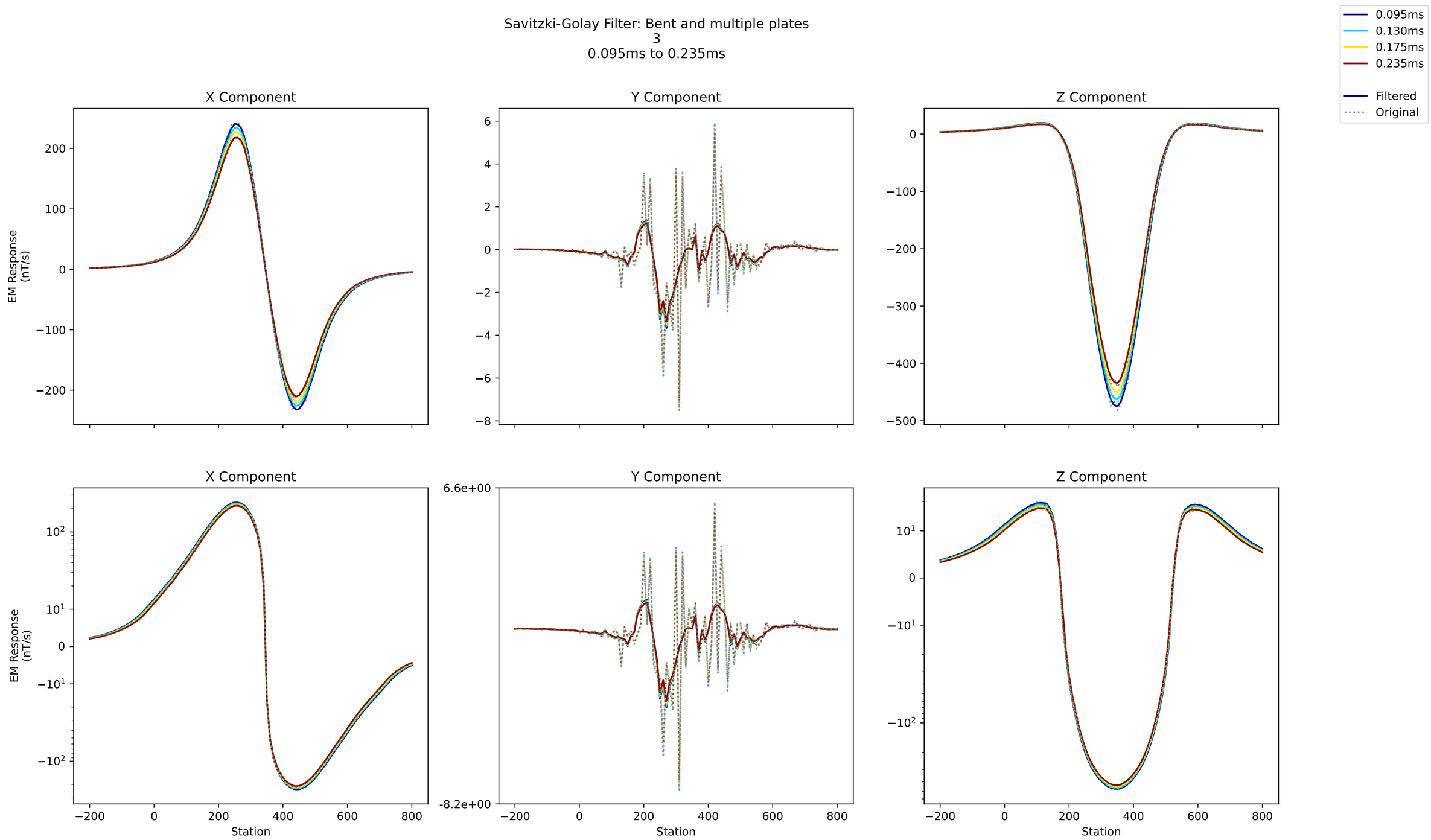

Savitzki-Golay Filter: Bent and multiple plates
3+6
1.315ms to 3.075ms
1.315ms
1.745ms
2.315ms
3.075ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

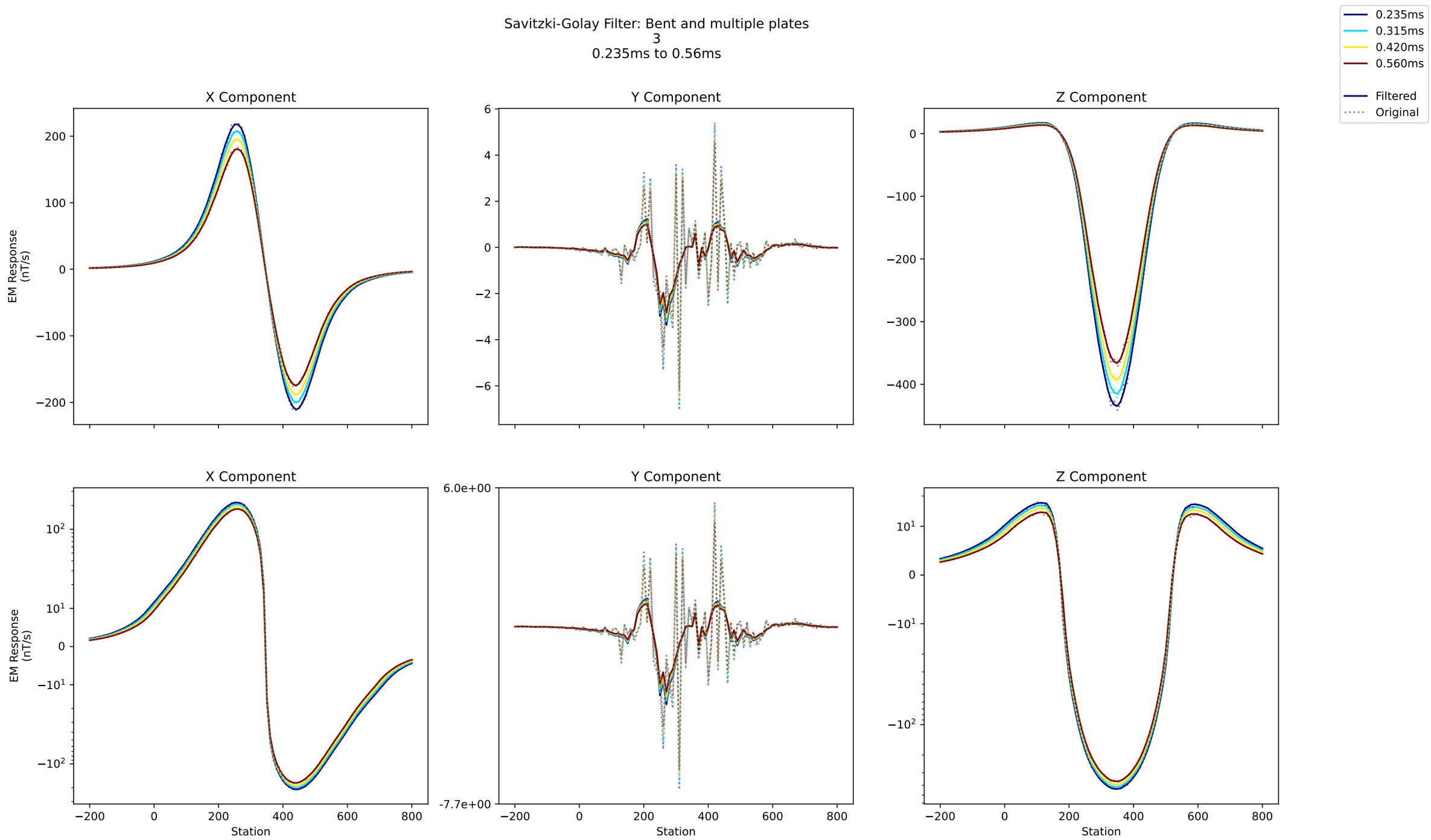

Savitzki-Golay Filter: Bent and multiple plates
3+6
3.075ms to 7.205ms
3.075ms
4.085ms
5.425ms
7.205ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station
8.2e-01
-4.8e+00

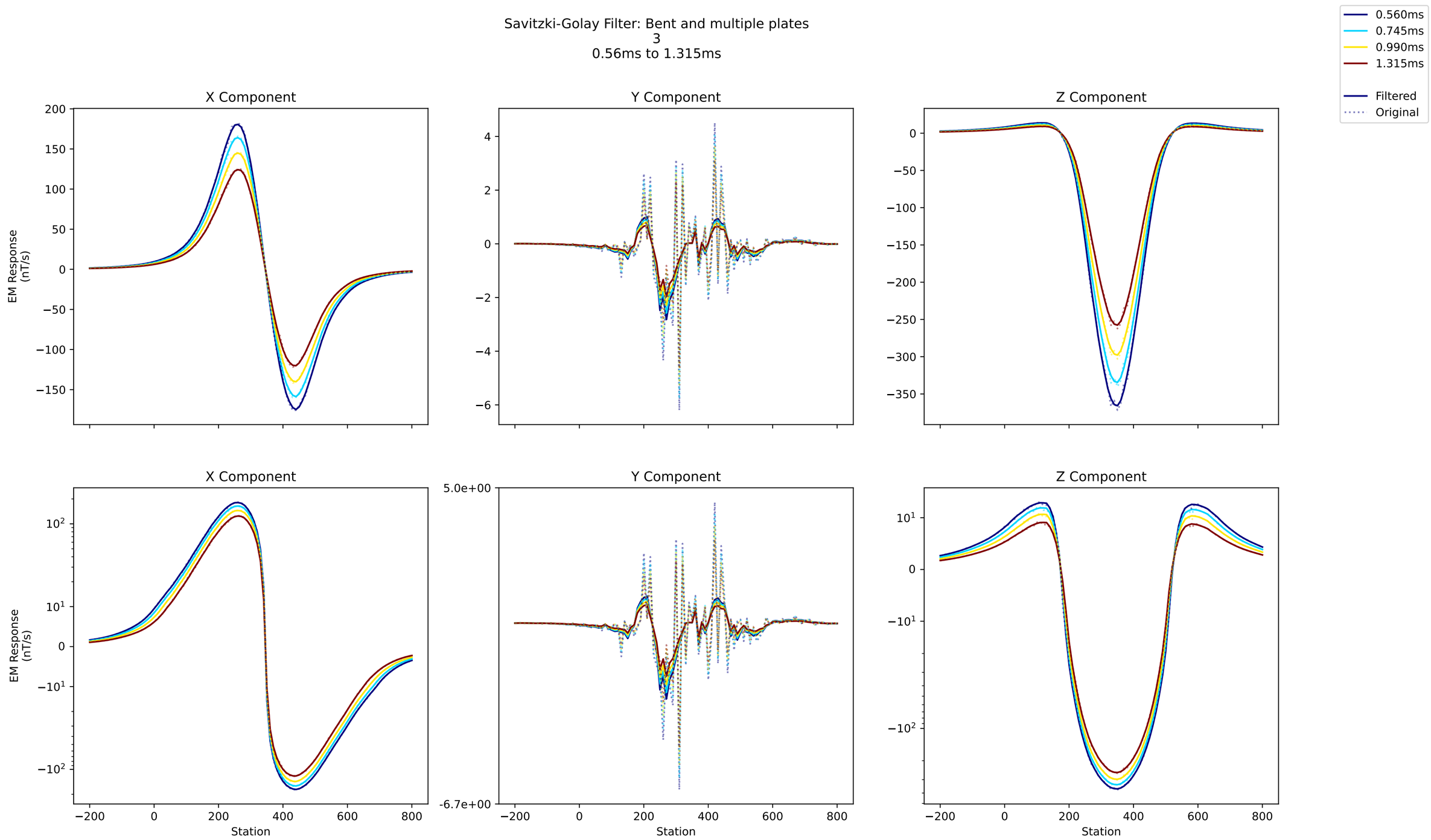

Savitzki-Golay Filter: Bent and multiple plates
3+6
7.205ms to 22.73ms
7.205ms
9.570ms
12.660ms
22.730ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station
1.4e-01
-9.7e-01

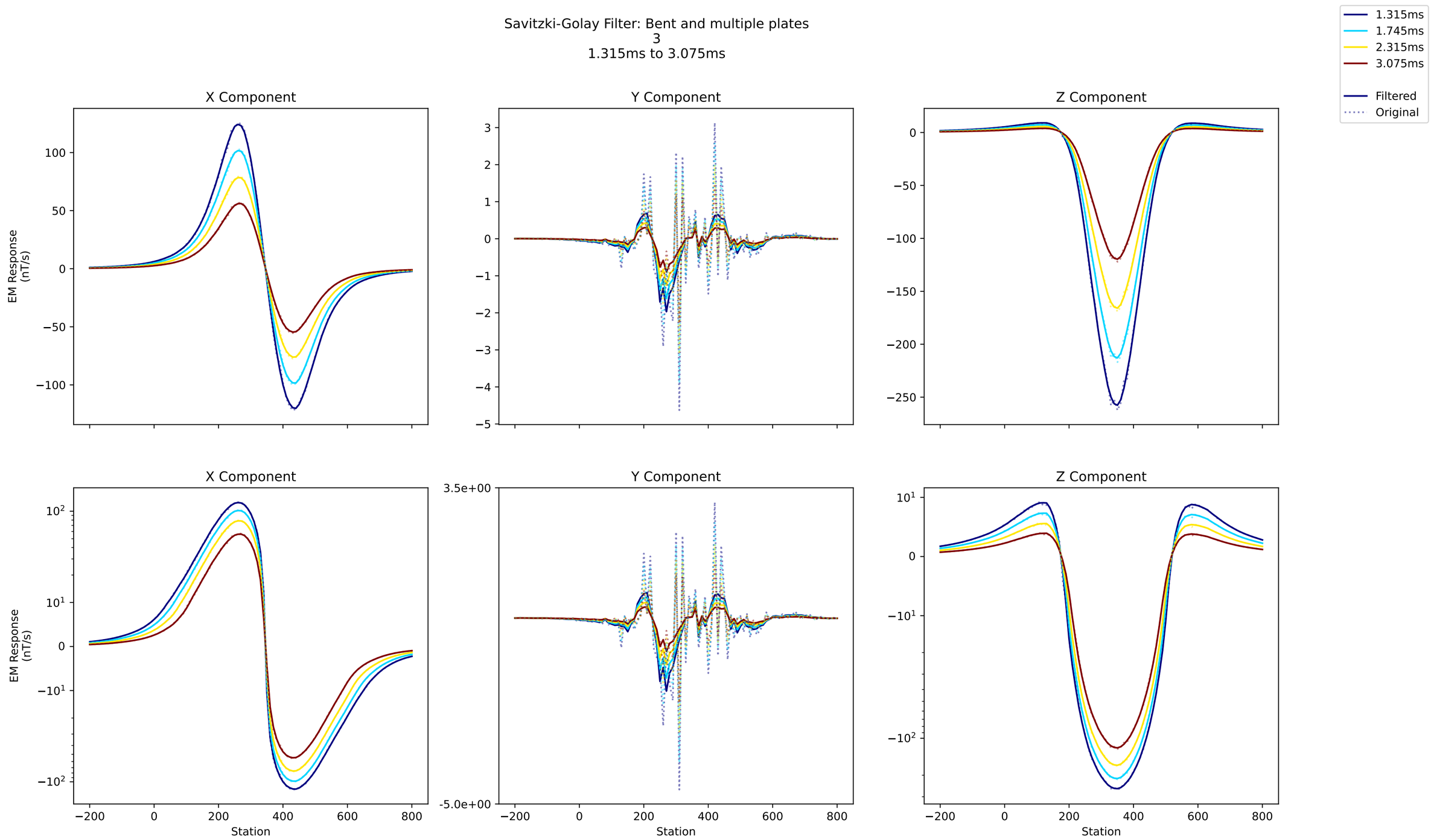

Savitzki-Golay Filter: Bent and multiple plates
3+6
22.73ms to 48.115ms
22.730ms
39.395ms
48.115ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

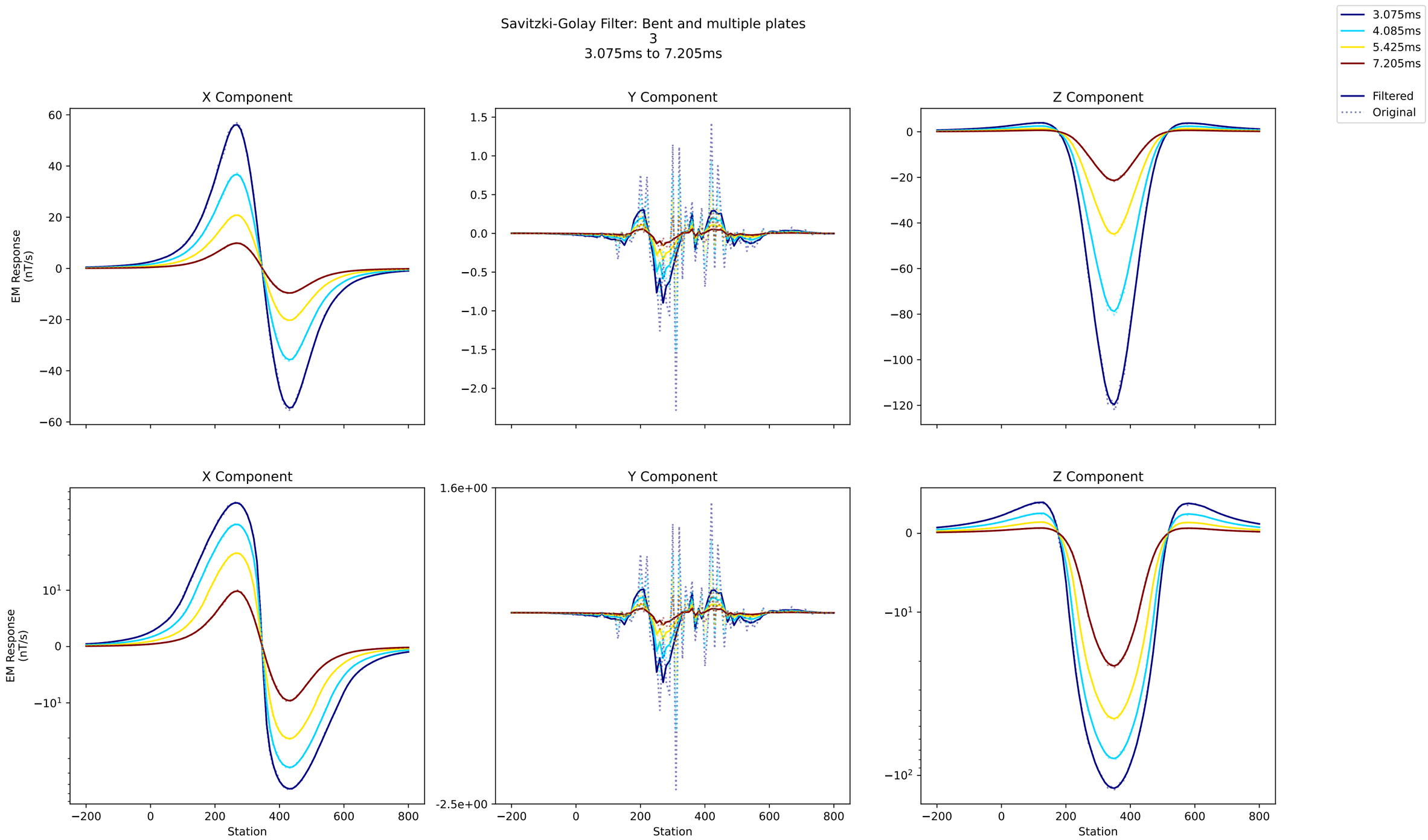

Savitzki-Golay Filter: Bent and multiple plates
3
0.0255ms to 0.095ms
0.025ms
0.055ms
0.070ms
0.095ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station
7.0e+00
-8.5e+00

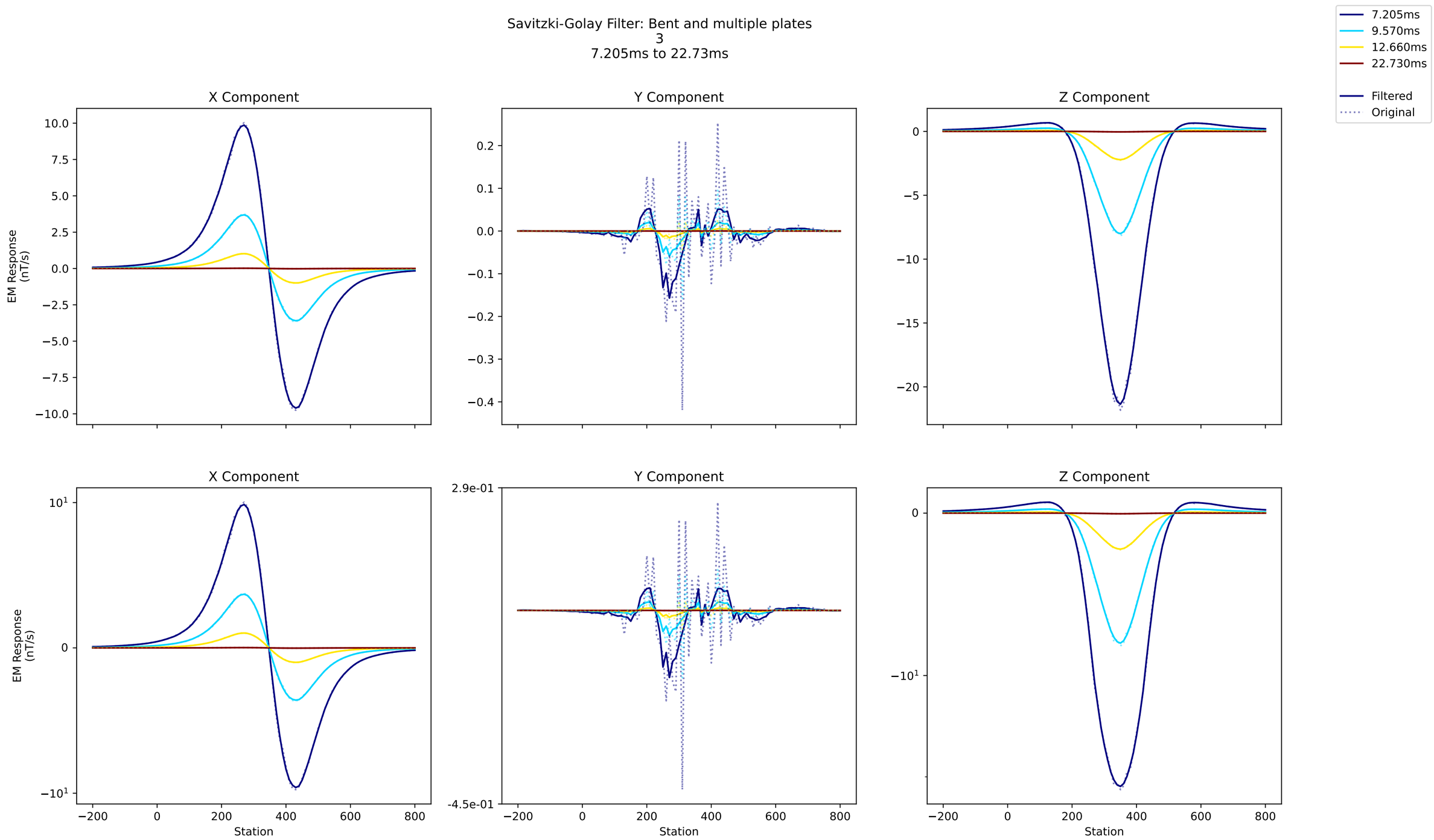

Savitzki-Golay Filter: Bent and multiple plates
3
0.095ms to 0.235ms
0.095ms
0.130ms
0.175ms
0.235ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

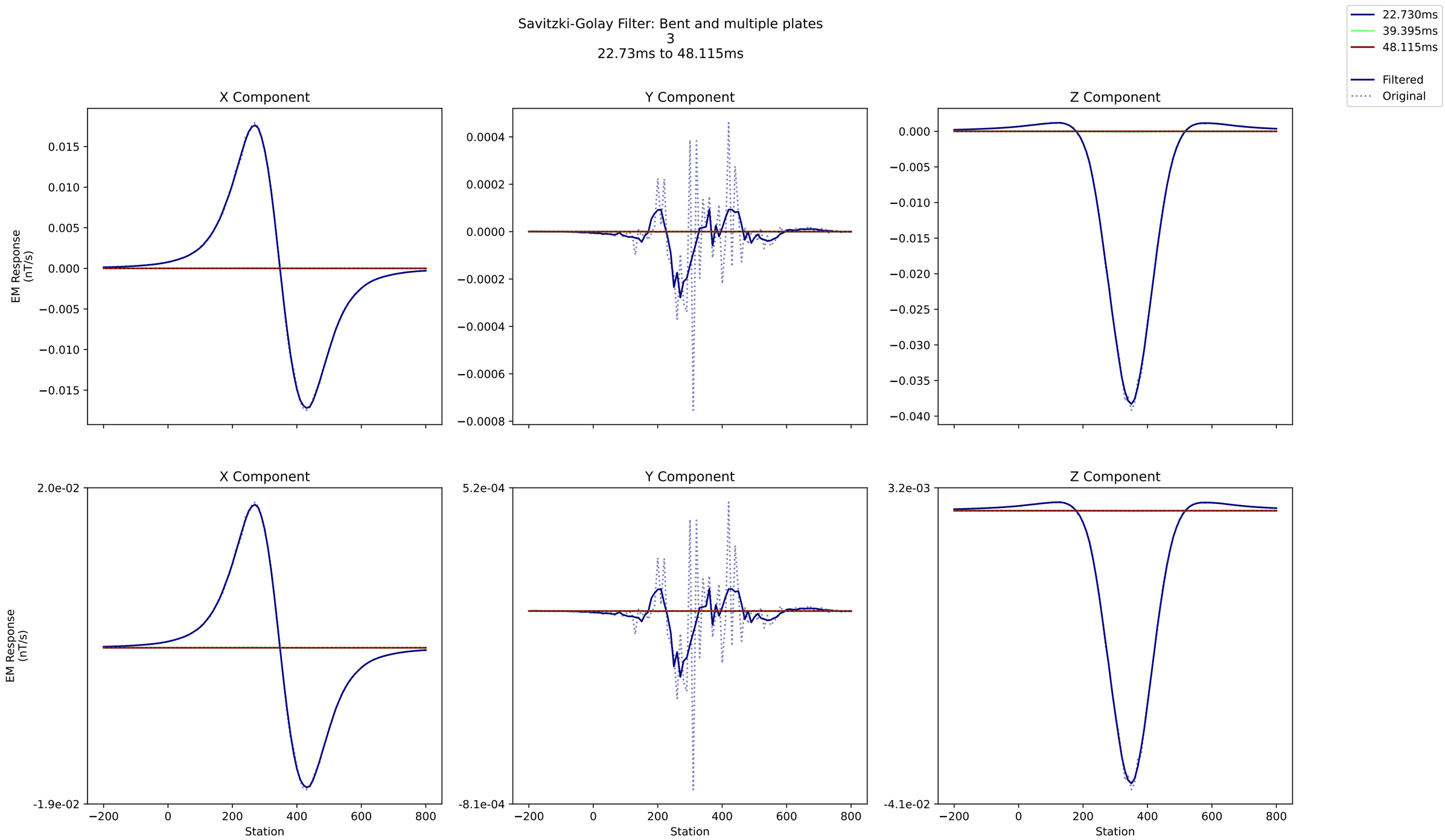

Savitzki-Golay Filter: Bent and multiple plates
3
0.235ms to 0.56ms
0.235ms
0.315ms
0.420ms
0.560ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

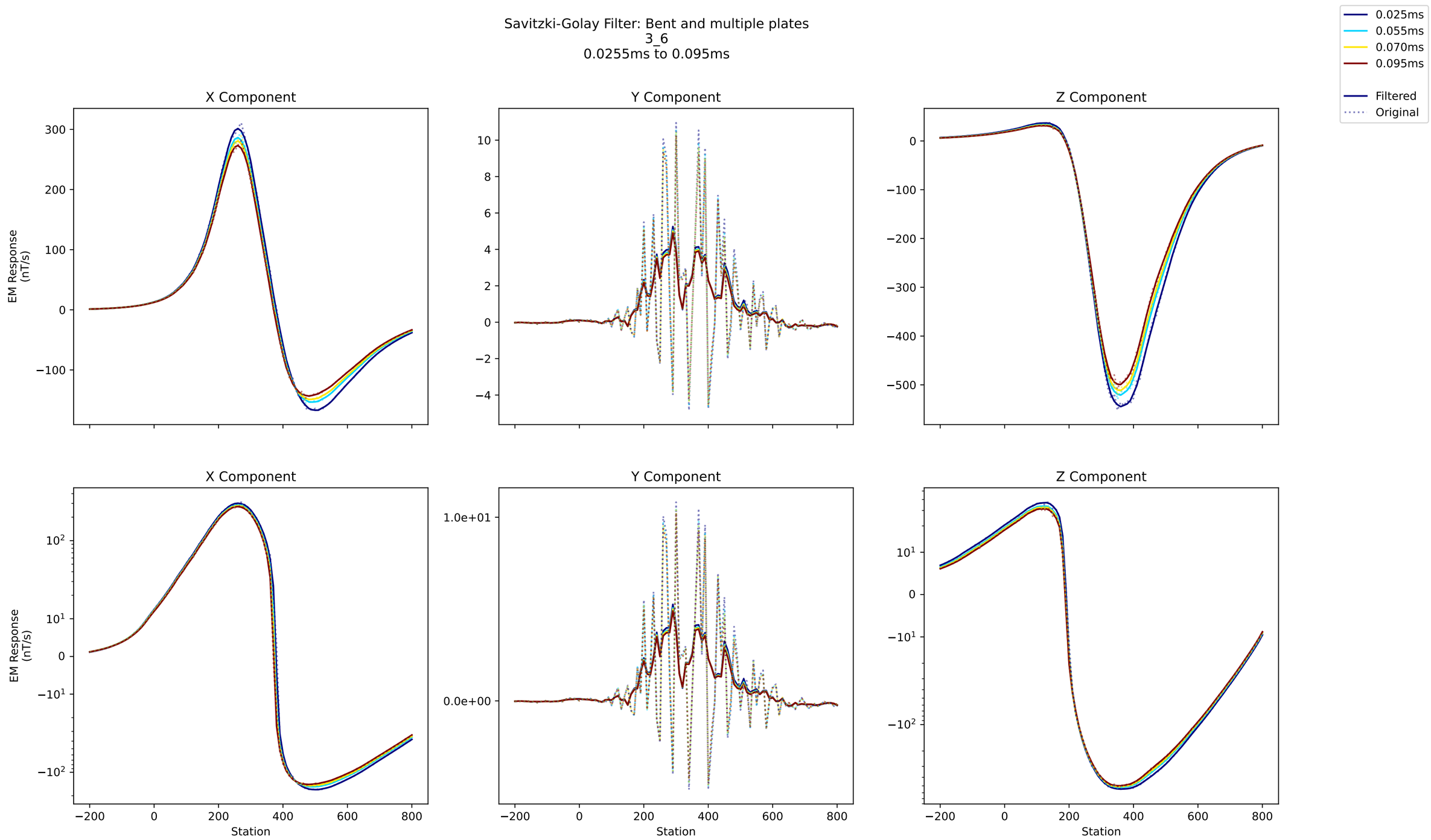

Savitzki-Golay Filter: Bent and multiple plates
3
0.56ms to 1.315ms
0.560ms
0.745ms
0.990ms
1.315ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

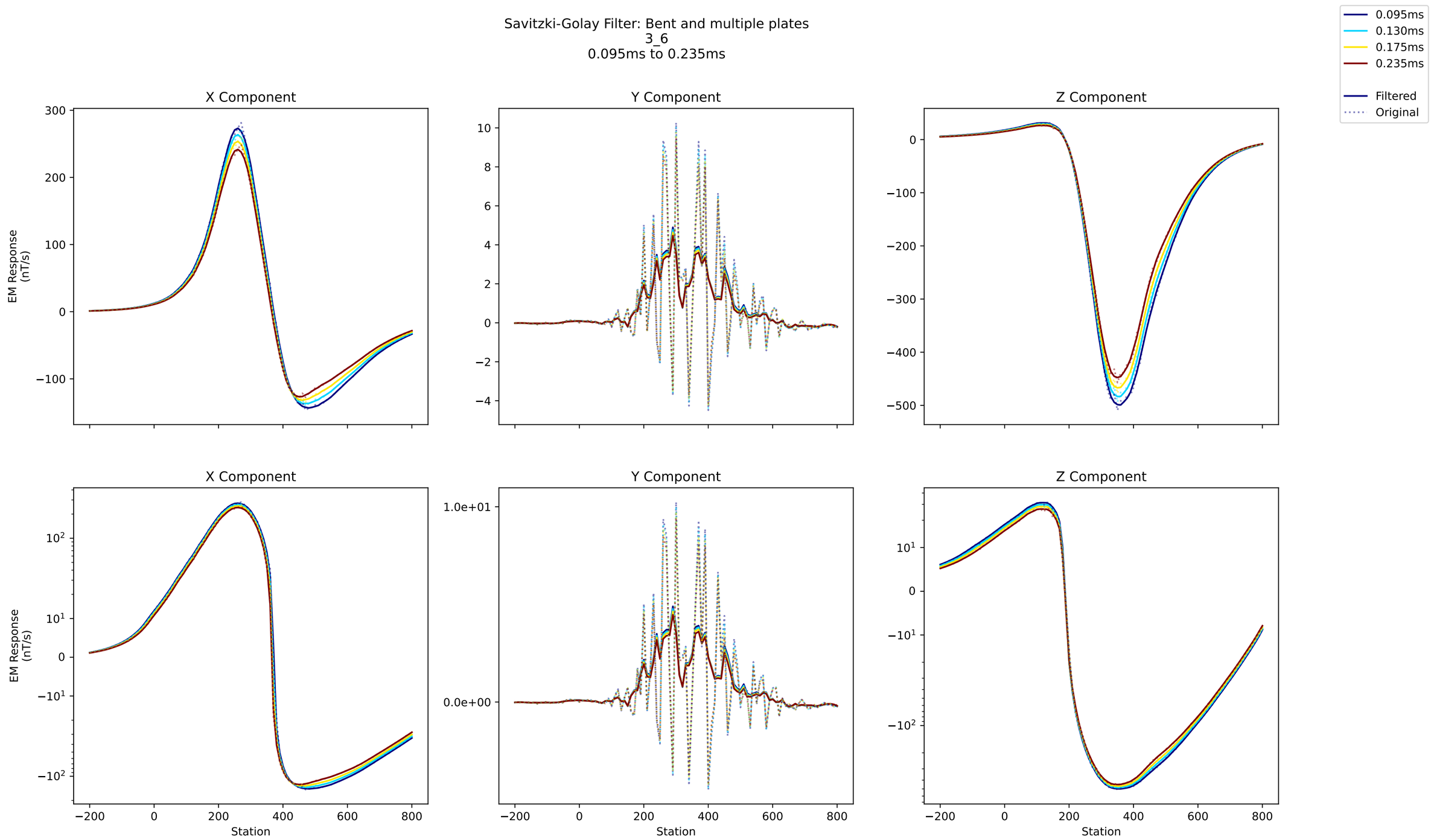

Savitzki-Golay Filter: Bent and multiple plates
3
1.315ms to 3.075ms
1.315ms
1.745ms
2.315ms
3.075ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

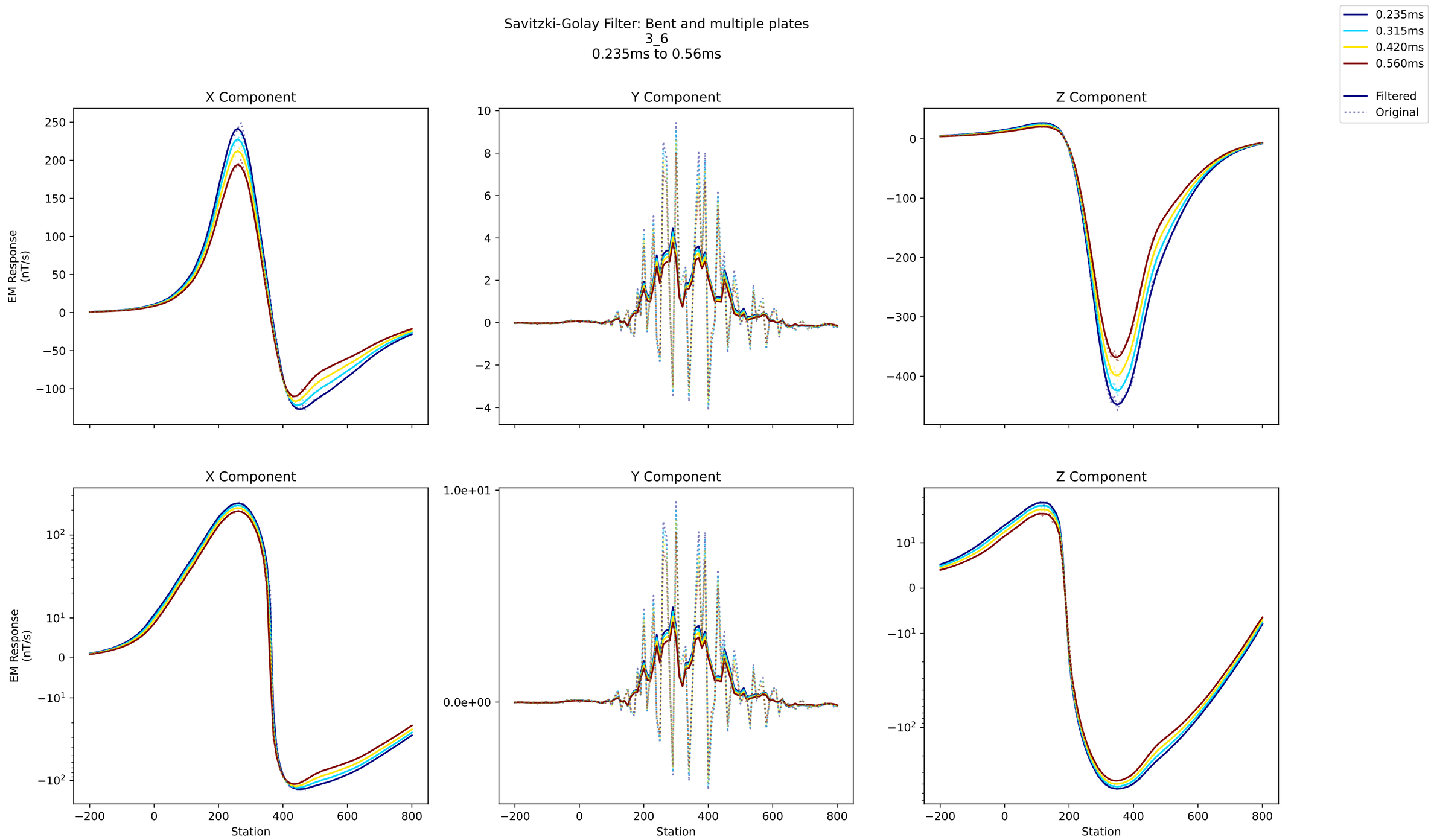

Savitzki-Golay Filter: Bent and multiple plates
3
3.075ms to 7.205ms
3.075ms
4.085ms
5.425ms
7.205ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

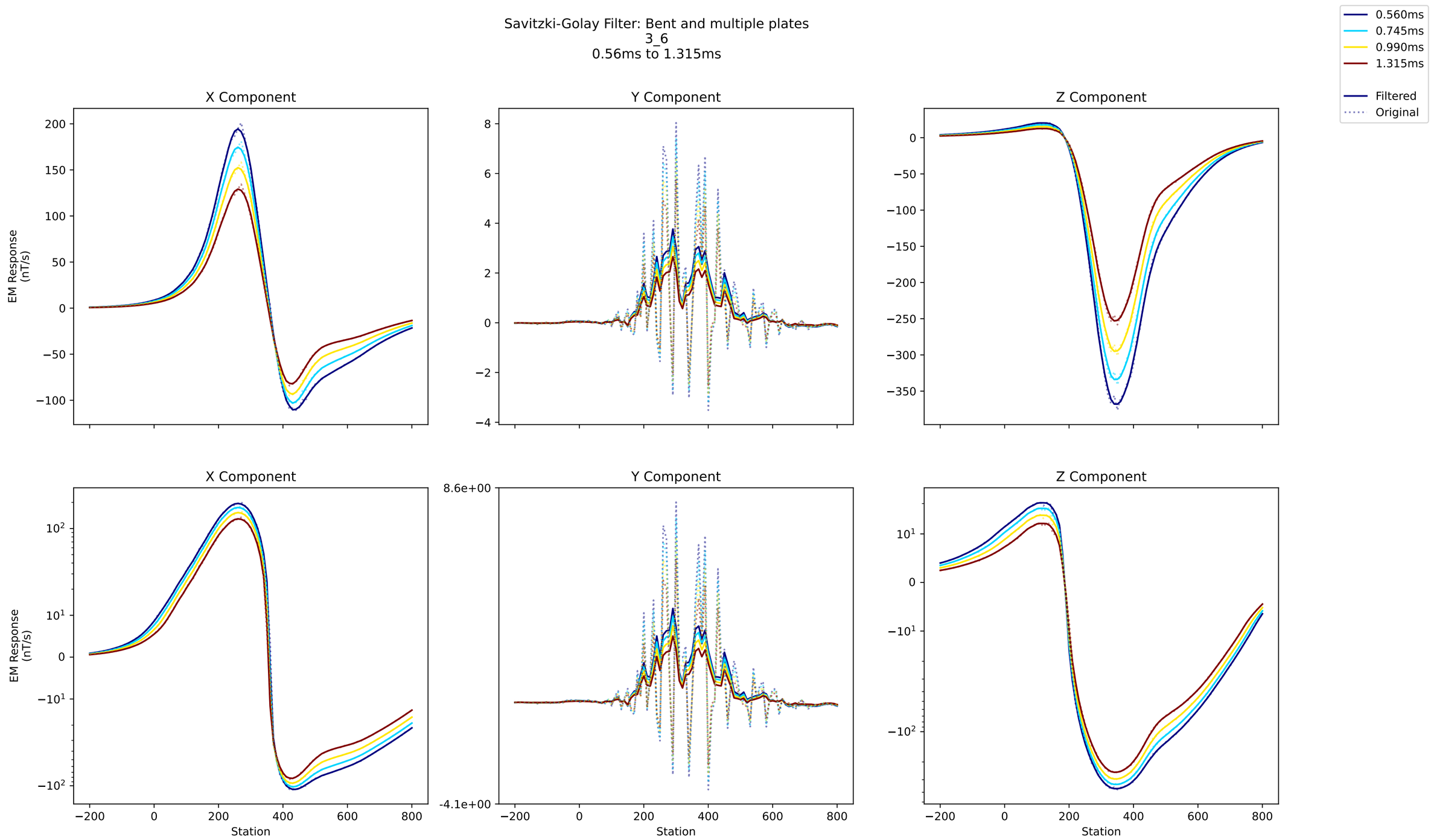

Savitzki-Golay Filter: Bent and multiple plates
3
7.205ms to 22.73ms
7.205ms
9.570ms
12.660ms
22.730ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

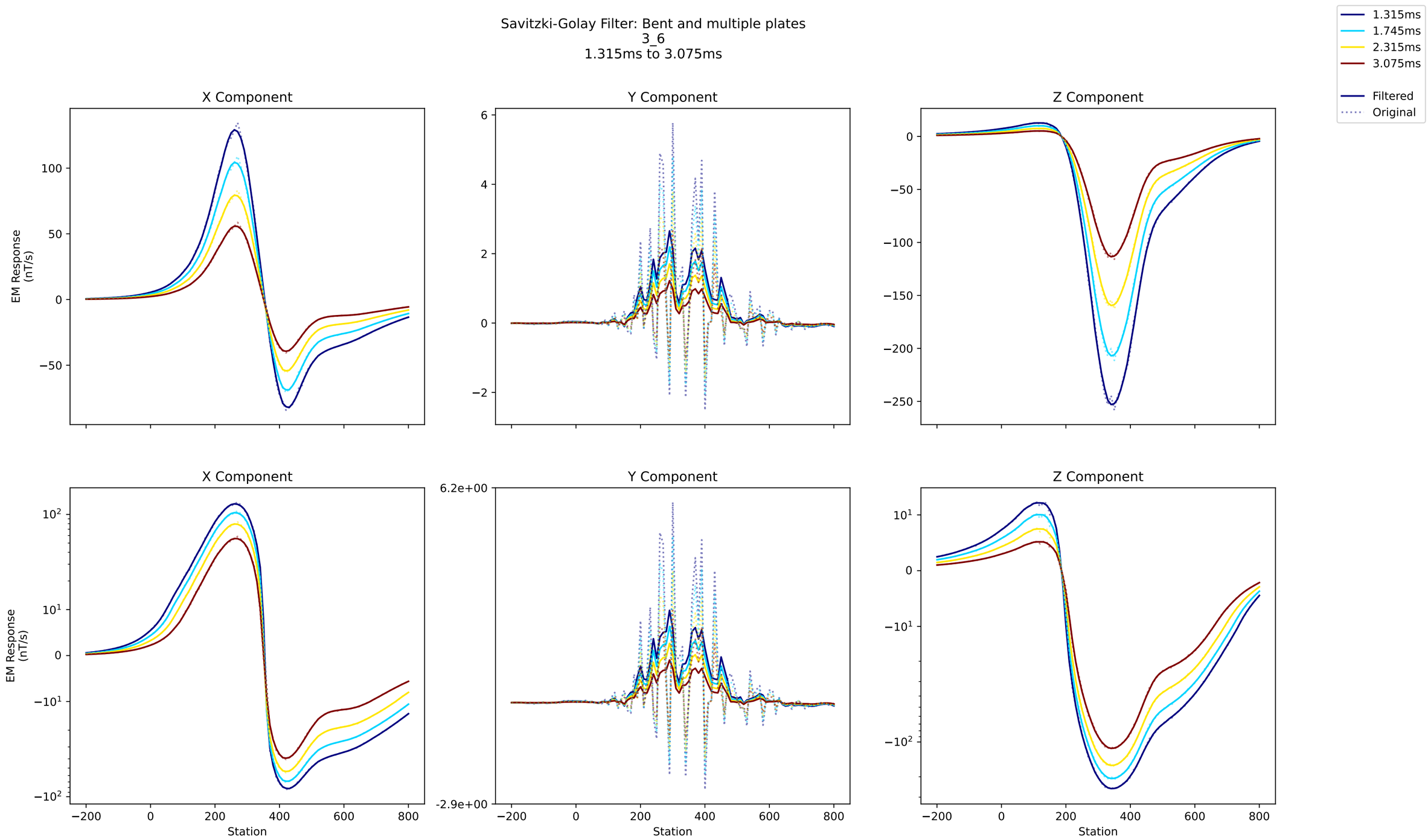

Savitzki-Golay Filter: Bent and multiple plates
3
22.73ms to 48.115ms
22.730ms
39.395ms
48.115ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

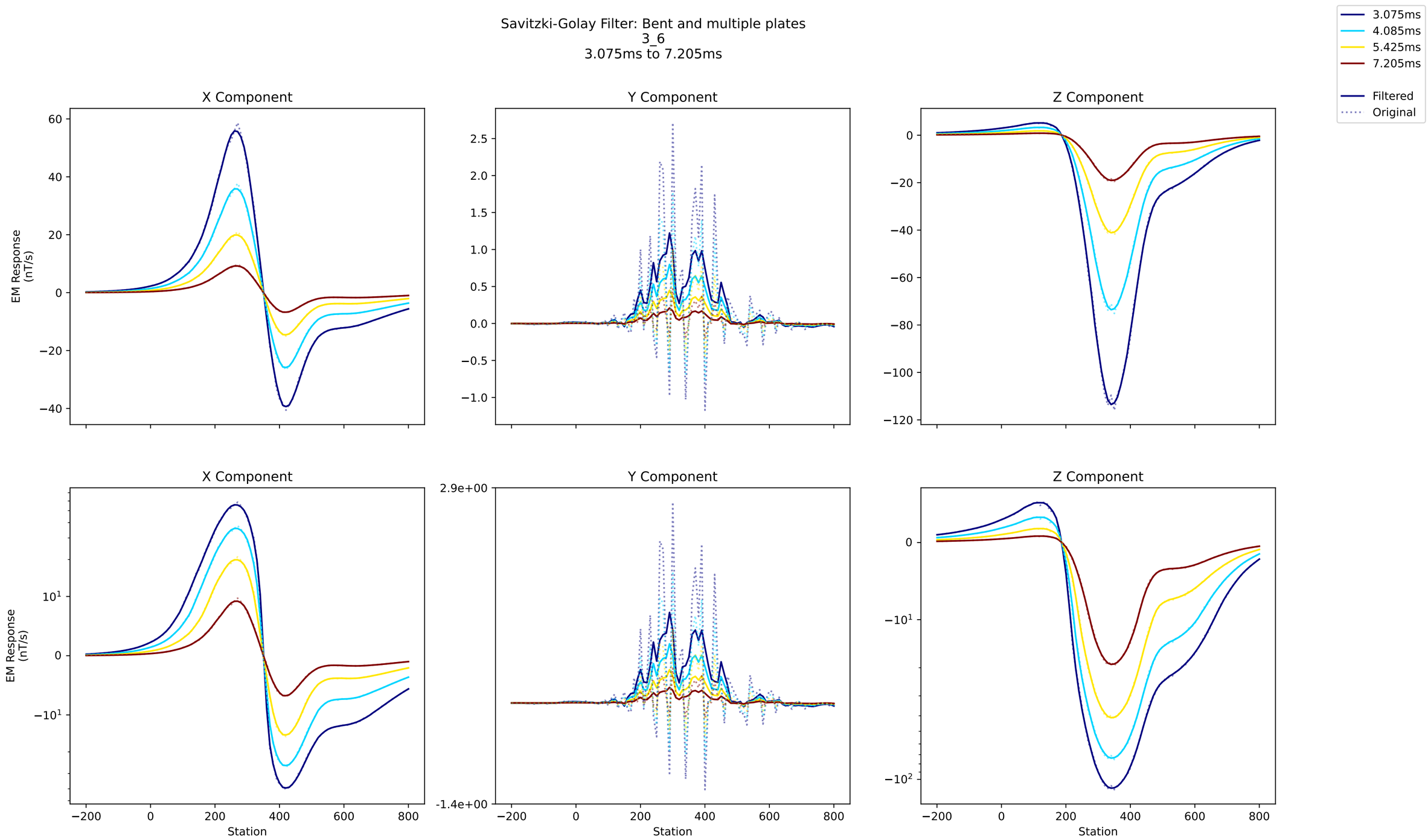

Savitzki-Golay Filter: Bent and multiple plates
3_6
0.0255ms to 0.095ms
0.025ms
0.055ms
0.070ms
0.095ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

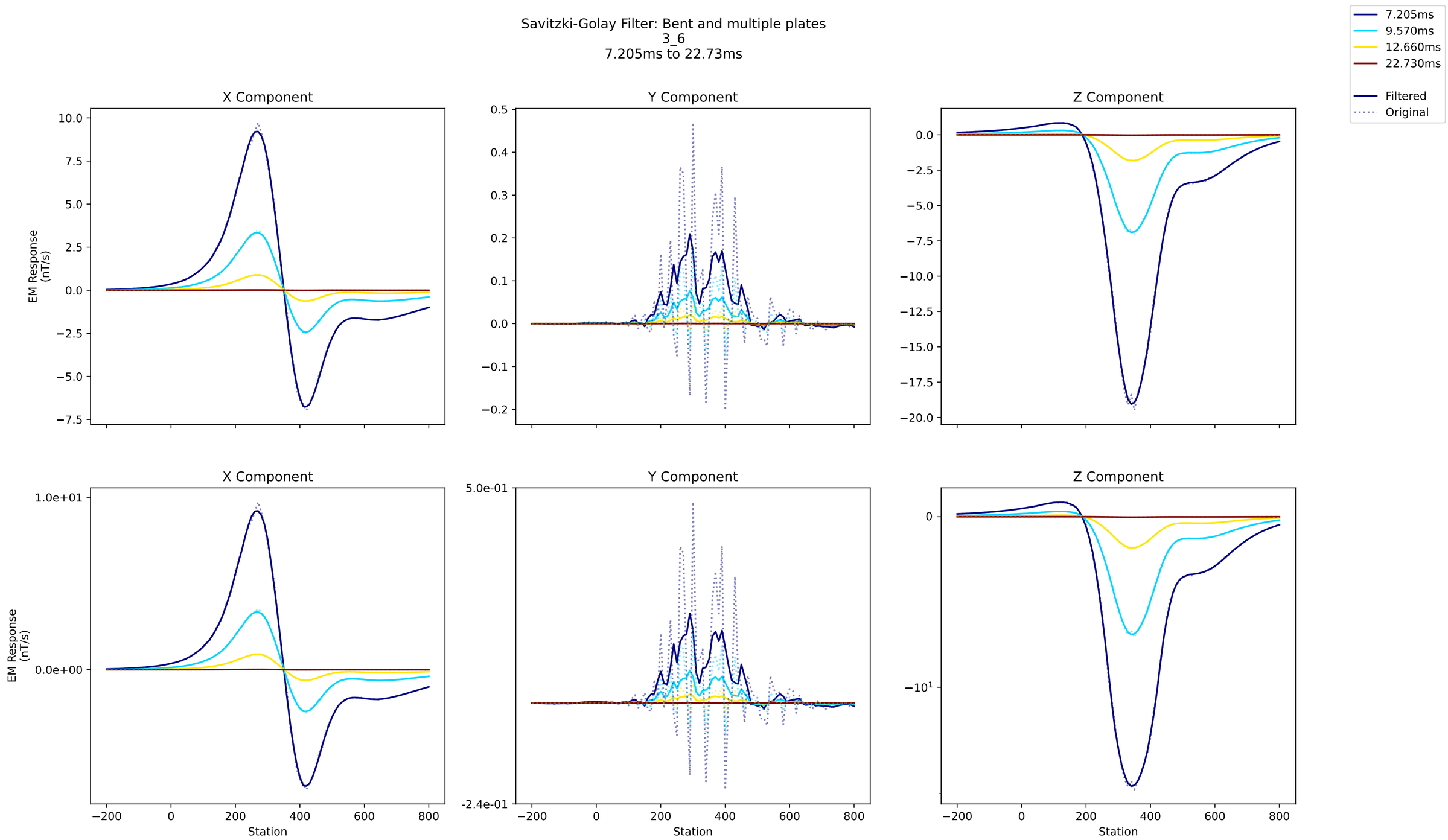

Savitzki-Golay Filter: Bent and multiple plates
3_6
0.095ms to 0.235ms
0.095ms
0.130ms
0.175ms
0.235ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

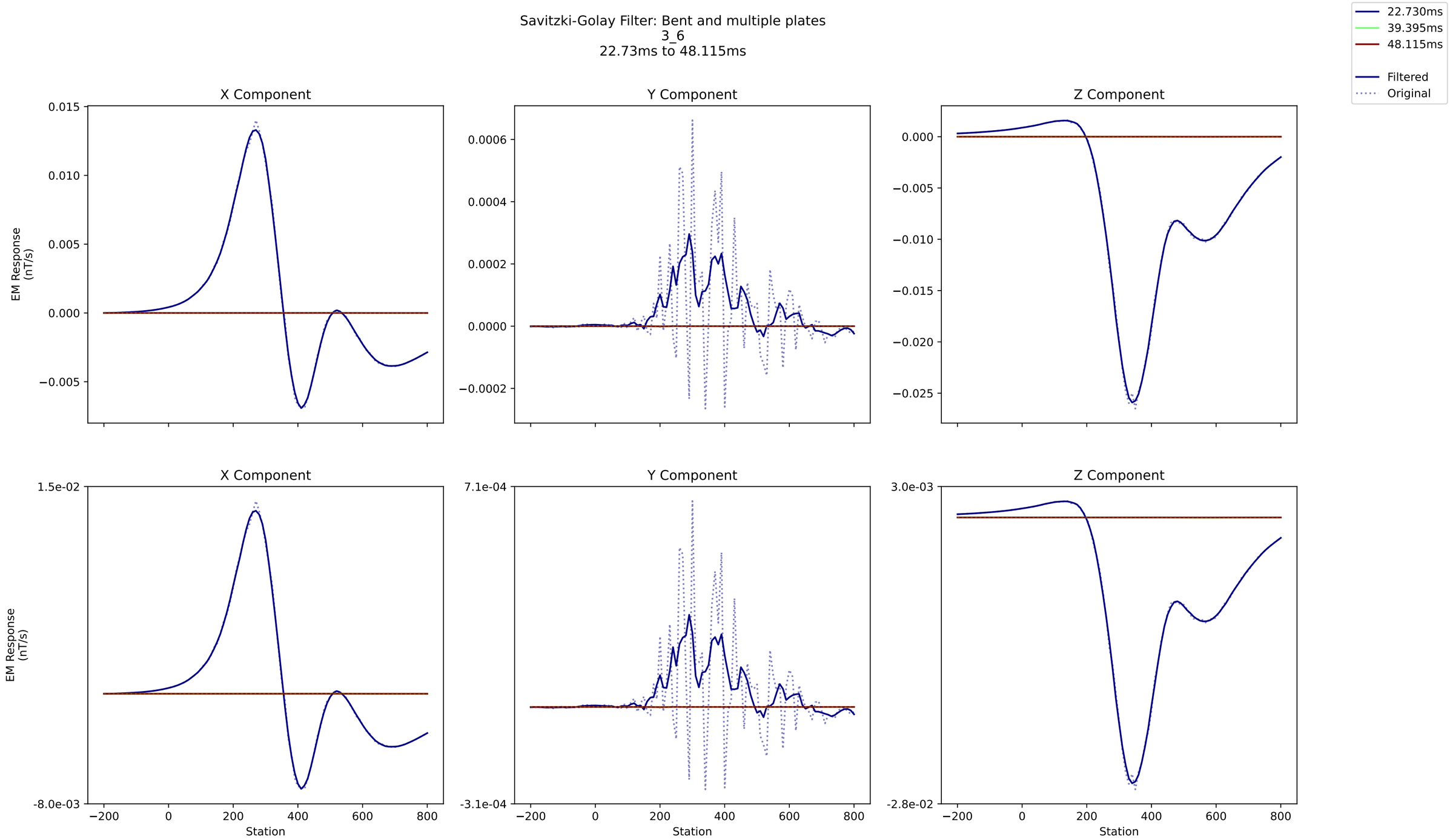

Savitzki-Golay Filter: Bent and multiple plates
3_6
0.235ms to 0.56ms
0.235ms
0.315ms
0.420ms
0.560ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

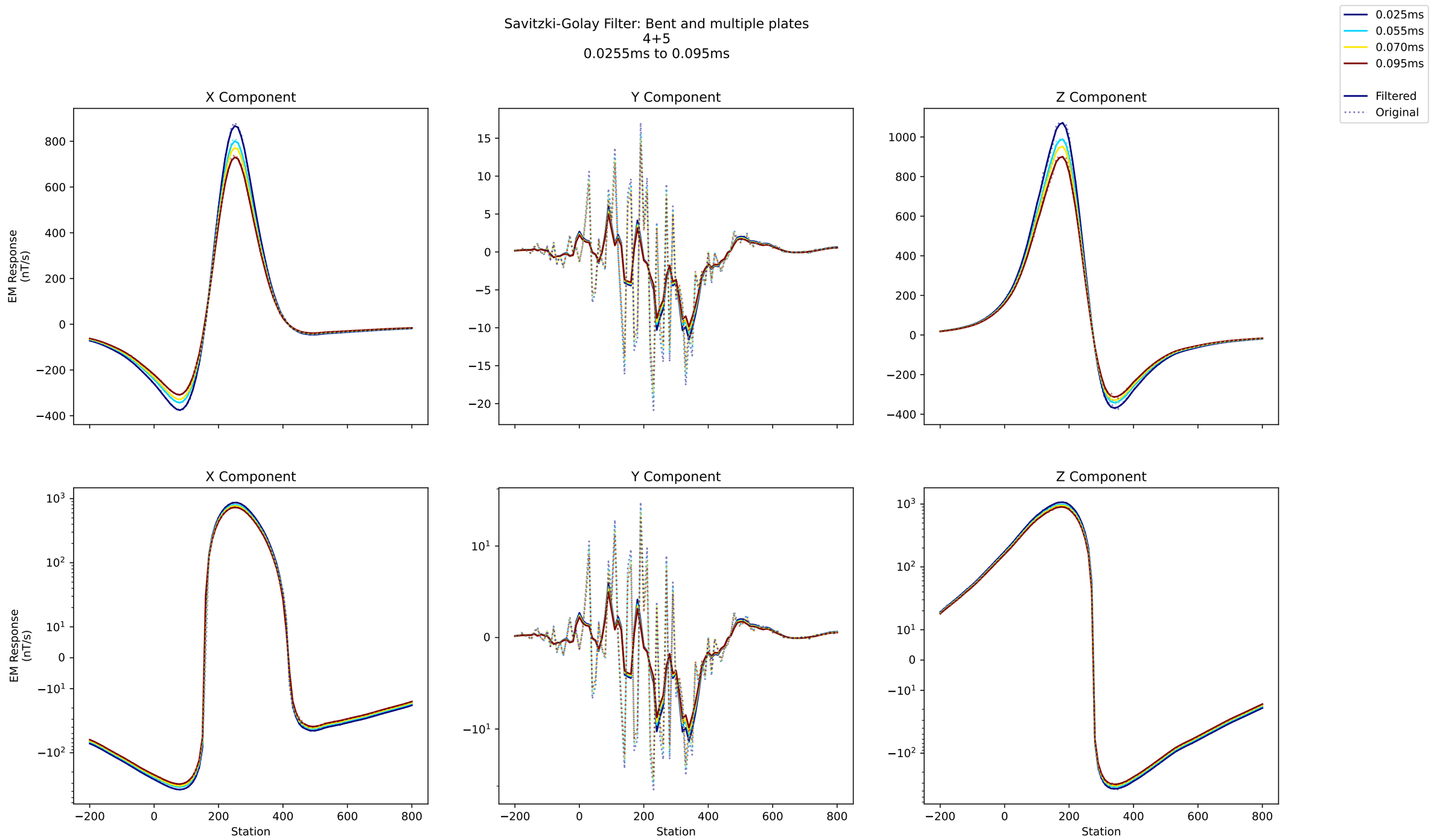

Savitzki-Golay Filter: Bent and multiple plates
3_6
0.56ms to 1.315ms
0.560ms
0.745ms
0.990ms
1.315ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
EM Response (nT/s)
8.6e+00
-4.1e+00
Station
Station
Station

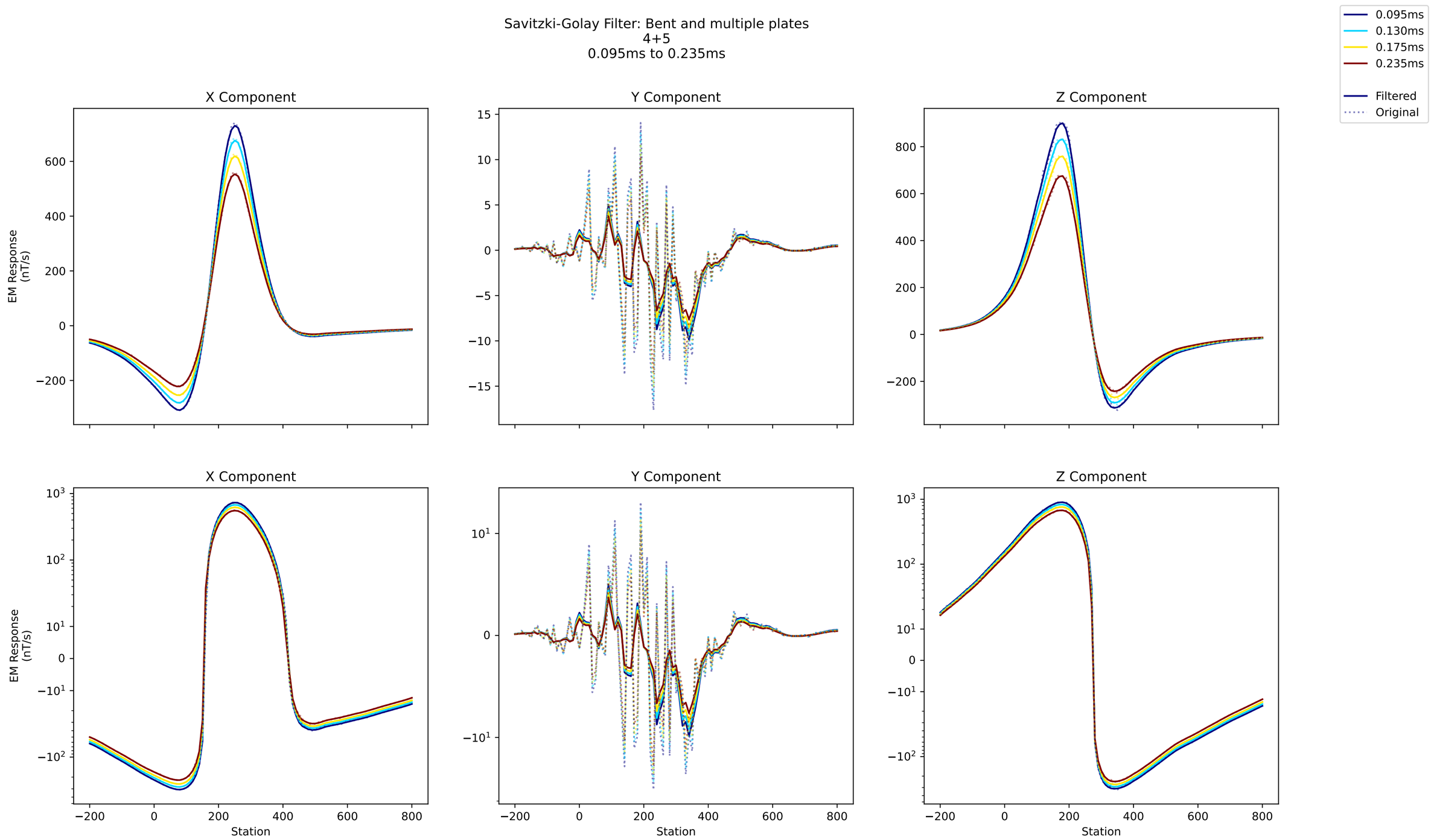

Savitzki-Golay Filter: Bent and multiple plates
3_6
1.315ms to 3.075ms
1.315ms
1.745ms
2.315ms
3.075ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
3_6
3.075ms to 7.205ms
3.075ms
4.085ms
5.425ms
7.205ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
3_6
7.205ms to 22.73ms
7.205ms
9.570ms
12.660ms
22.730ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
3_6
22.73ms to 48.115ms
22.730ms
39.395ms
48.115ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
4+5
0.0255ms to 0.095ms
0.025ms
0.055ms
0.070ms
0.095ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
4+5
0.095ms to 0.235ms
0.095ms
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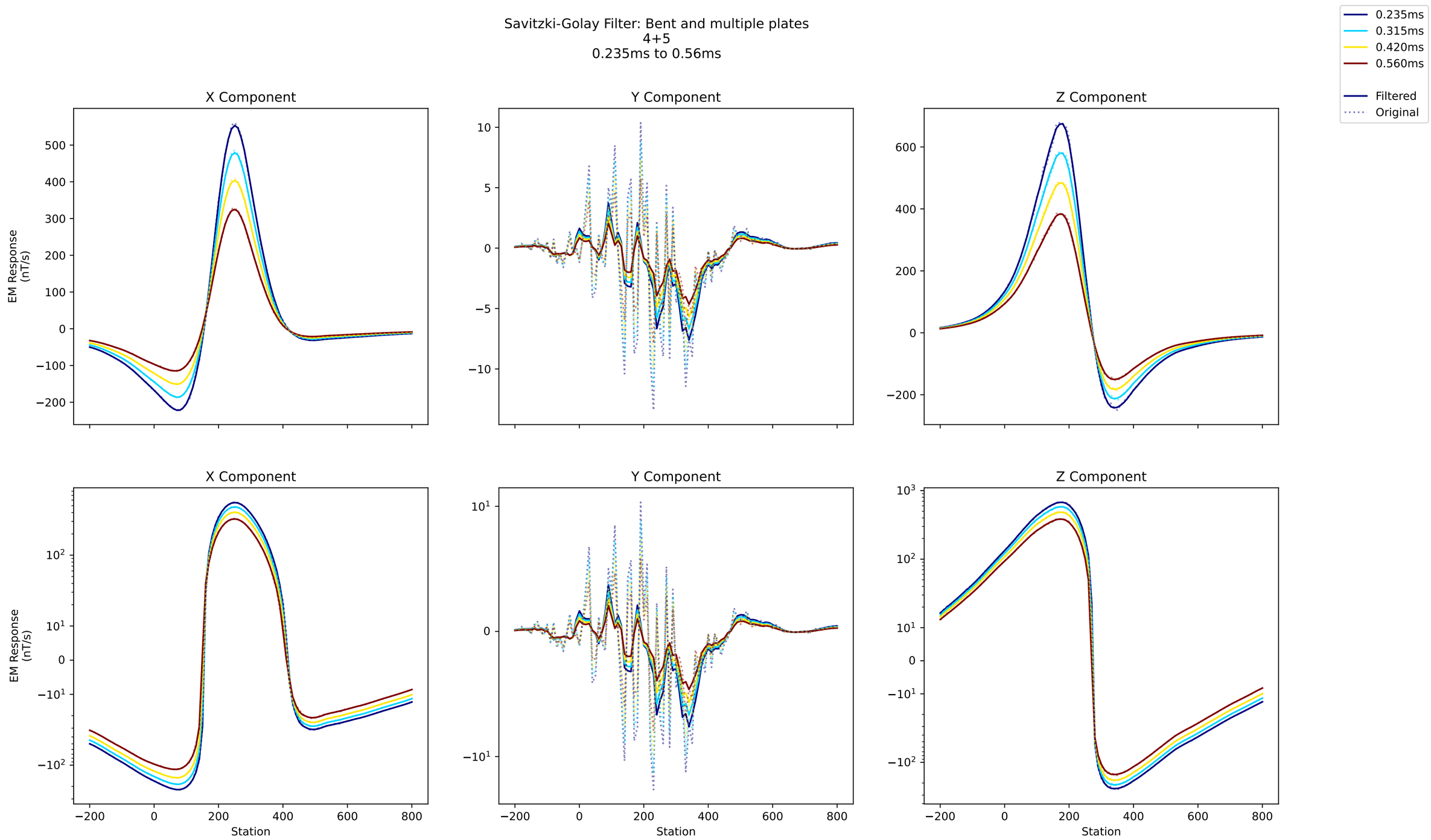
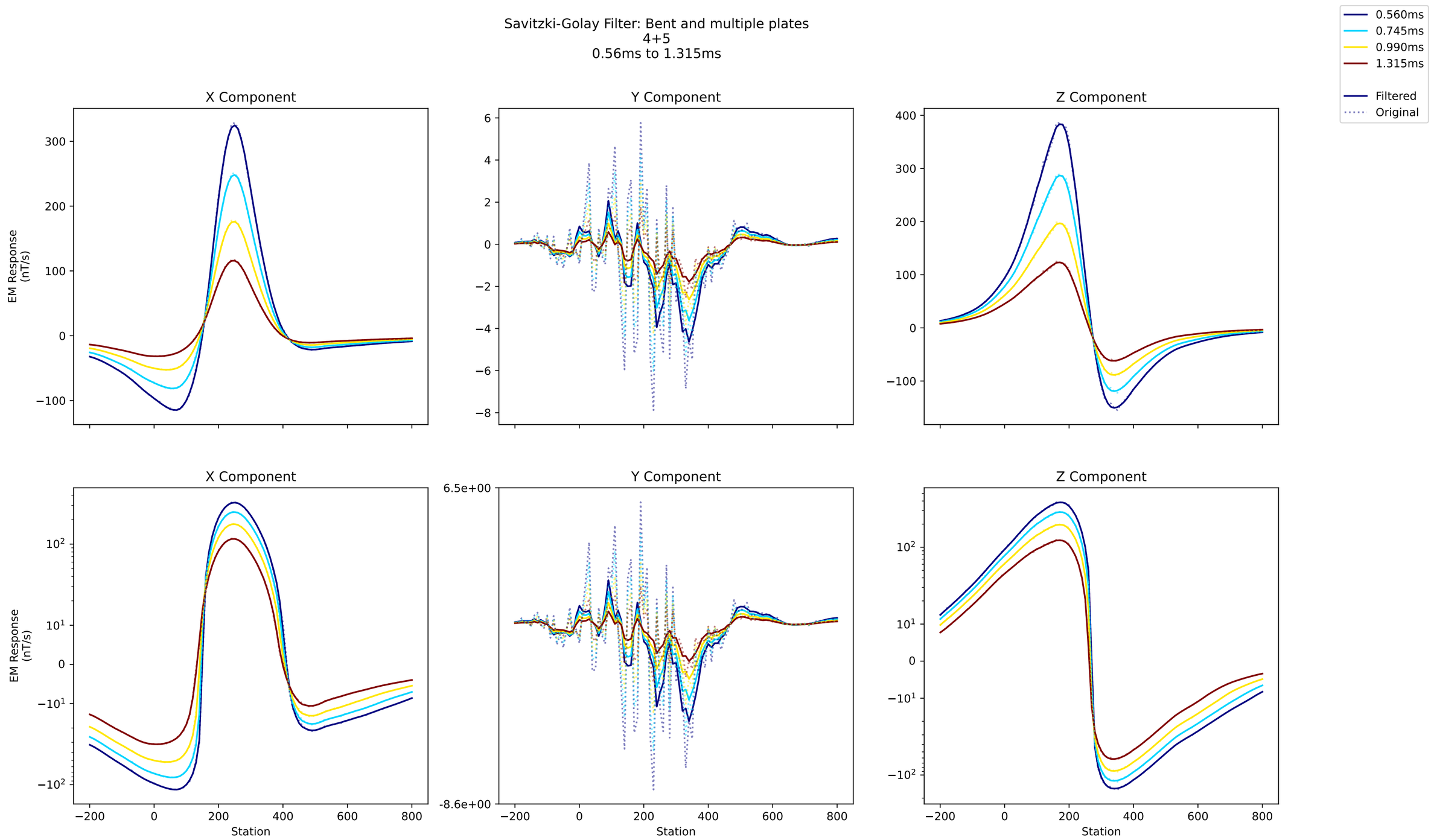
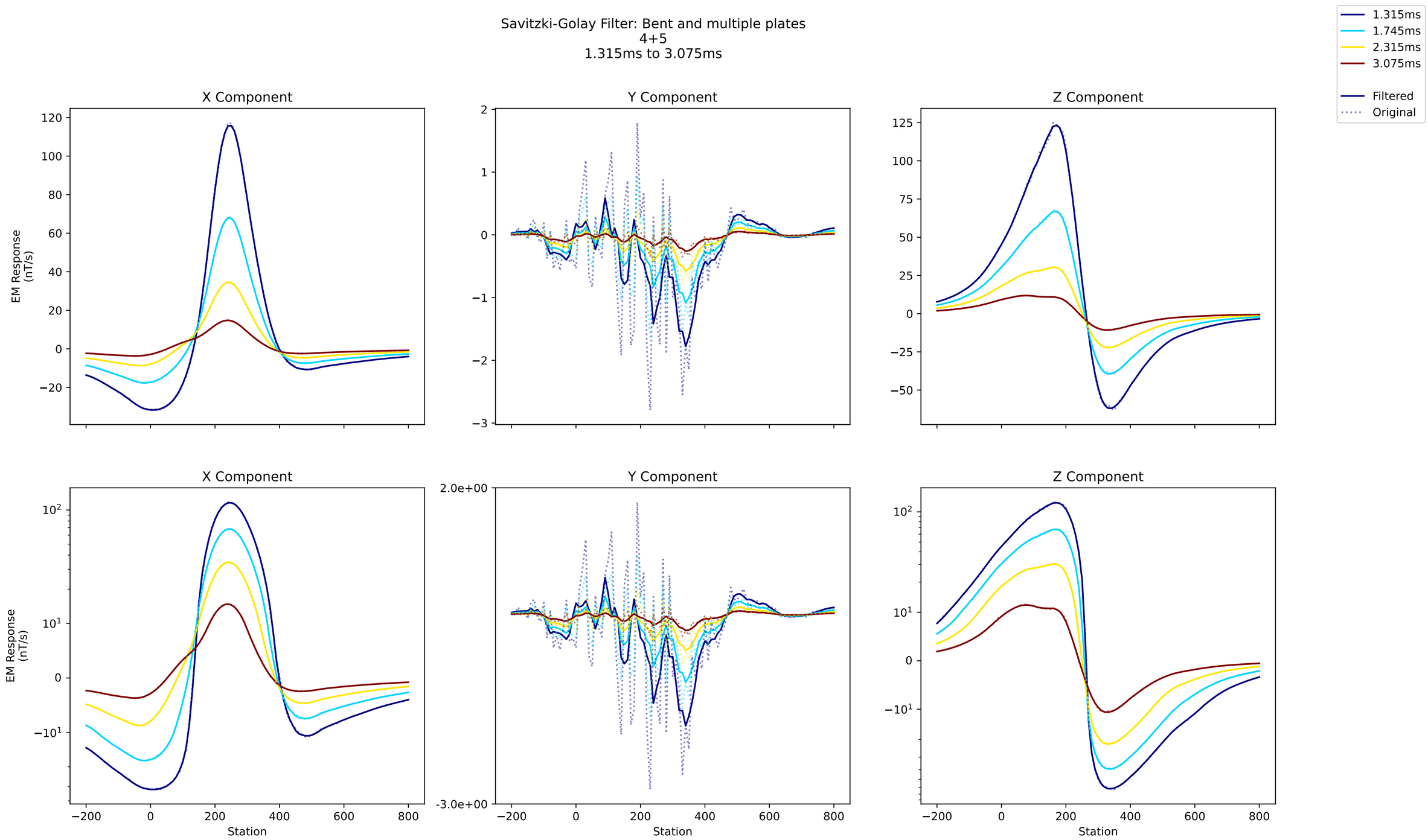
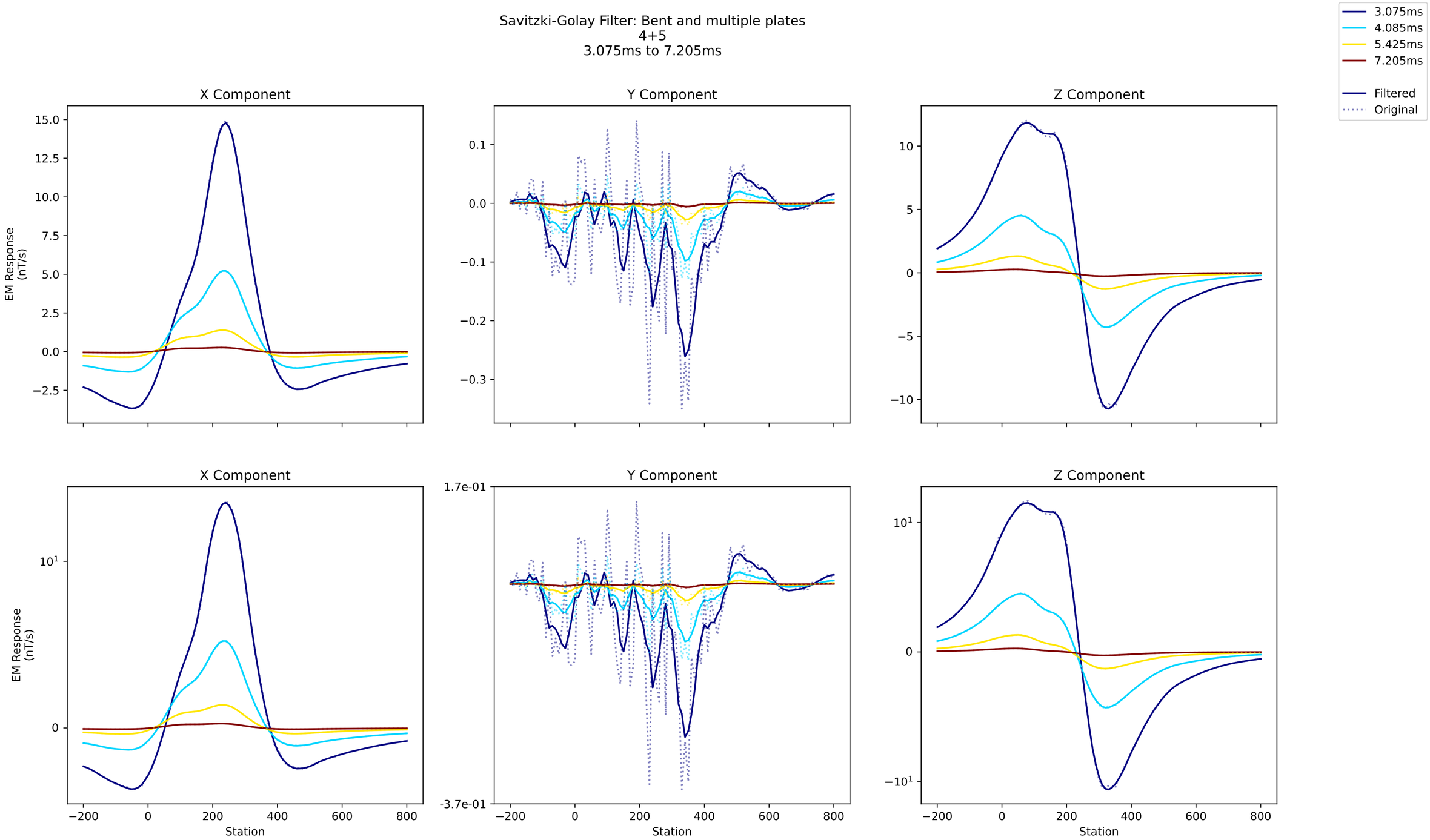
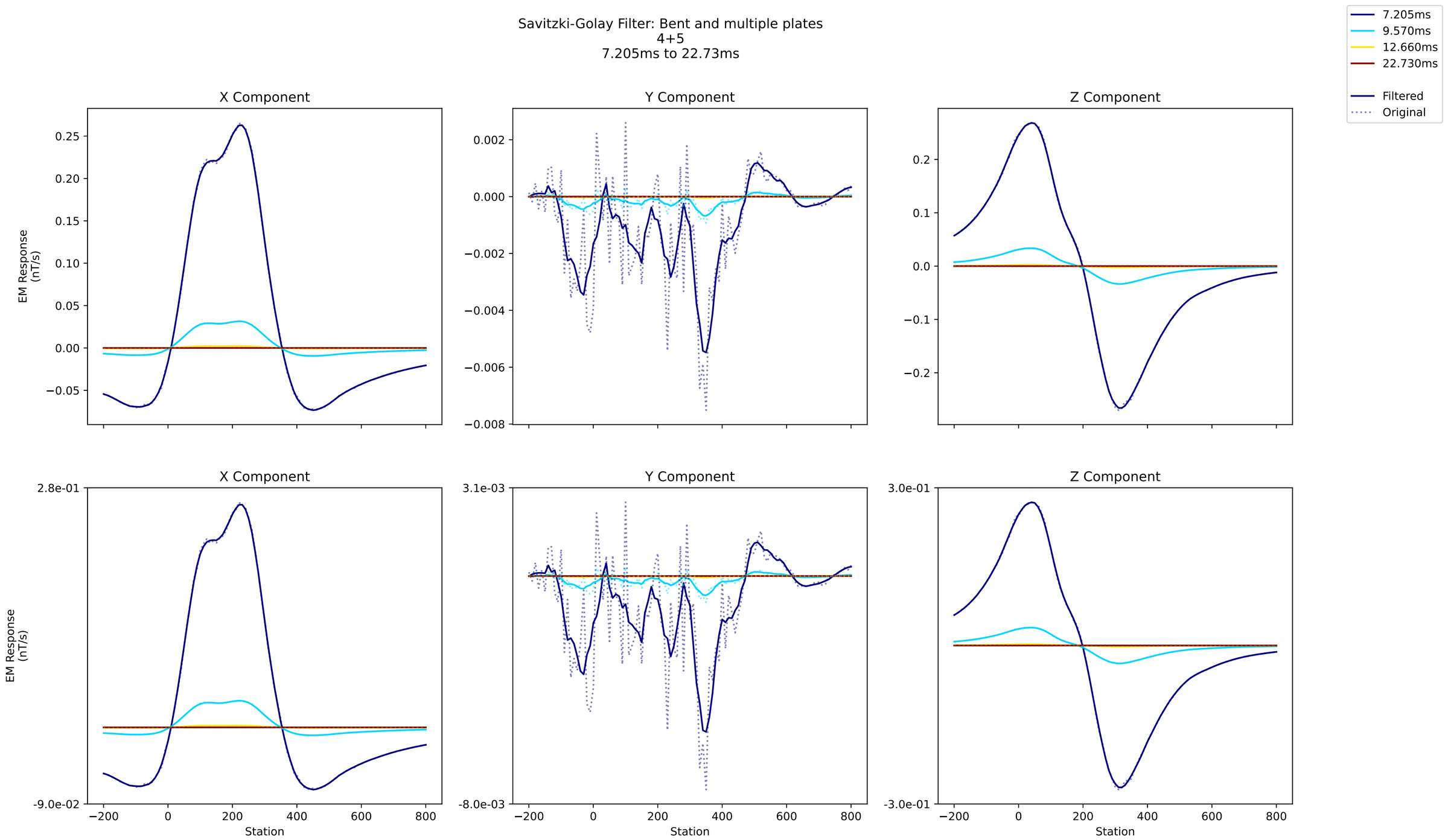
0.175ms
0.235ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

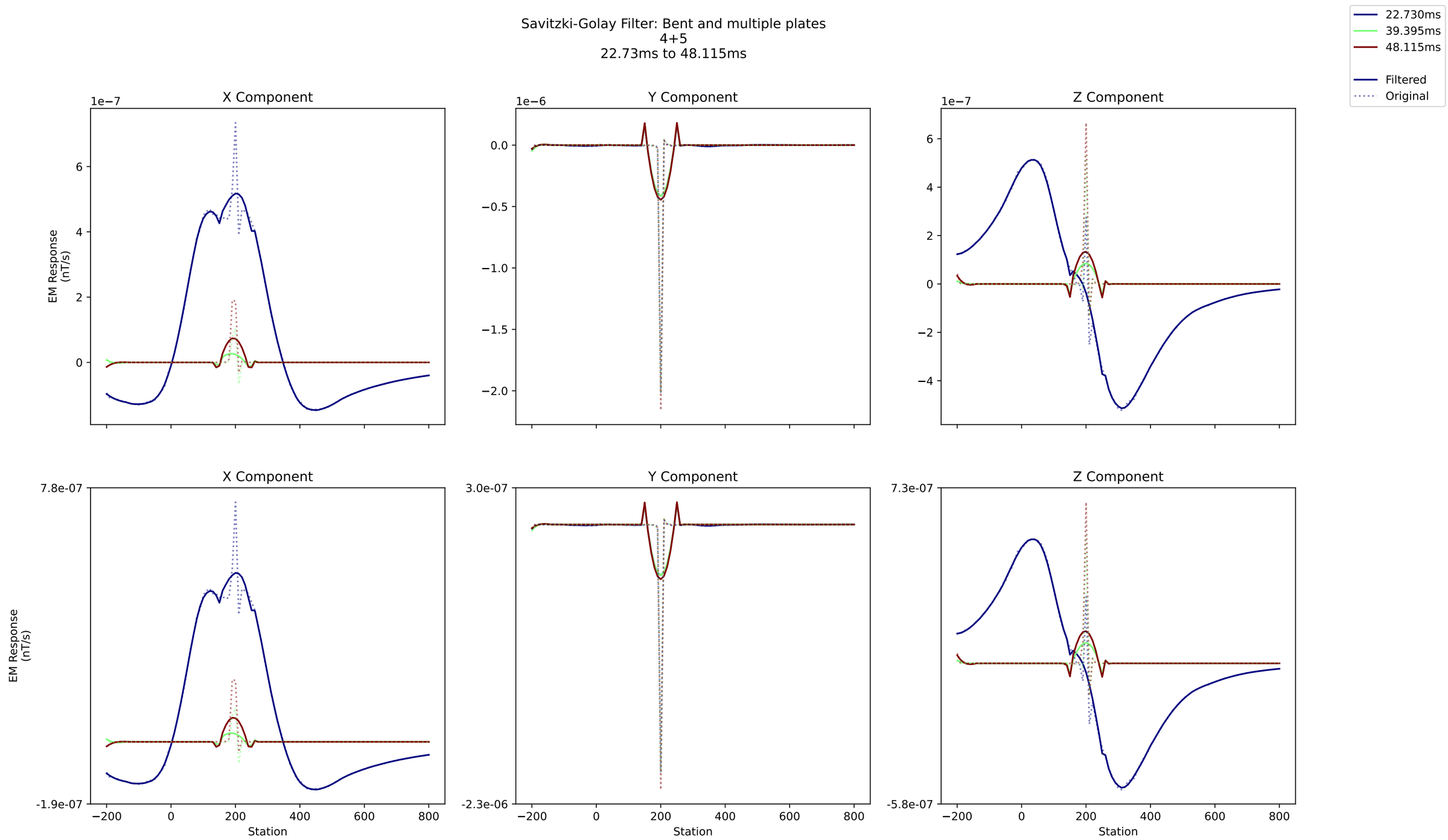

Savitzki-Golay Filter: Bent and multiple plates
4+5
0.235ms to 0.56ms
0.235ms
0.315ms
0.420ms
0.560ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

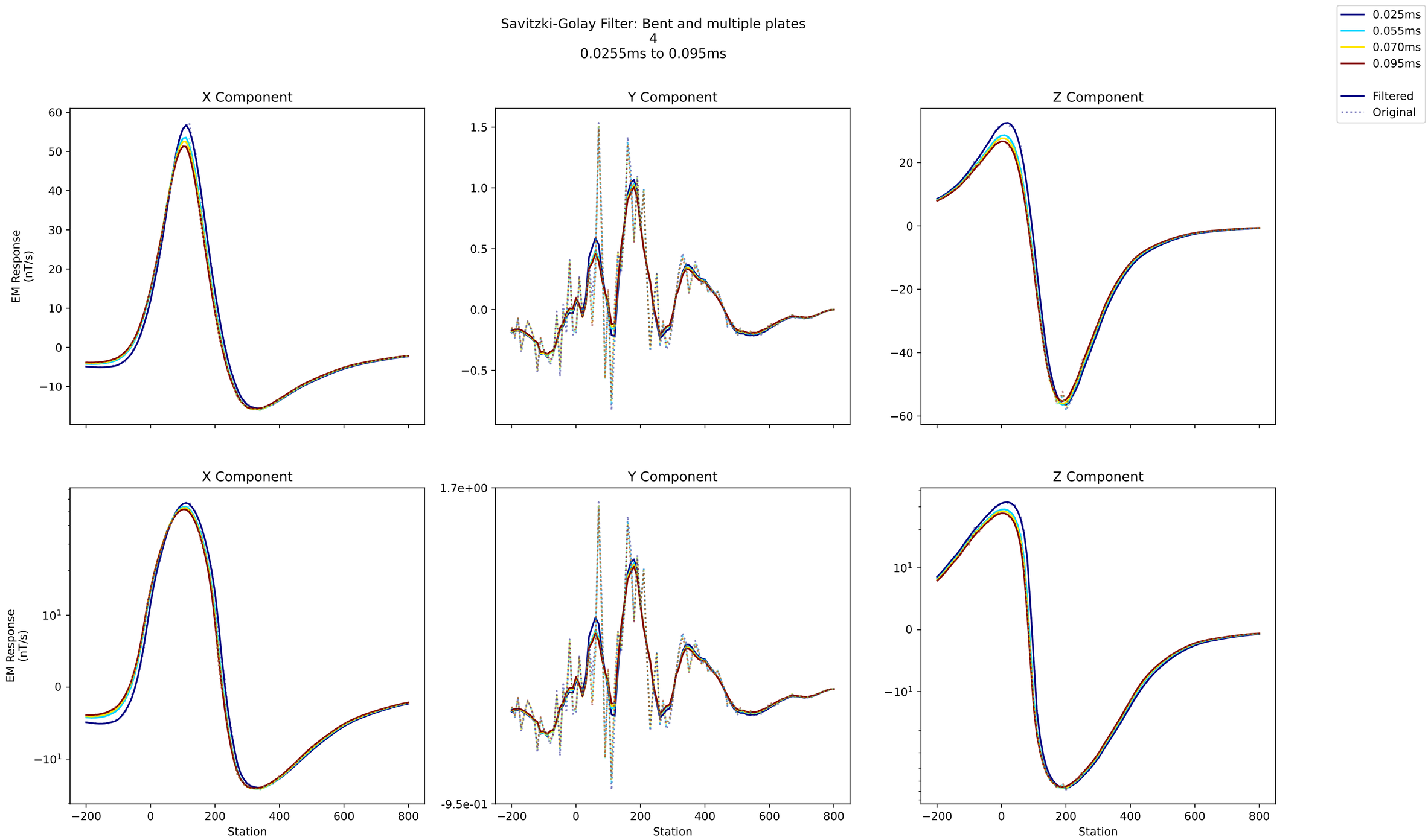

Savitzki-Golay Filter: Bent and multiple plates
4+5
0.56ms to 1.315ms
0.560ms
0.745ms
0.990ms
1.315ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station
6.5e+00
-8.6e+00

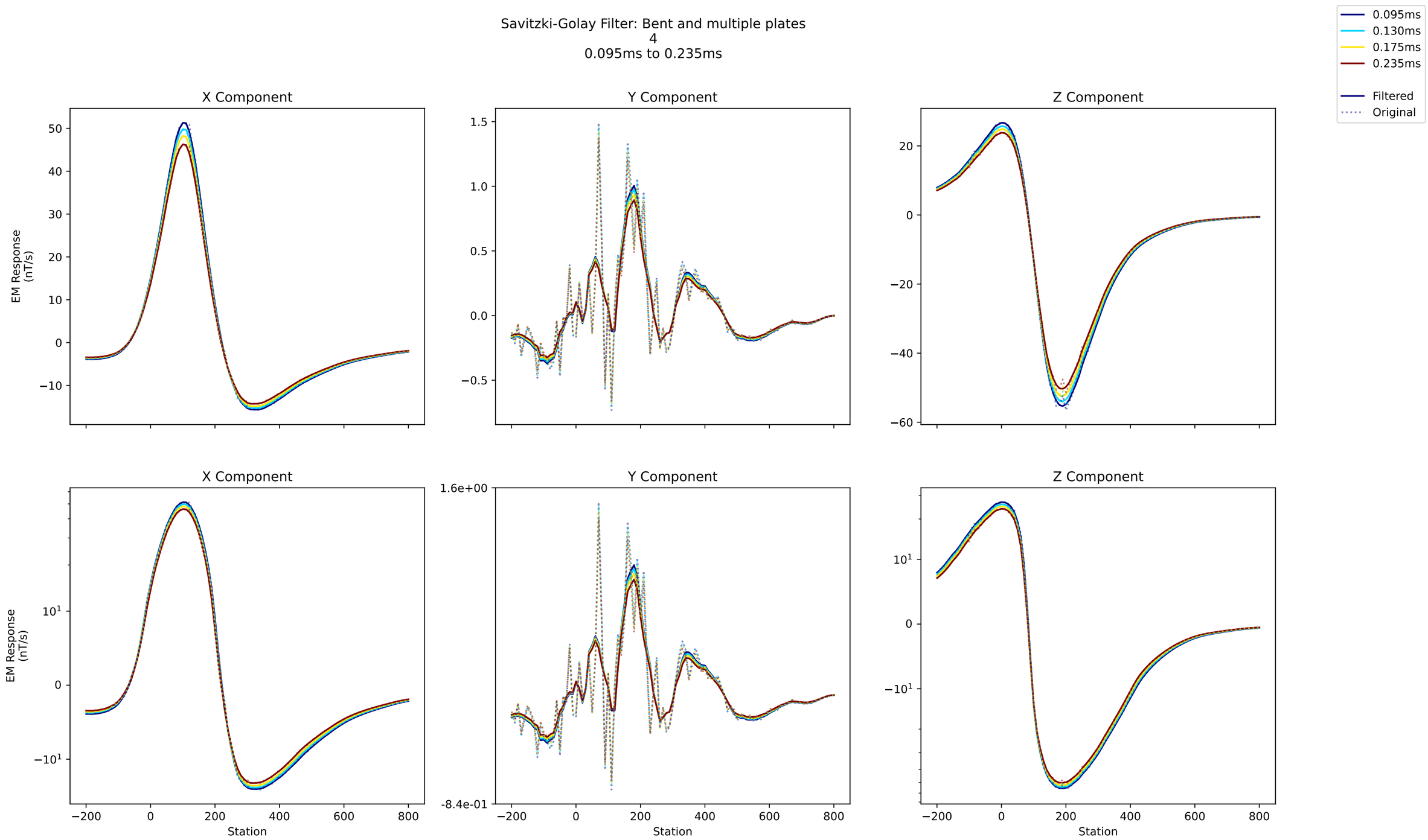

Savitzki-Golay Filter: Bent and multiple plates
4+5
1.315ms to 3.075ms
1.315ms
1.745ms
2.315ms
3.075ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

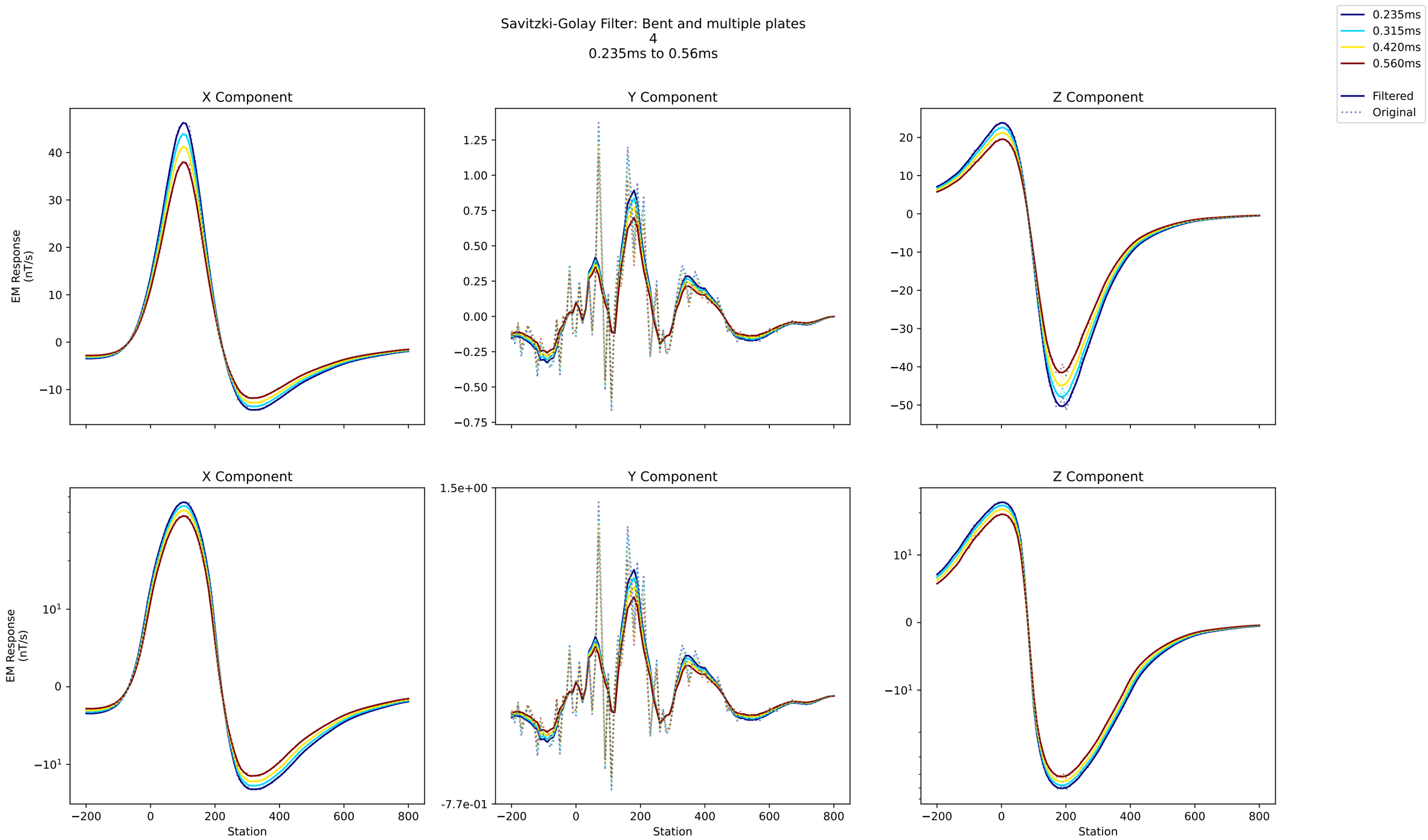

Savitzki-Golay Filter: Bent and multiple plates
4+5
3.075ms to 7.205ms
3.075ms
4.085ms
5.425ms
7.205ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station
1.7e-01
-3.7e-01

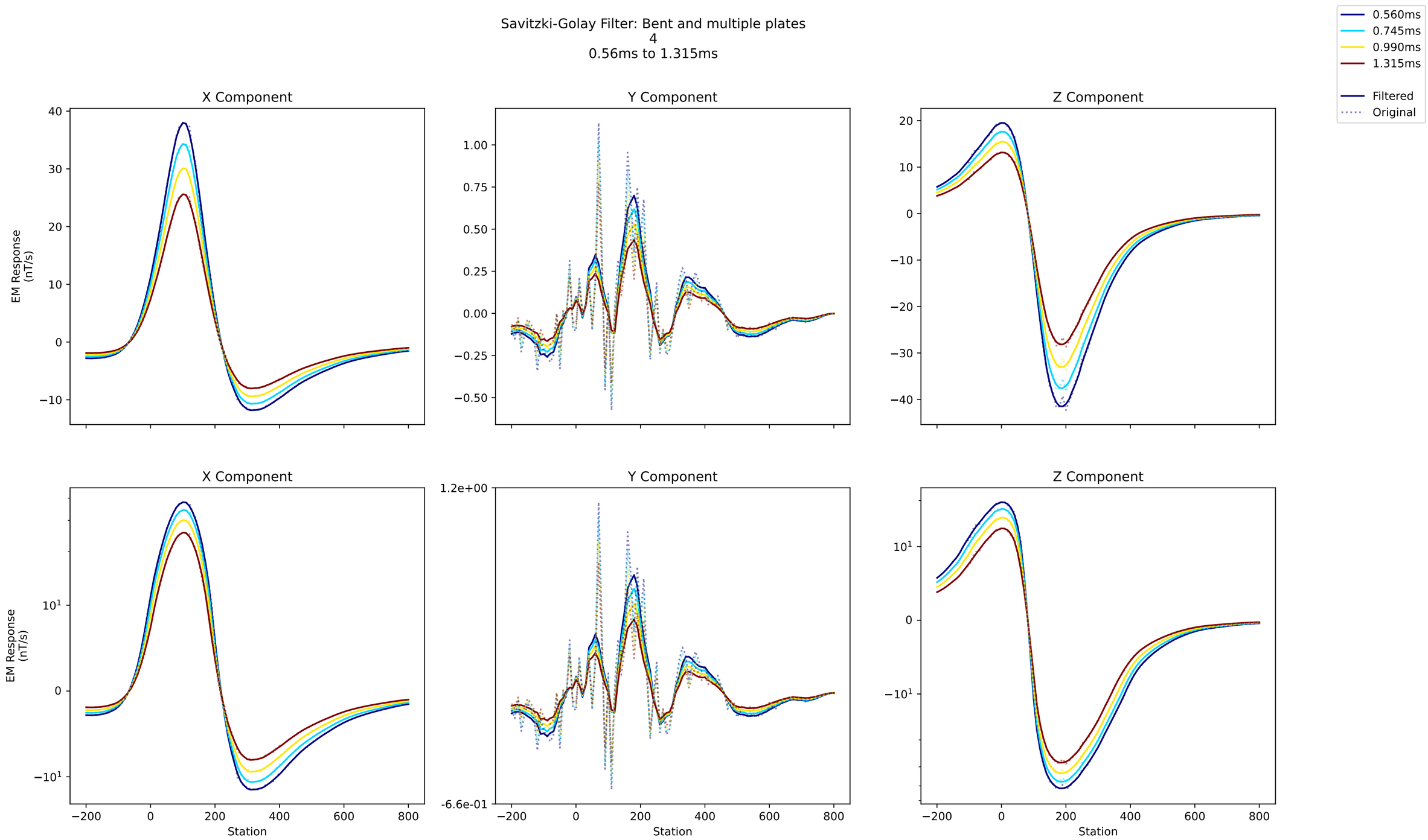

Savitzki-Golay Filter: Bent and multiple plates
4+5
7.205ms to 22.73ms
7.205ms
9.570ms
12.660ms
22.730ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

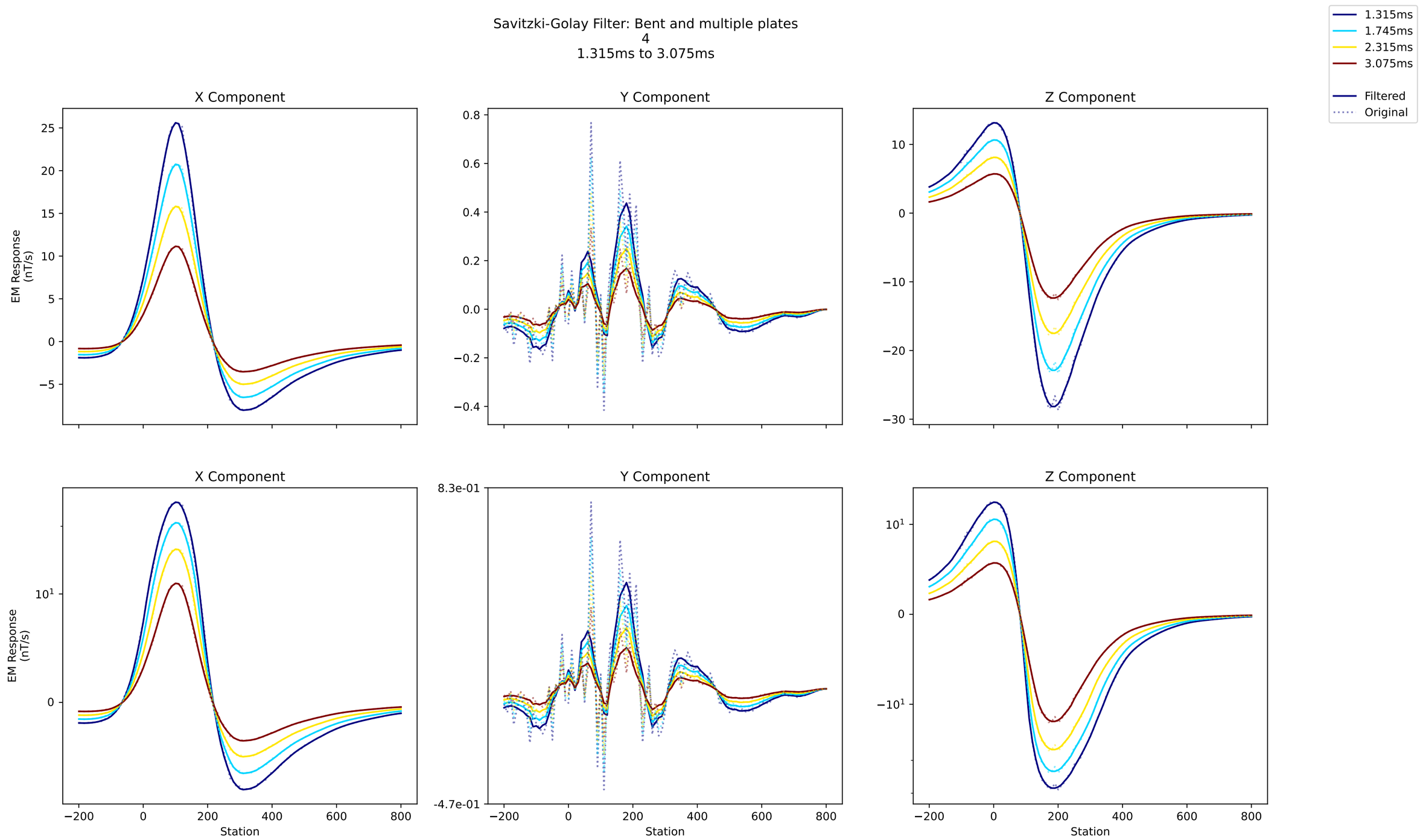

Savitzki-Golay Filter: Bent and multiple plates
4+5
22.73ms to 48.115ms
22.730ms
39.395ms
48.115ms
Filtered
Original
X Component
Y Component
Z Component
1e−7
1e−6
1e−7
EM Response (nT/s)
7.8e-07
-1.9e-07
3.0e-07
-2.3e-06
7.3e-07
-5.8e-07
Station

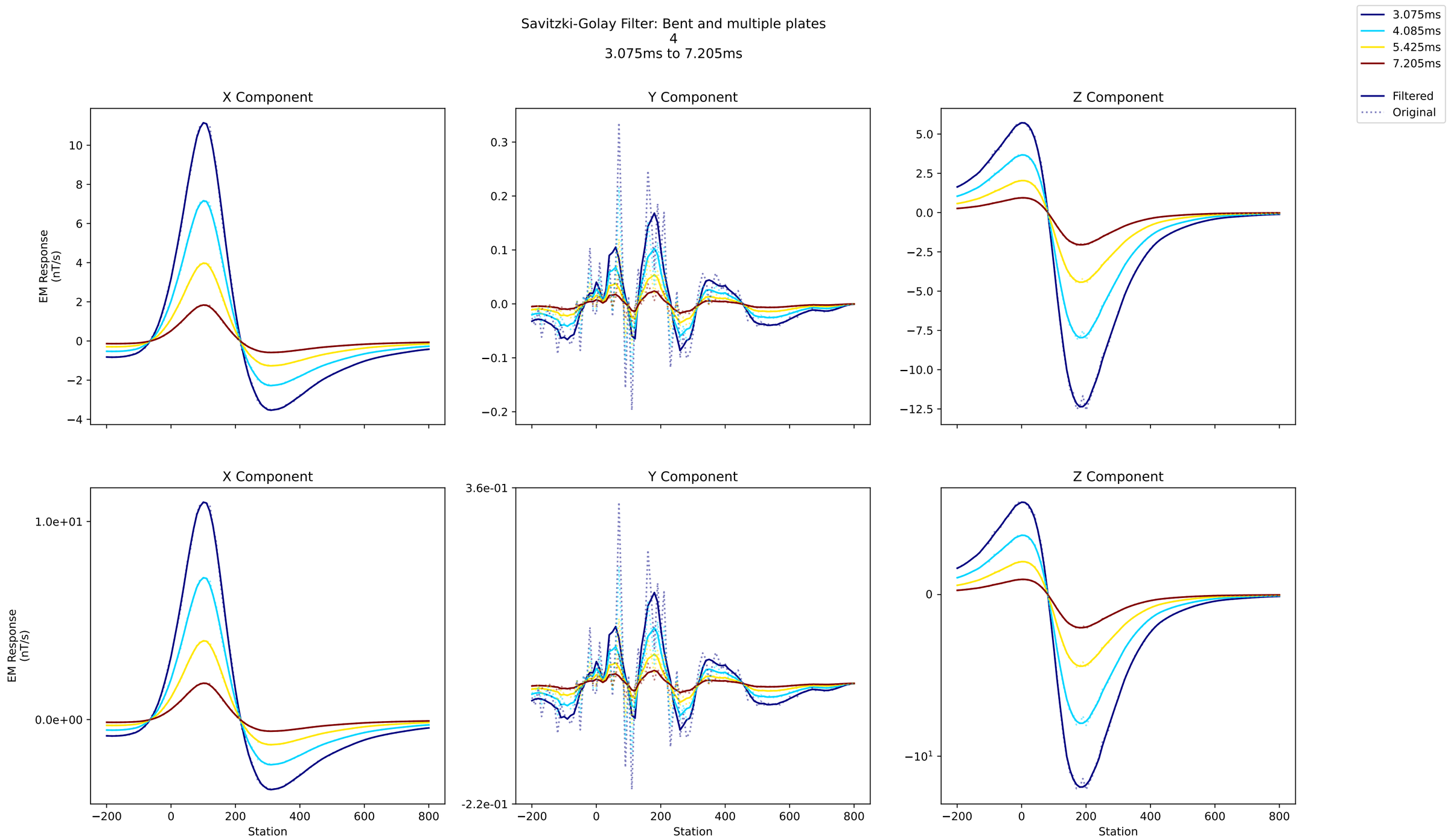

Savitzki-Golay Filter: Bent and multiple plates
4
0.0255ms to 0.095ms
0.025ms
0.055ms
0.070ms
0.095ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station
1.7e+00
-9.5e-01

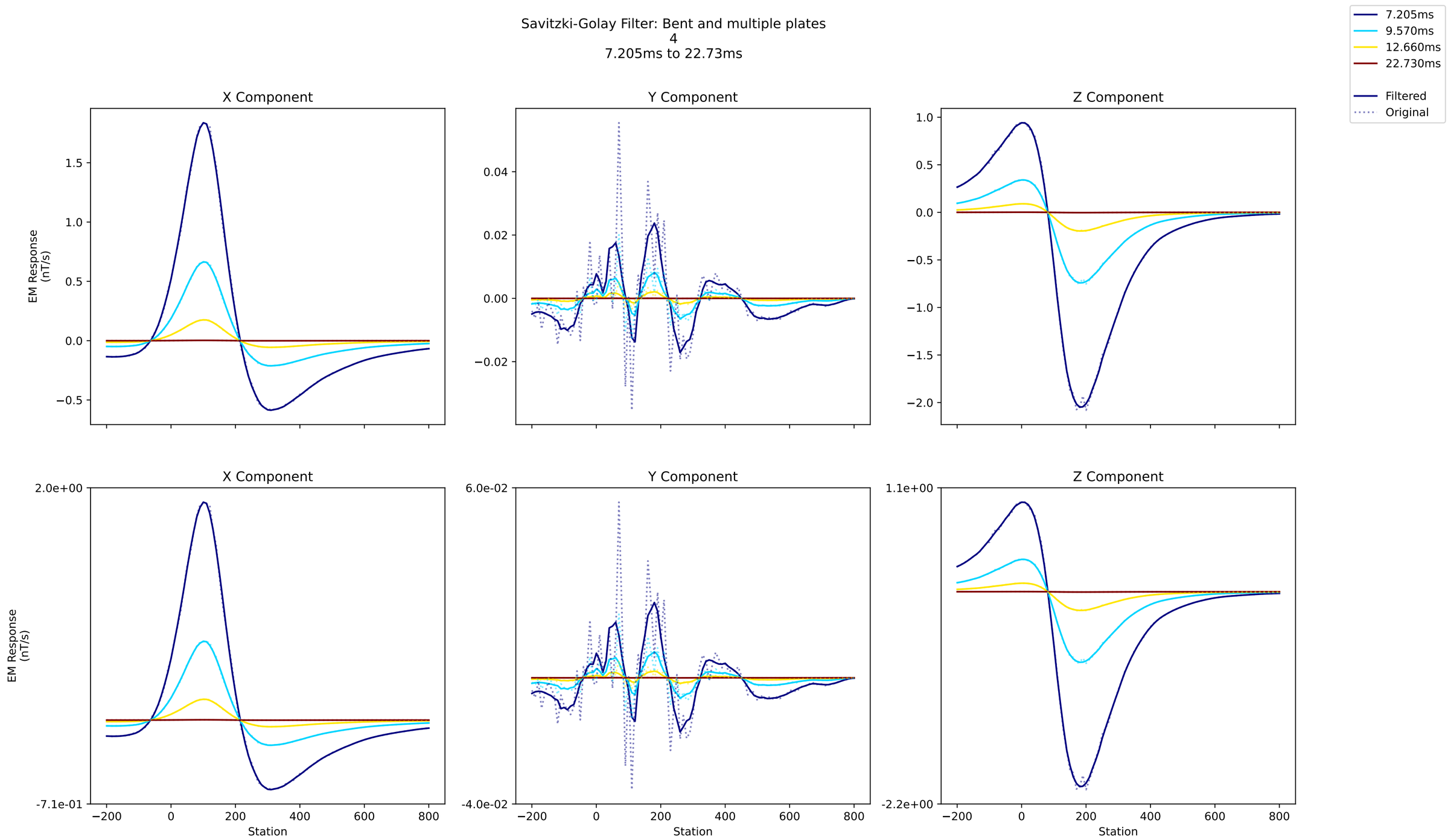

Savitzki-Golay Filter: Bent and multiple plates
4
0.095ms to 0.235ms
0.095ms
0.130ms
0.175ms
0.235ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

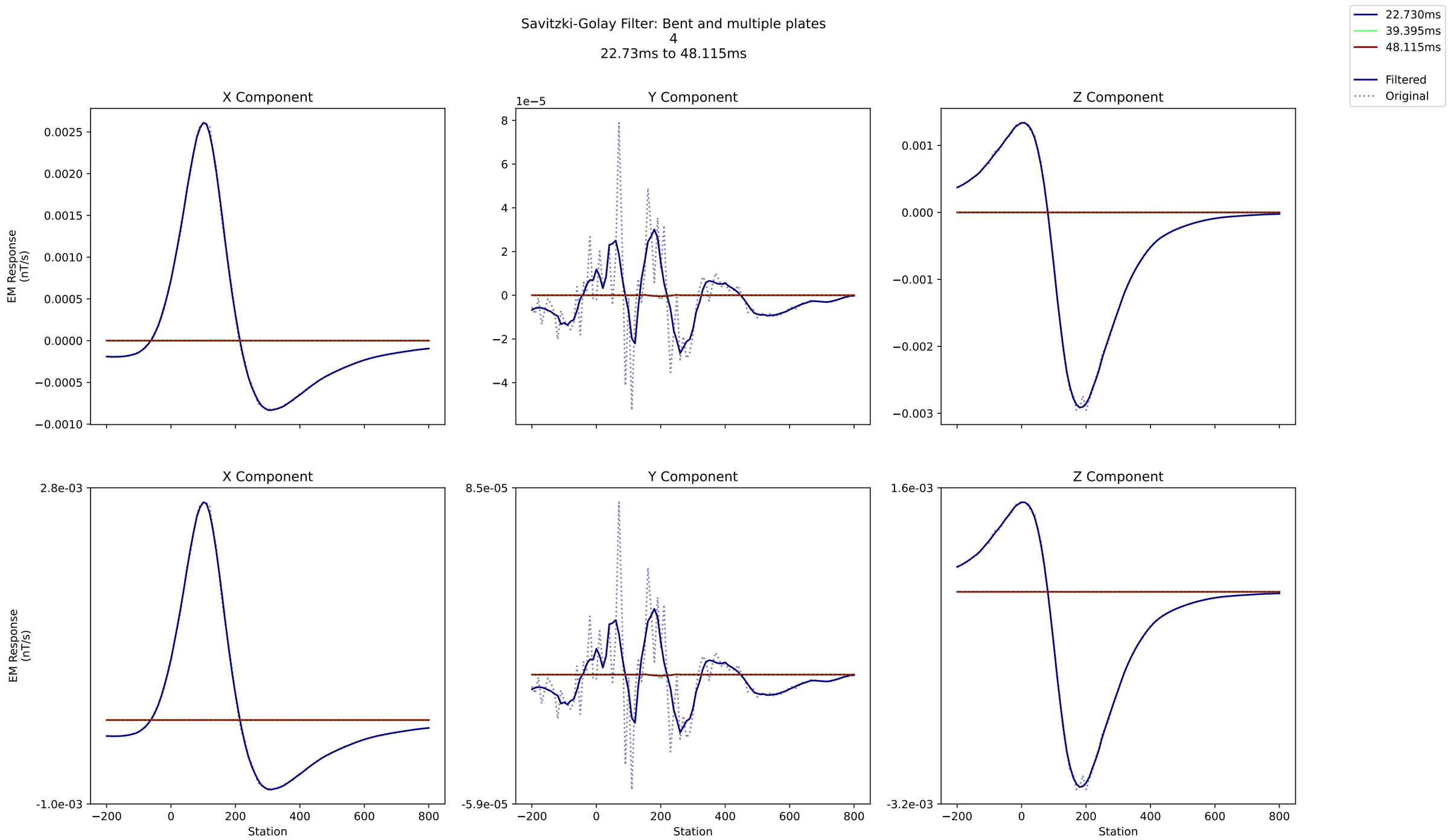

Savitzki-Golay Filter: Bent and multiple plates
4
0.235ms to 0.56ms
0.235ms
0.315ms
0.420ms
0.560ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

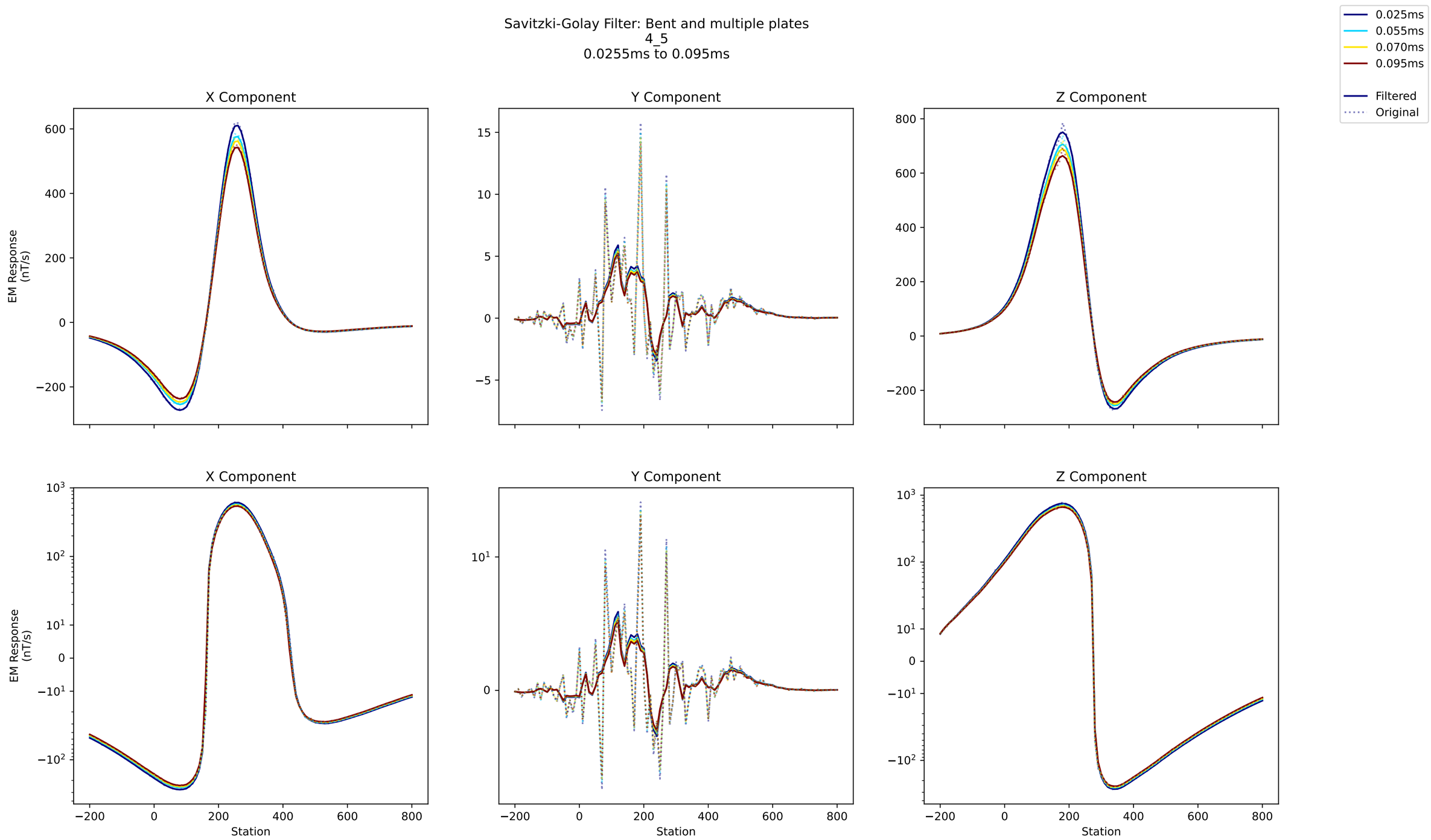

Savitzki-Golay Filter: Bent and multiple plates
4
0.56ms to 1.315ms
0.560ms
0.745ms
0.990ms
1.315ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

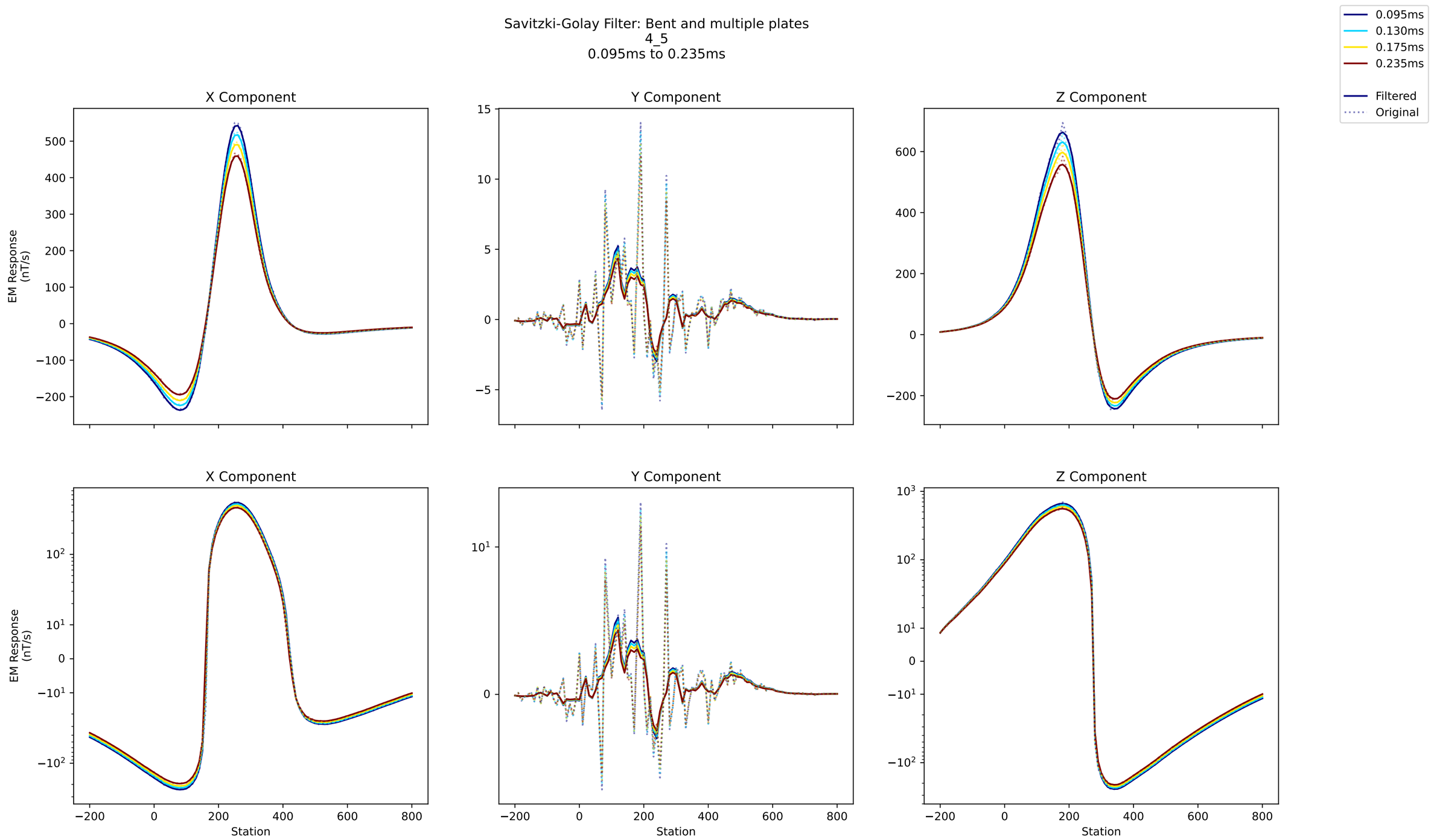

Savitzki-Golay Filter: Bent and multiple plates
4
1.315ms to 3.075ms
1.315ms
1.745ms
2.315ms
3.075ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

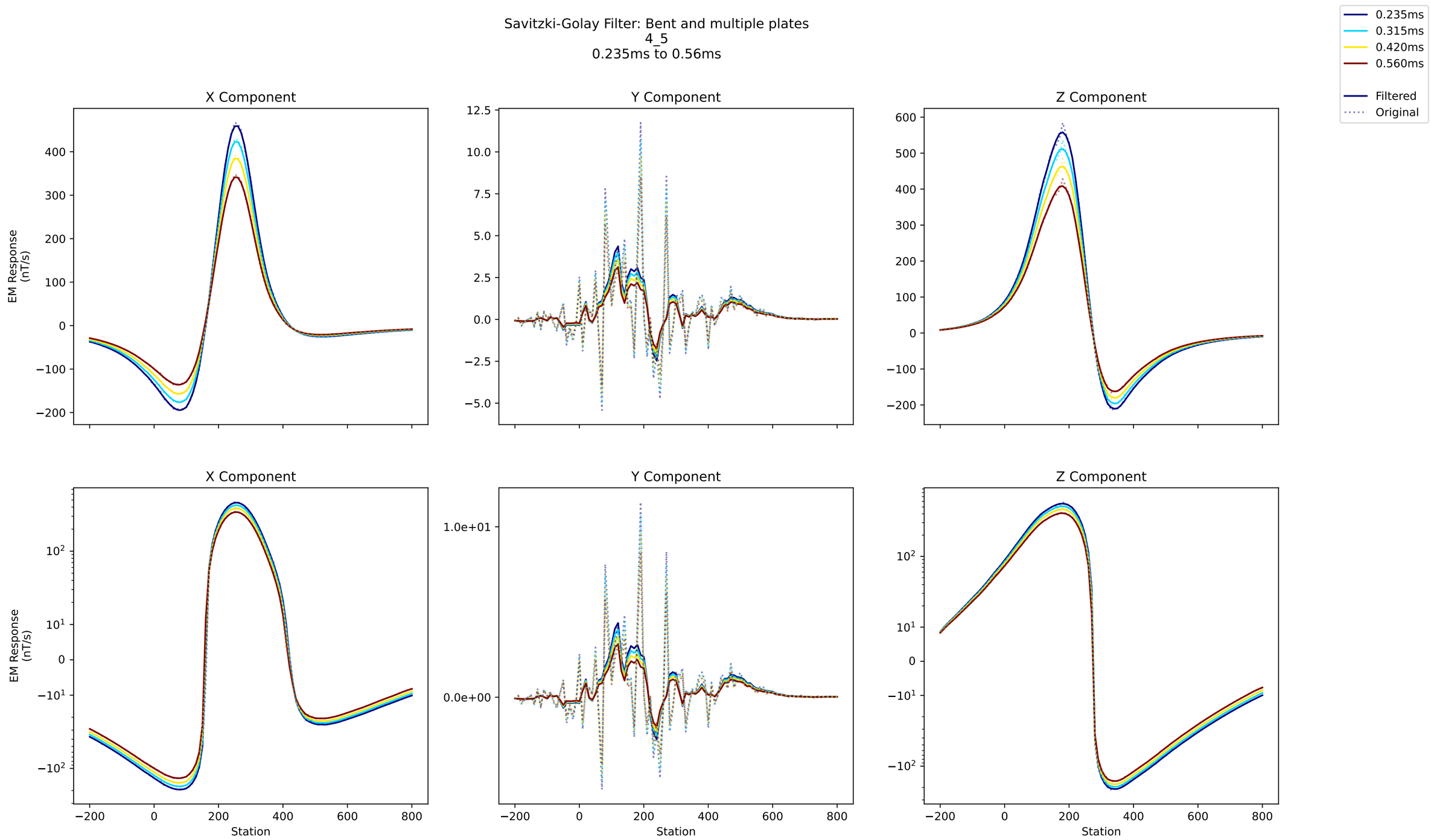

Savitzki-Golay Filter: Bent and multiple plates
4
3.075ms to 7.205ms
3.075ms
4.085ms
5.425ms
7.205ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

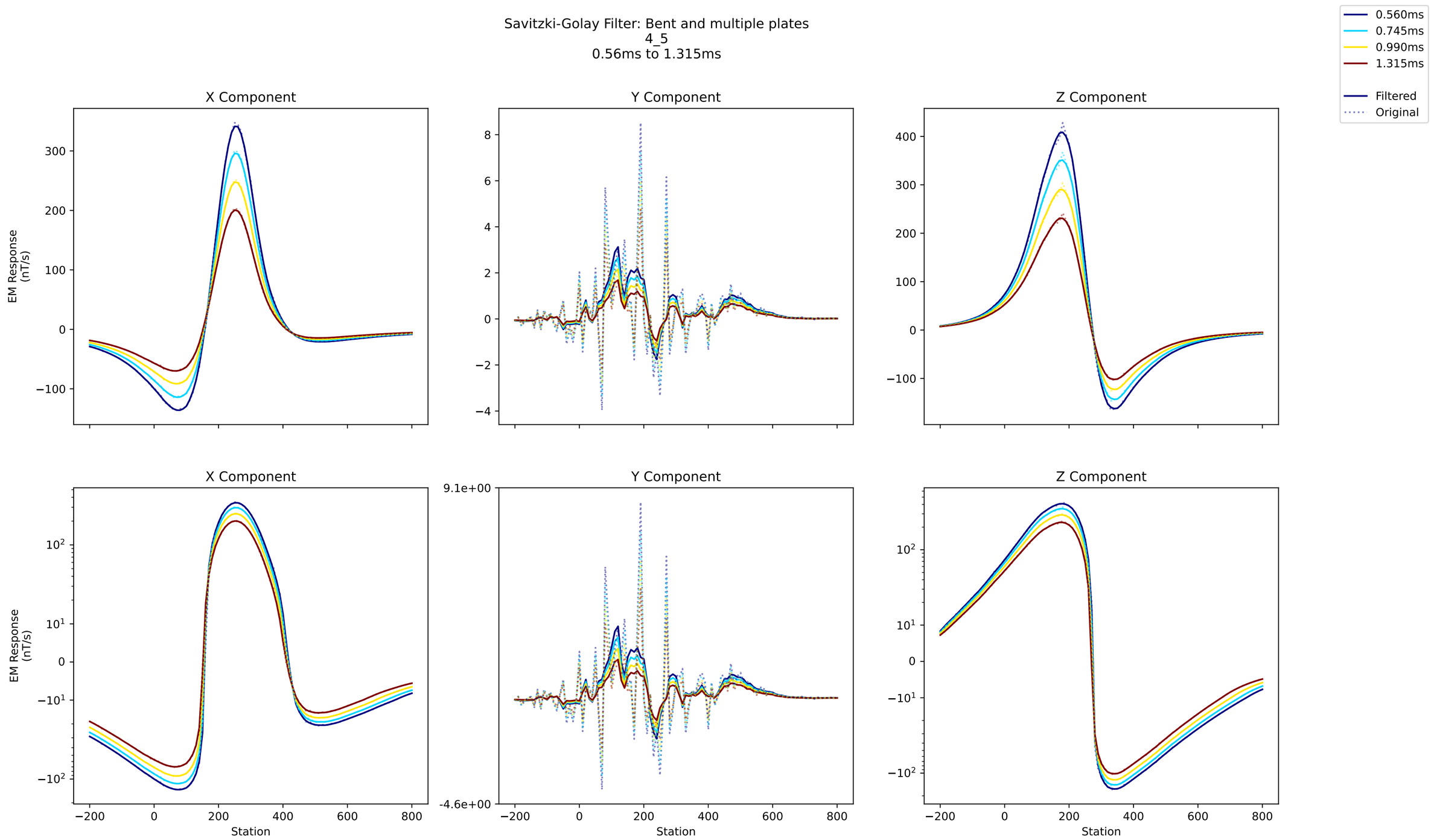

Savitzki-Golay Filter: Bent and multiple plates
4
7.205ms to 22.73ms
7.205ms
9.570ms
12.660ms
22.730ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

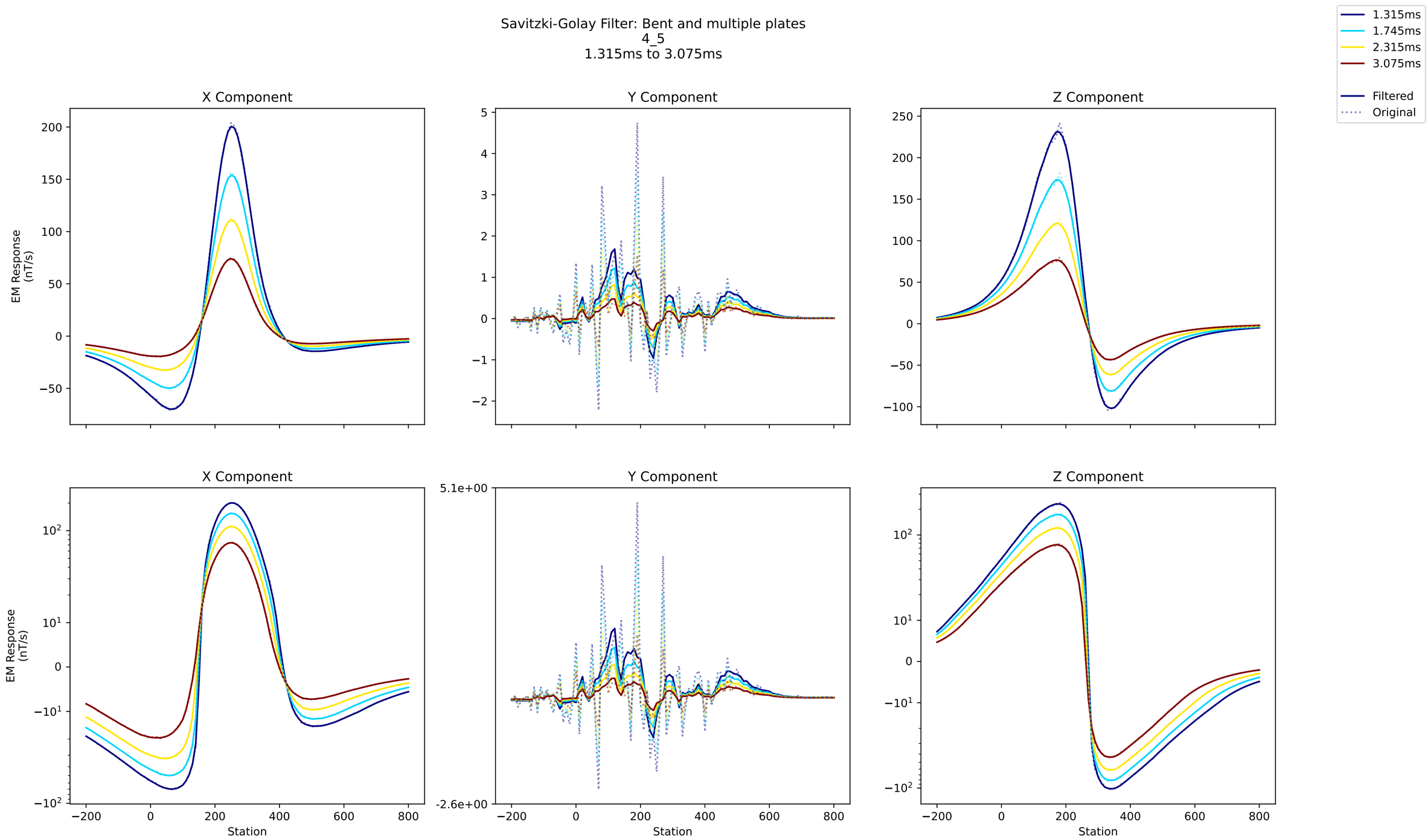

Savitzki-Golay Filter: Bent and multiple plates
4
22.73ms to 48.115ms
22.730ms
39.395ms
48.115ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
1e−5
Station

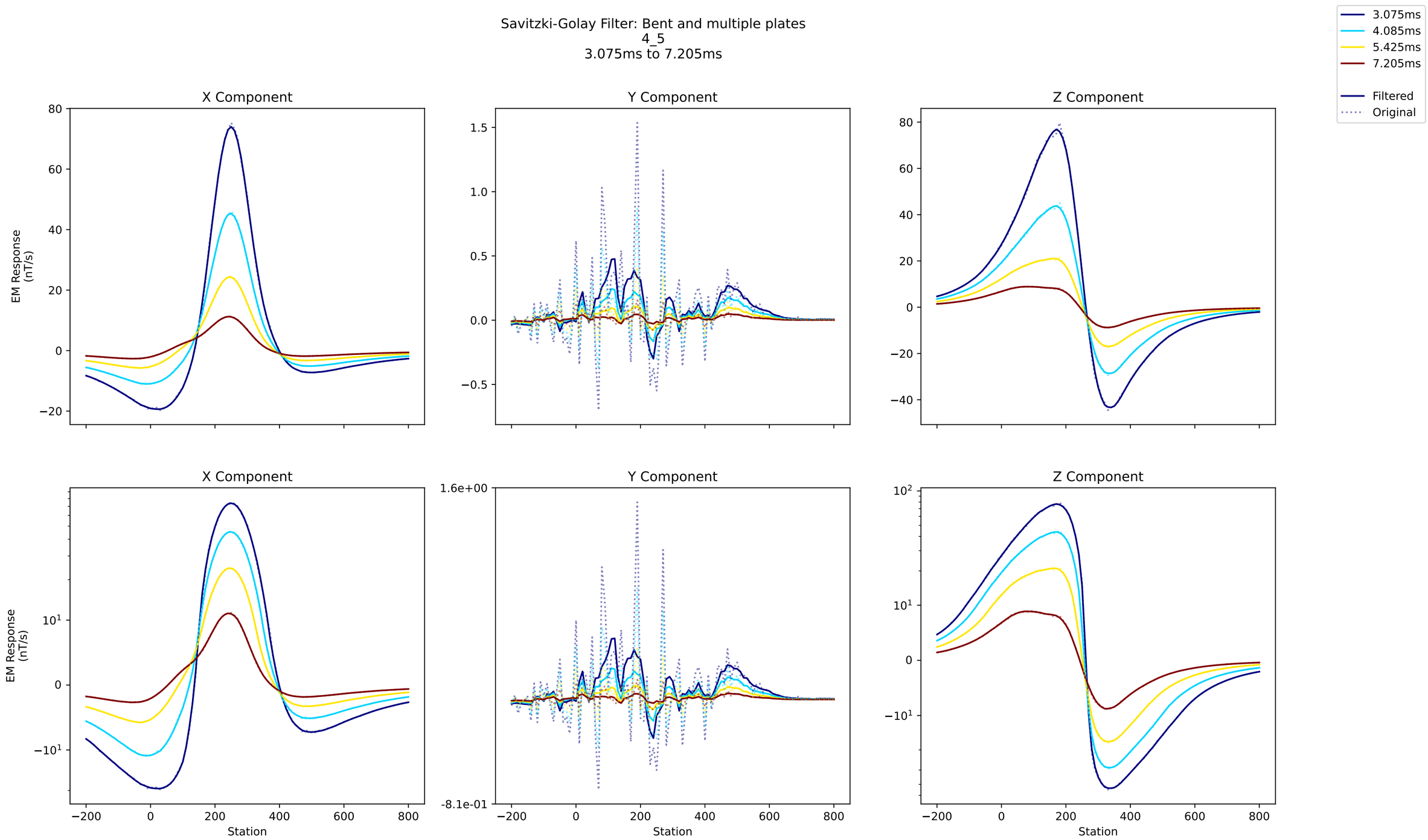

Savitzki-Golay Filter: Bent and multiple plates
4_5
0.0255ms to 0.095ms
0.025ms
0.055ms
0.070ms
0.095ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

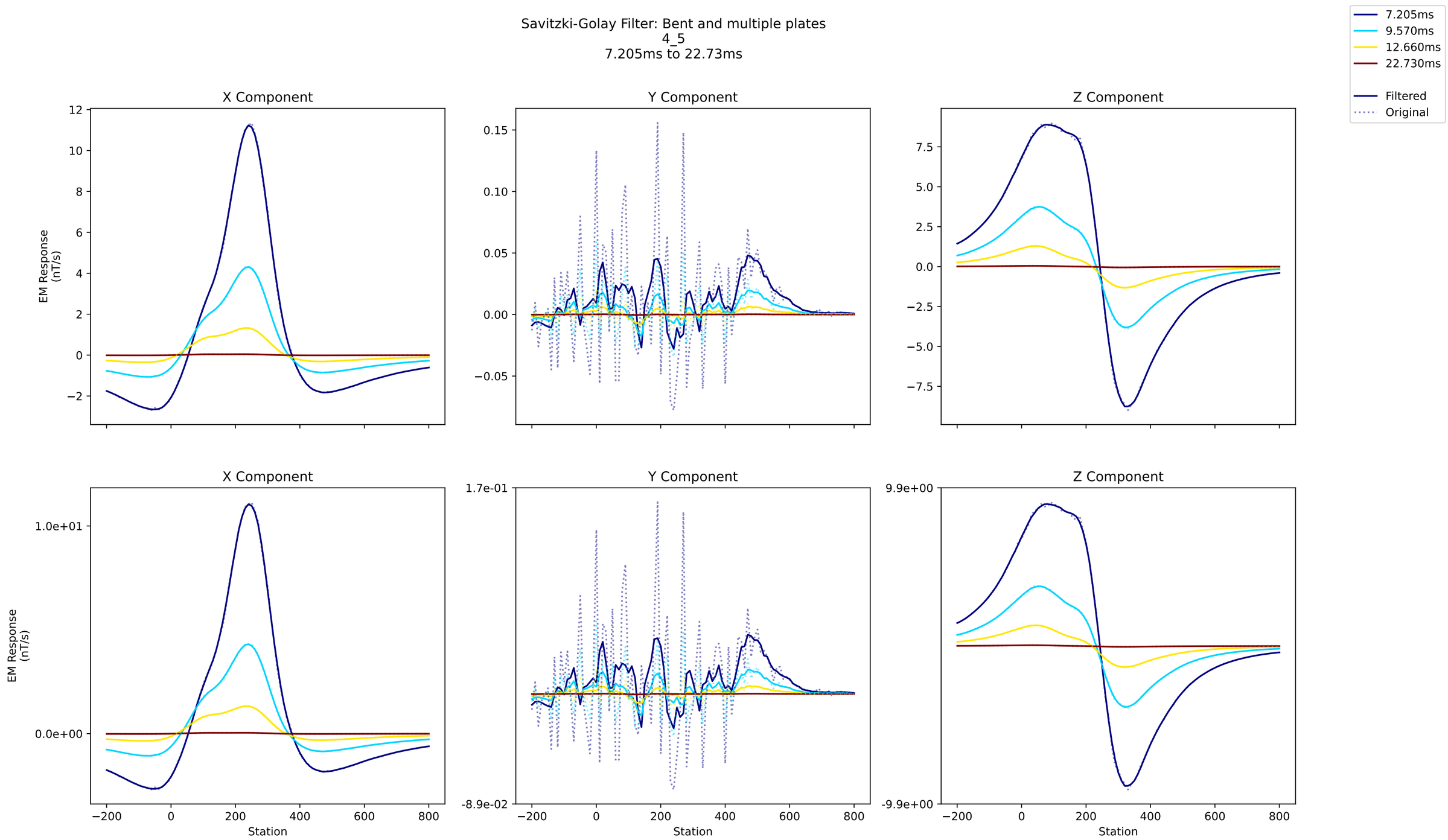

Savitzki-Golay Filter: Bent and multiple plates
4_5
0.095ms to 0.235ms
0.095ms
0.130ms
0.175ms
0.235ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

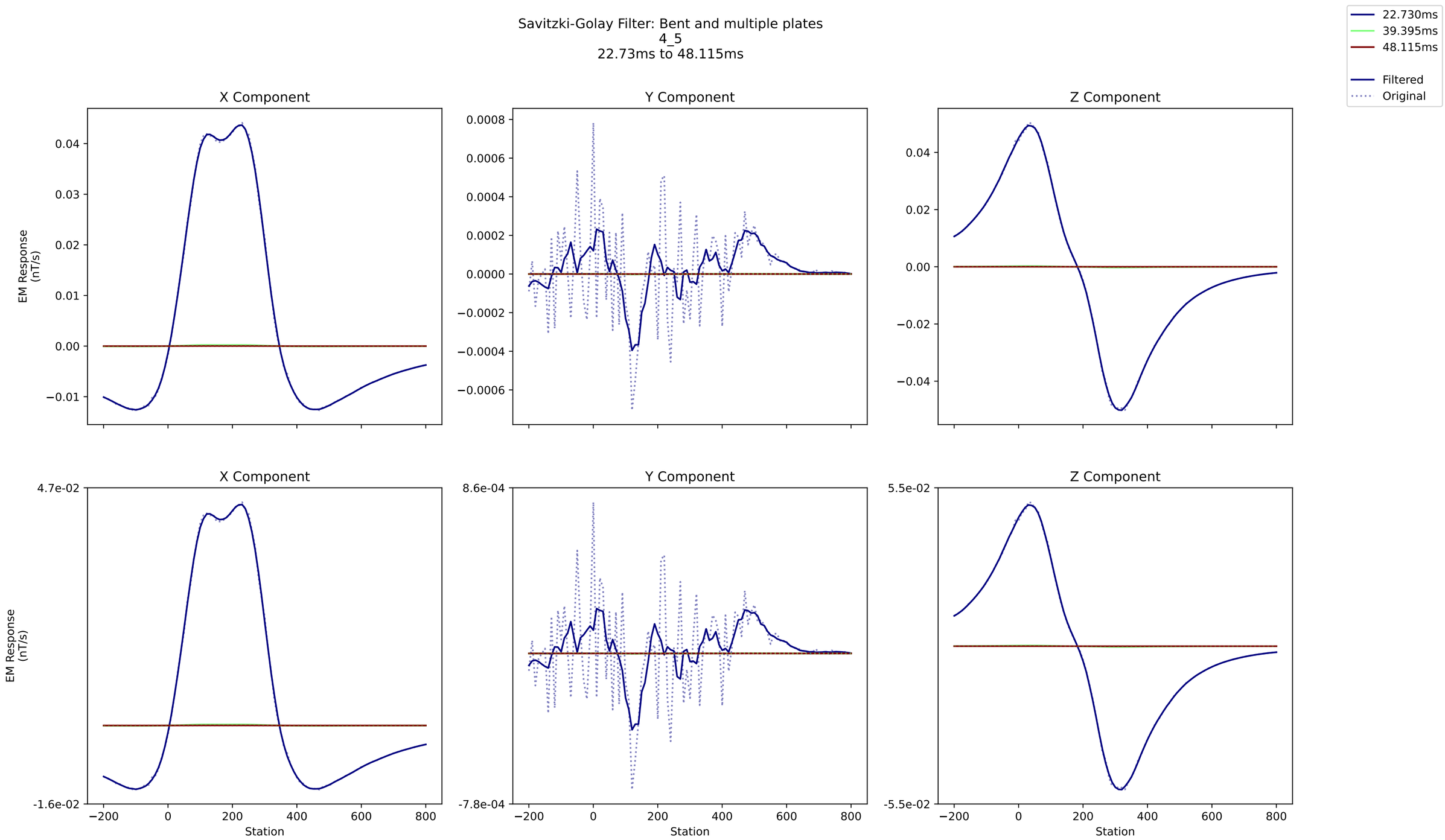

Savitzki-Golay Filter: Bent and multiple plates
4_5
0.235ms to 0.56ms
0.235ms
0.315ms
0.420ms
0.560ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

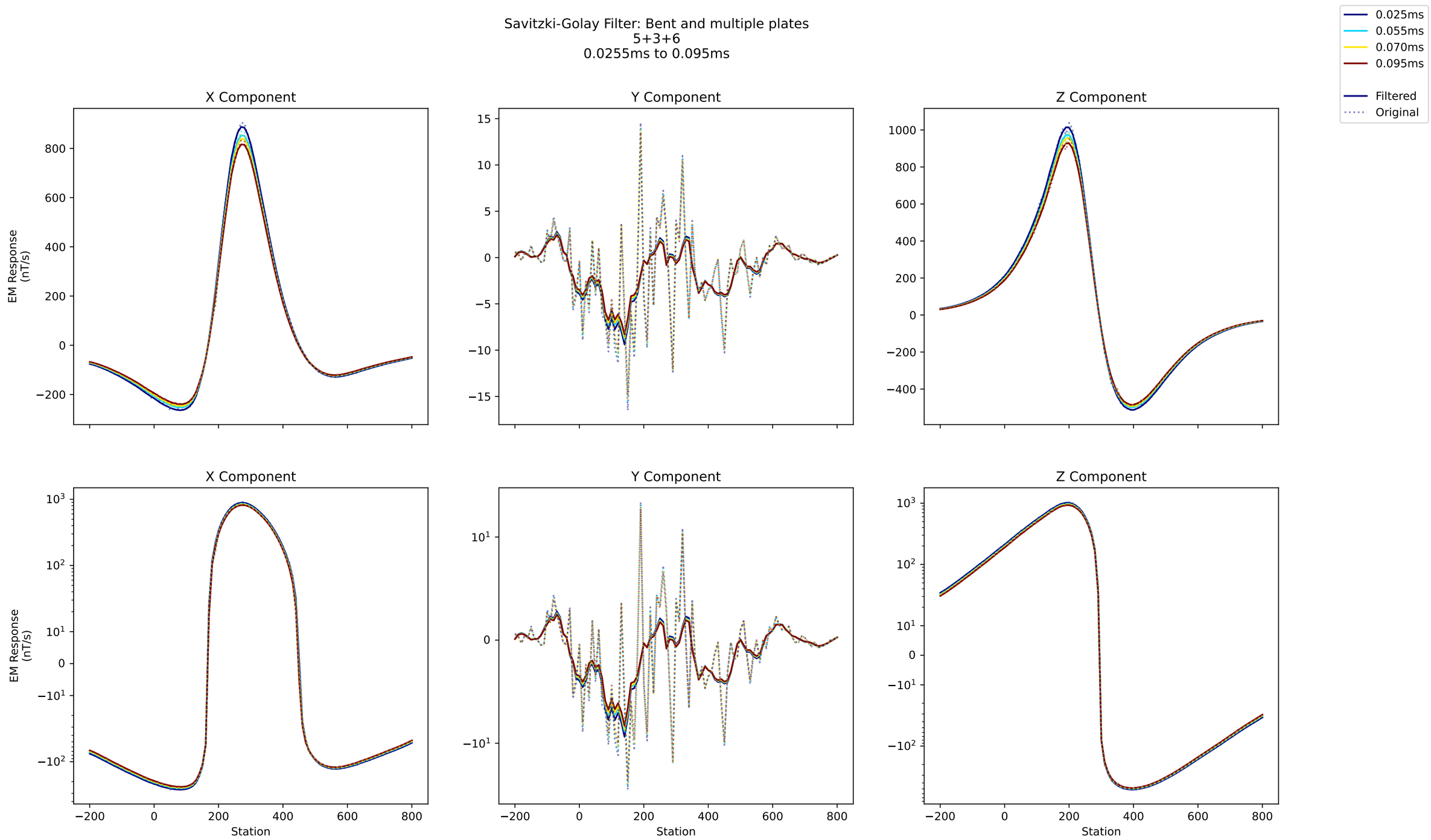

Savitzki-Golay Filter: Bent and multiple plates
4_5
0.56ms to 1.315ms
0.560ms
0.745ms
0.990ms
1.315ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station
9.1e+00
-4.6e+00

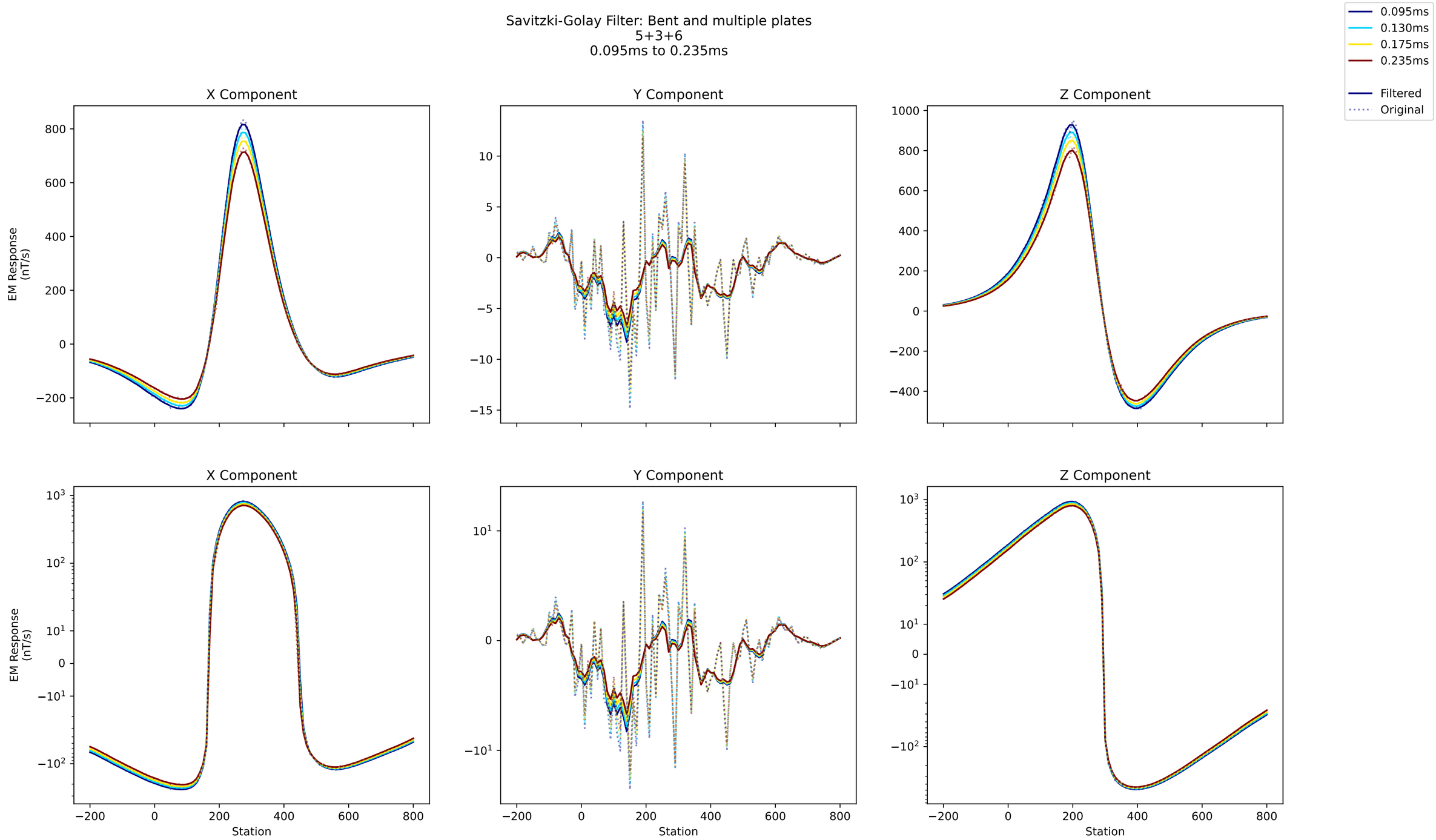

Savitzki-Golay Filter: Bent and multiple plates
4_5
1.315ms to 3.075ms
1.315ms
1.745ms
2.315ms
3.075ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

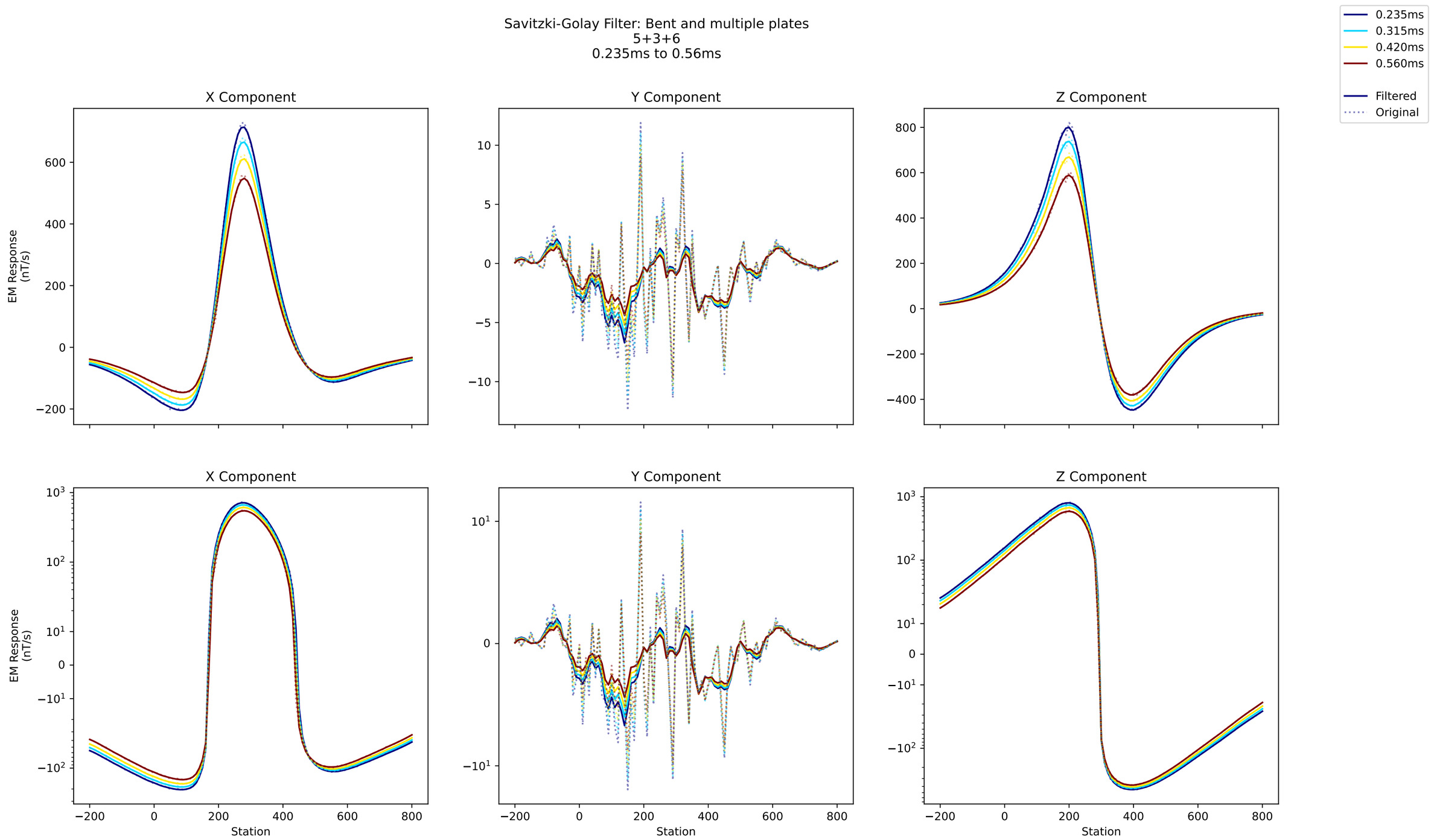

Savitzki-Golay Filter: Bent and multiple plates
4_5
3.075ms to 7.205ms
3.075ms
4.085ms
5.425ms
7.205ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

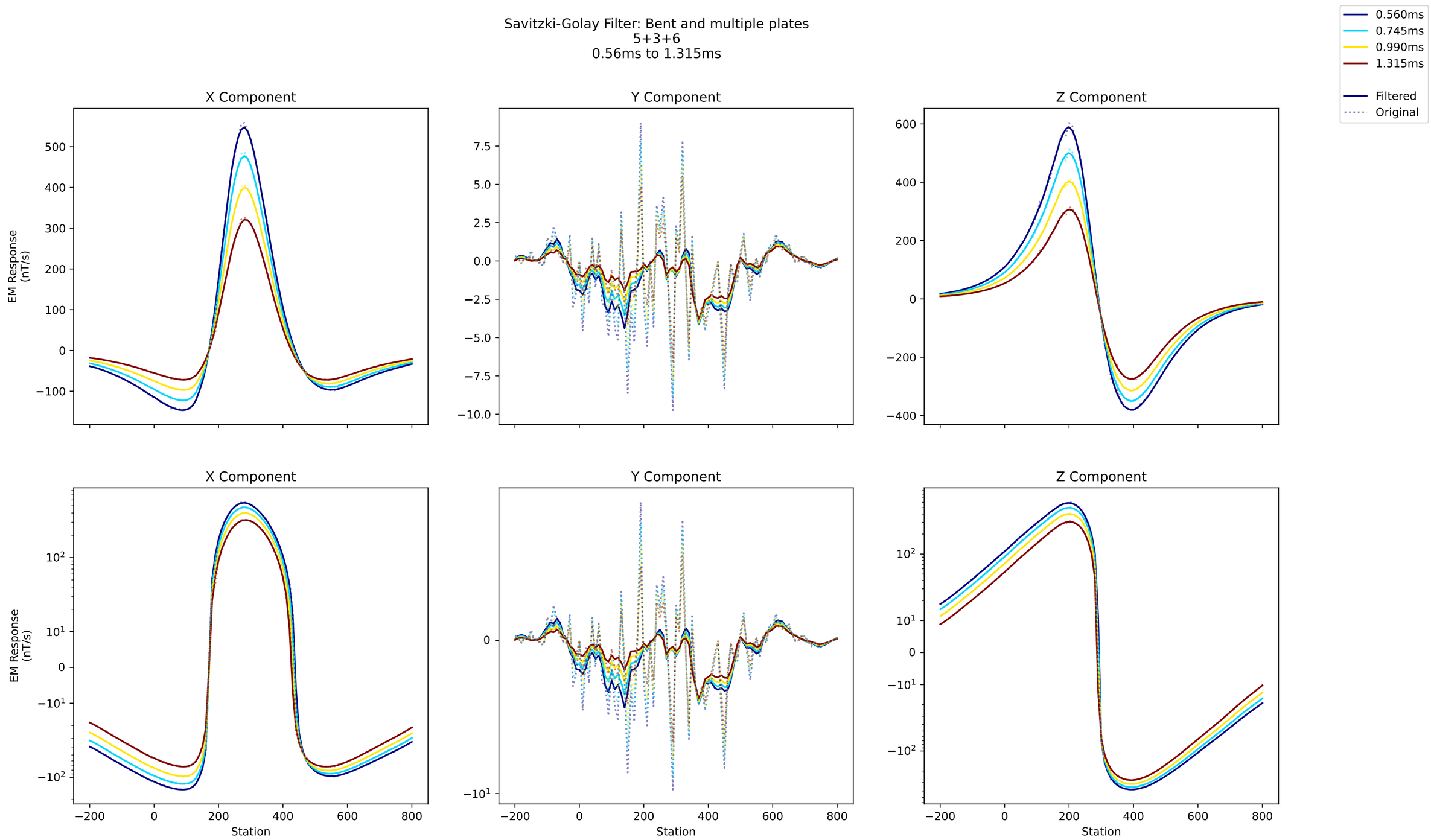

Savitzki-Golay Filter: Bent and multiple plates
4_5
7.205ms to 22.73ms
7.205ms
9.570ms
12.660ms
22.730ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

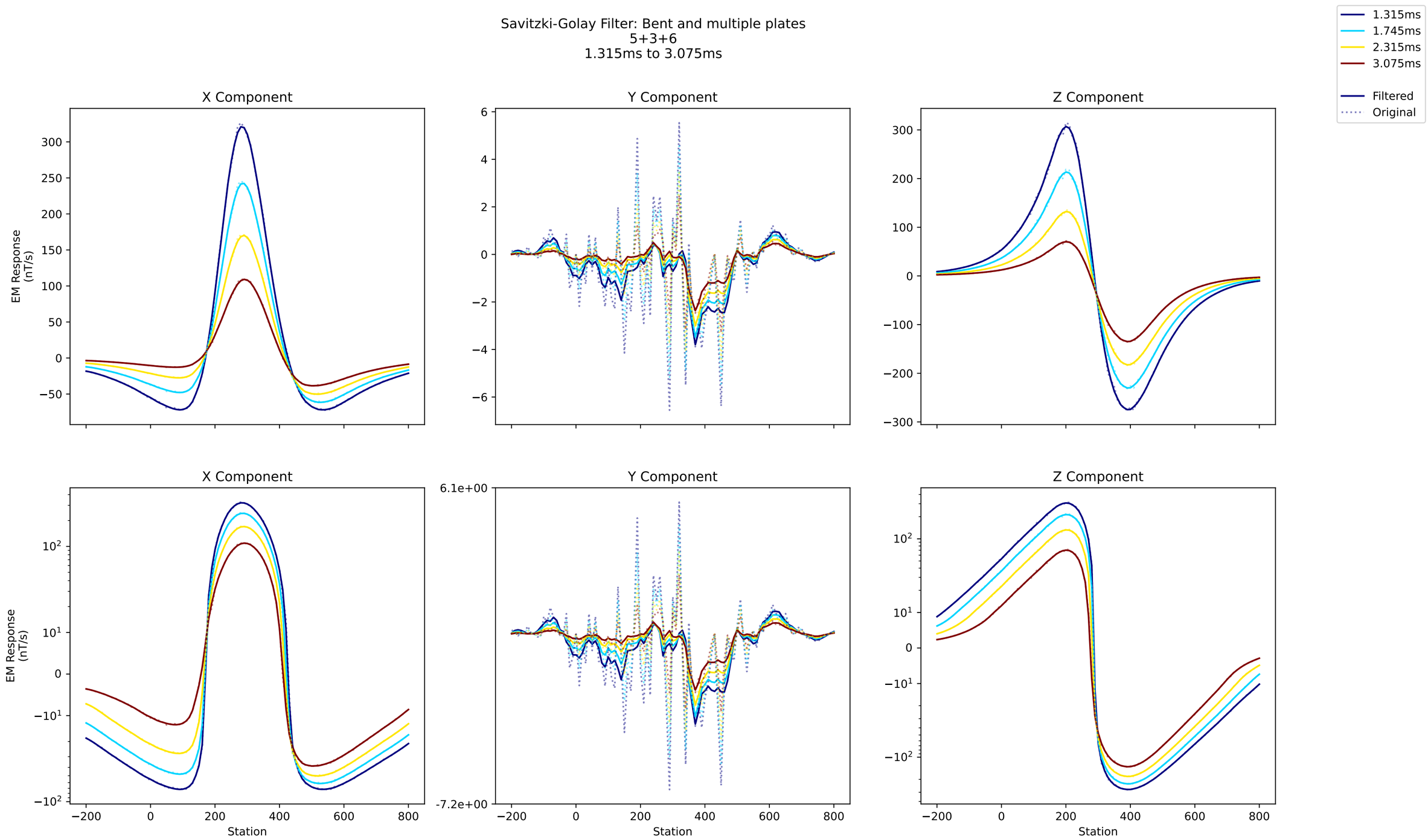

Savitzki-Golay Filter: Bent and multiple plates
4_5
22.73ms to 48.115ms
22.730ms
39.395ms
48.115ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

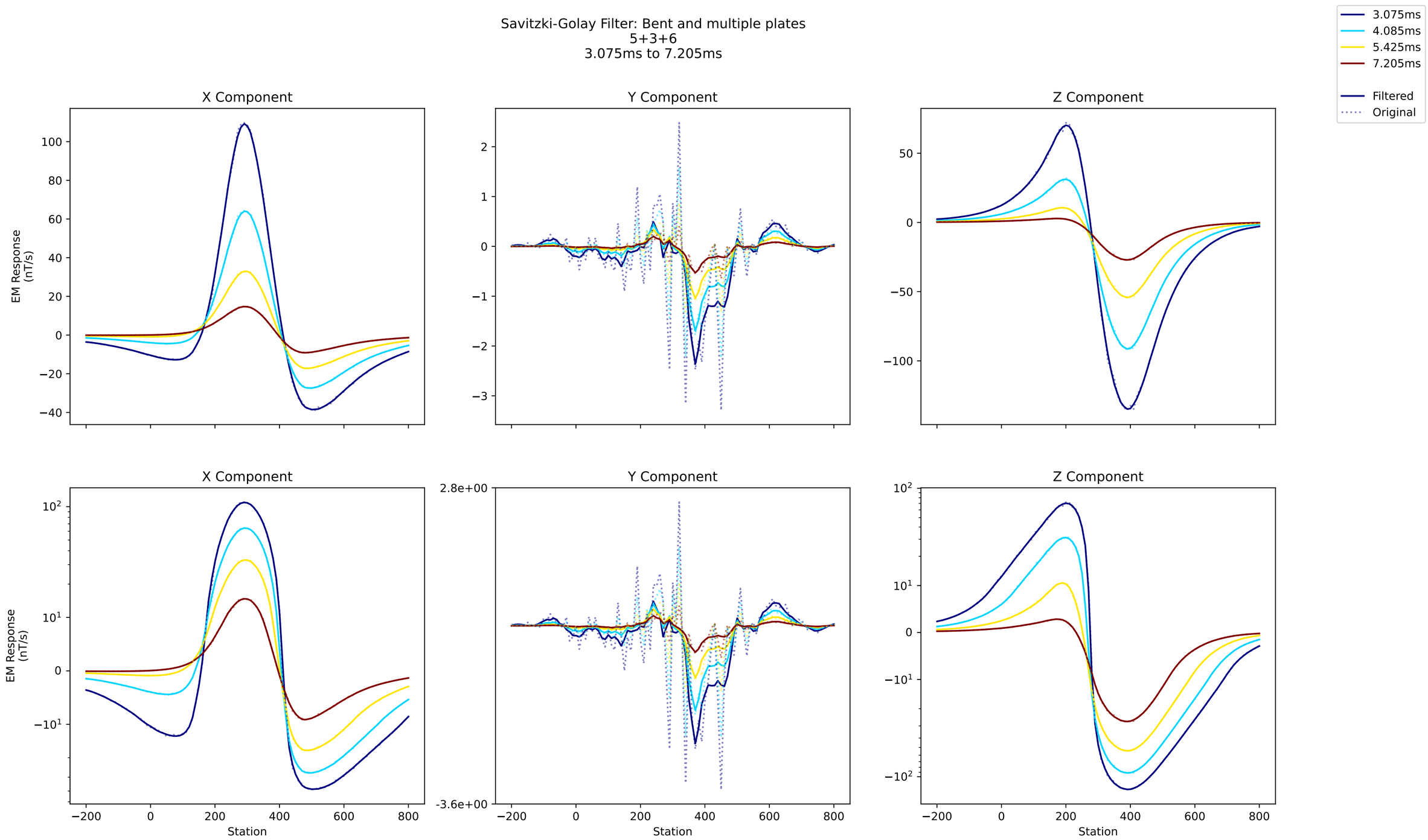

Savitzki-Golay Filter: Bent and multiple plates
5+3+6
0.0255ms to 0.095ms
0.025ms
0.055ms
0.070ms
0.095ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
EM Response (nT/s)
Station
Station
Station

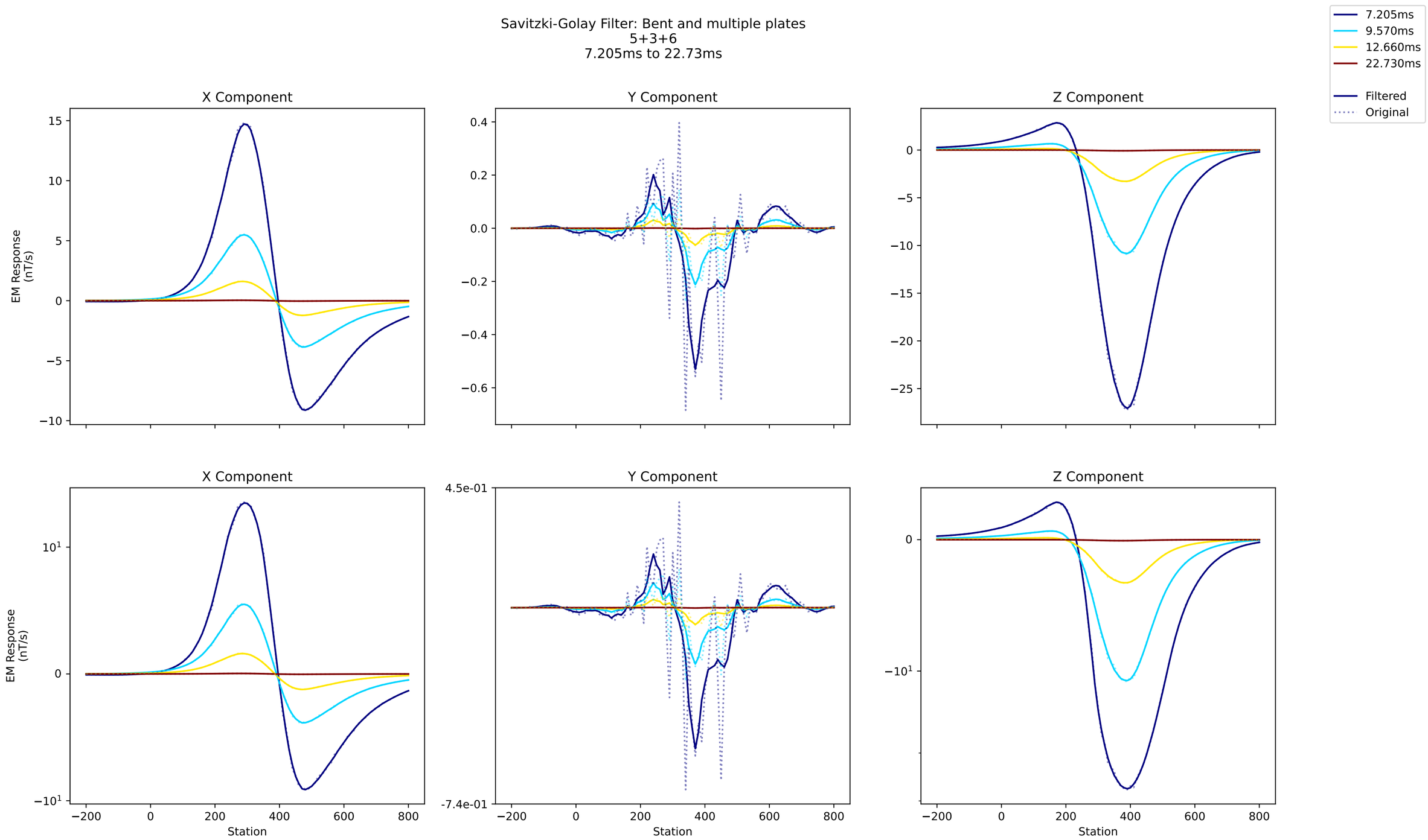

Savitzki-Golay Filter: Bent and multiple plates
5+3+6
0.095ms to 0.235ms
0.095ms
0.130ms
0.175ms
0.235ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

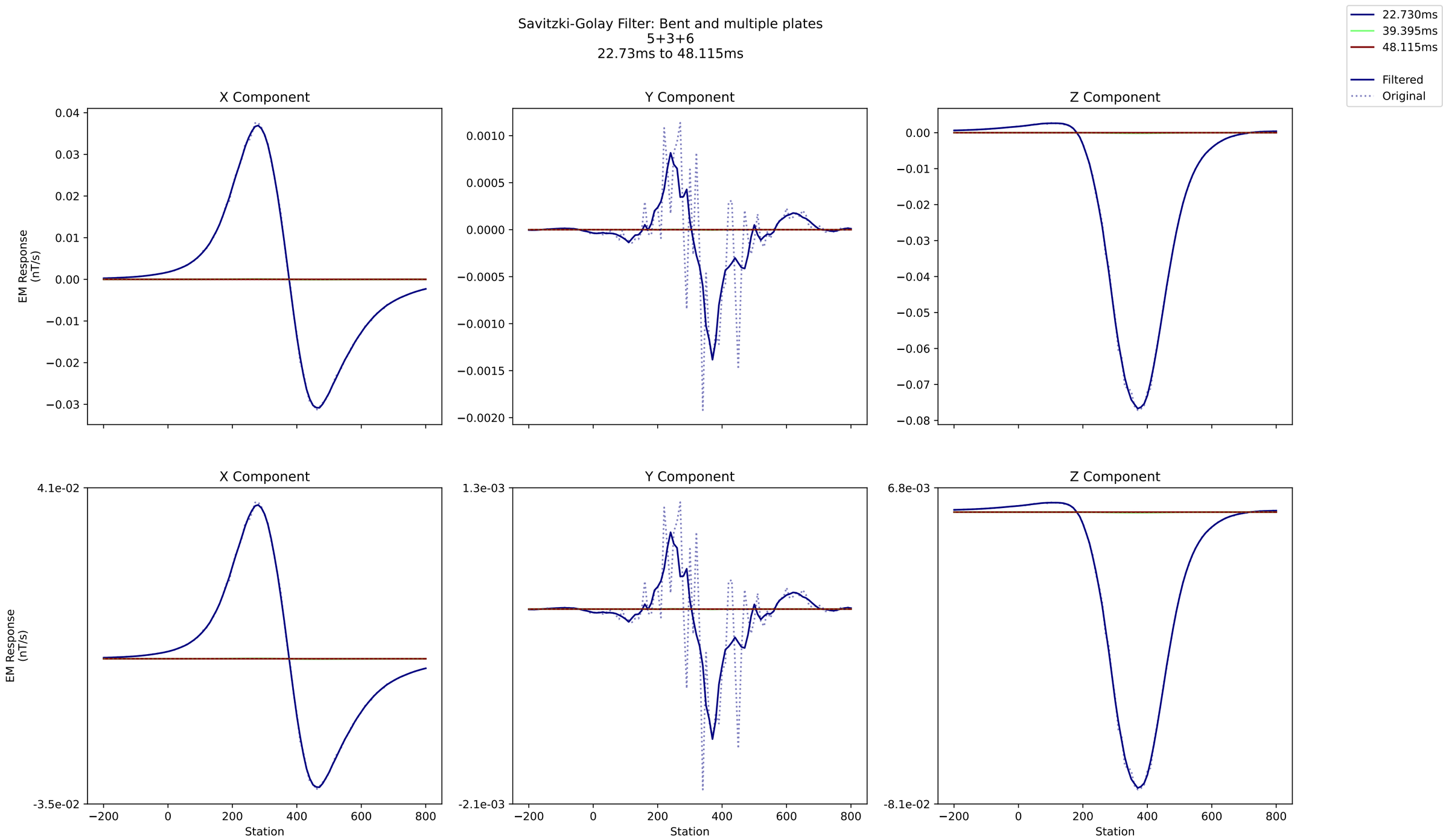

Savitzki-Golay Filter: Bent and multiple plates
5+3+6
0.235ms to 0.56ms
0.235ms
0.315ms
0.420ms
0.560ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

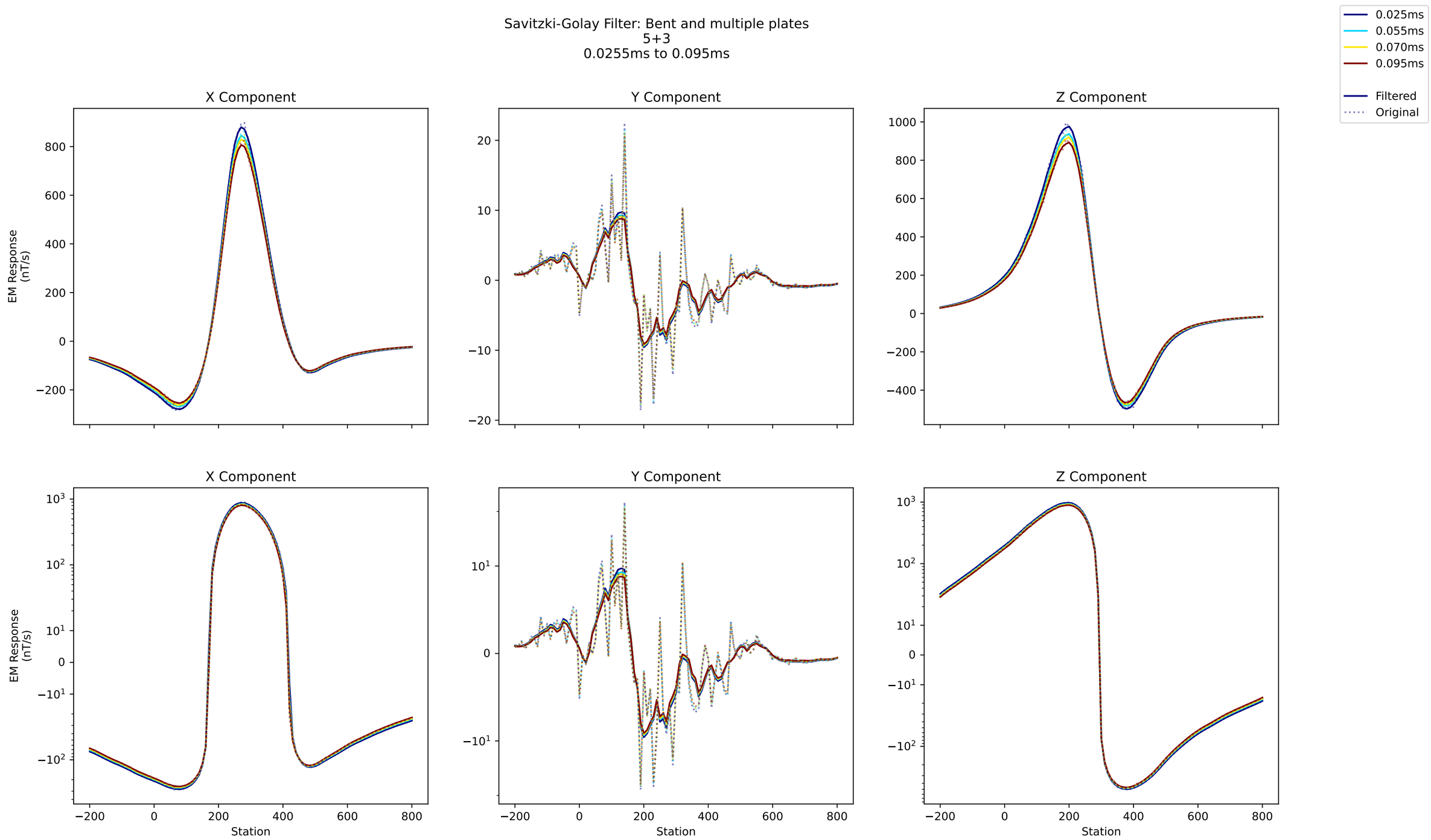

Savitzki-Golay Filter: Bent and multiple plates
5+3+6
0.56ms to 1.315ms
0.560ms
0.745ms
0.990ms
1.315ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

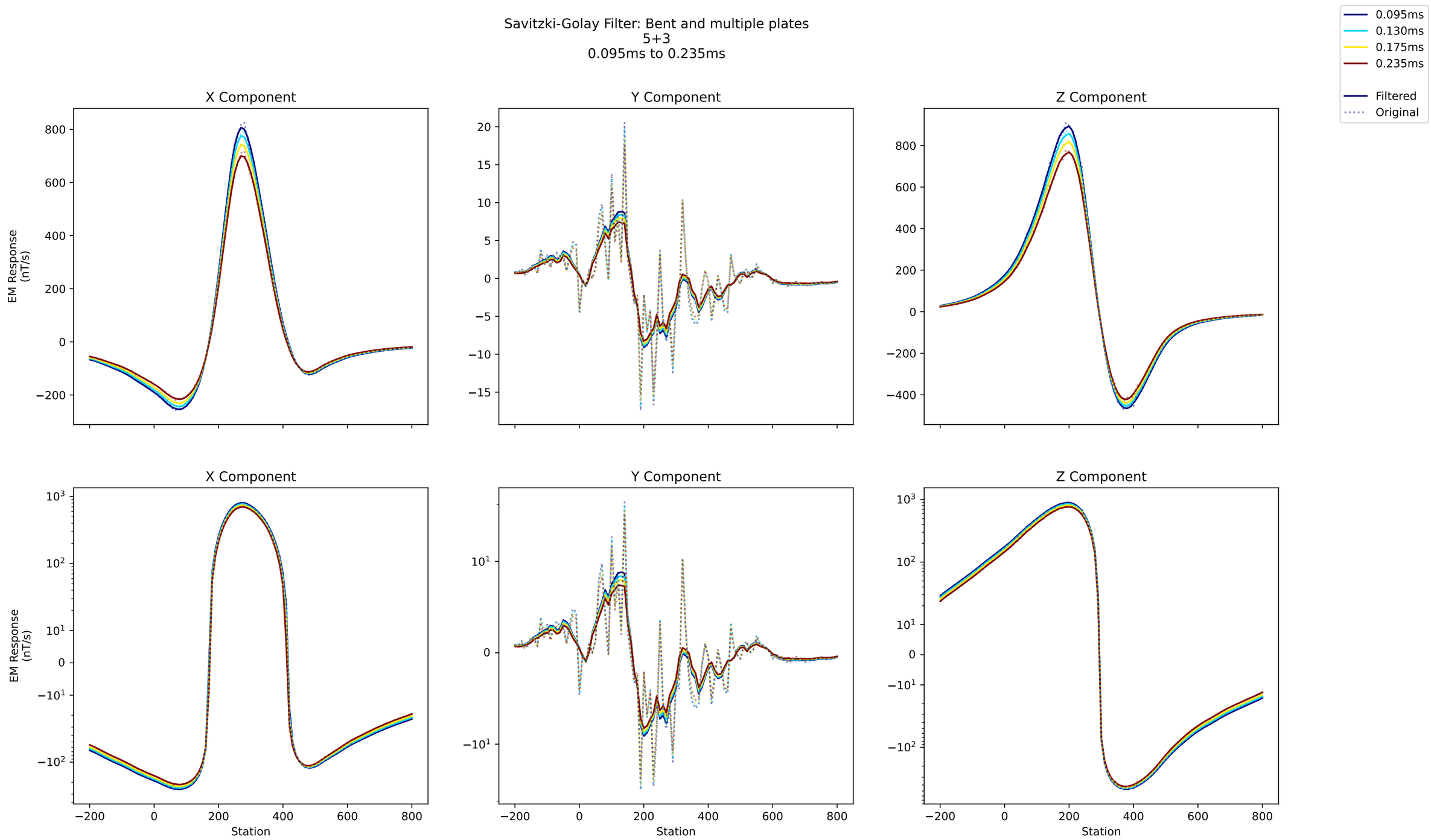

Savitzki-Golay Filter: Bent and multiple plates
5+3+6
1.315ms to 3.075ms
1.315ms
1.745ms
2.315ms
3.075ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

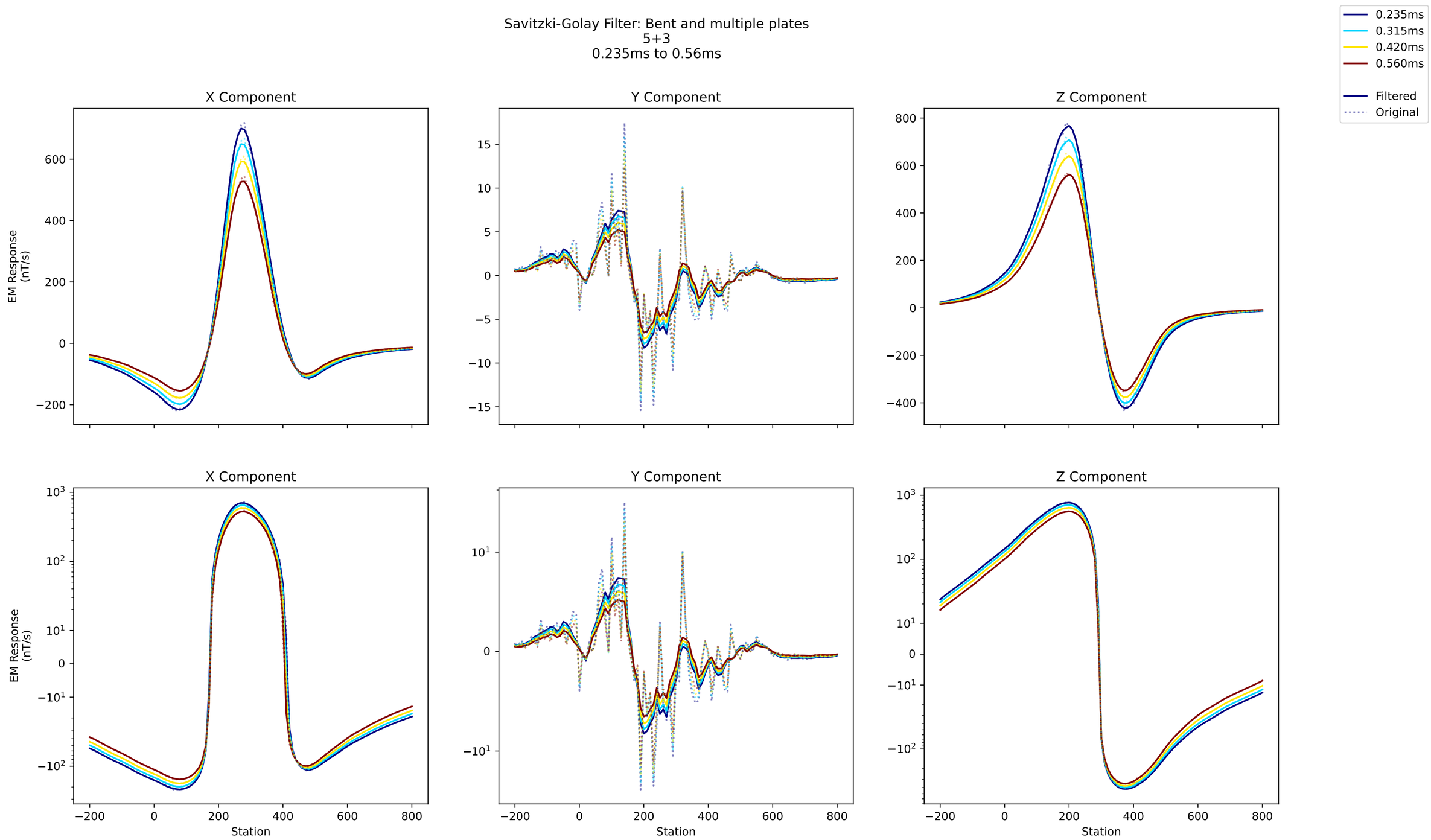

Savitzki-Golay Filter: Bent and multiple plates
5+3+6
3.075ms to 7.205ms
3.075ms
4.085ms
5.425ms
7.205ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

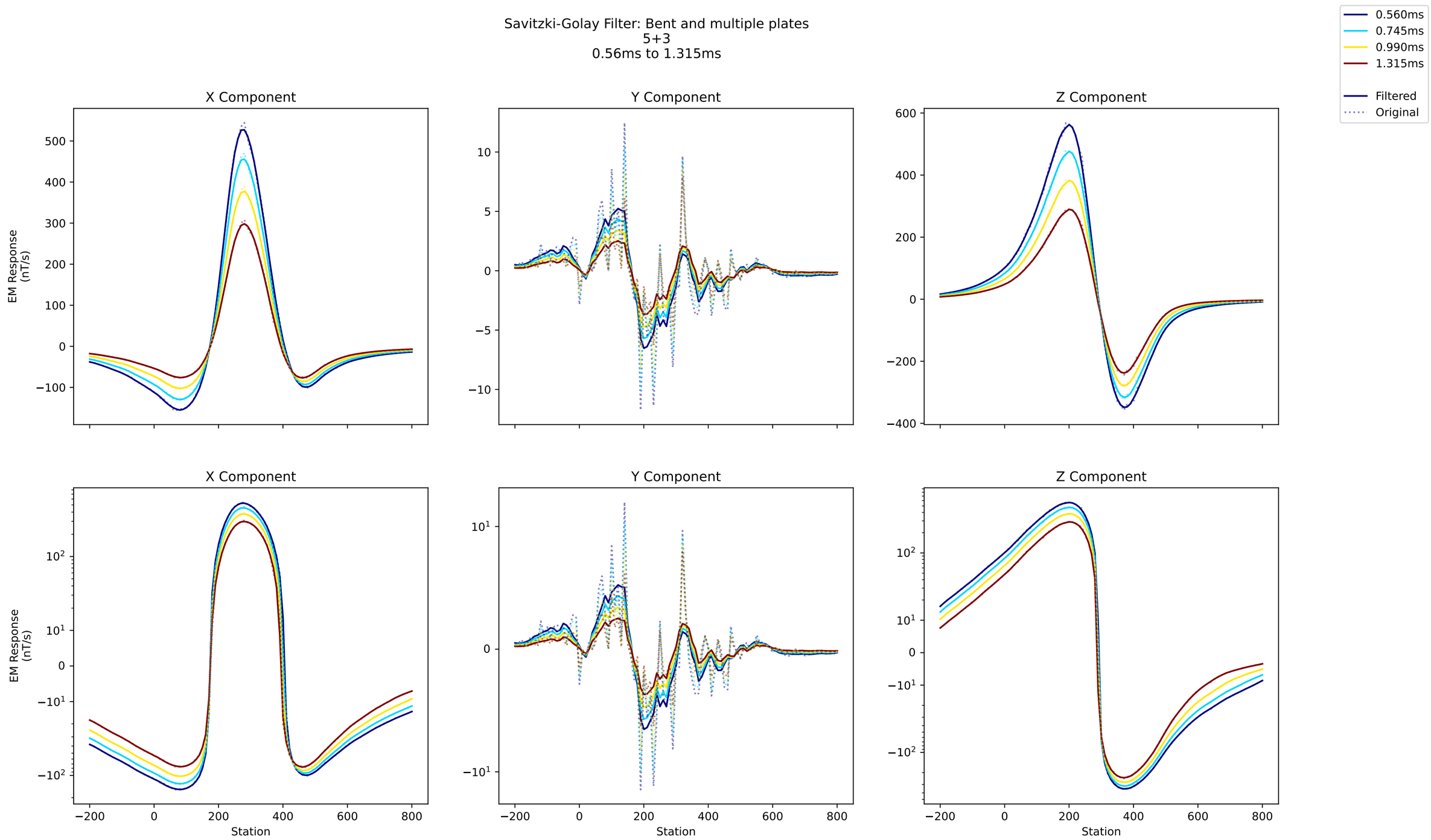

Savitzki-Golay Filter: Bent and multiple plates
5+3+6
7.205ms to 22.73ms
7.205ms
9.570ms
12.660ms
22.730ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

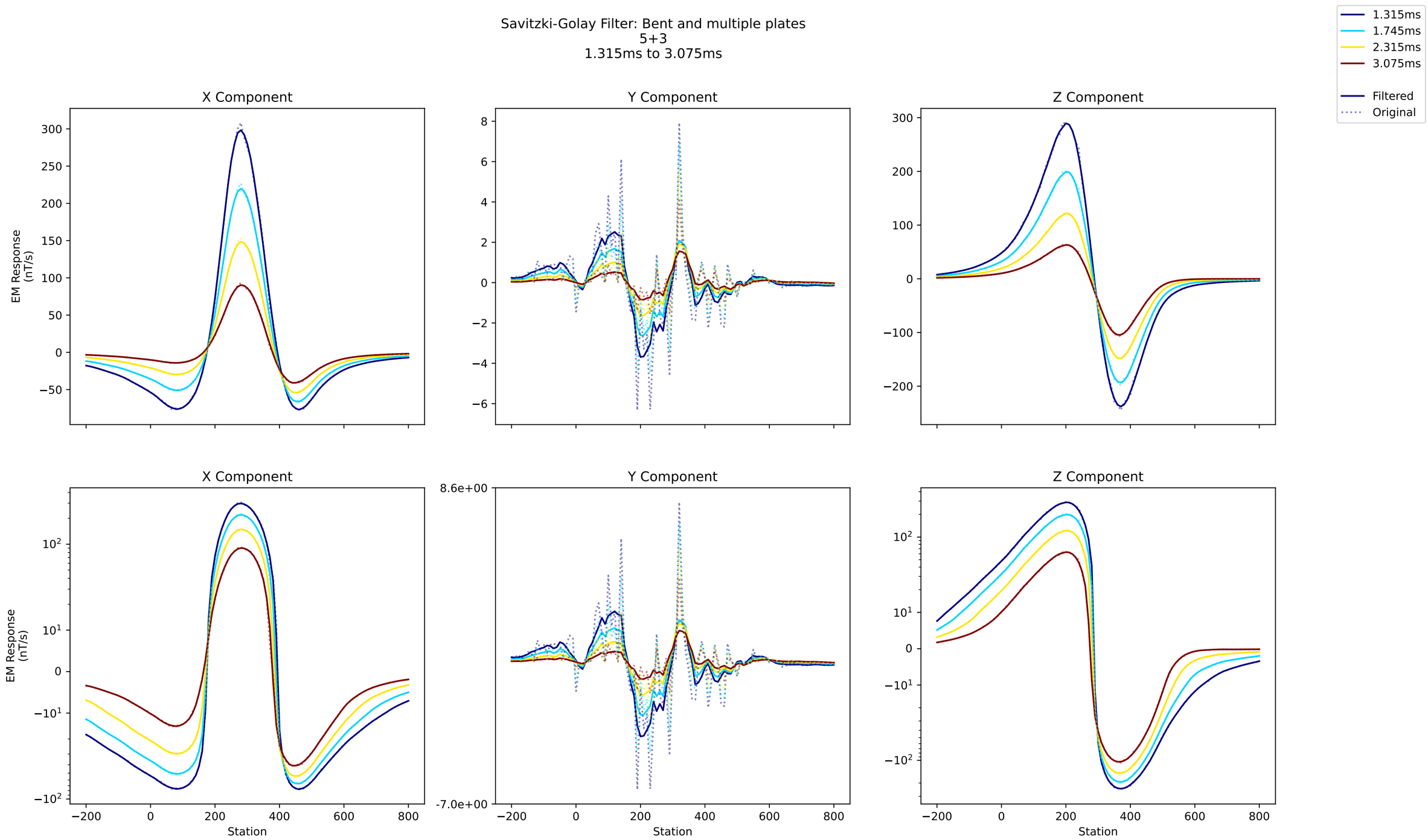

Savitzki-Golay Filter: Bent and multiple plates
5+3+6
22.73ms to 48.115ms
22.730ms
39.395ms
48.115ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

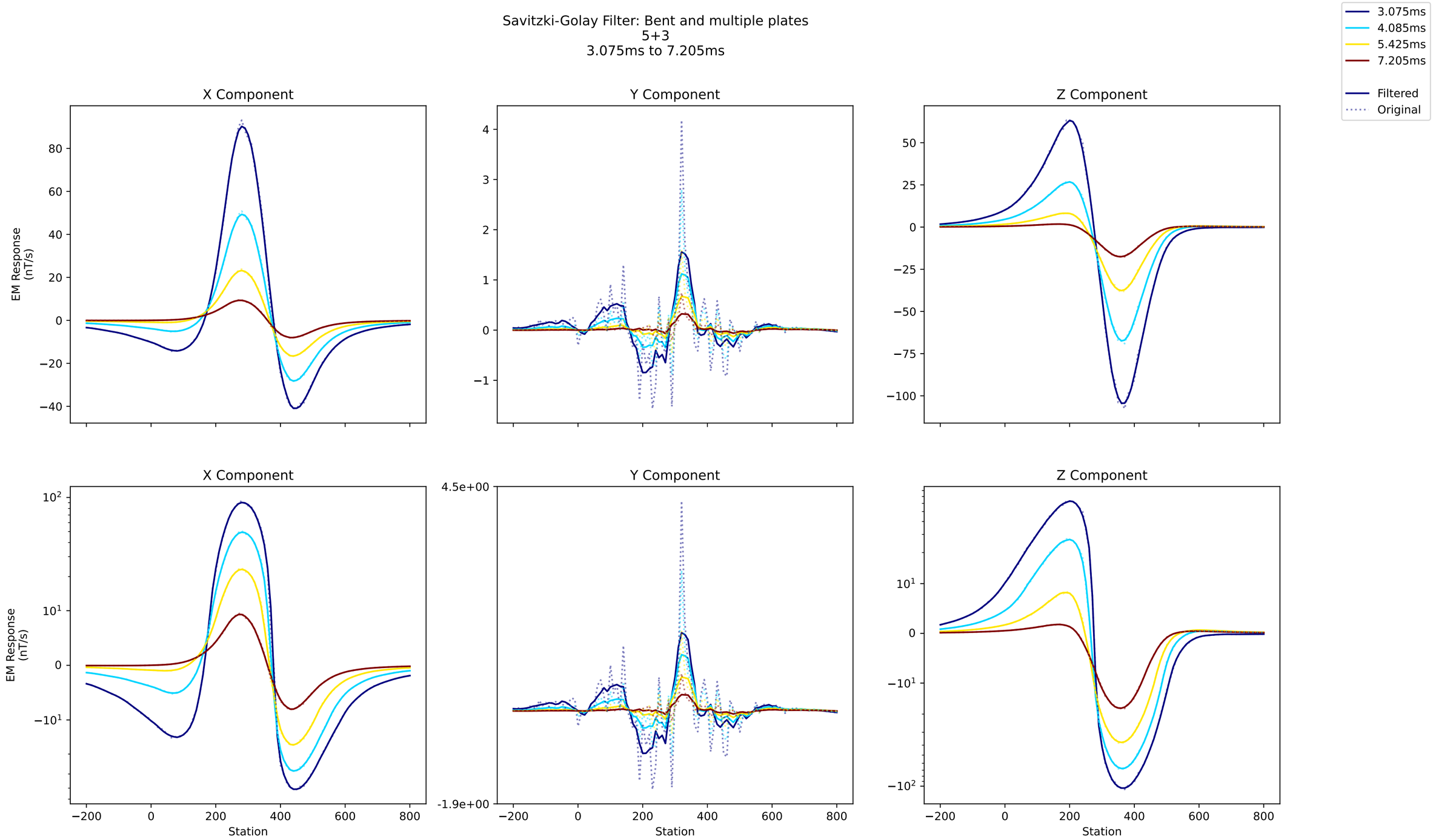

Savitzki-Golay Filter: Bent and multiple plates
5+3
0.0255ms to 0.095ms
0.025ms
0.055ms
0.070ms
0.095ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
EM Response
(nT/s)
Station
Station
Station

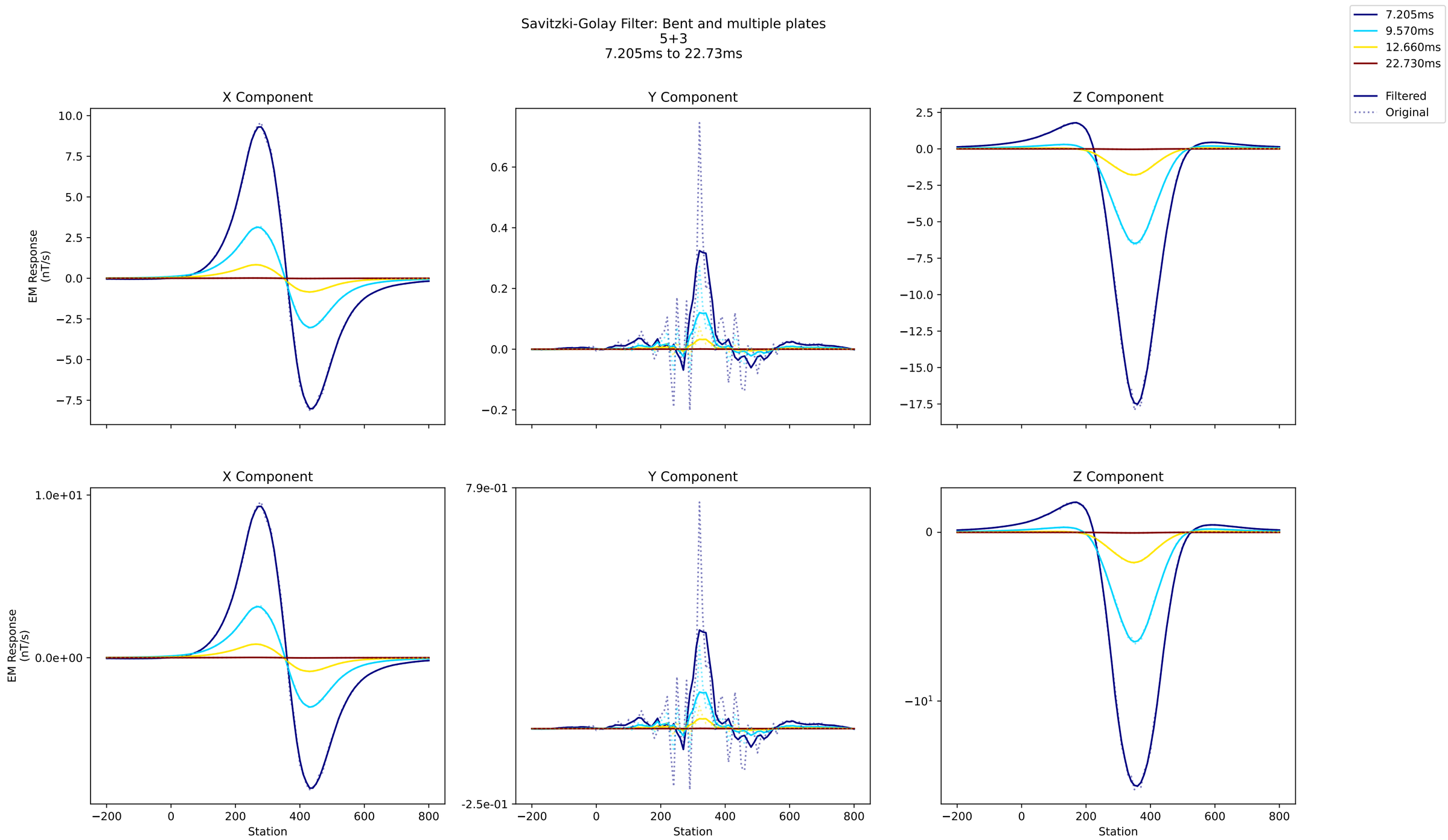

Savitzki-Golay Filter: Bent and multiple plates
5+3
0.095ms to 0.235ms
0.095ms
0.130ms
0.175ms
0.235ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

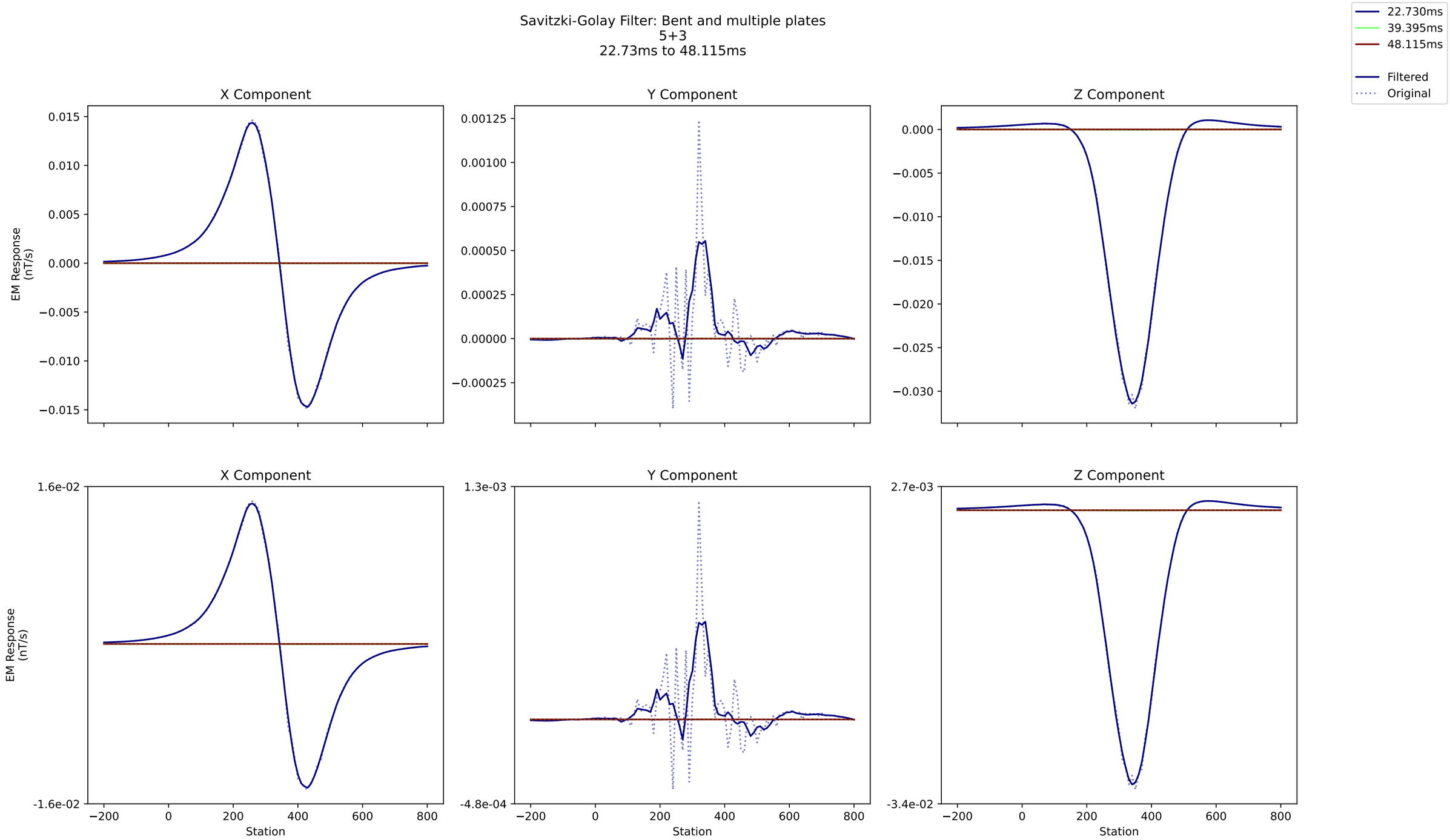

Savitzki-Golay Filter: Bent and multiple plates
5+3
0.235ms to 0.56ms
0.235ms
0.315ms
0.420ms
0.560ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

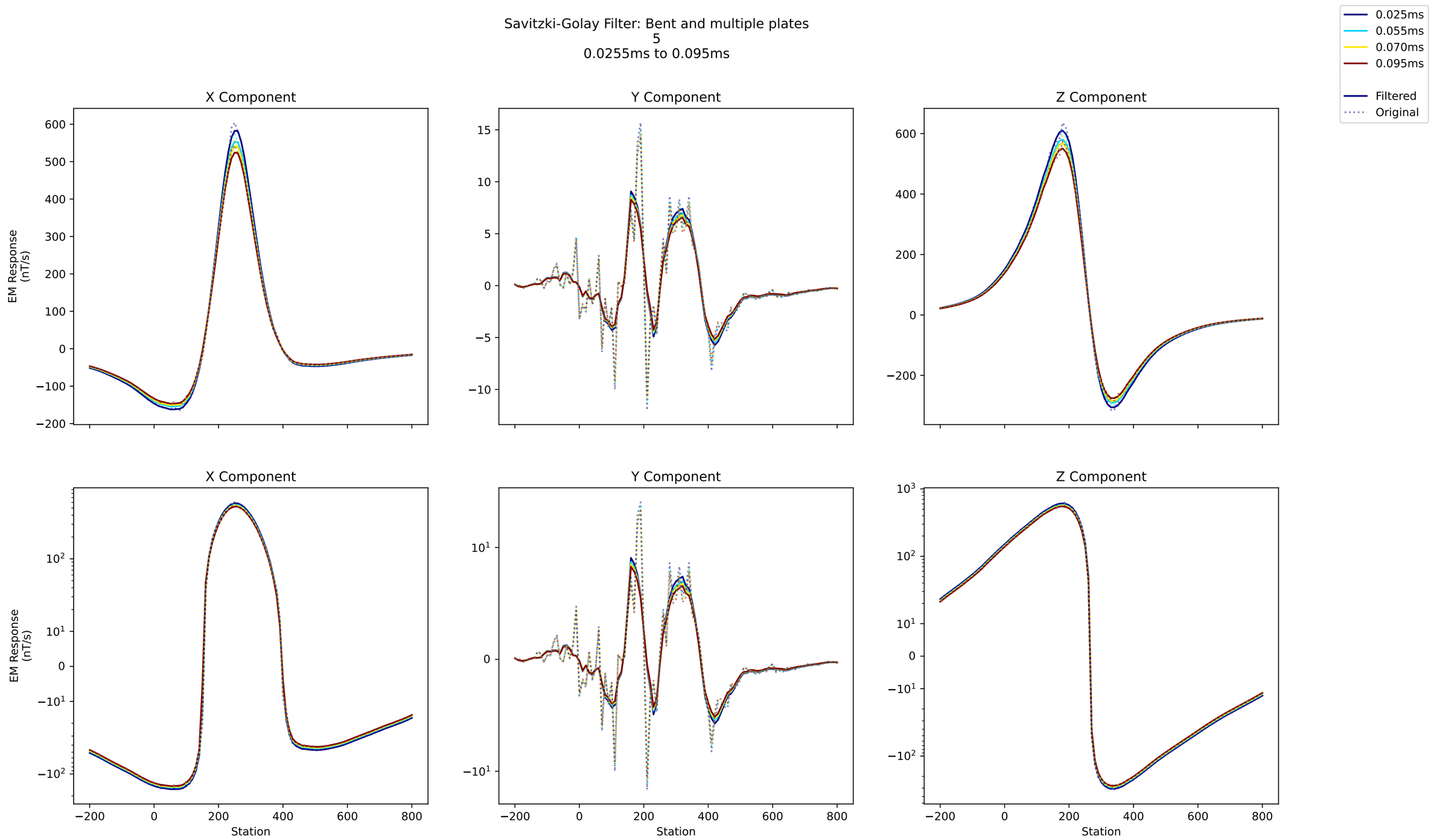

Savitzki-Golay Filter: Bent and multiple plates
5+3
0.56ms to 1.315ms
0.560ms
0.745ms
0.990ms
1.315ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

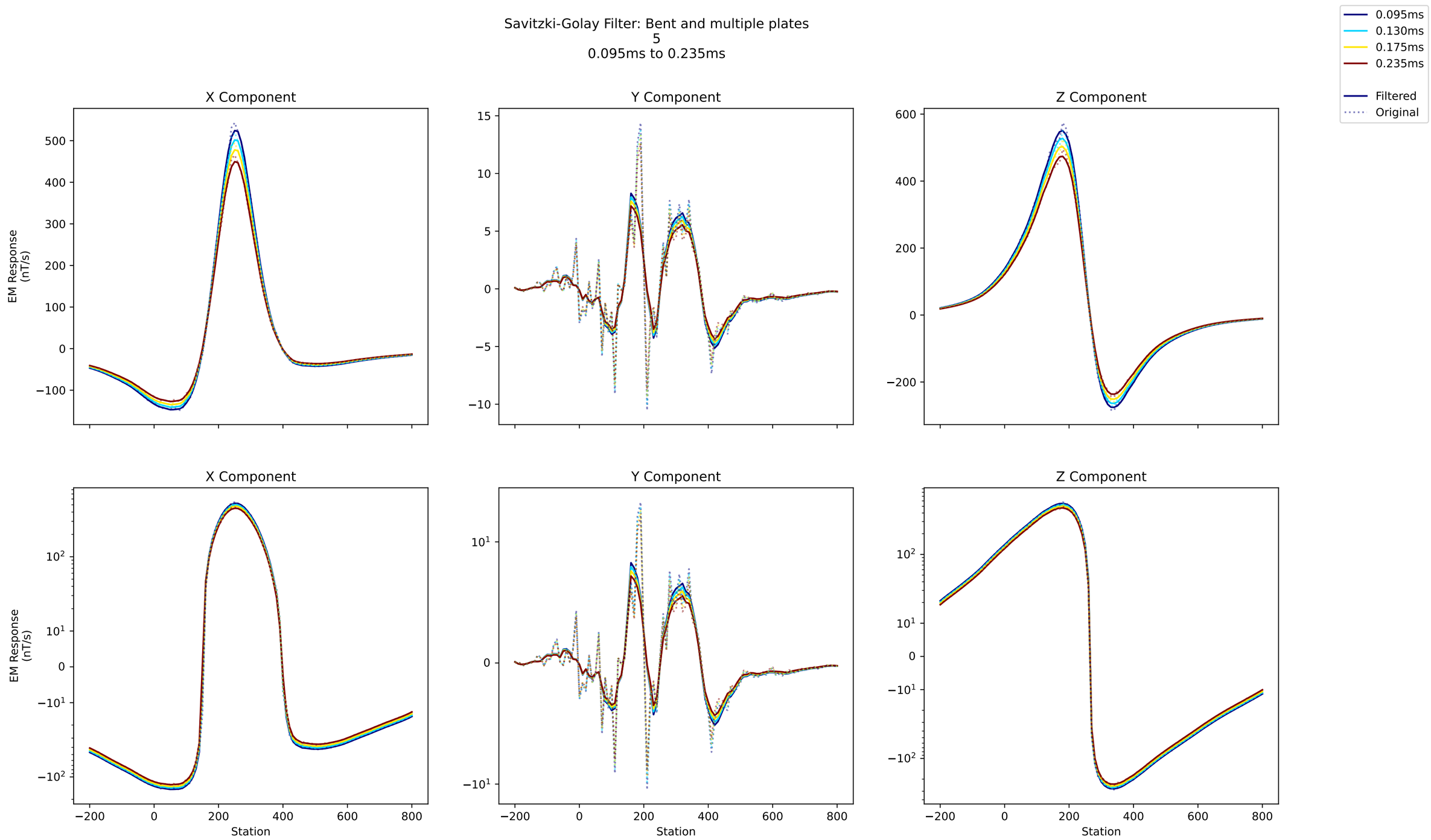

Savitzki-Golay Filter: Bent and multiple plates
5+3
1.315ms to 3.075ms
1.315ms
1.745ms
2.315ms
3.075ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

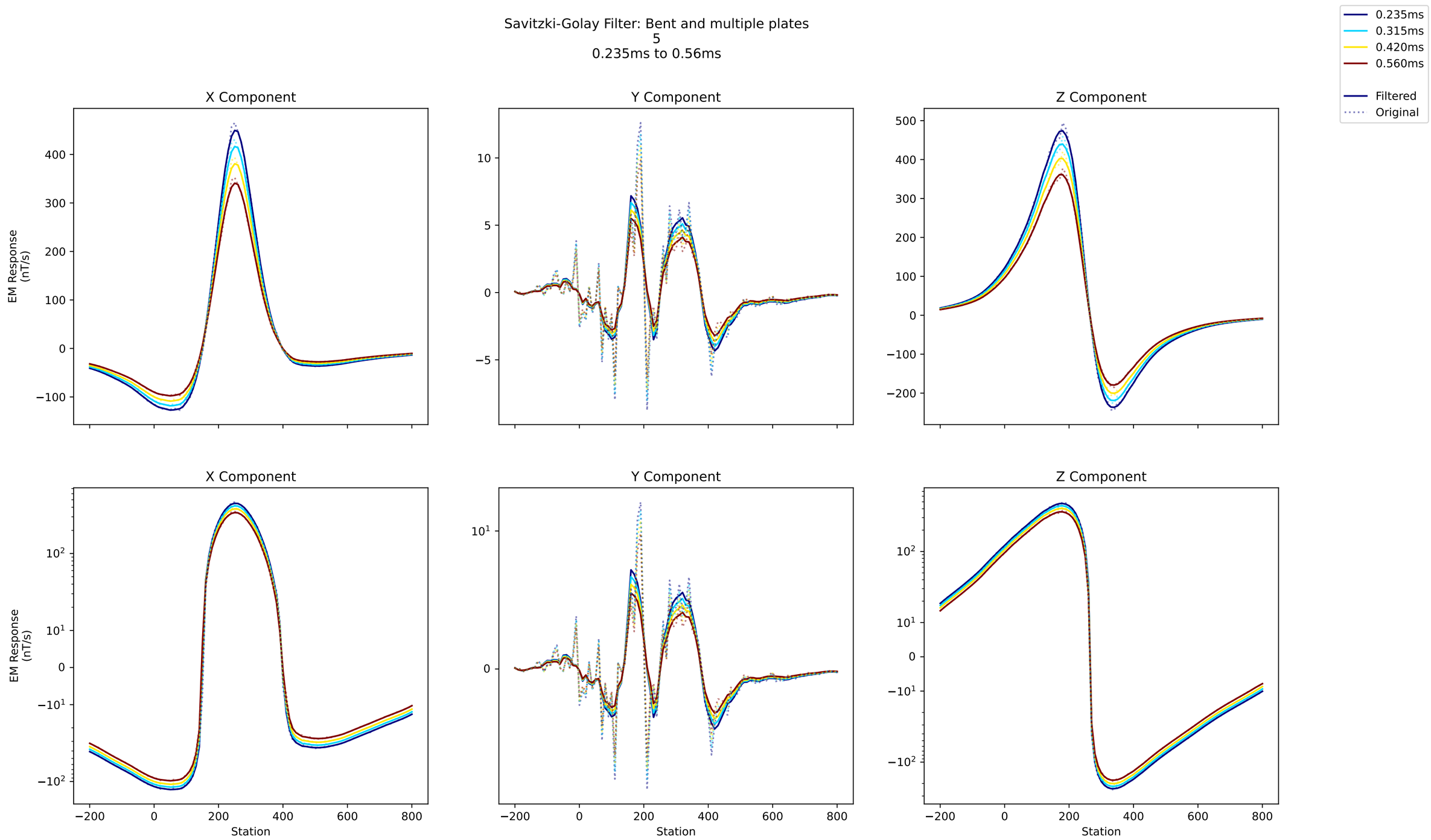

Savitzki-Golay Filter: Bent and multiple plates
5+3
3.075ms to 7.205ms
3.075ms
4.085ms
5.425ms
7.205ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

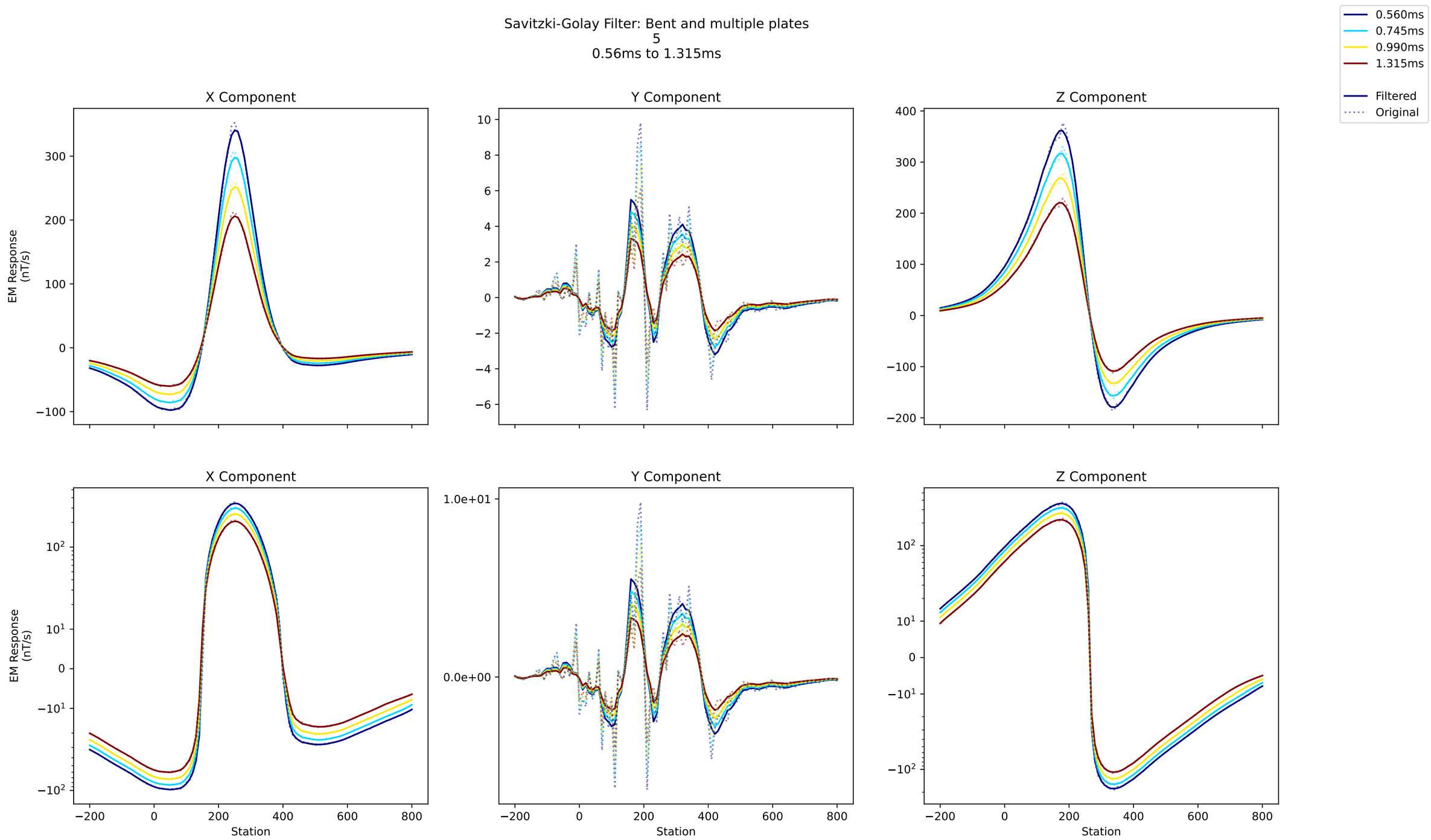

Savitzki-Golay Filter: Bent and multiple plates
5+3
7.205ms to 22.73ms
7.205ms
9.570ms
12.660ms
22.730ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

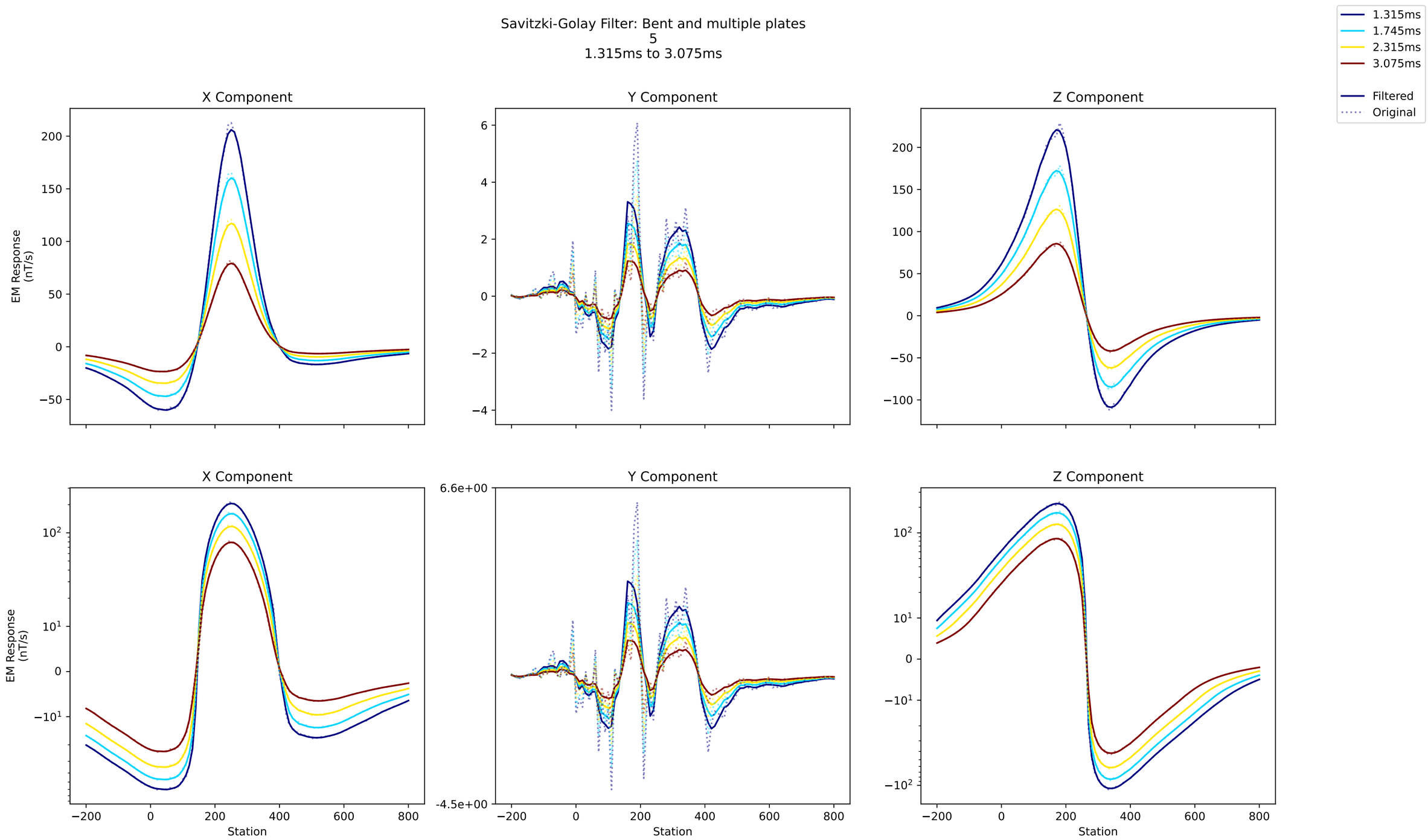

Savitzki-Golay Filter: Bent and multiple plates
5+3
22.73ms to 48.115ms
22.730ms
39.395ms
48.115ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

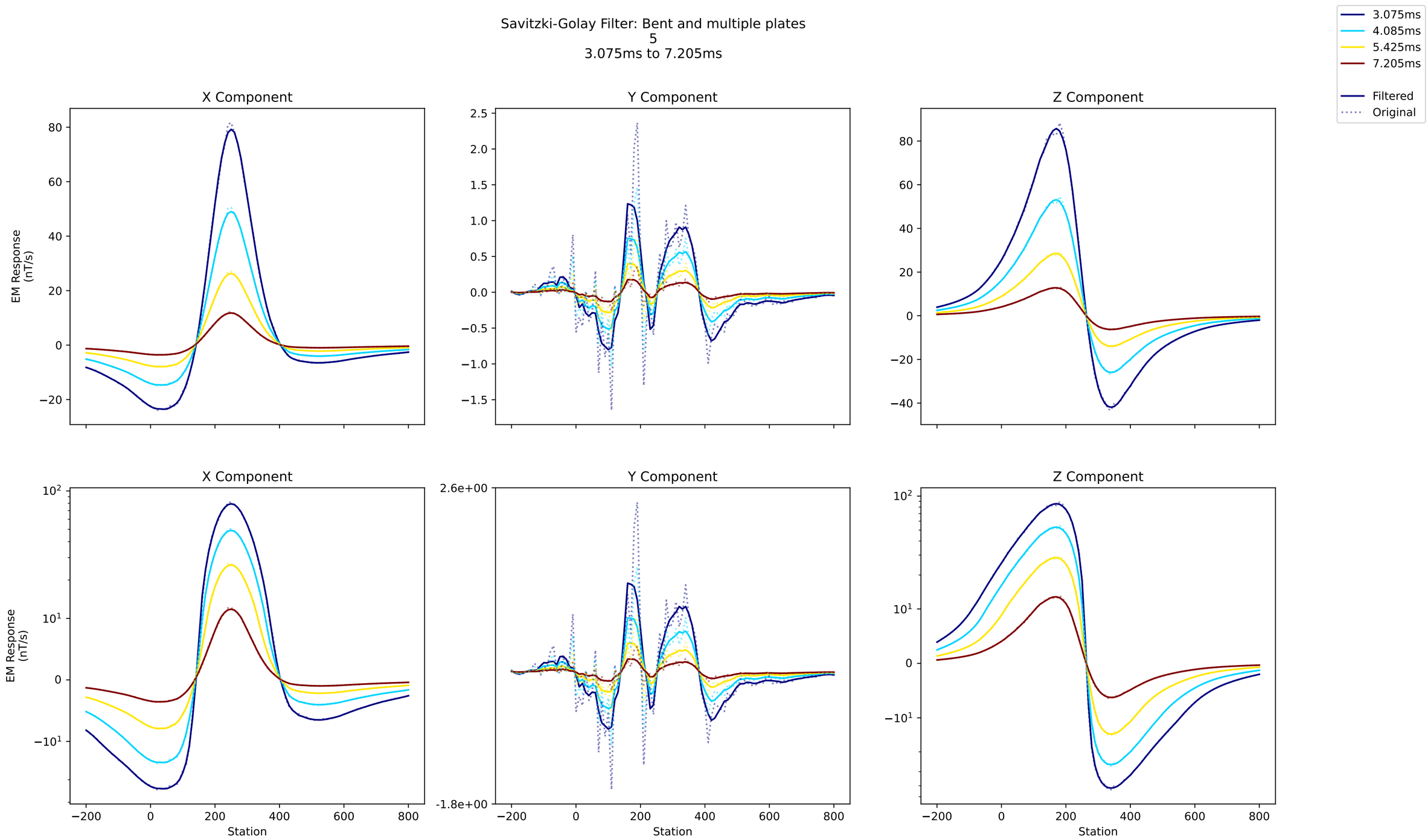

Savitzki-Golay Filter: Bent and multiple plates
5
0.0255ms to 0.095ms
0.025ms
0.055ms
0.070ms
0.095ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

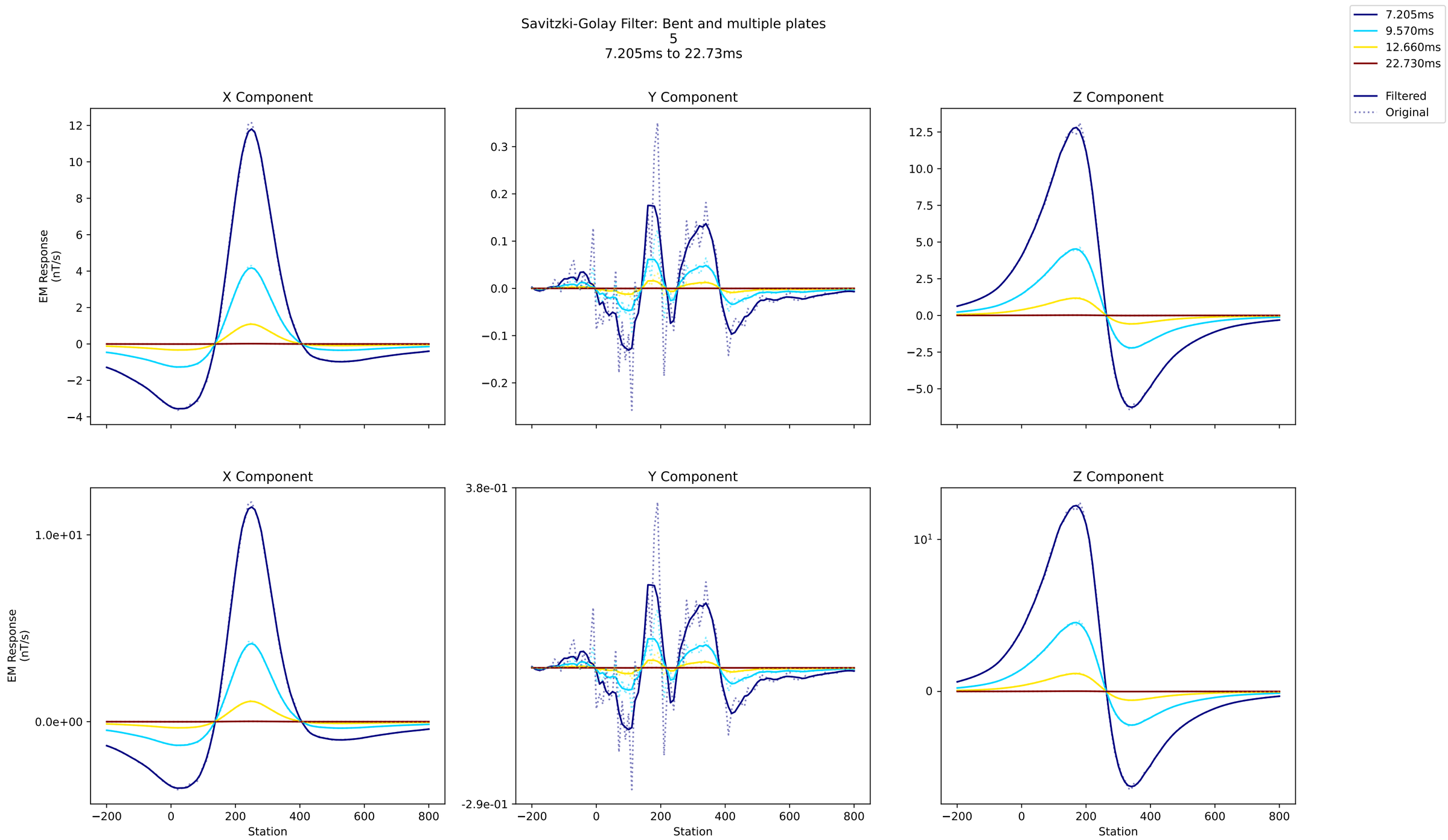

Savitzki-Golay Filter: Bent and multiple plates
5
0.095ms to 0.235ms
0.095ms
0.130ms
0.175ms
0.235ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

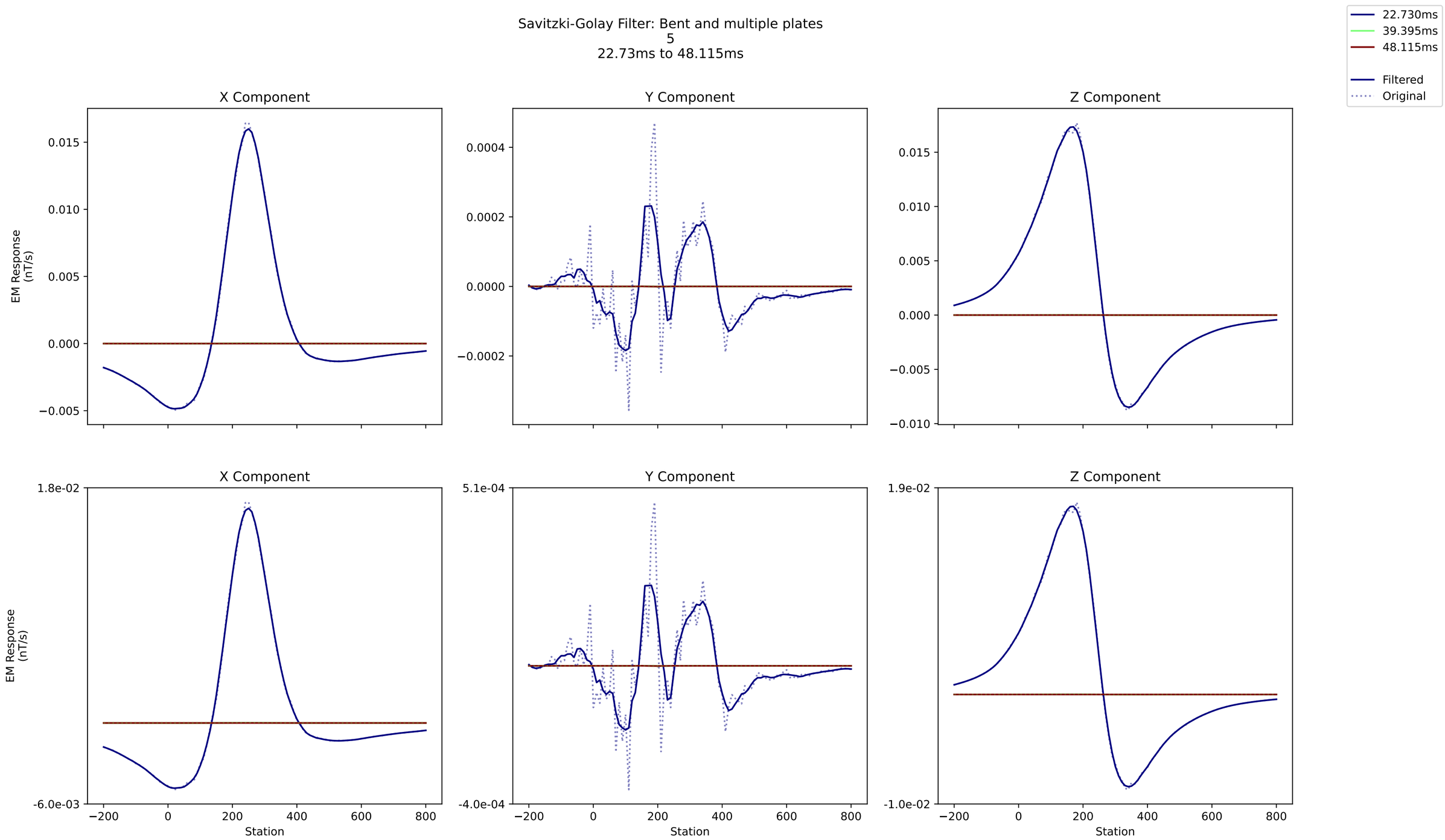

Savitzki-Golay Filter: Bent and multiple plates
5
0.235ms to 0.56ms
0.235ms
0.315ms
0.420ms
0.560ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

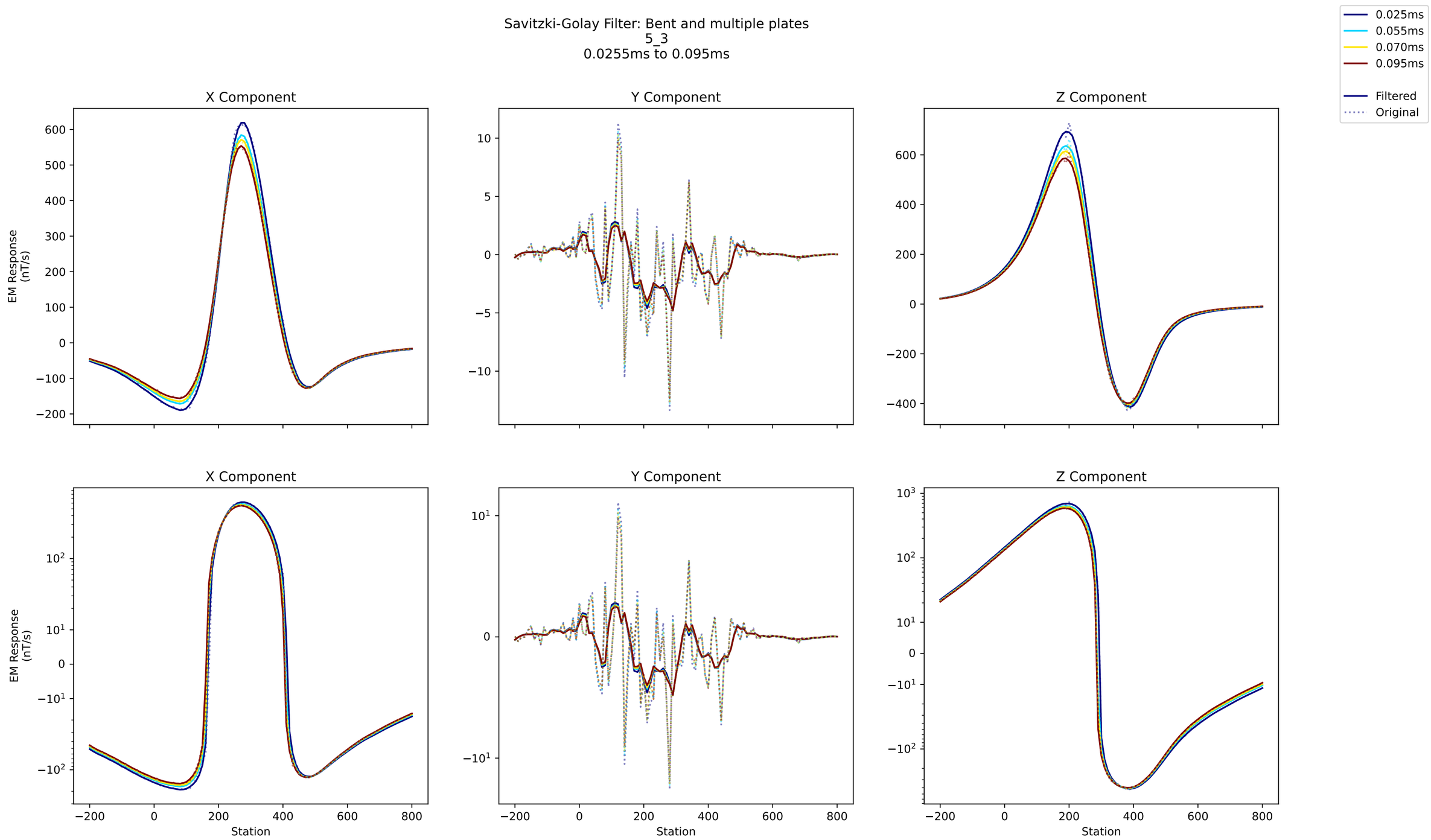

Savitzki-Golay Filter: Bent and multiple plates
5
0.56ms to 1.315ms
0.560ms
0.745ms
0.990ms
1.315ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

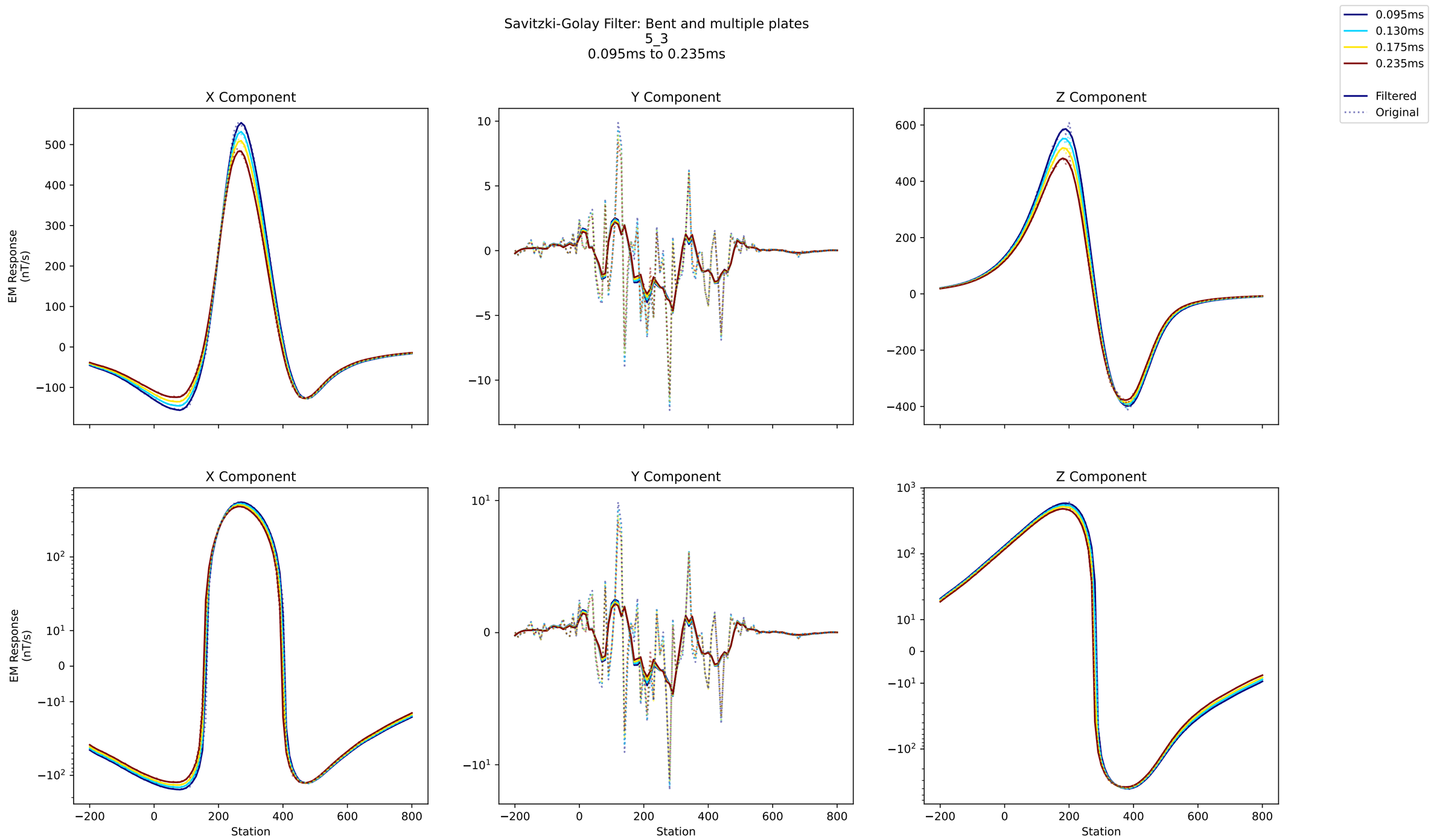

Savitzki-Golay Filter: Bent and multiple plates
5
1.315ms to 3.075ms
1.315ms
1.745ms
2.315ms
3.075ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

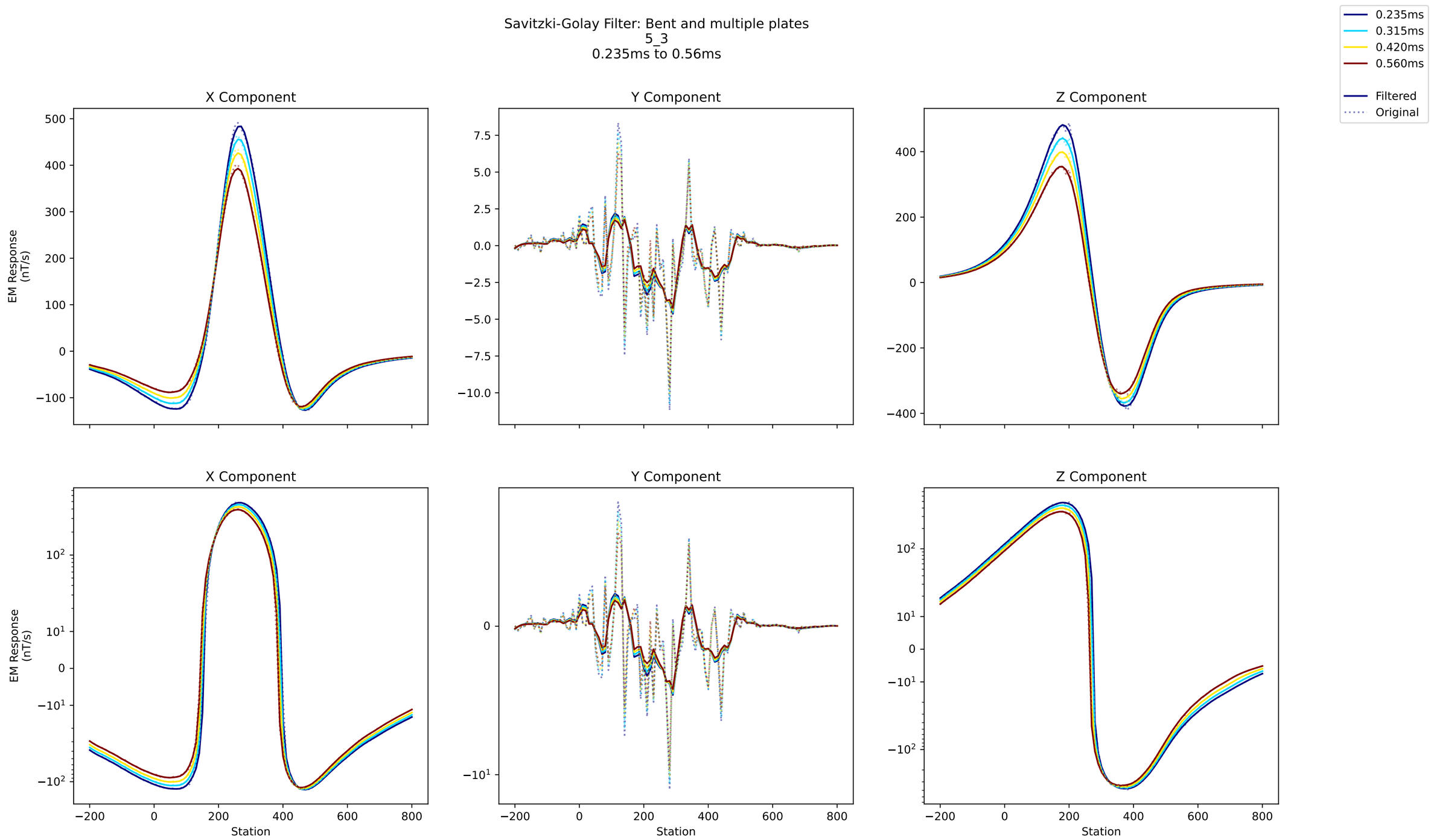

Savitzki-Golay Filter: Bent and multiple plates
5
3.075ms to 7.205ms
3.075ms
4.085ms
5.425ms
7.205ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

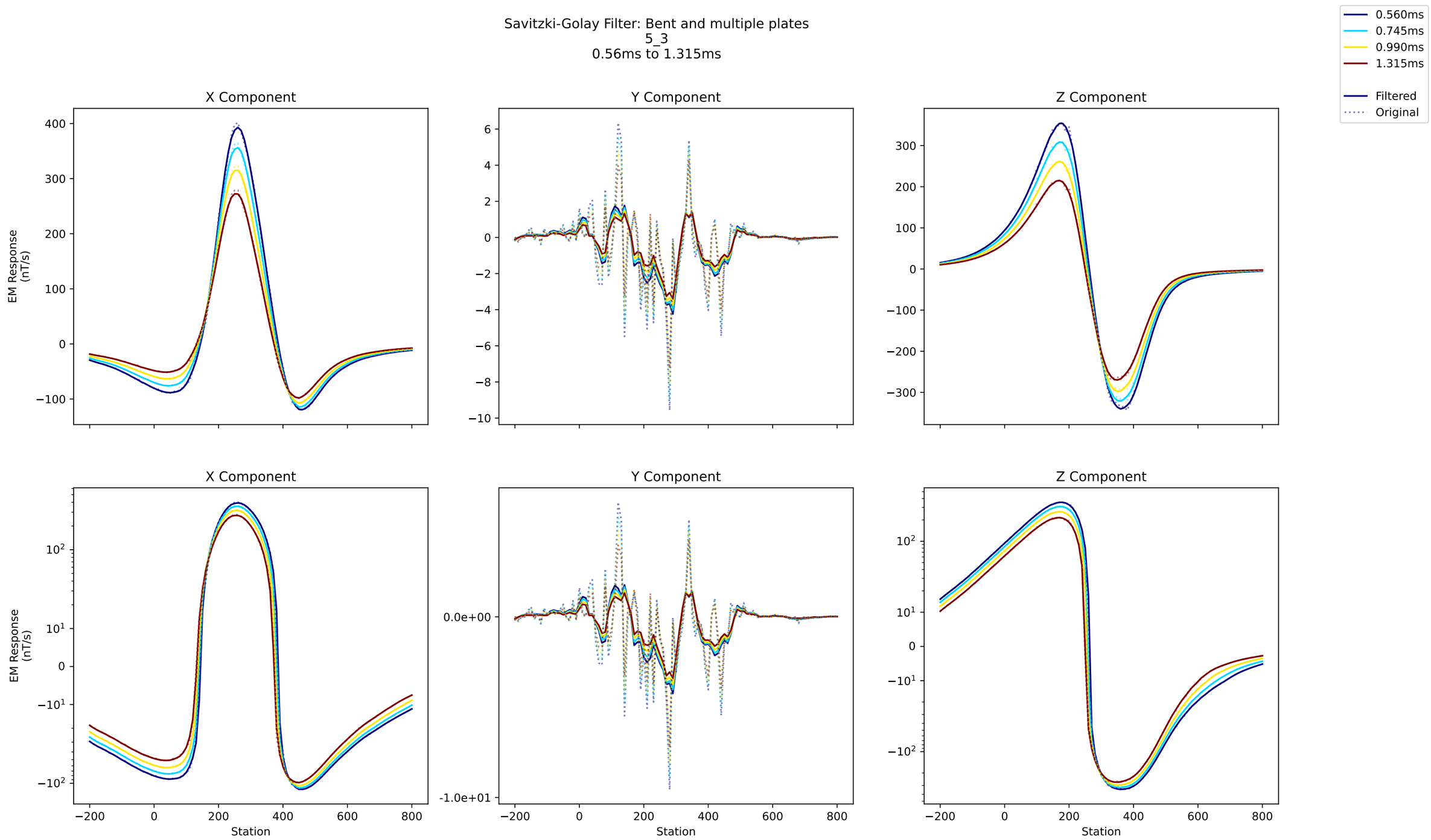

Savitzki-Golay Filter: Bent and multiple plates
5
7.205ms to 22.73ms
7.205ms
9.570ms
12.660ms
22.730ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

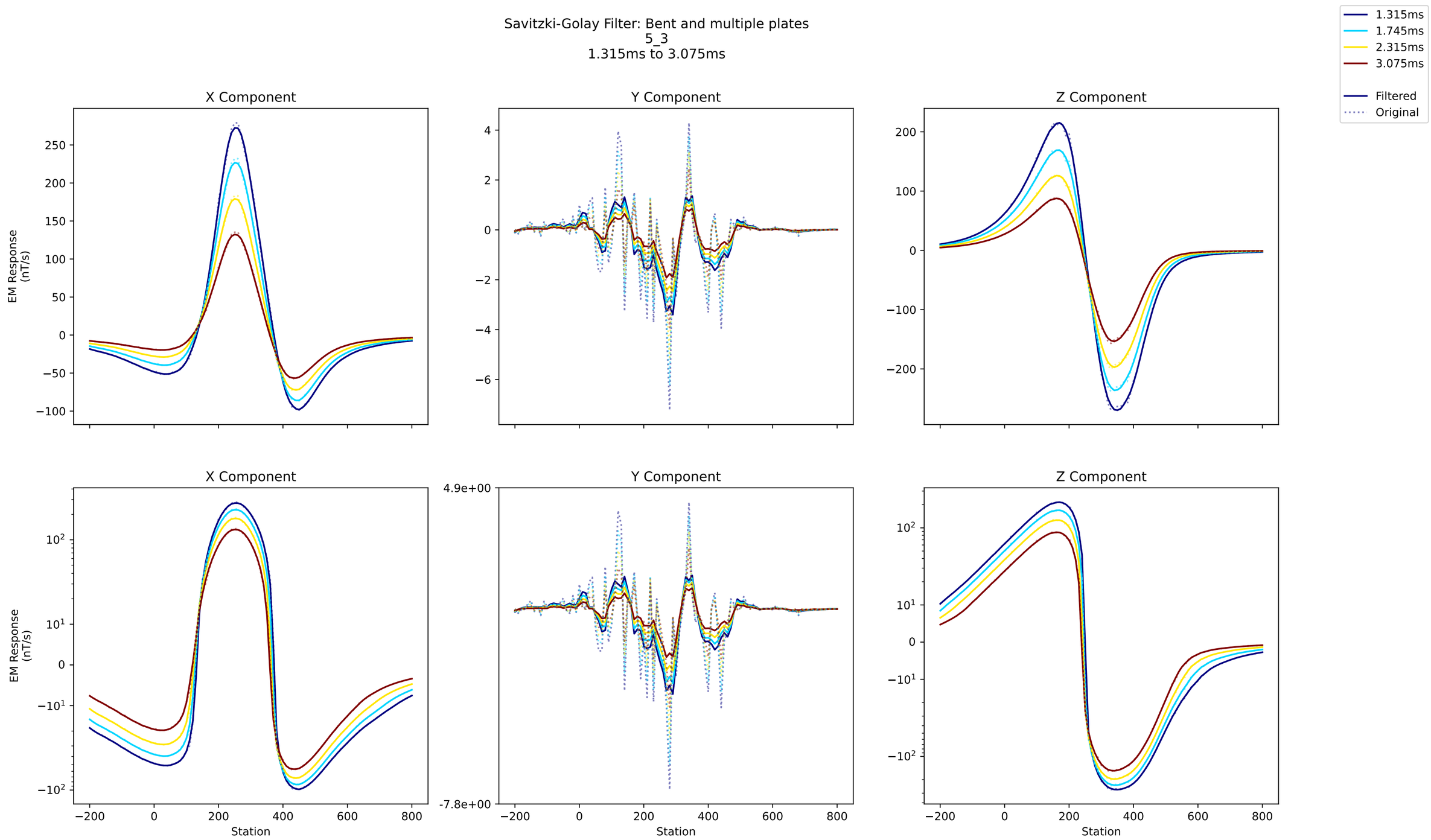

Savitzki-Golay Filter: Bent and multiple plates
5
22.73ms to 48.115ms
22.730ms
39.395ms
48.115ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

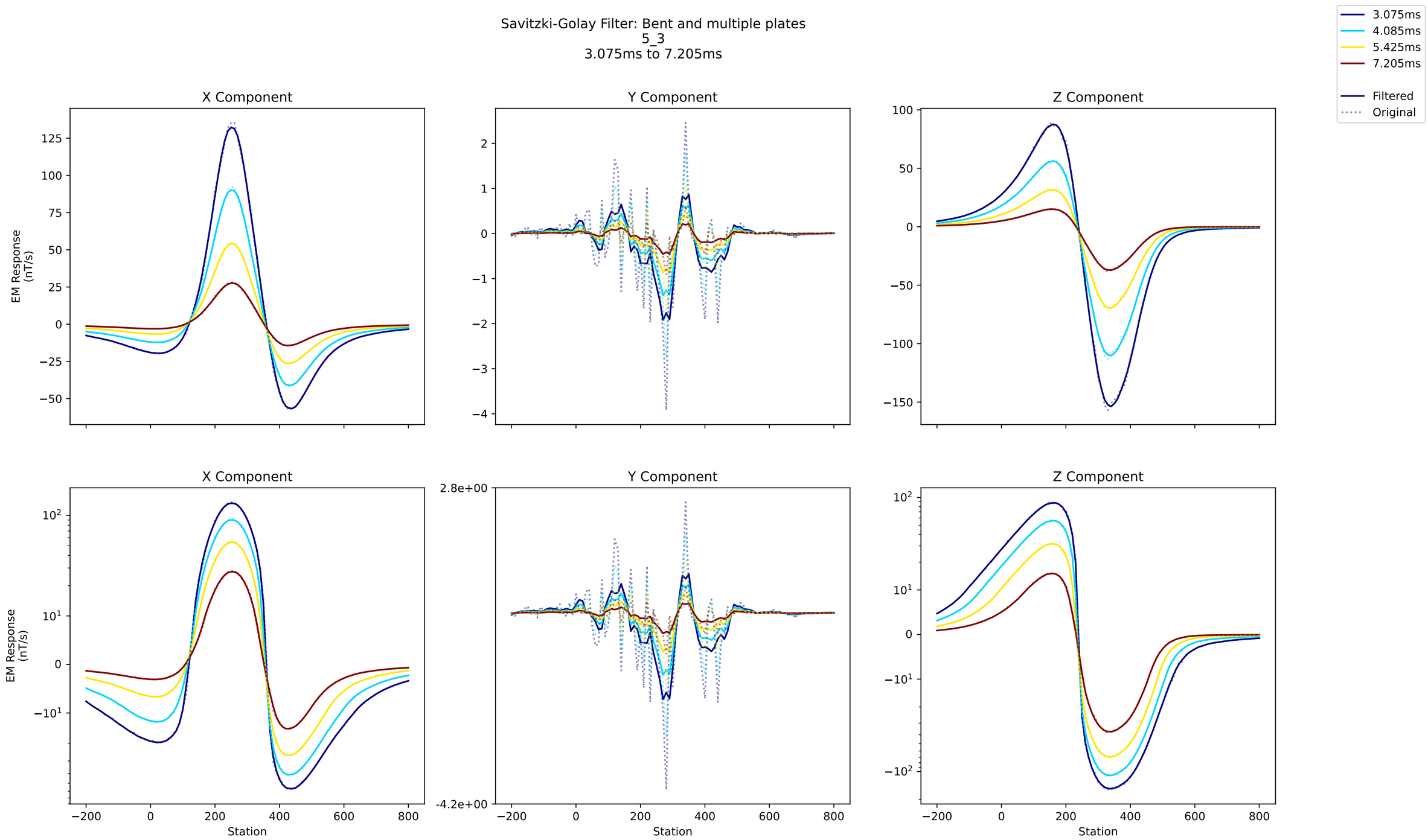

Savitzki-Golay Filter: Bent and multiple plates
5_3
0.0255ms to 0.095ms
0.025ms
0.055ms
0.070ms
0.095ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

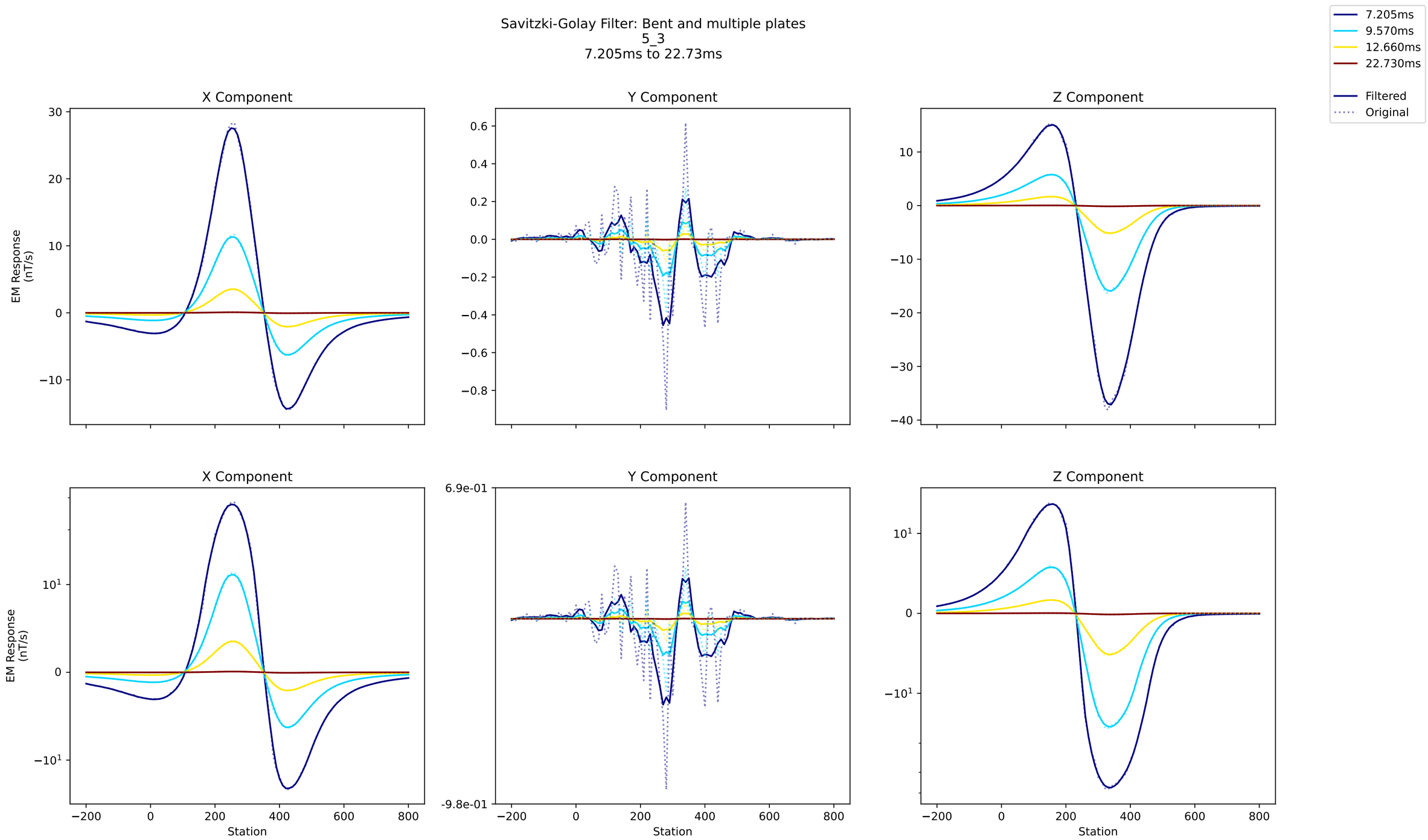

Savitzki-Golay Filter: Bent and multiple plates
5_3
0.095ms to 0.235ms
0.095ms
0.130ms
0.175ms
0.235ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

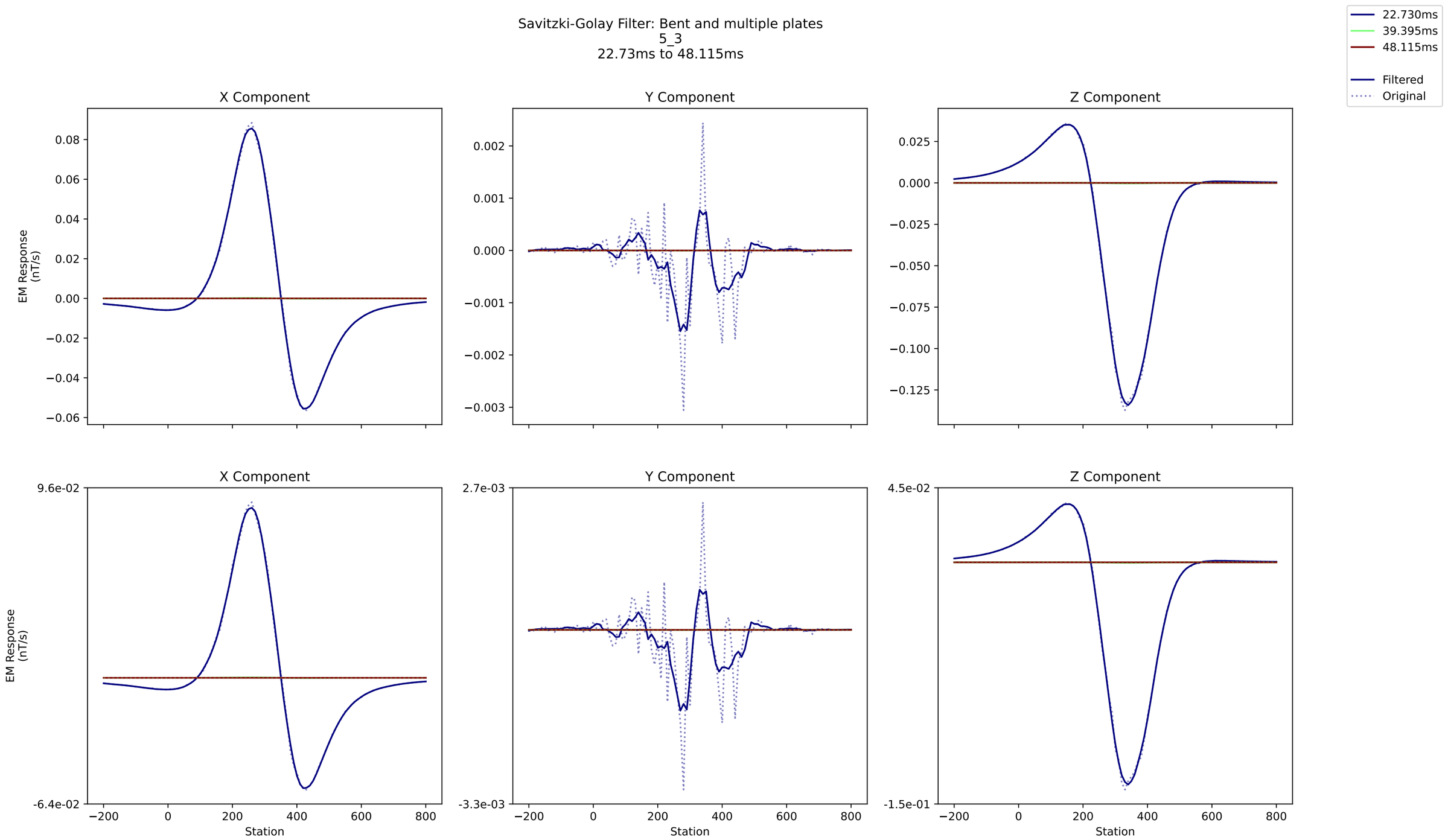

Savitzki-Golay Filter: Bent and multiple plates
5_3
0.235ms to 0.56ms
0.235ms
0.315ms
0.420ms
0.560ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

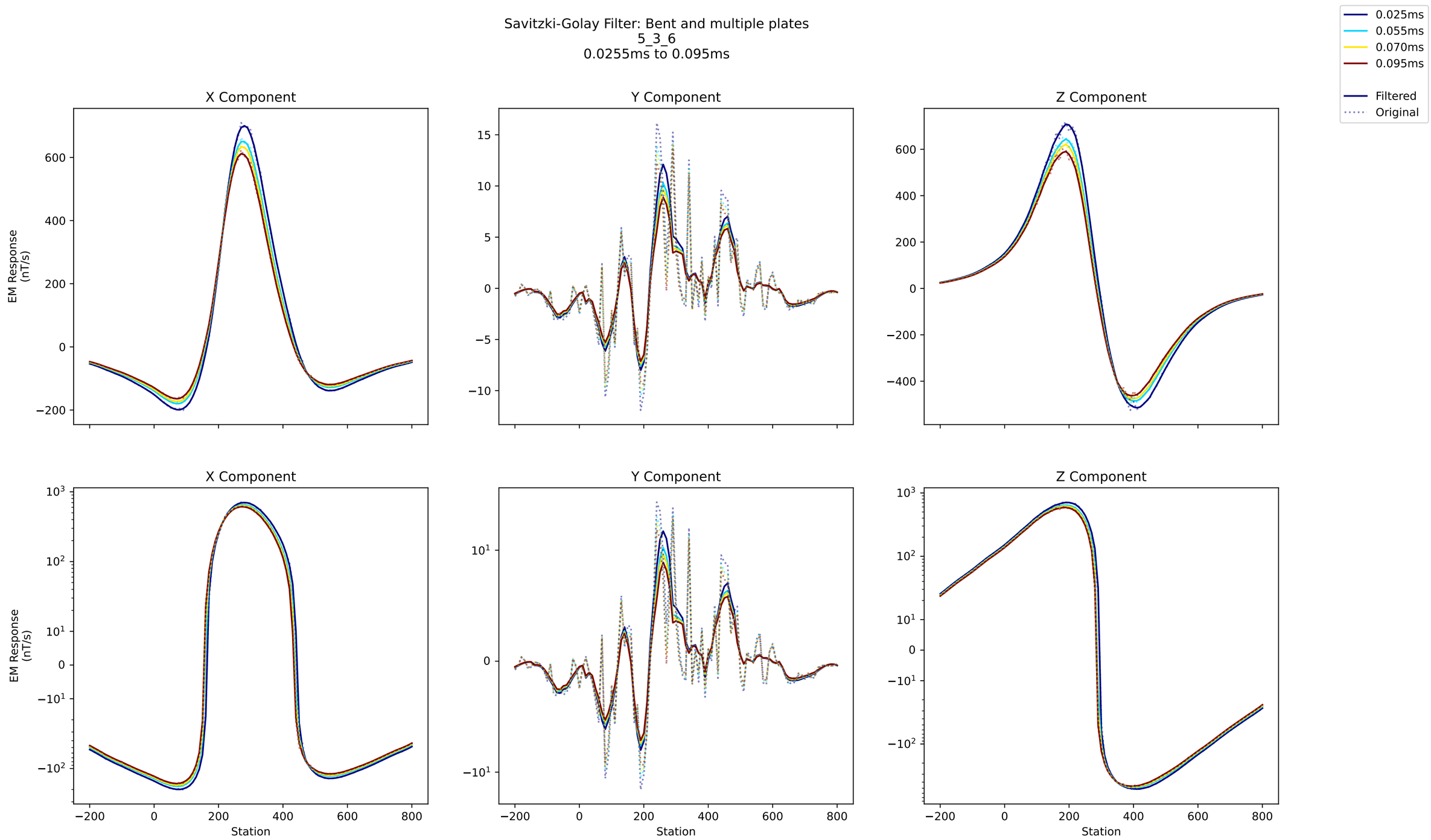

Savitzki-Golay Filter: Bent and multiple plates
5_3
0.56ms to 1.315ms
0.560ms
0.745ms
0.990ms
1.315ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

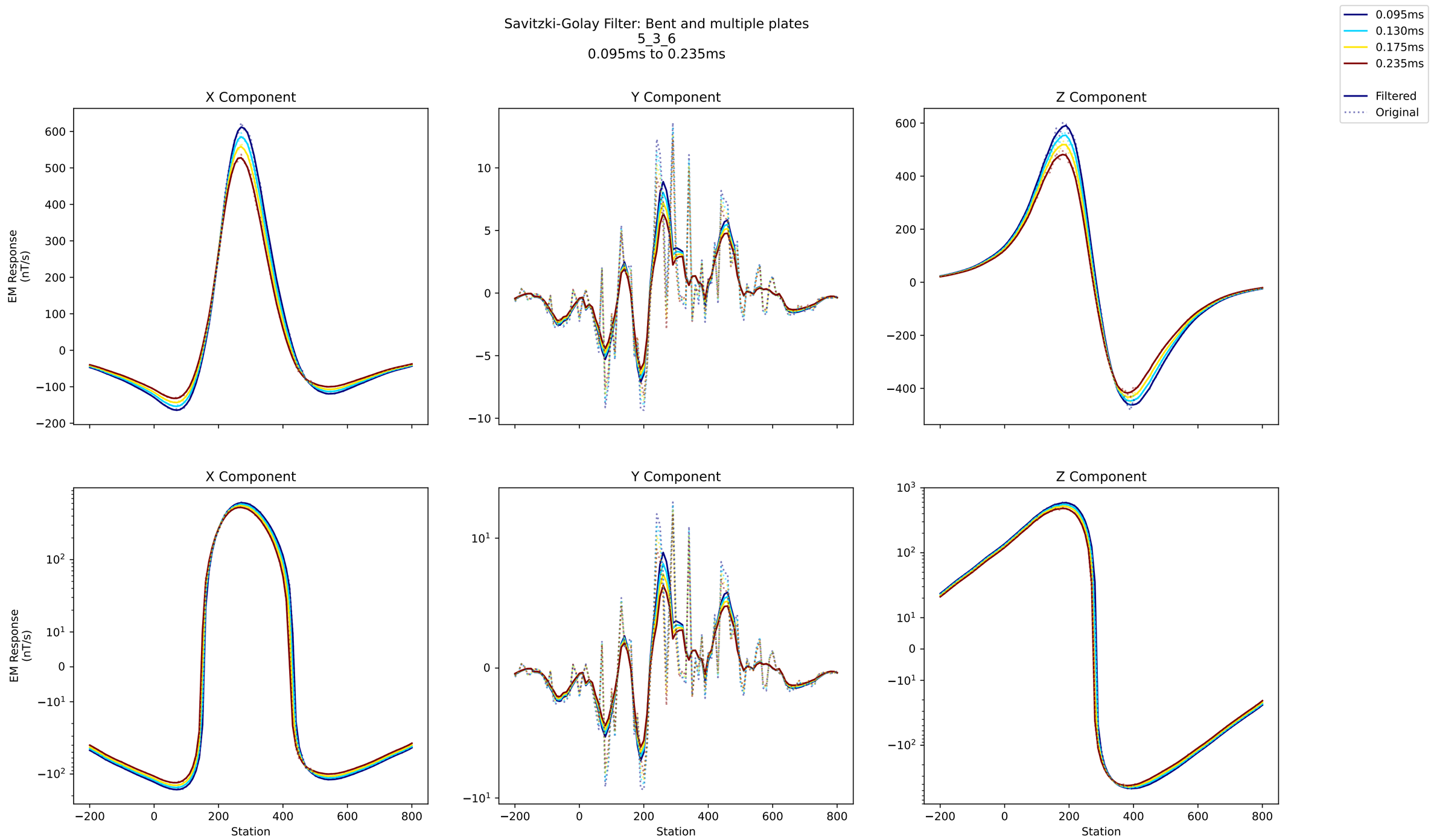

Savitzki-Golay Filter: Bent and multiple plates
5_3
1.315ms to 3.075ms
1.315ms
1.745ms
2.315ms
3.075ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

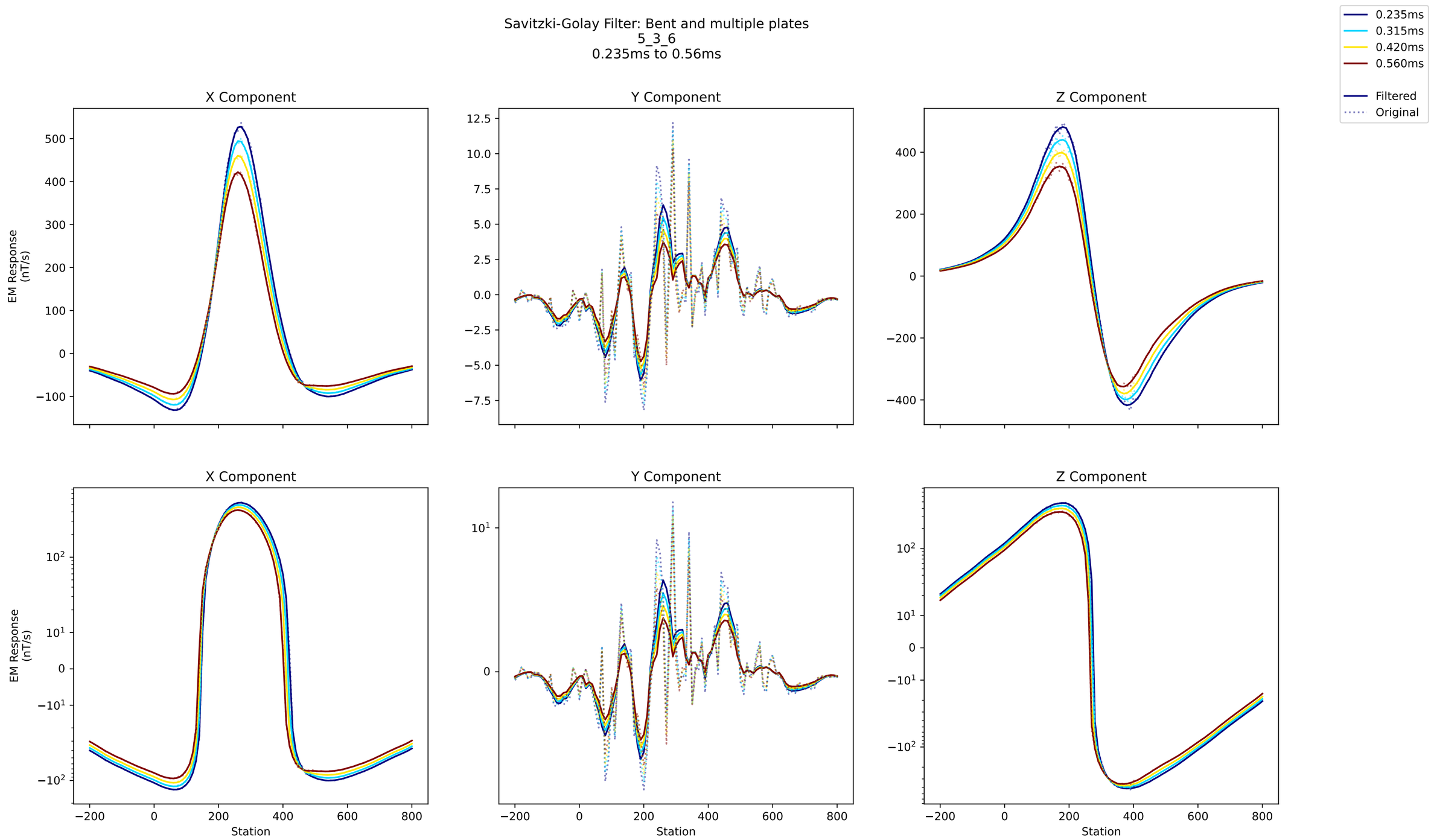

Savitzki-Golay Filter: Bent and multiple plates
5_3
3.075ms to 7.205ms
3.075ms
4.085ms
5.425ms
7.205ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

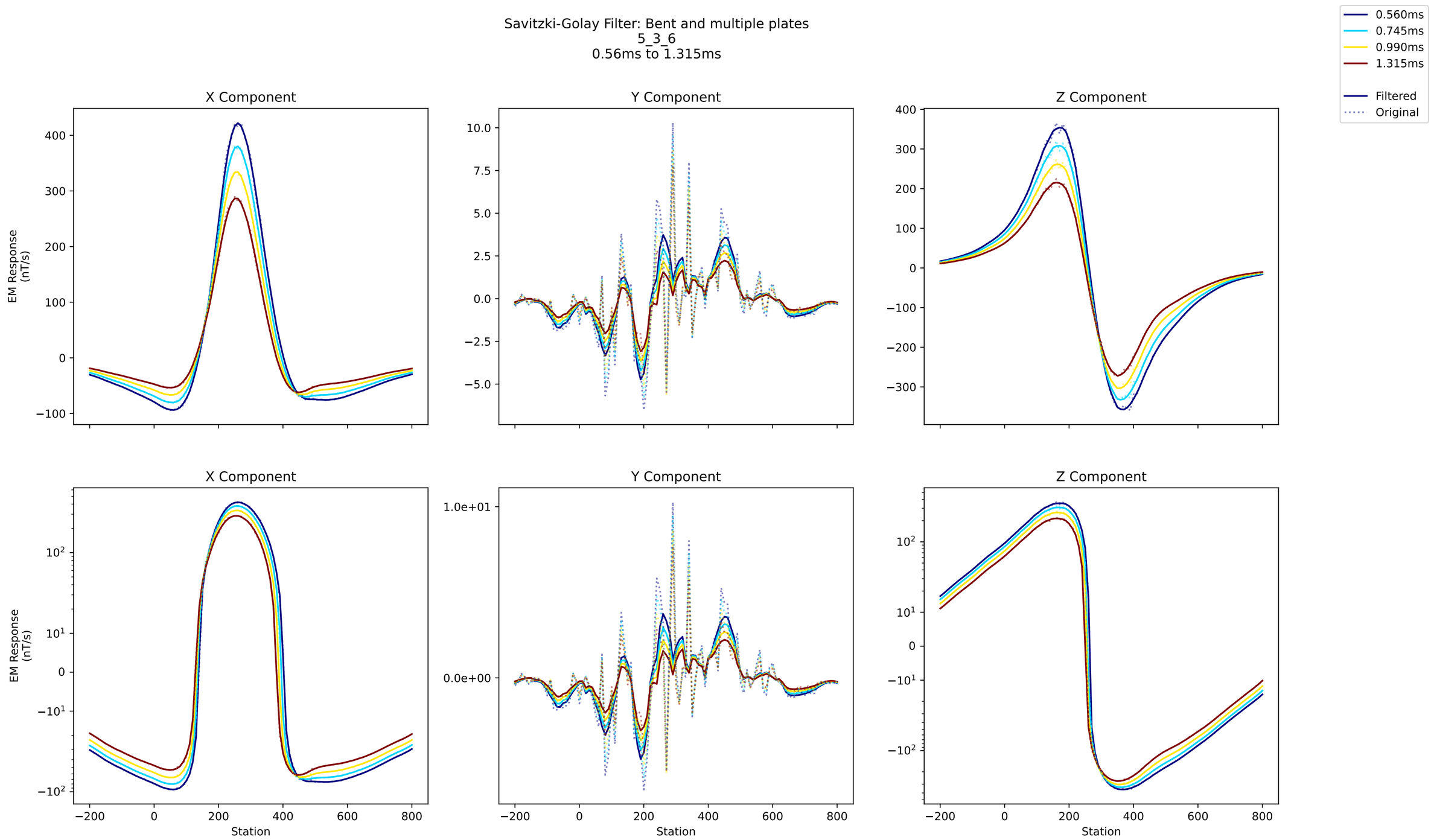

Savitzki-Golay Filter: Bent and multiple plates
5_3
7.205ms to 22.73ms
7.205ms
9.570ms
12.660ms
22.730ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

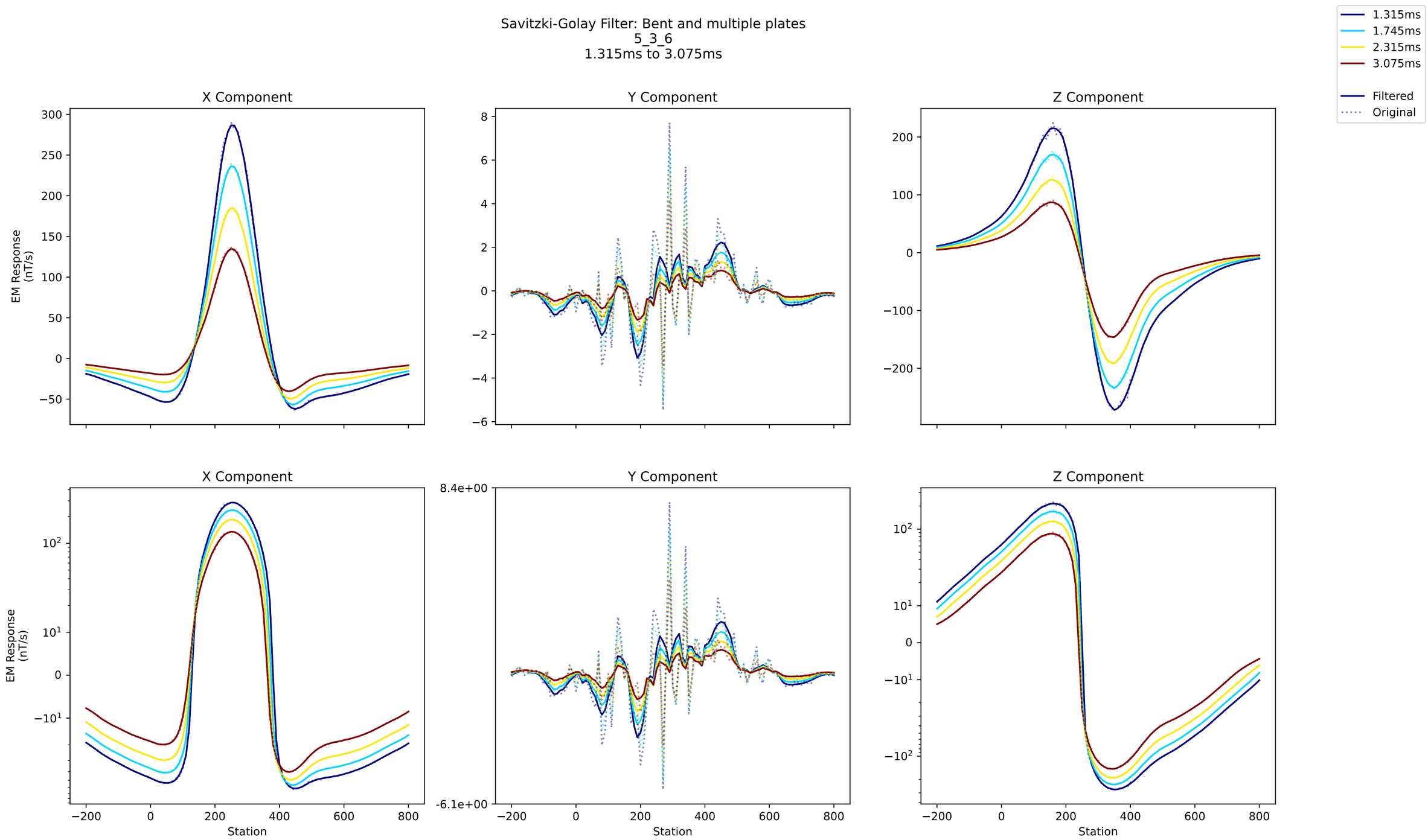

Savitzki-Golay Filter: Bent and multiple plates
5_3
22.73ms to 48.115ms
22.730ms
39.395ms
48.115ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

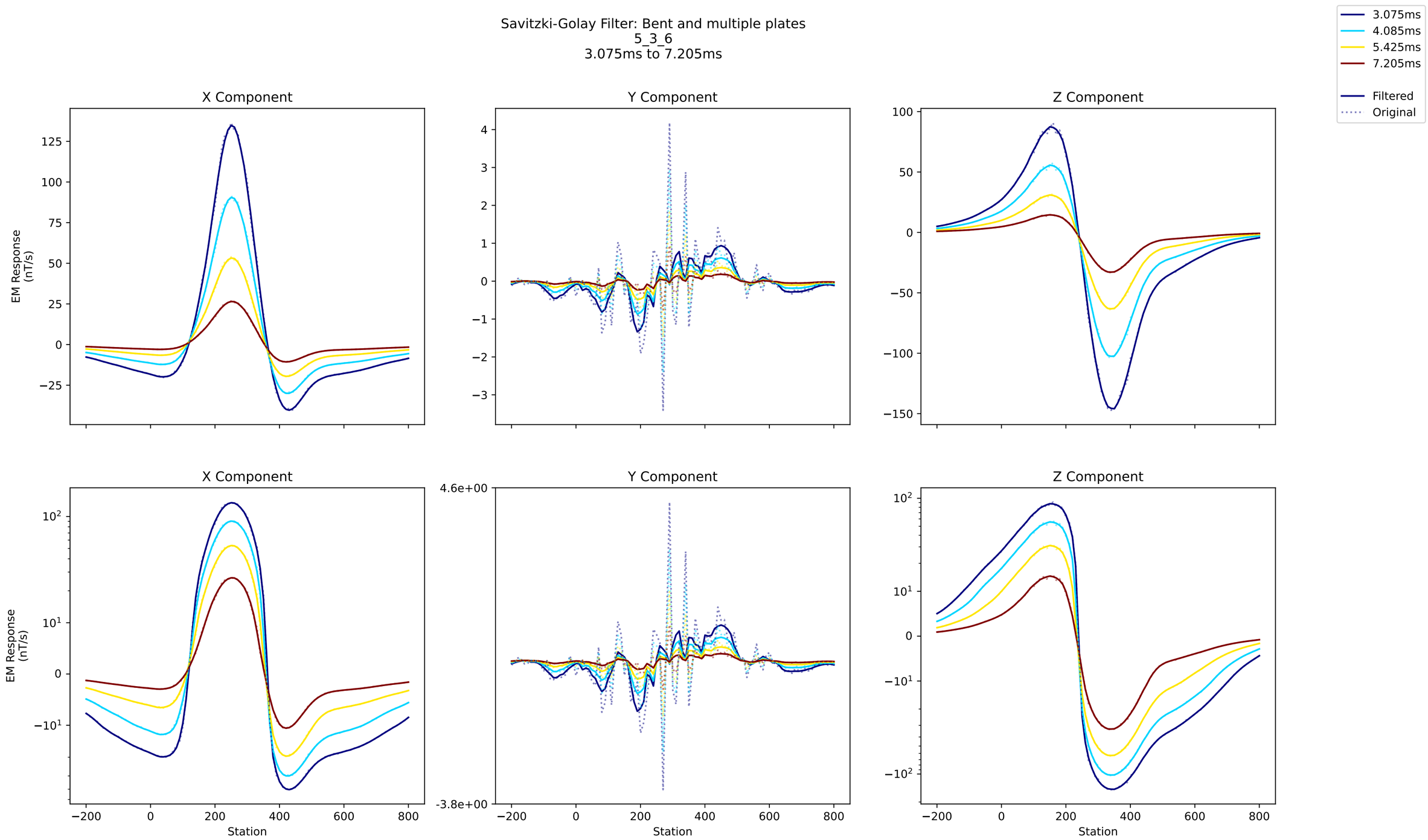

Savitzki-Golay Filter: Bent and multiple plates
5_3_6
0.0255ms to 0.095ms
0.025ms
0.055ms
0.070ms
0.095ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

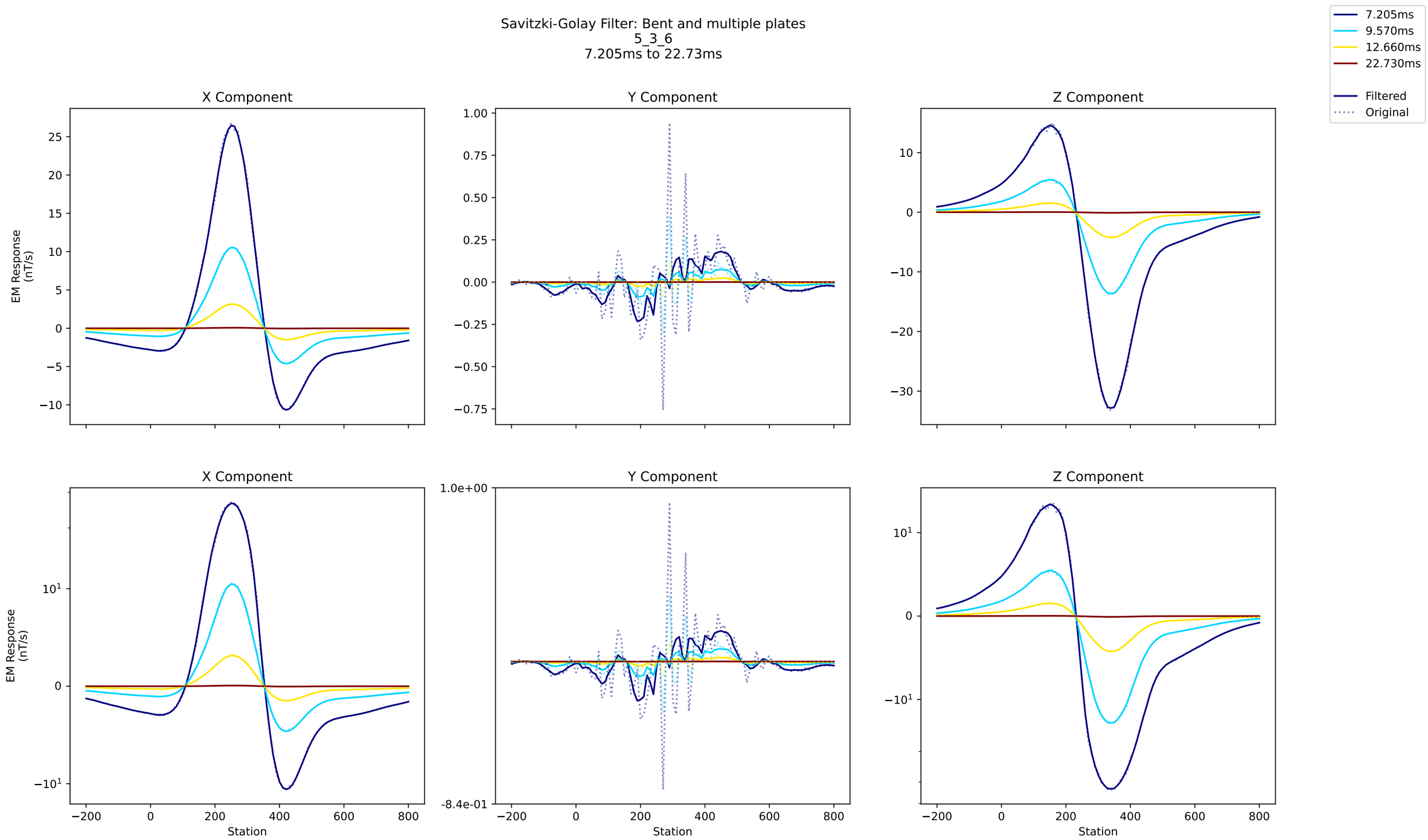

Savitzki-Golay Filter: Bent and multiple plates
5_3_6
0.095ms to 0.235ms
0.095ms
0.130ms
0.175ms
0.235ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

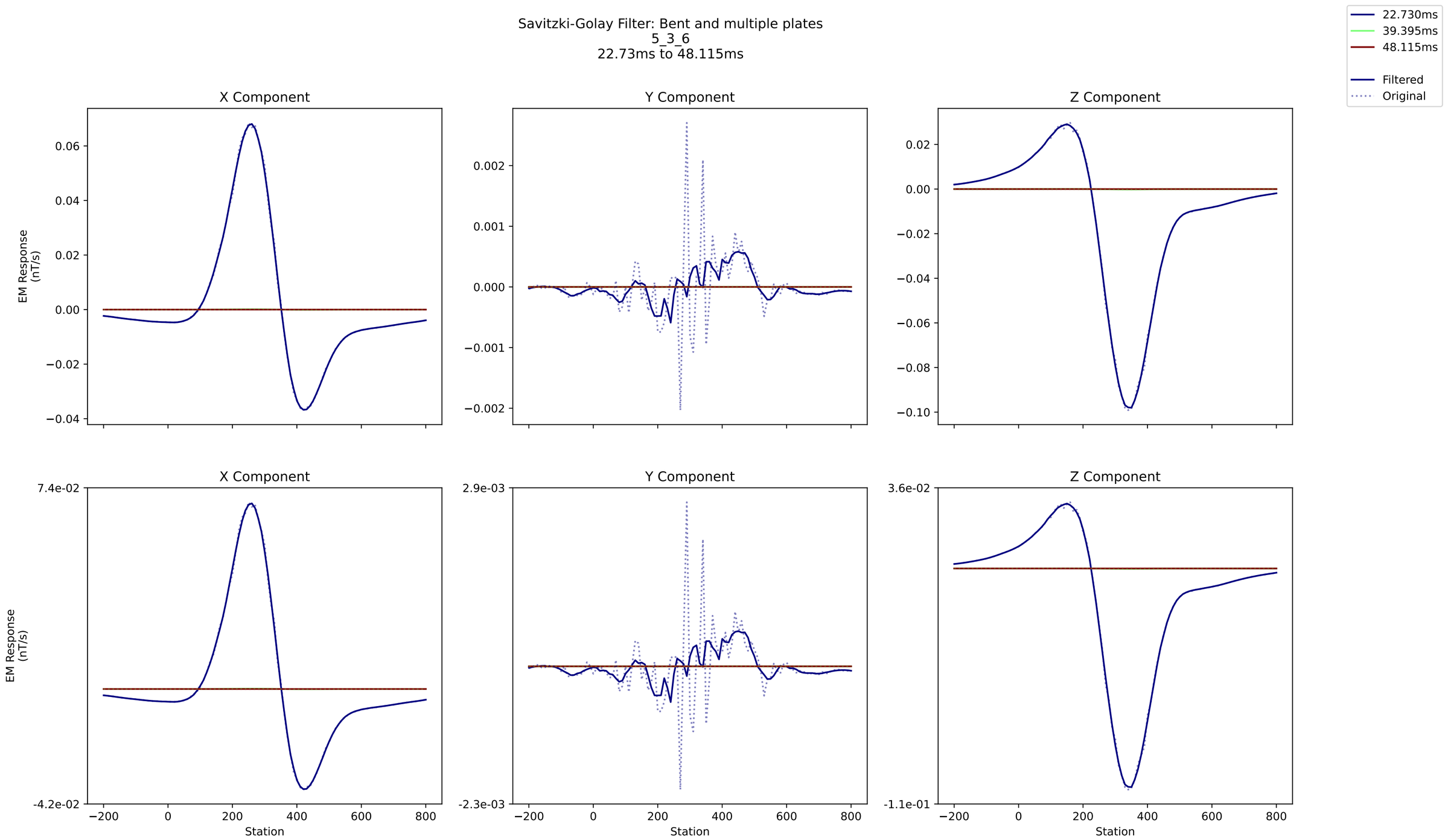

Savitzki-Golay Filter: Bent and multiple plates
5_3_6
0.235ms to 0.56ms
0.235ms
0.315ms
0.420ms
0.560ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

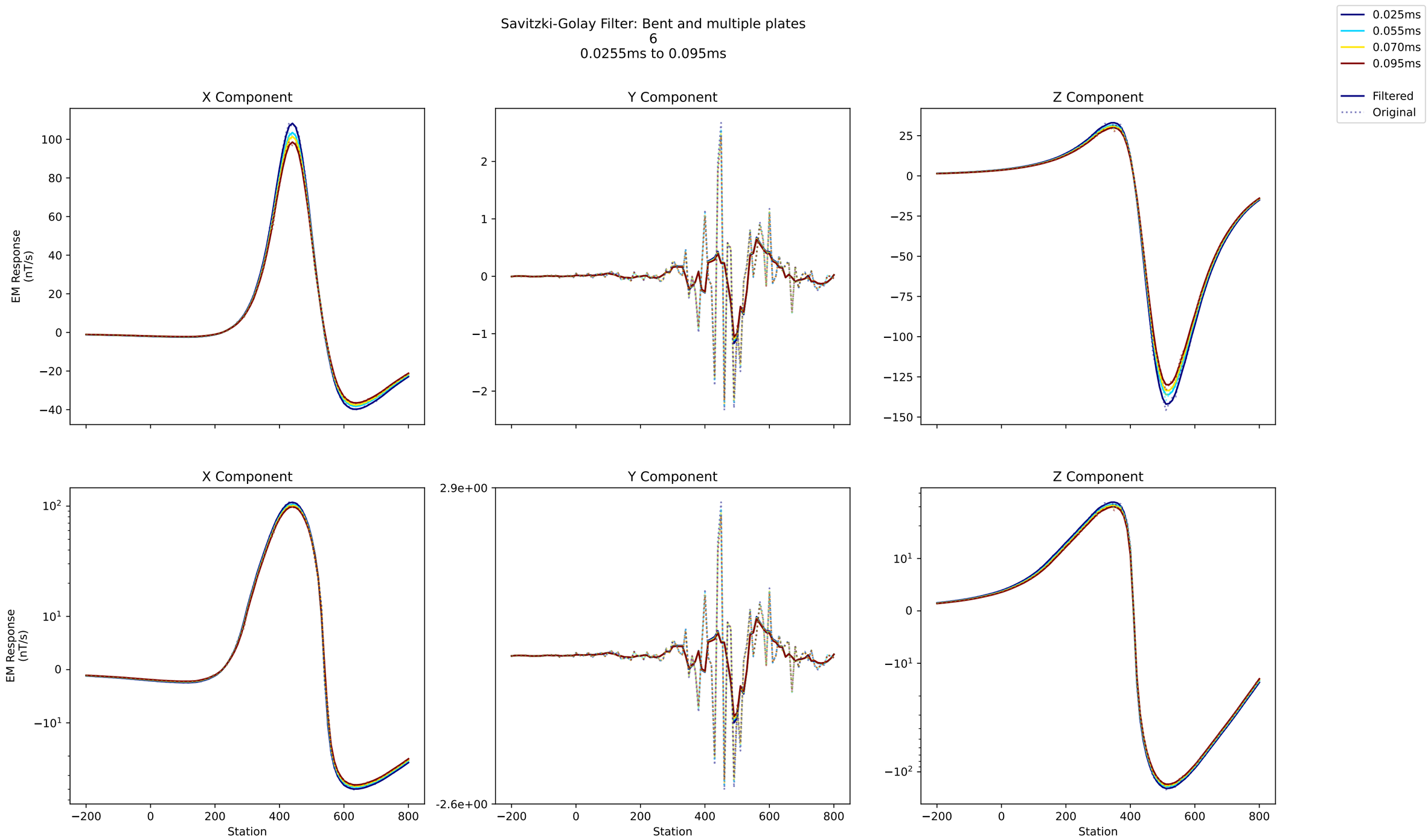

Savitzki-Golay Filter: Bent and multiple plates
5_3_6
0.56ms to 1.315ms
0.560ms
0.745ms
0.990ms
1.315ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

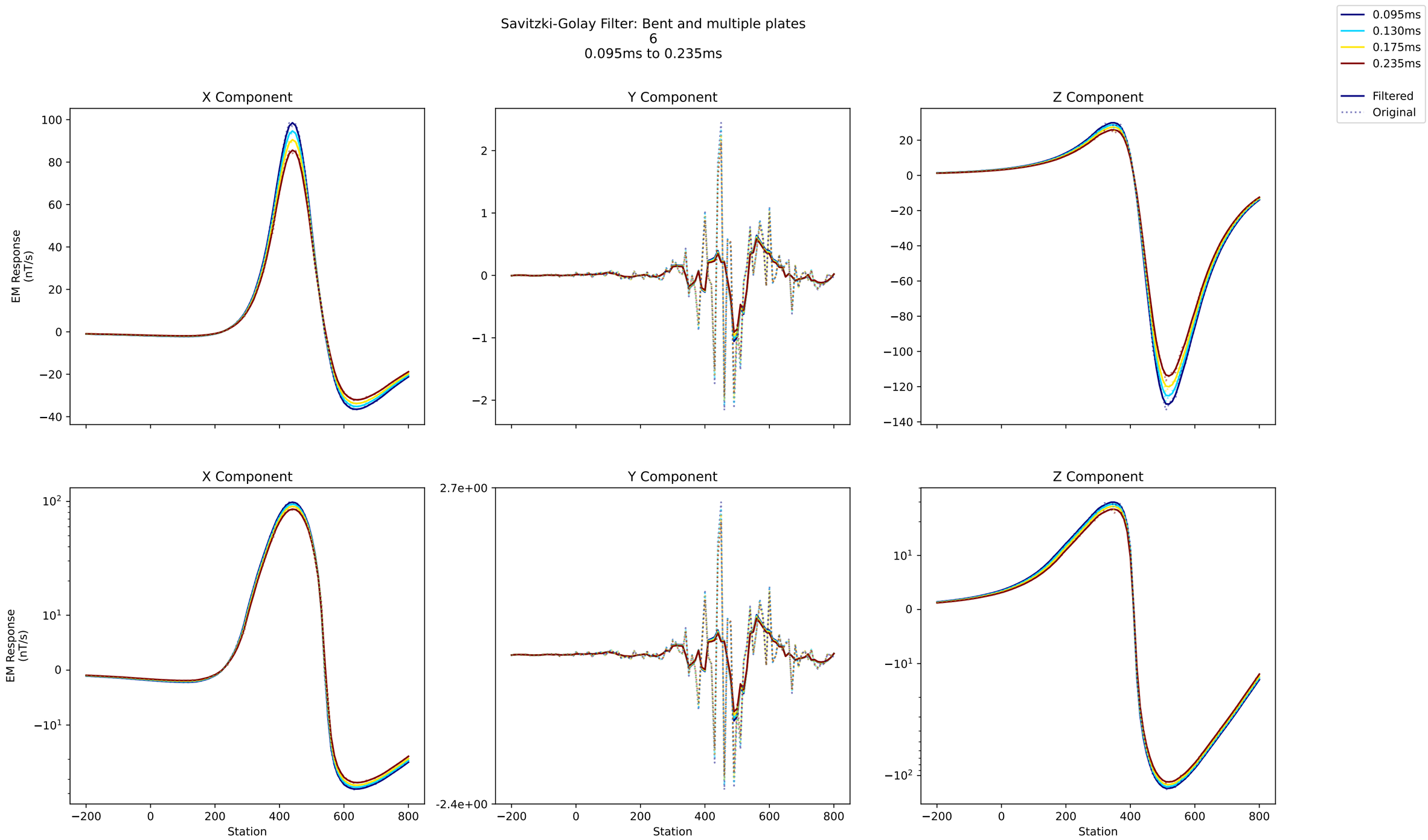

Savitzki-Golay Filter: Bent and multiple plates
5_3_6
1.315ms to 3.075ms
1.315ms
1.745ms
2.315ms
3.075ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

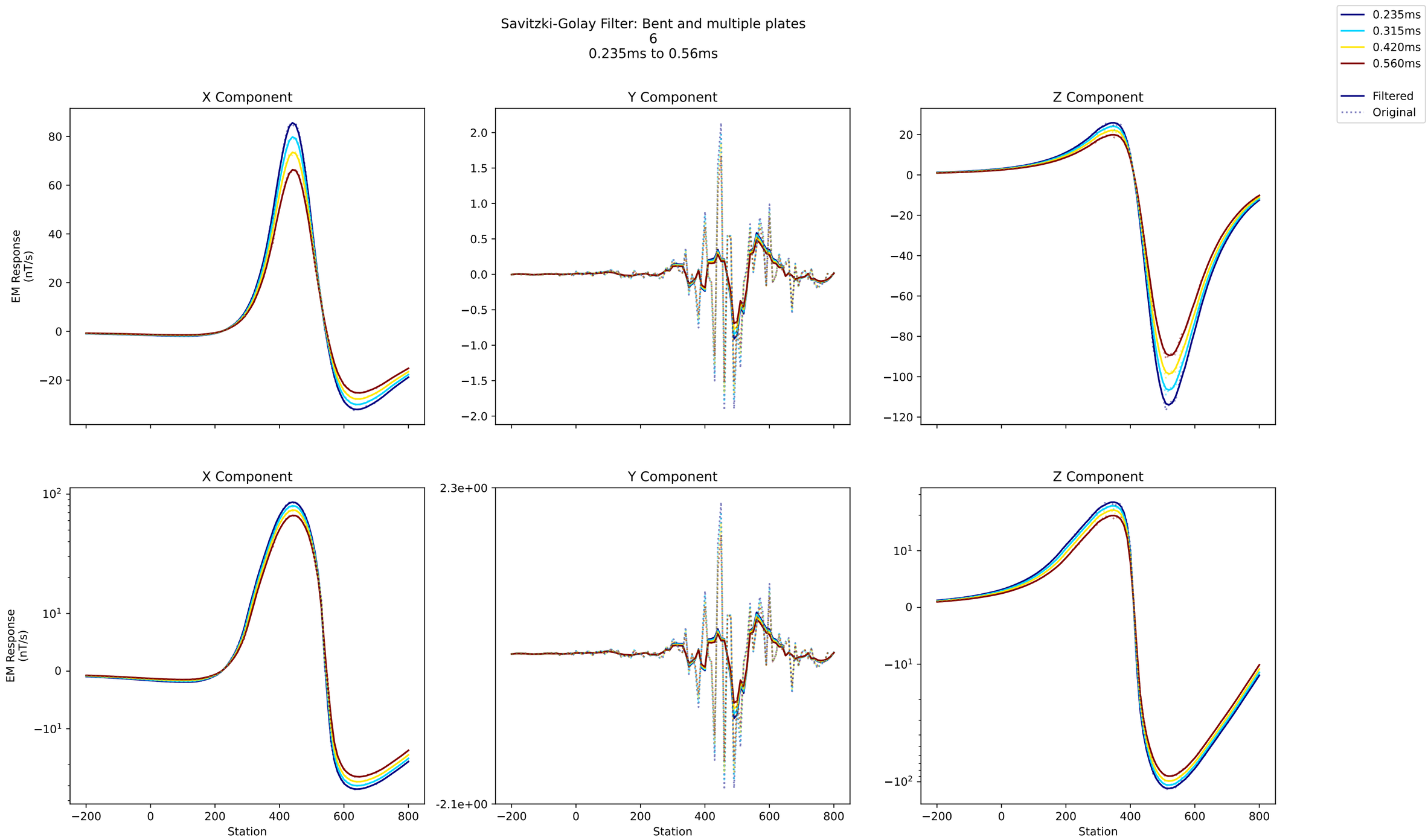

Savitzki-Golay Filter: Bent and multiple plates
5_3_6
3.075ms to 7.205ms
3.075ms
4.085ms
5.425ms
7.205ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

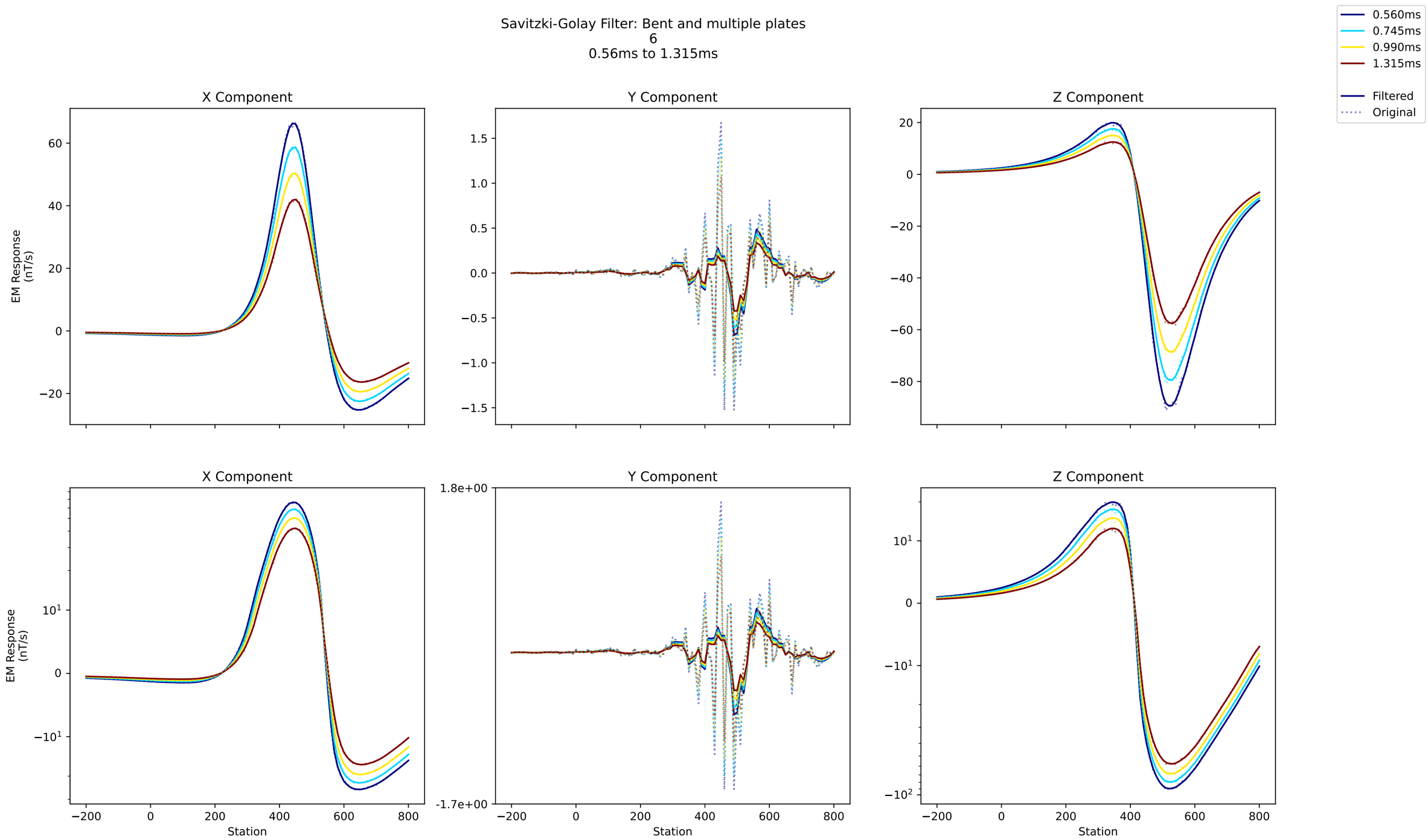

Savitzki-Golay Filter: Bent and multiple plates
5_3_6
7.205ms to 22.73ms
7.205ms
9.570ms
12.660ms
22.730ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

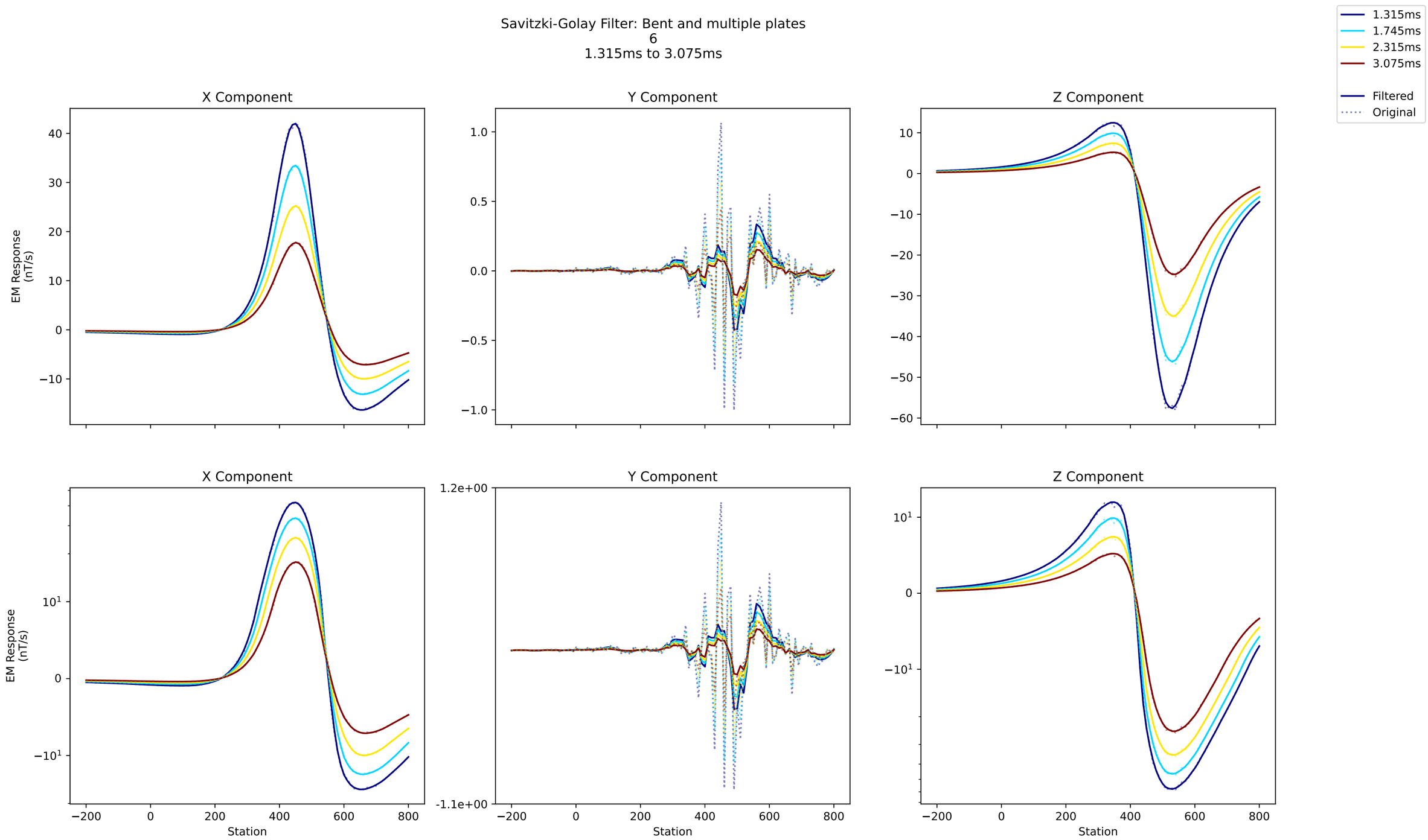

Savitzki-Golay Filter: Bent and multiple plates
5_3_6
22.73ms to 48.115ms
22.730ms
39.395ms
48.115ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

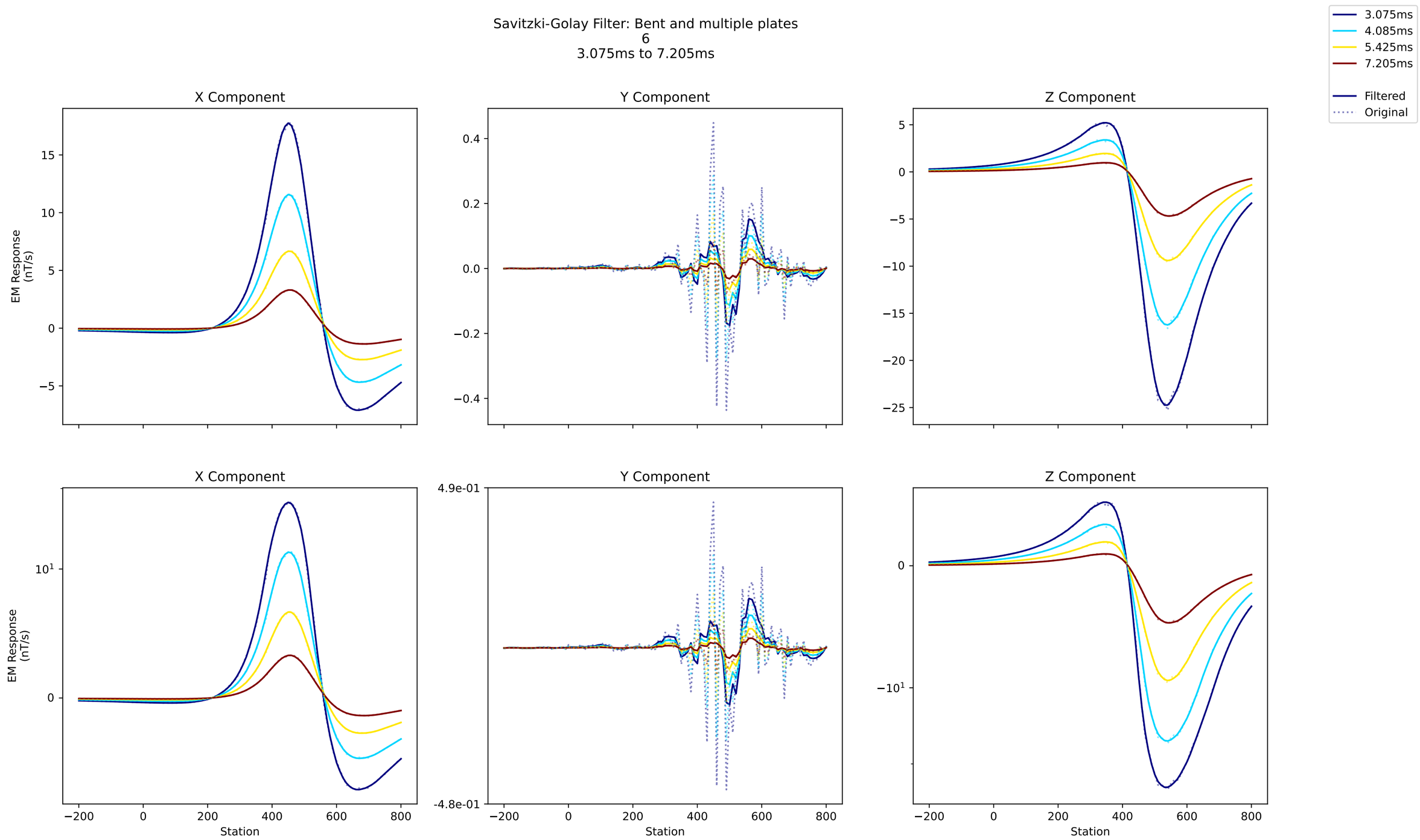

Savitzki-Golay Filter: Bent and multiple plates
6
0.0255ms to 0.095ms
0.025ms
0.055ms
0.070ms
0.095ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
EM Response (nT/s)
Station
Station
Station

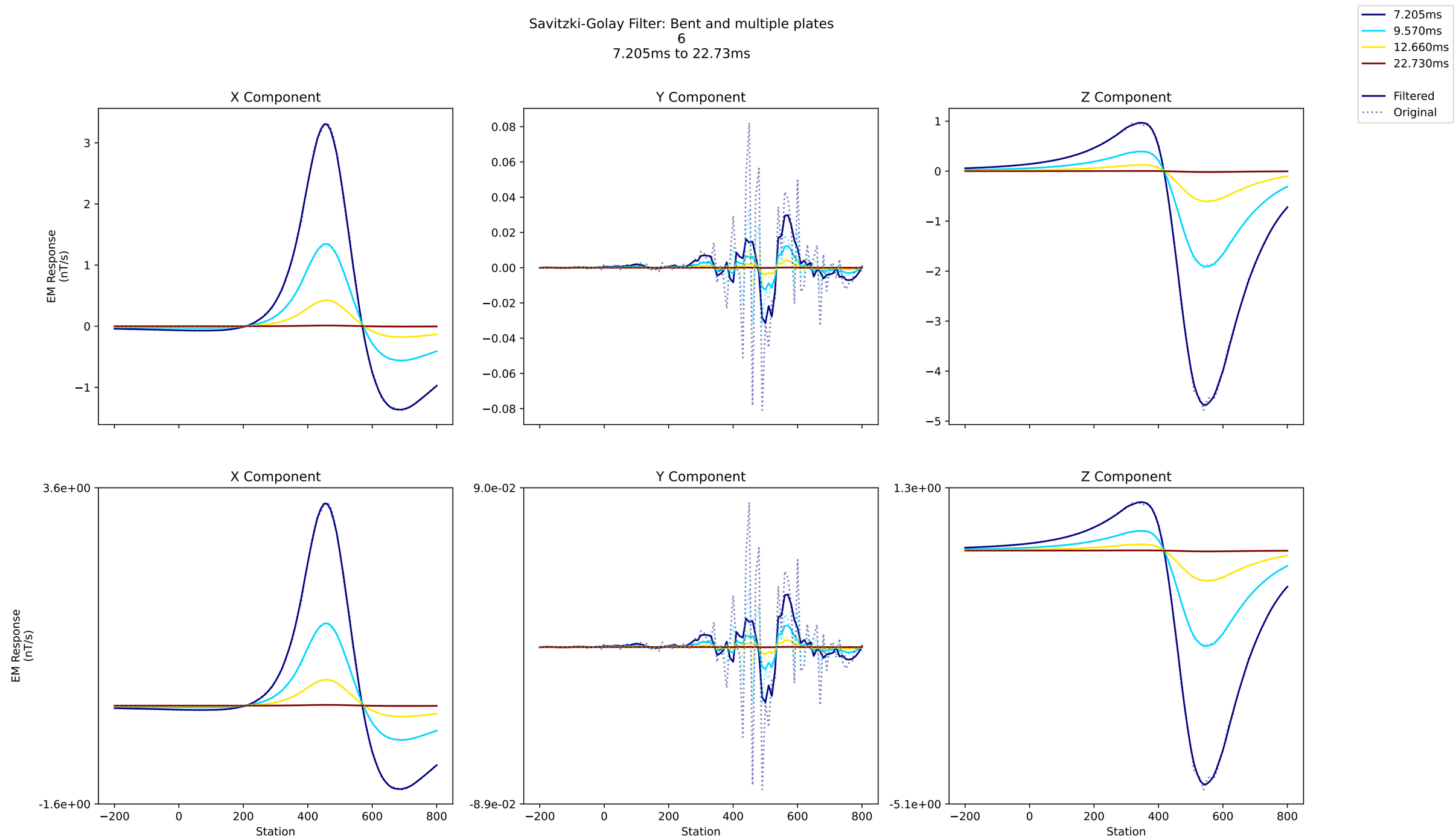

Savitzki-Golay Filter: Bent and multiple plates
6
0.095ms to 0.235ms
0.095ms
0.130ms
0.175ms
0.235ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station
2.7e+00
-2.4e+00

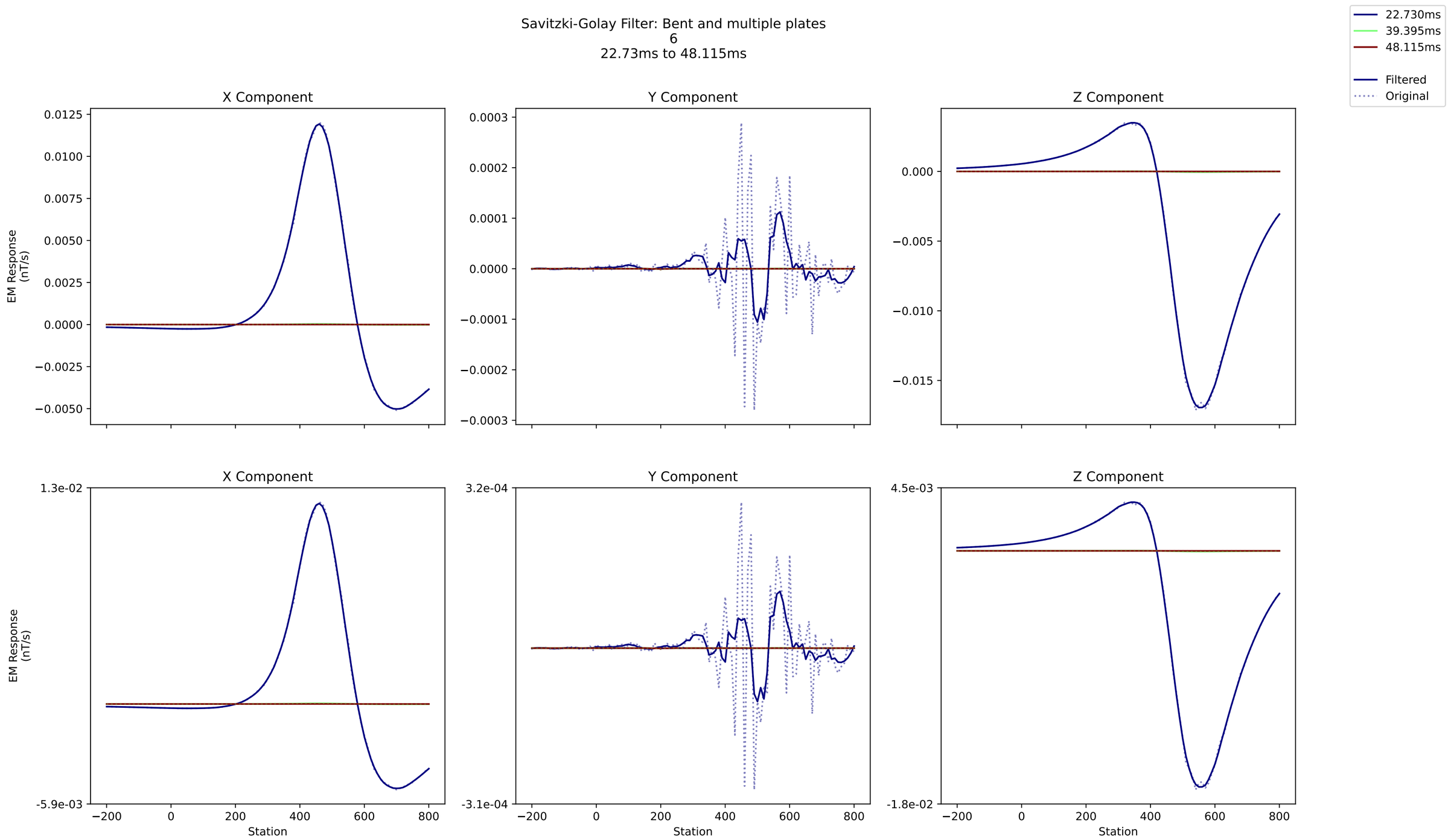

Savitzki-Golay Filter: Bent and multiple plates
6
0.235ms to 0.56ms
0.235ms
0.315ms
0.420ms
0.560ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

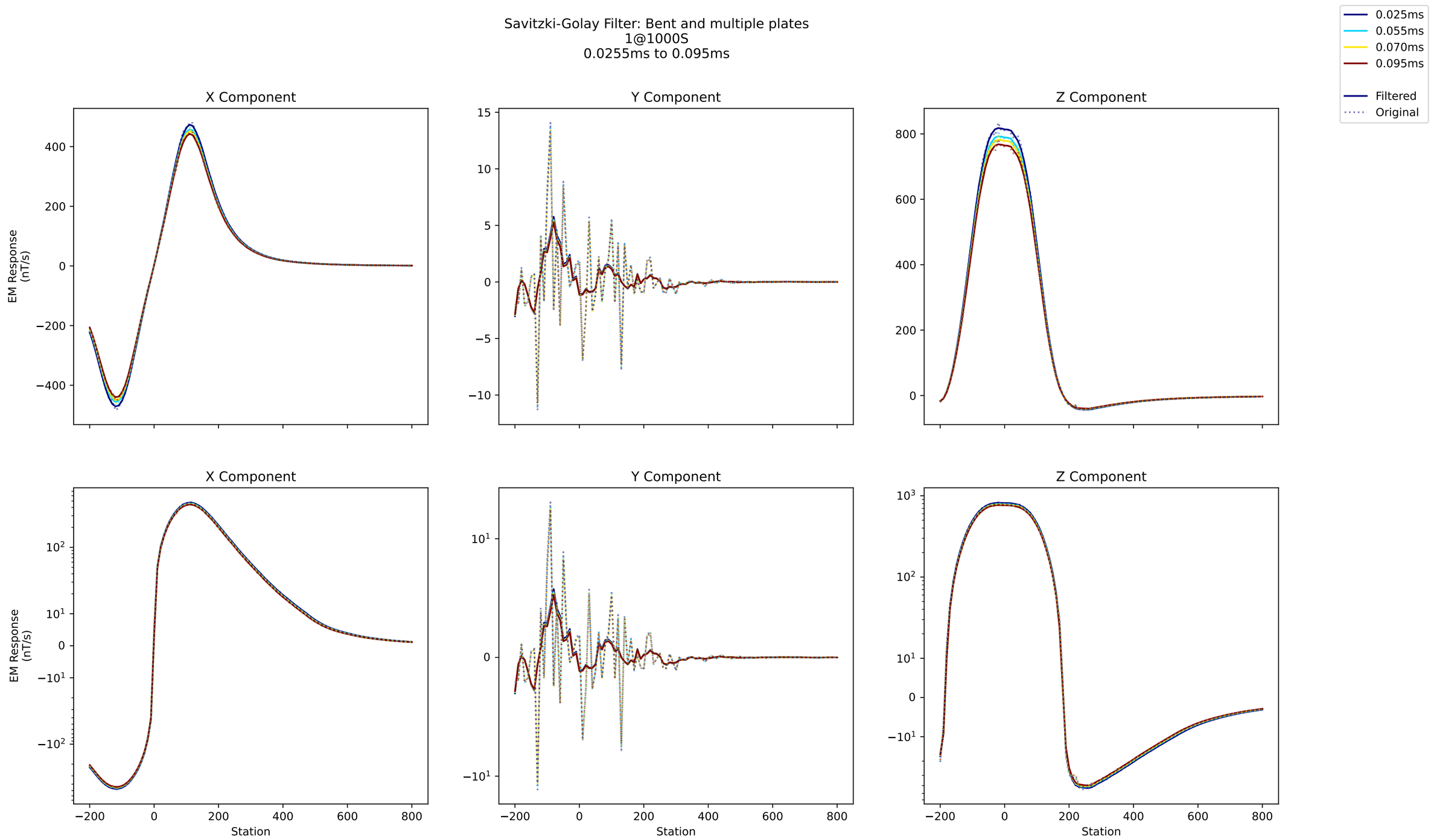

Savitzki-Golay Filter: Bent and multiple plates
6
0.56ms to 1.315ms
0.560ms
0.745ms
0.990ms
1.315ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

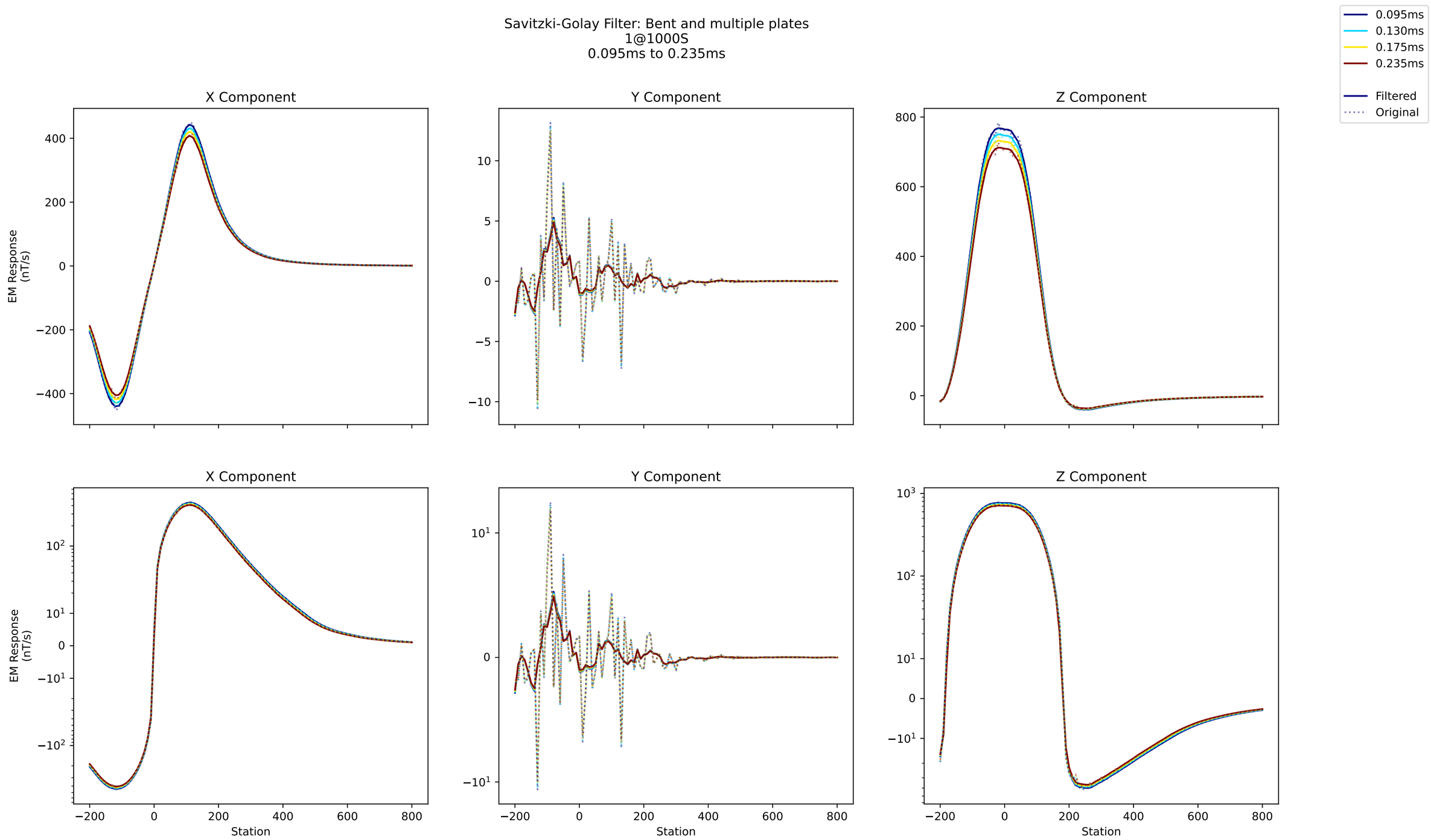

Savitzki-Golay Filter: Bent and multiple plates
6
1.315ms to 3.075ms
1.315ms
1.745ms
2.315ms
3.075ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

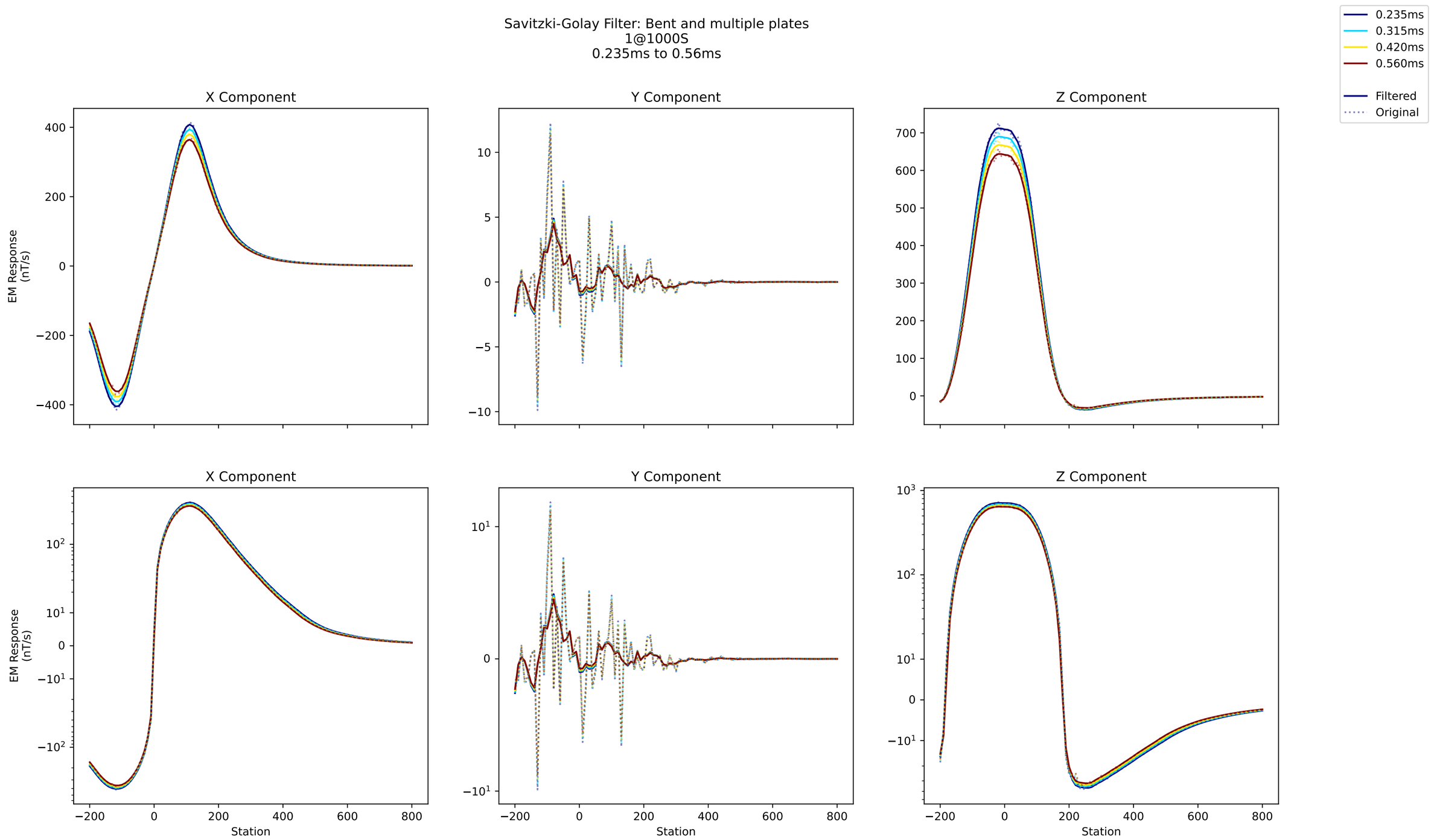

Savitzki-Golay Filter: Bent and multiple plates
6
3.075ms to 7.205ms
3.075ms
4.085ms
5.425ms
7.205ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

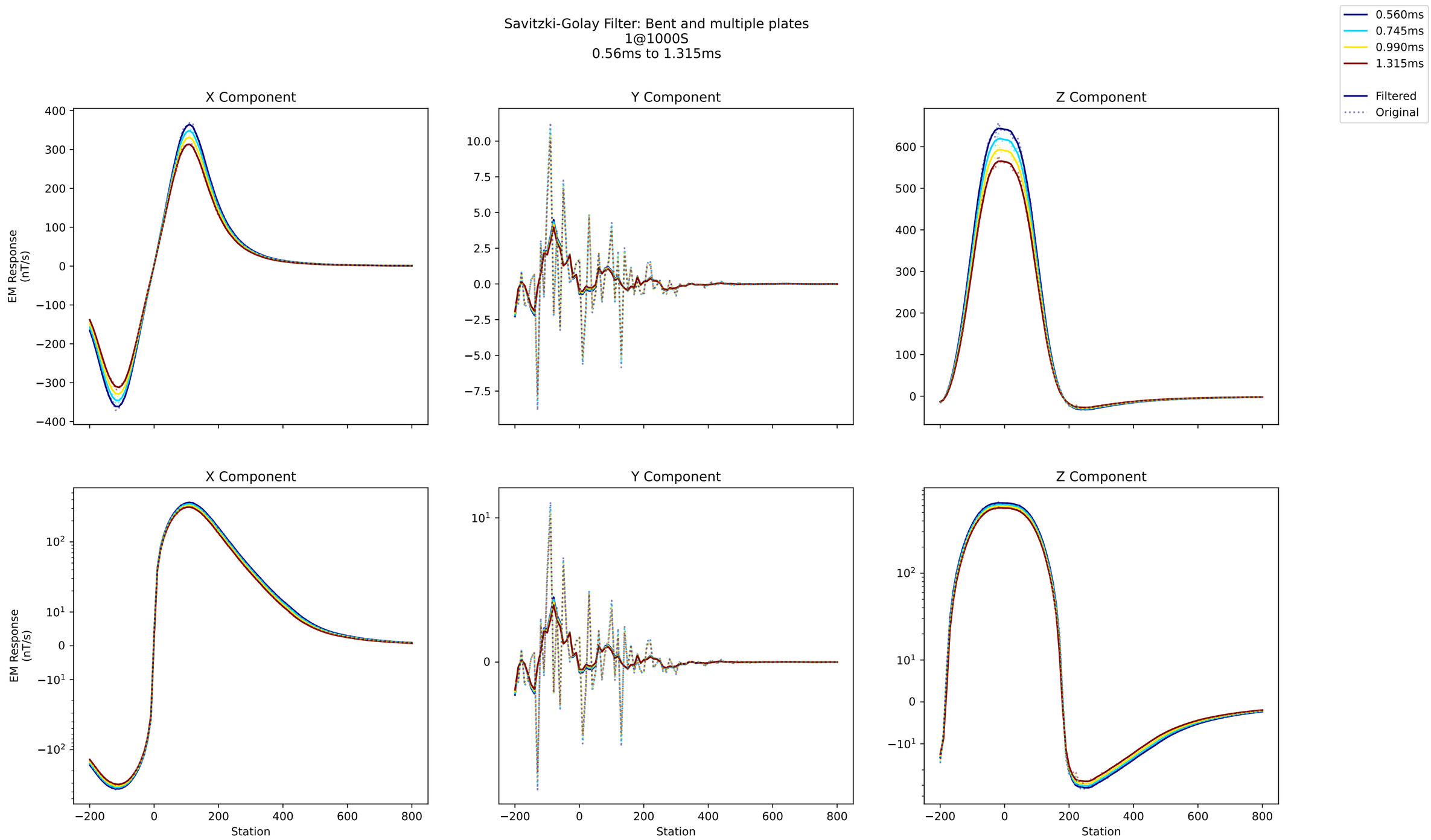

Savitzki-Golay Filter: Bent and multiple plates
6
7.205ms to 22.73ms
7.205ms
9.570ms
12.660ms
22.730ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station
3.6e+00
-1.6e+00
9.0e-02
-8.9e-02
1.3e+00
-5.1e+00

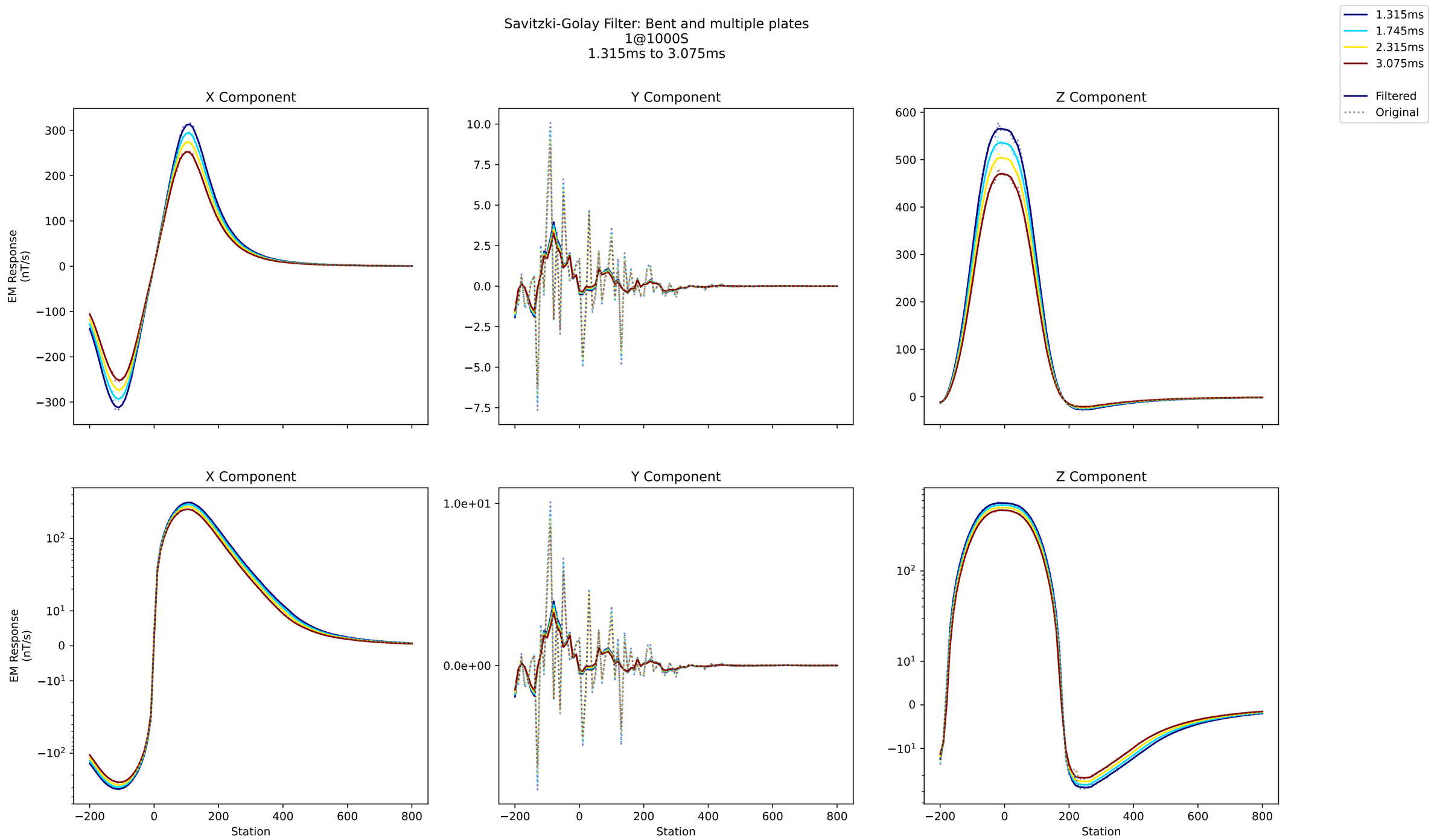

Savitzki-Golay Filter: Bent and multiple plates
6
22.73ms to 48.115ms
22.730ms
39.395ms
48.115ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

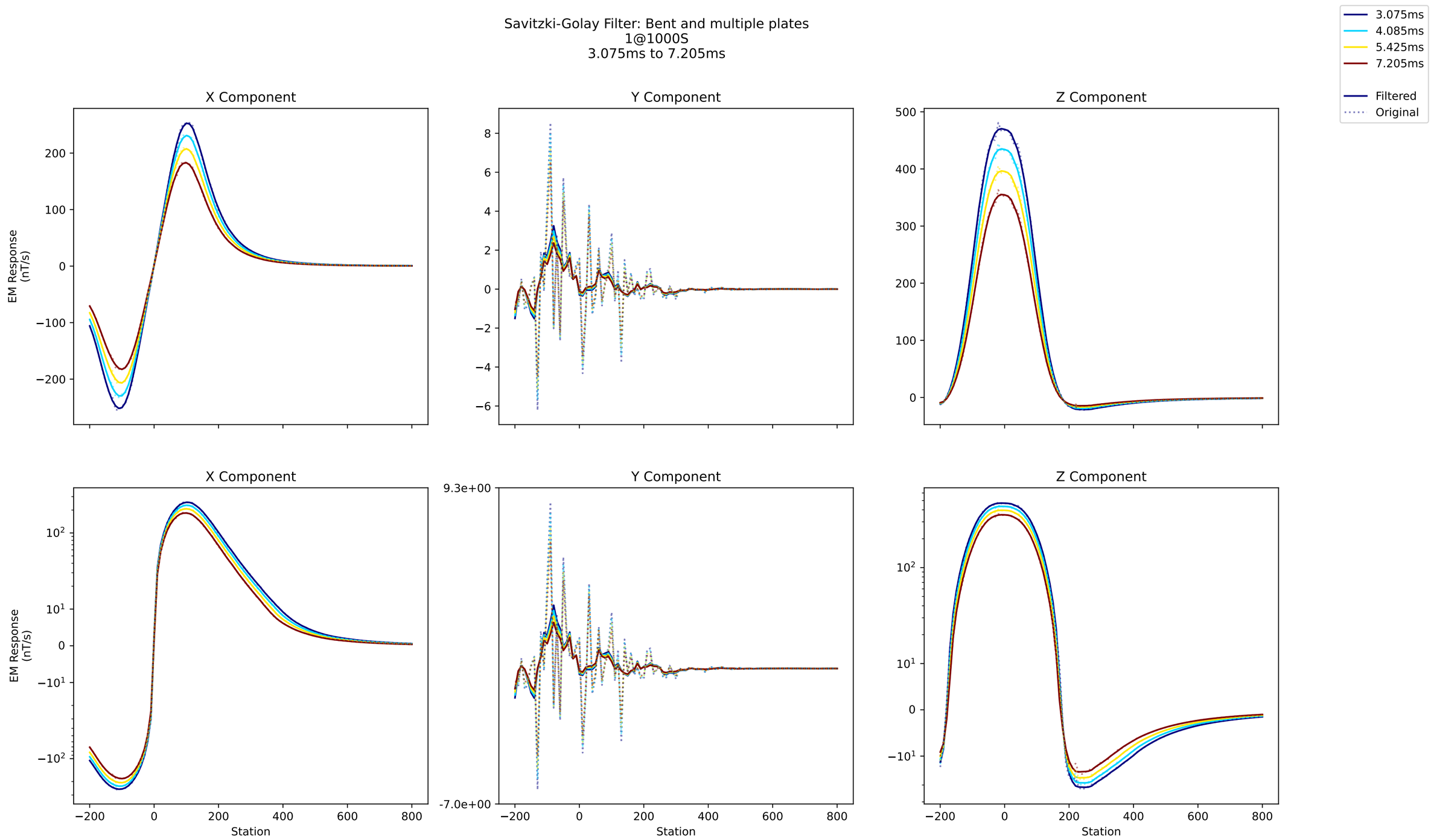

Savitzki-Golay Filter: Bent and multiple plates
1@1000S
0.0255ms to 0.095ms
0.025ms
0.055ms
0.070ms
0.095ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

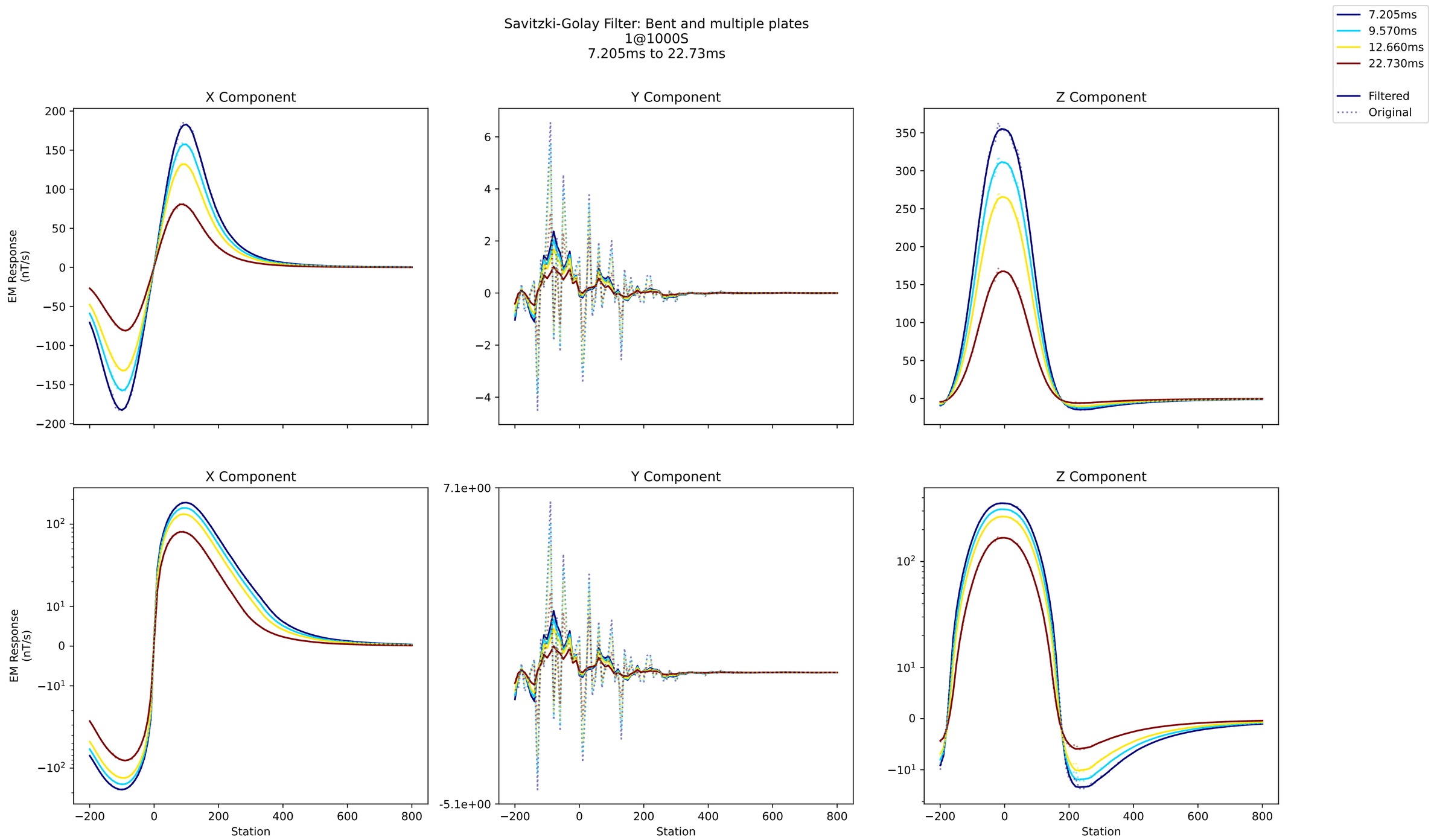

Savitzki-Golay Filter: Bent and multiple plates
1@1000S
0.095ms to 0.235ms
0.095ms
0.130ms
0.175ms
0.235ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

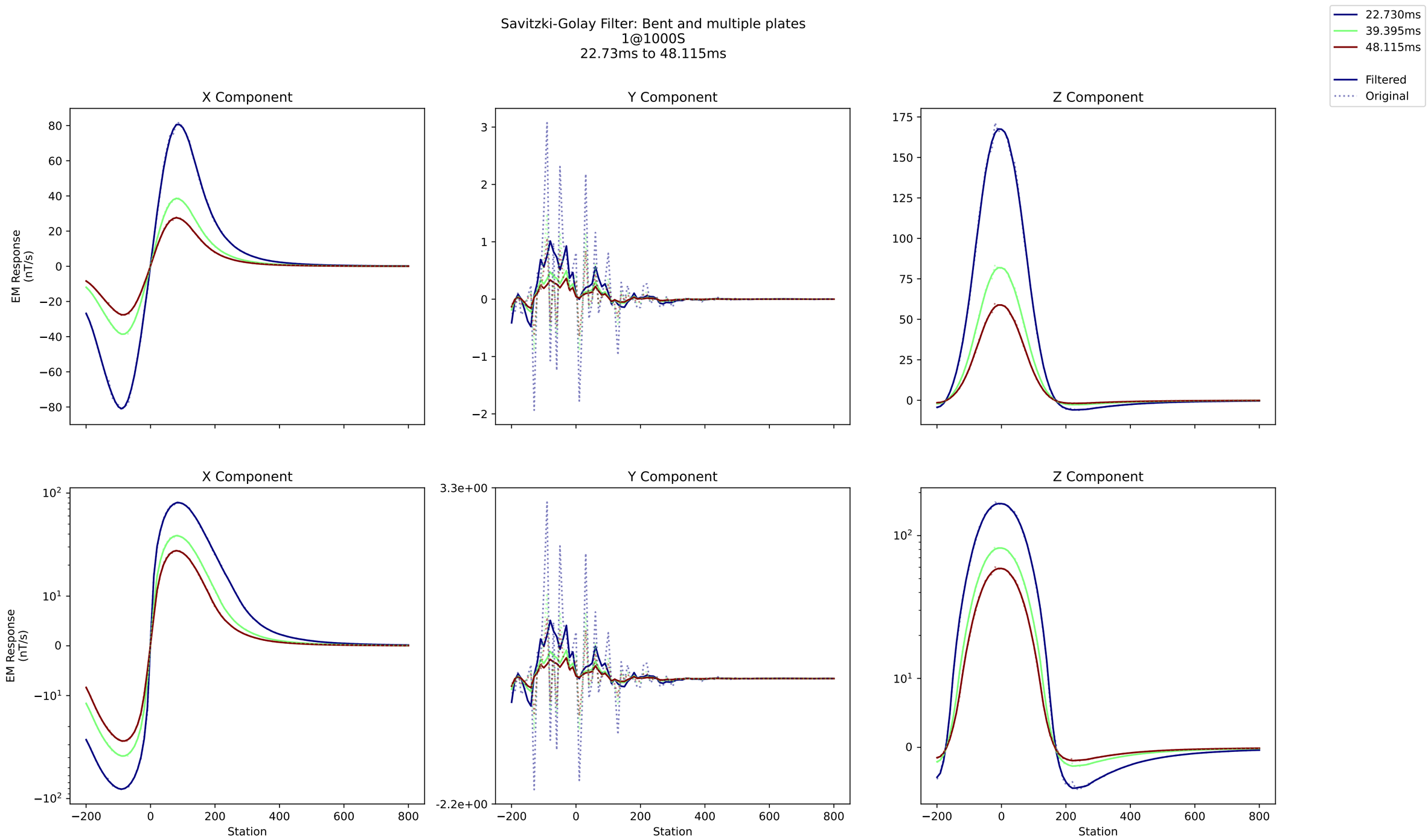

Savitzki-Golay Filter: Bent and multiple plates
1@1000S
0.235ms to 0.56ms
0.235ms
0.315ms
0.420ms
0.560ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

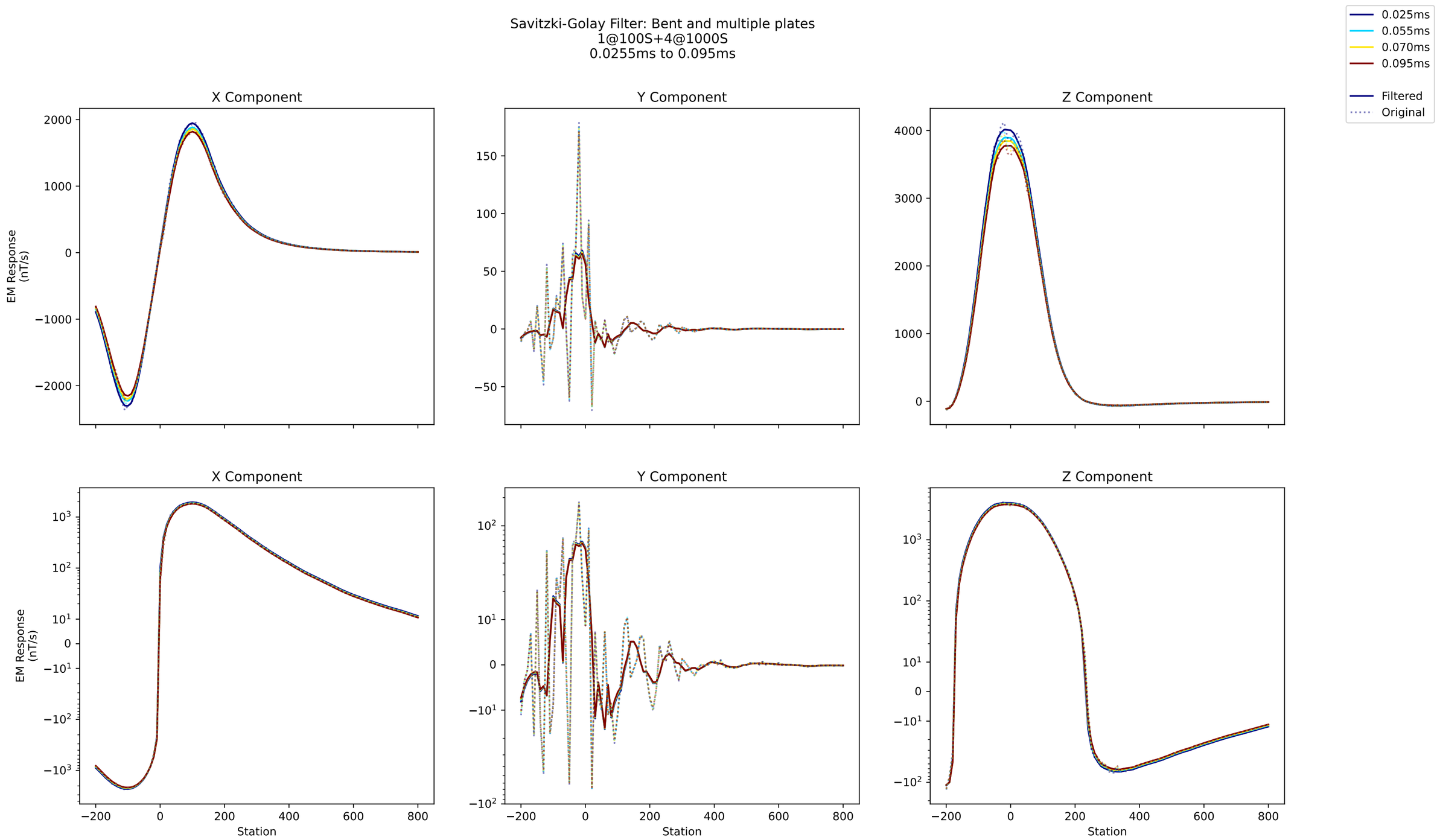

Savitzki-Golay Filter: Bent and multiple plates
1@1000S
0.56ms to 1.315ms
0.560ms
0.745ms
0.990ms
1.315ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

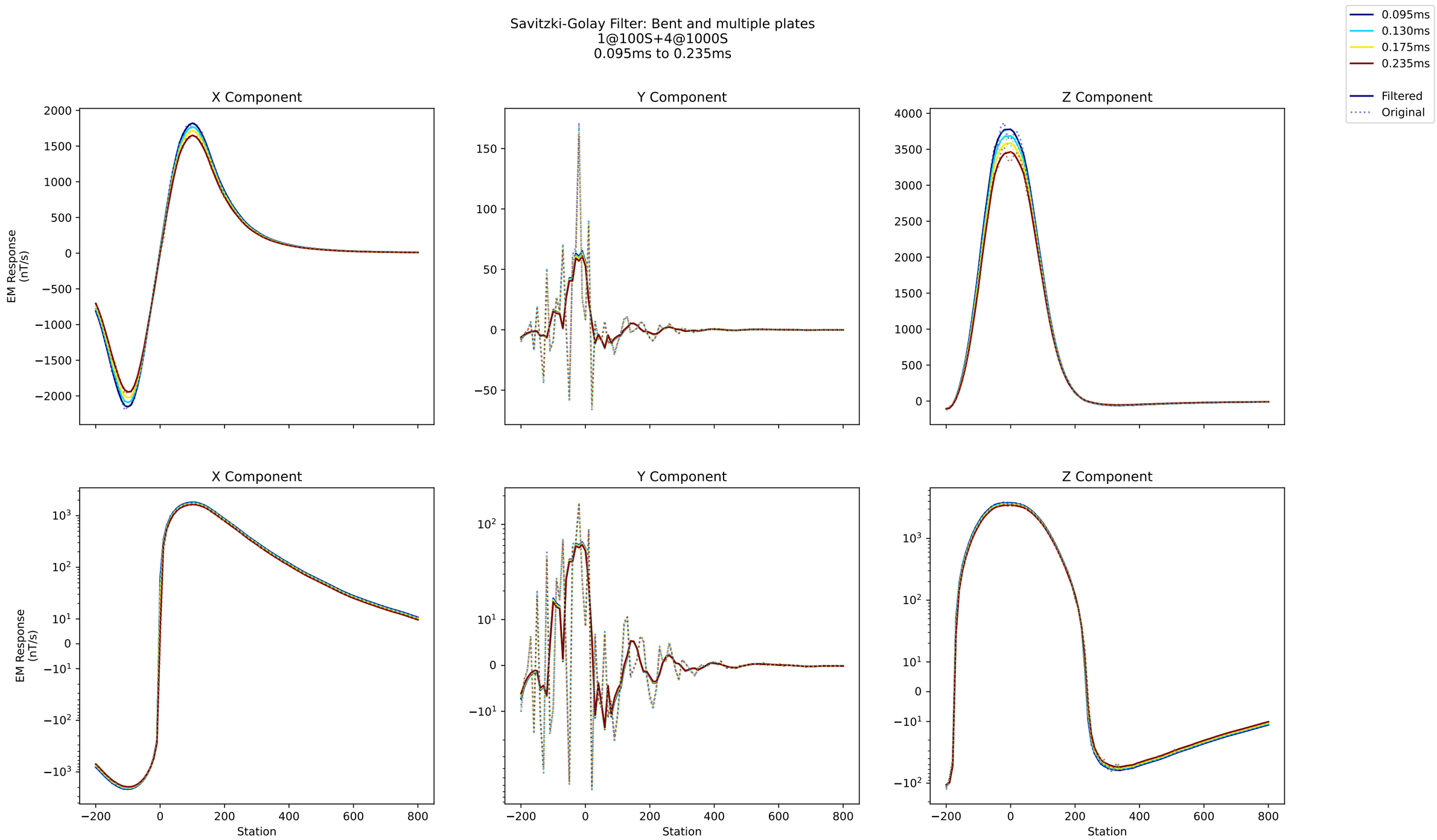

Savitzki-Golay Filter: Bent and multiple plates
1@1000S
1.315ms to 3.075ms
1.315ms
1.745ms
2.315ms
3.075ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

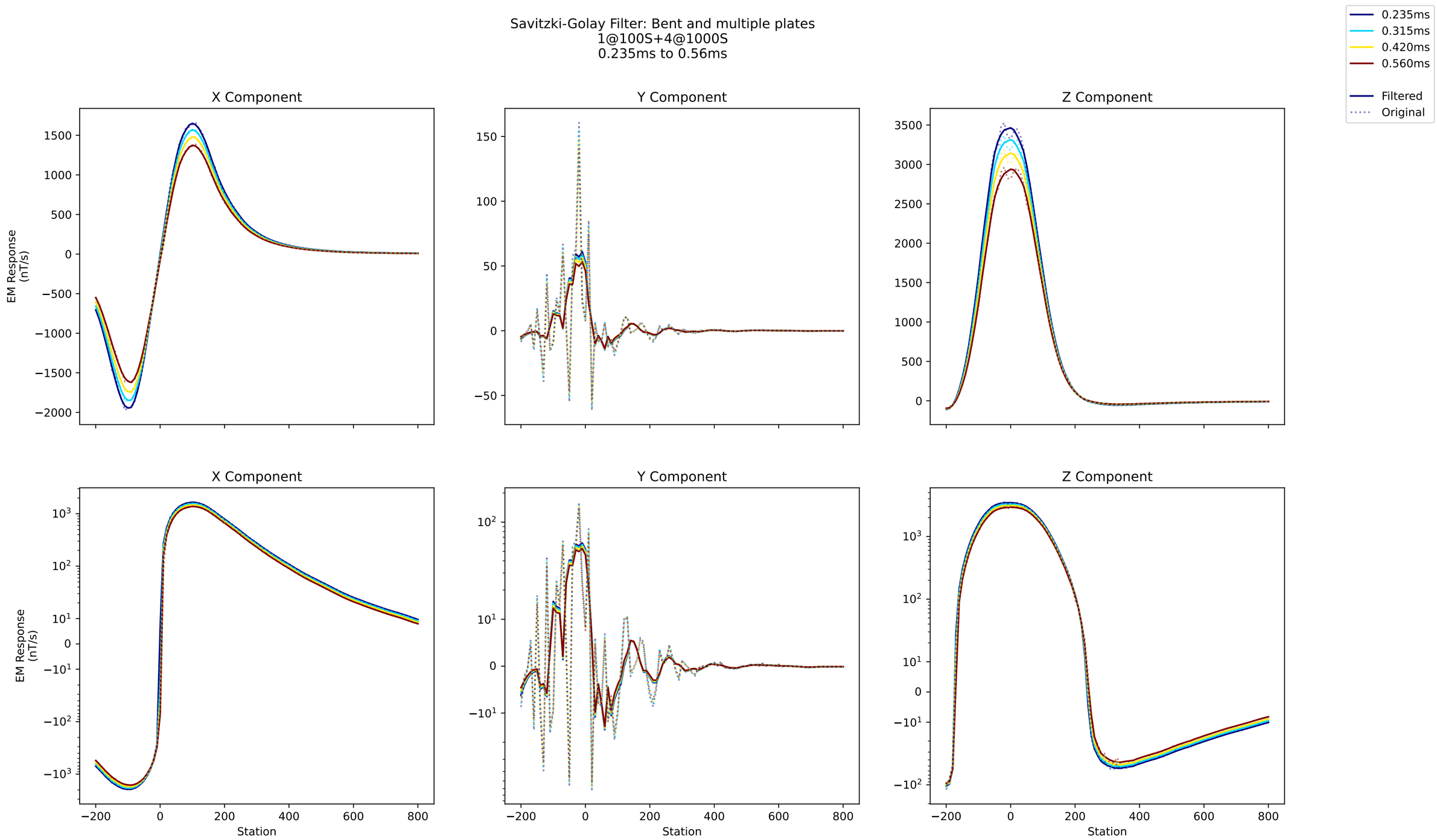

Savitzki-Golay Filter: Bent and multiple plates
1@1000S
3.075ms to 7.205ms
3.075ms
4.085ms
5.425ms
7.205ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station
9.3e+00
-7.0e+00

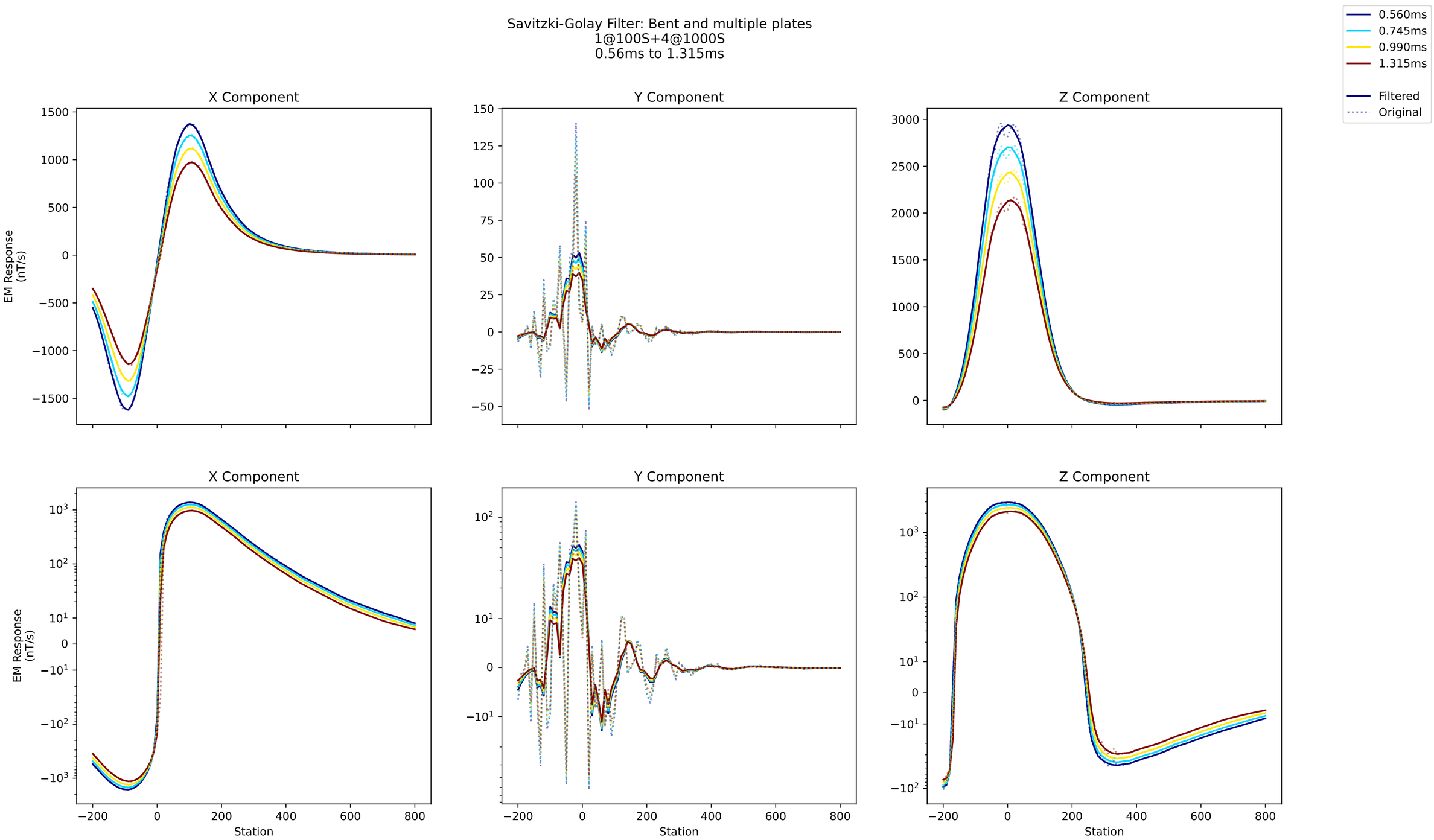

Savitzki-Golay Filter: Bent and multiple plates
1@1000S
7.205ms to 22.73ms
7.205ms
9.570ms
12.660ms
22.730ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

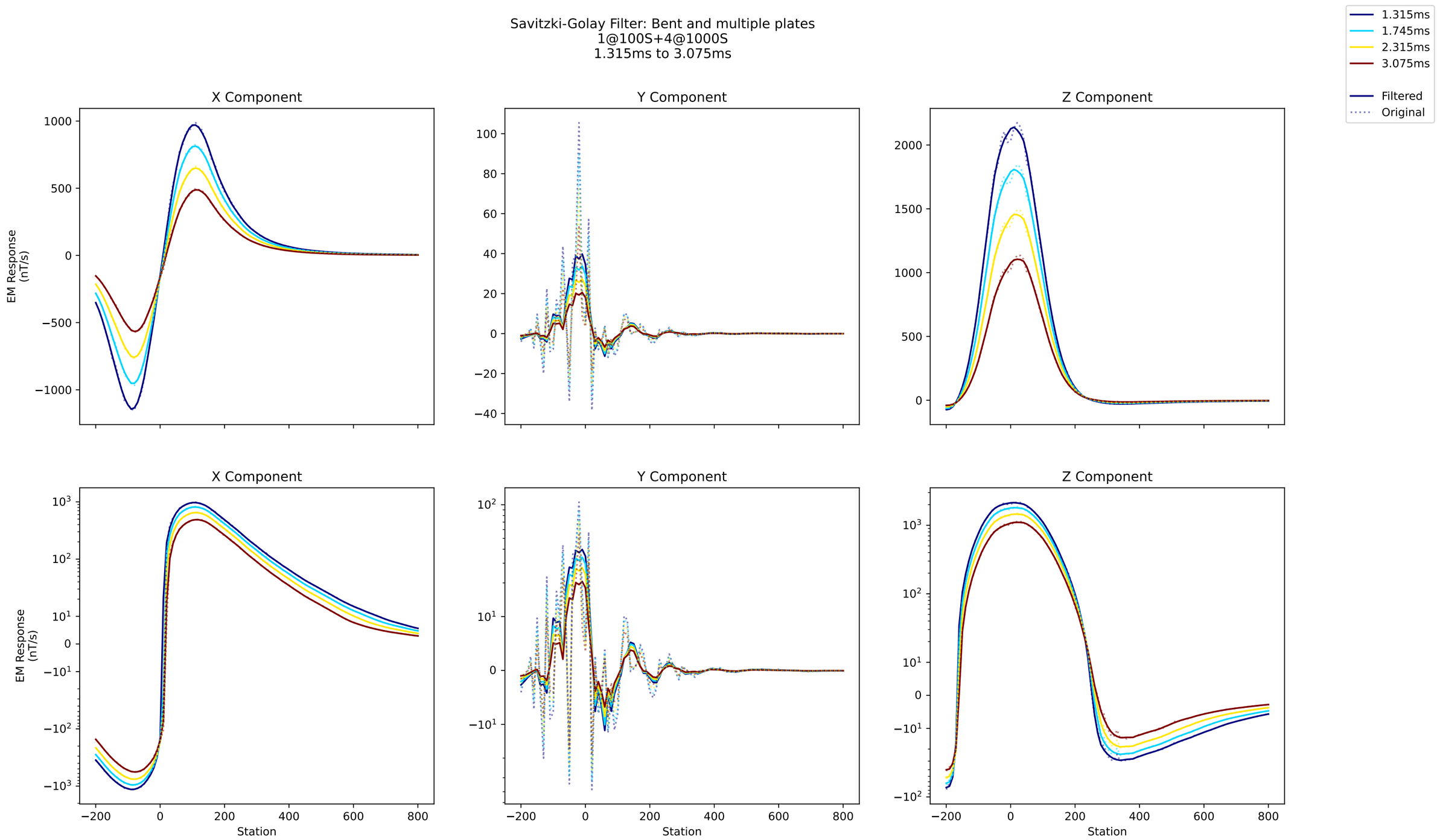

Savitzki-Golay Filter: Bent and multiple plates
1@1000S
22.73ms to 48.115ms
22.730ms
39.395ms
48.115ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

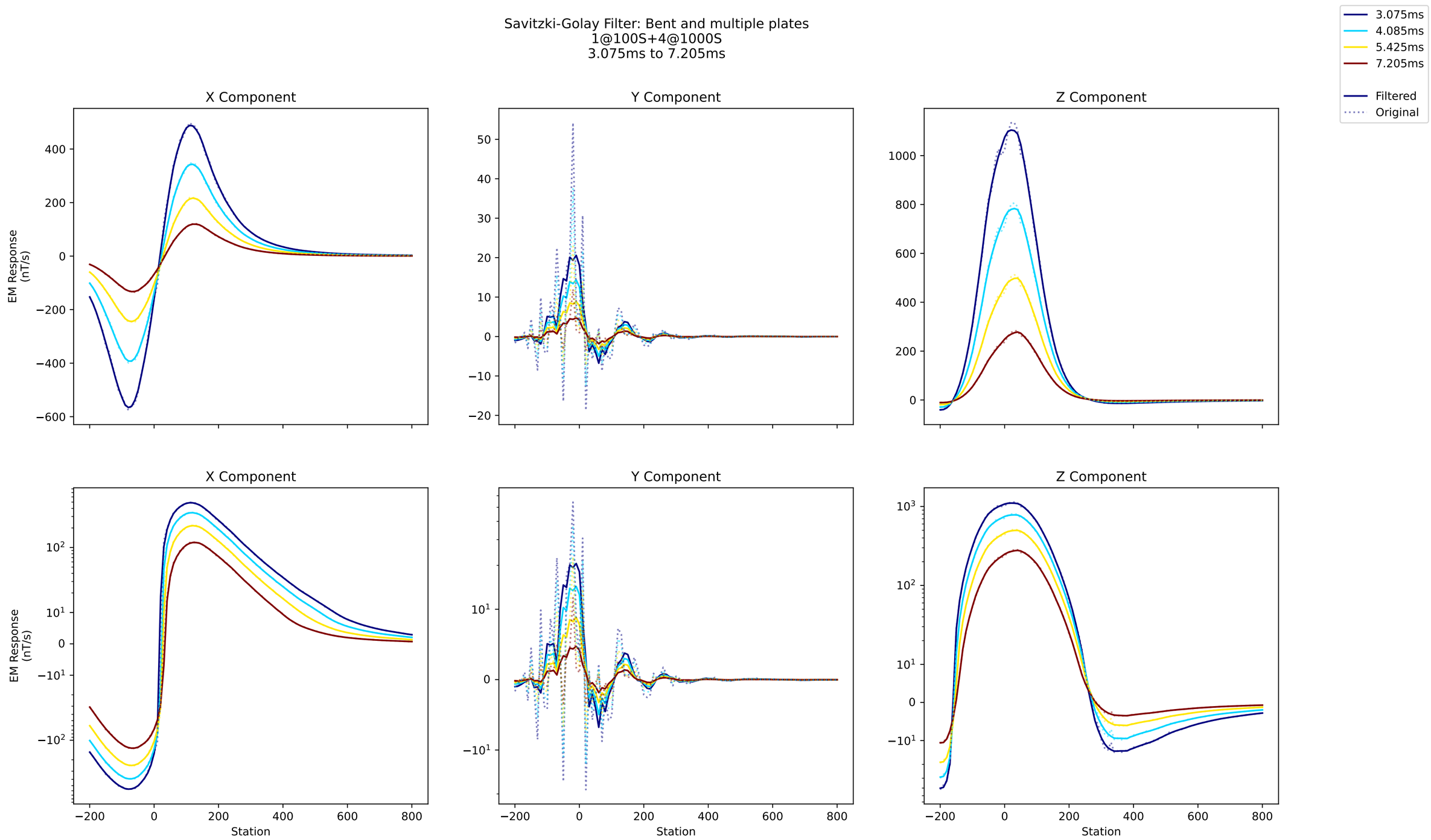

Savitzki-Golay Filter: Bent and multiple plates
1@100S+4@1000S
0.0255ms to 0.095ms
0.025ms
0.055ms
0.070ms
0.095ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

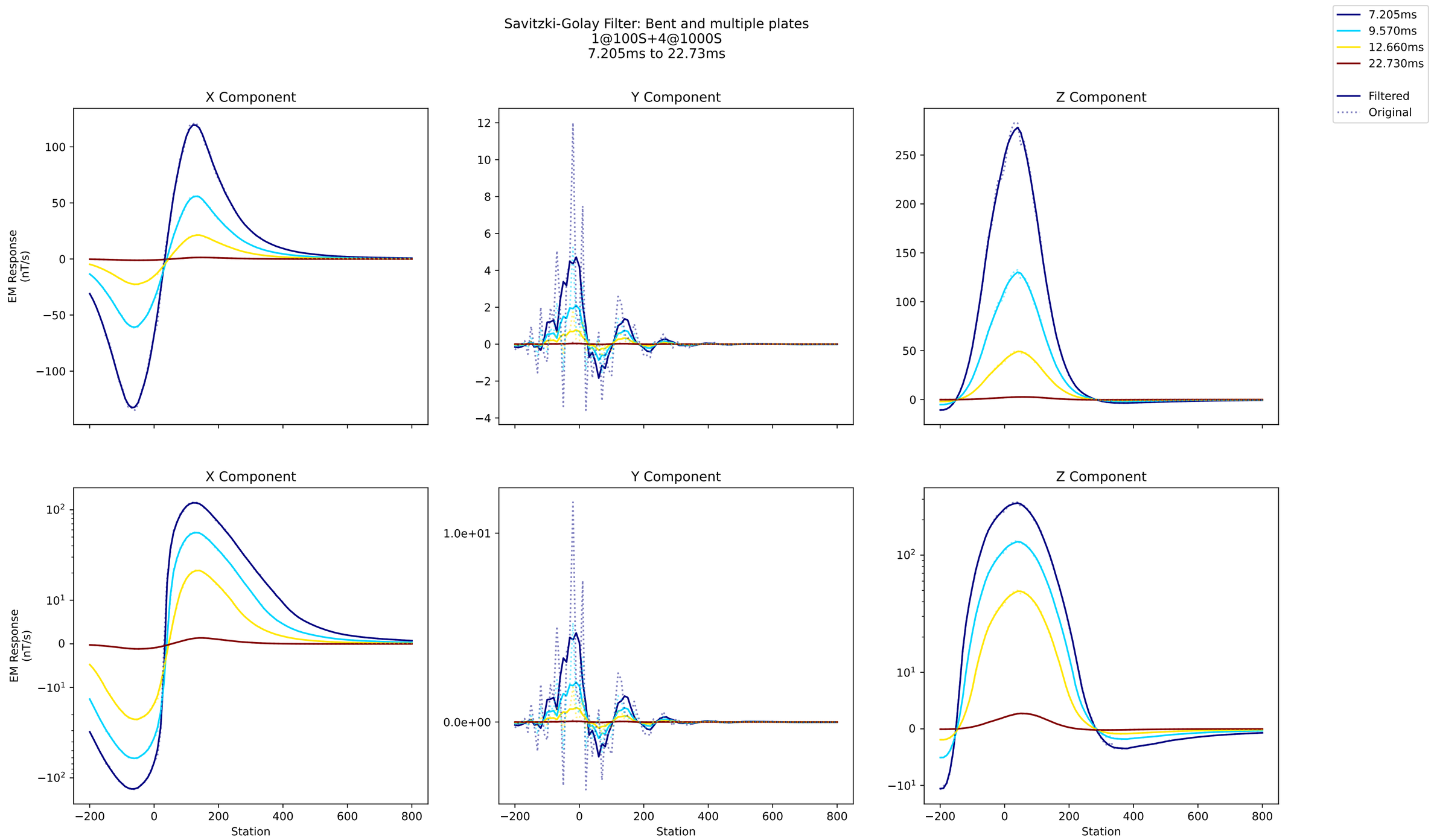

Savitzki-Golay Filter: Bent and multiple plates
1@100S+4@1000S
0.095ms to 0.235ms
0.095ms
0.130ms
0.175ms
0.235ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

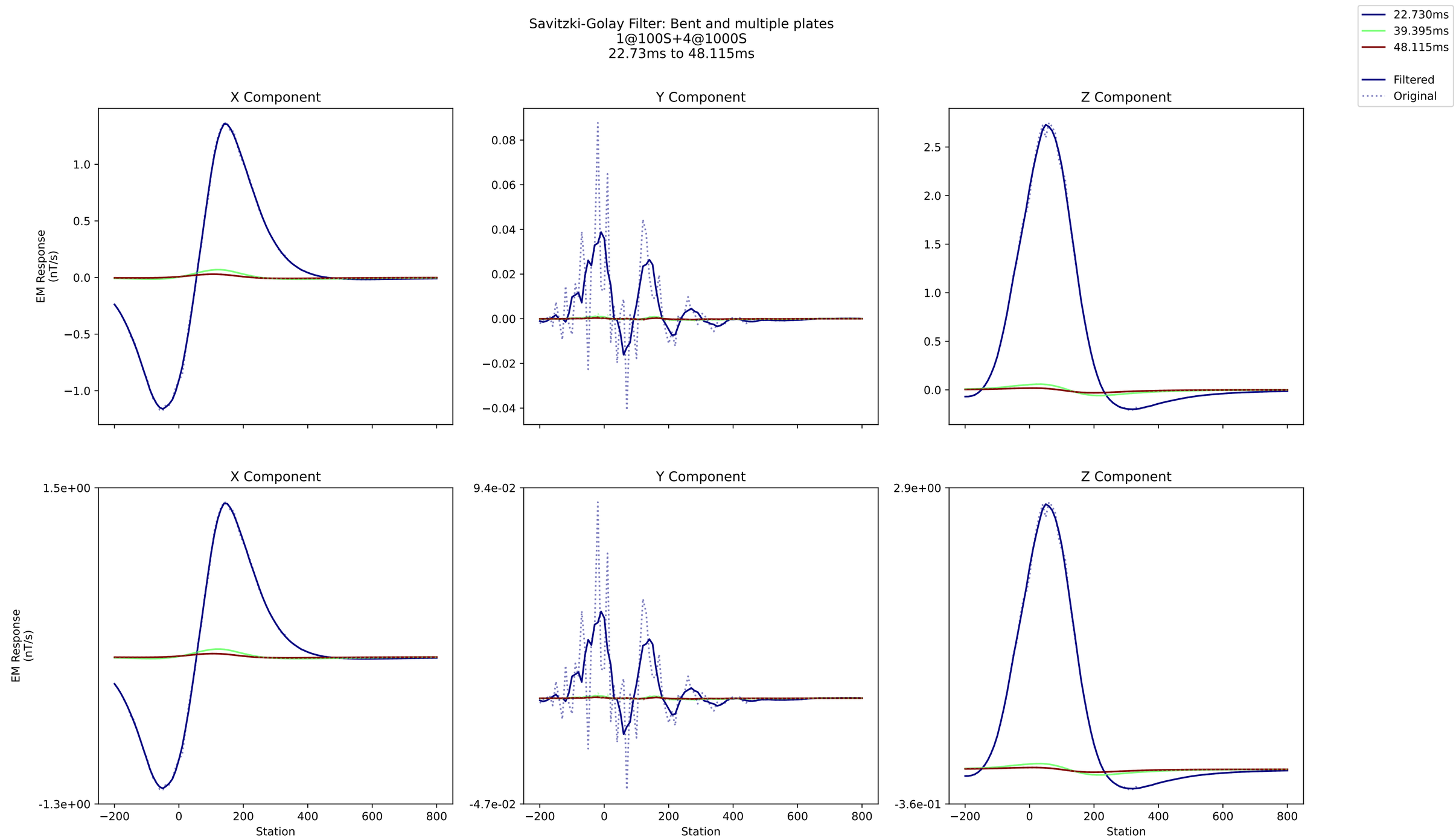

Savitzki-Golay Filter: Bent and multiple plates
1@100S+4@1000S
0.235ms to 0.56ms
0.235ms
0.315ms
0.420ms
0.560ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

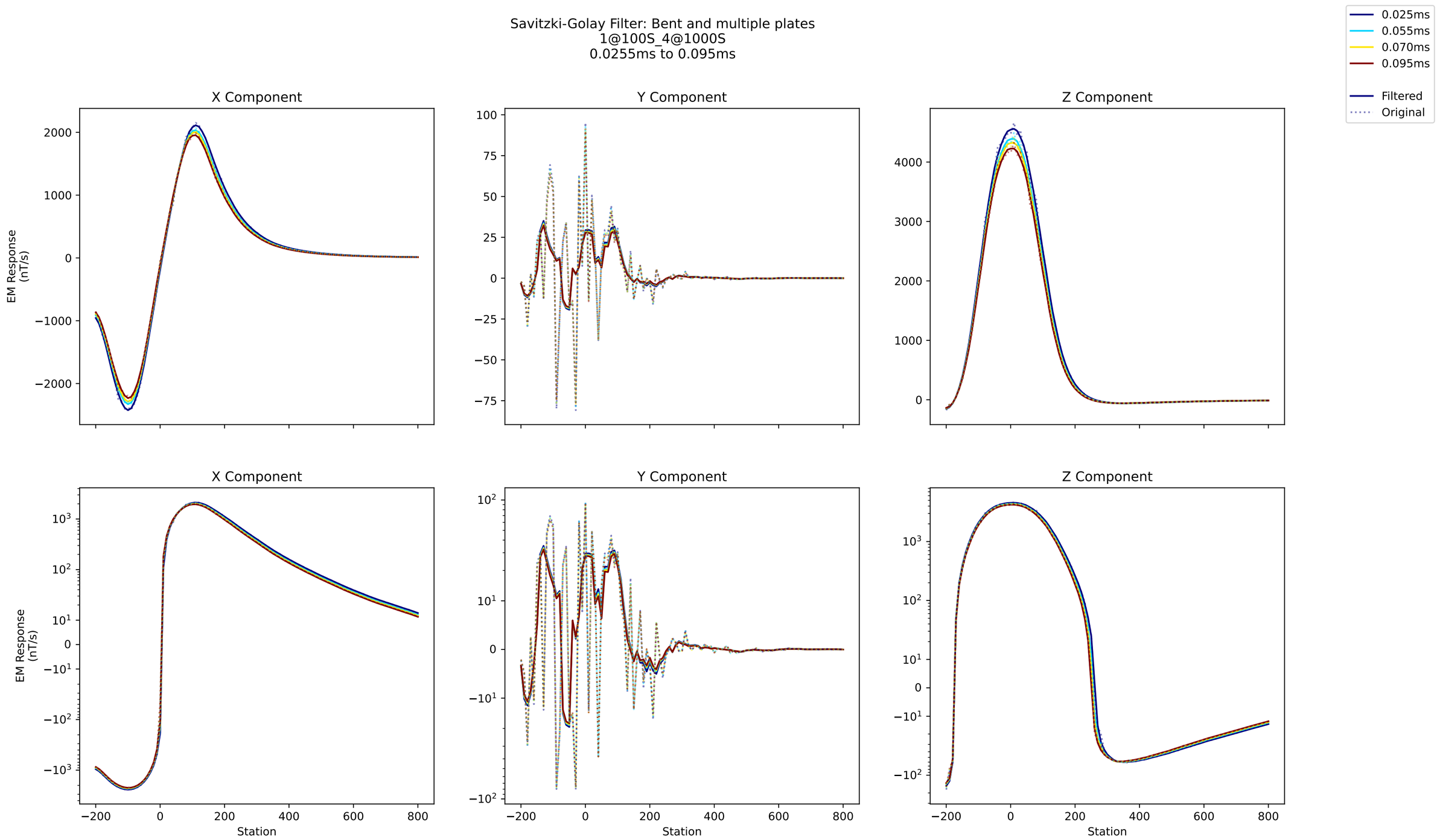

Savitzki-Golay Filter: Bent and multiple plates
1@100S+4@1000S
0.56ms to 1.315ms
0.560ms
0.745ms
0.990ms
1.315ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

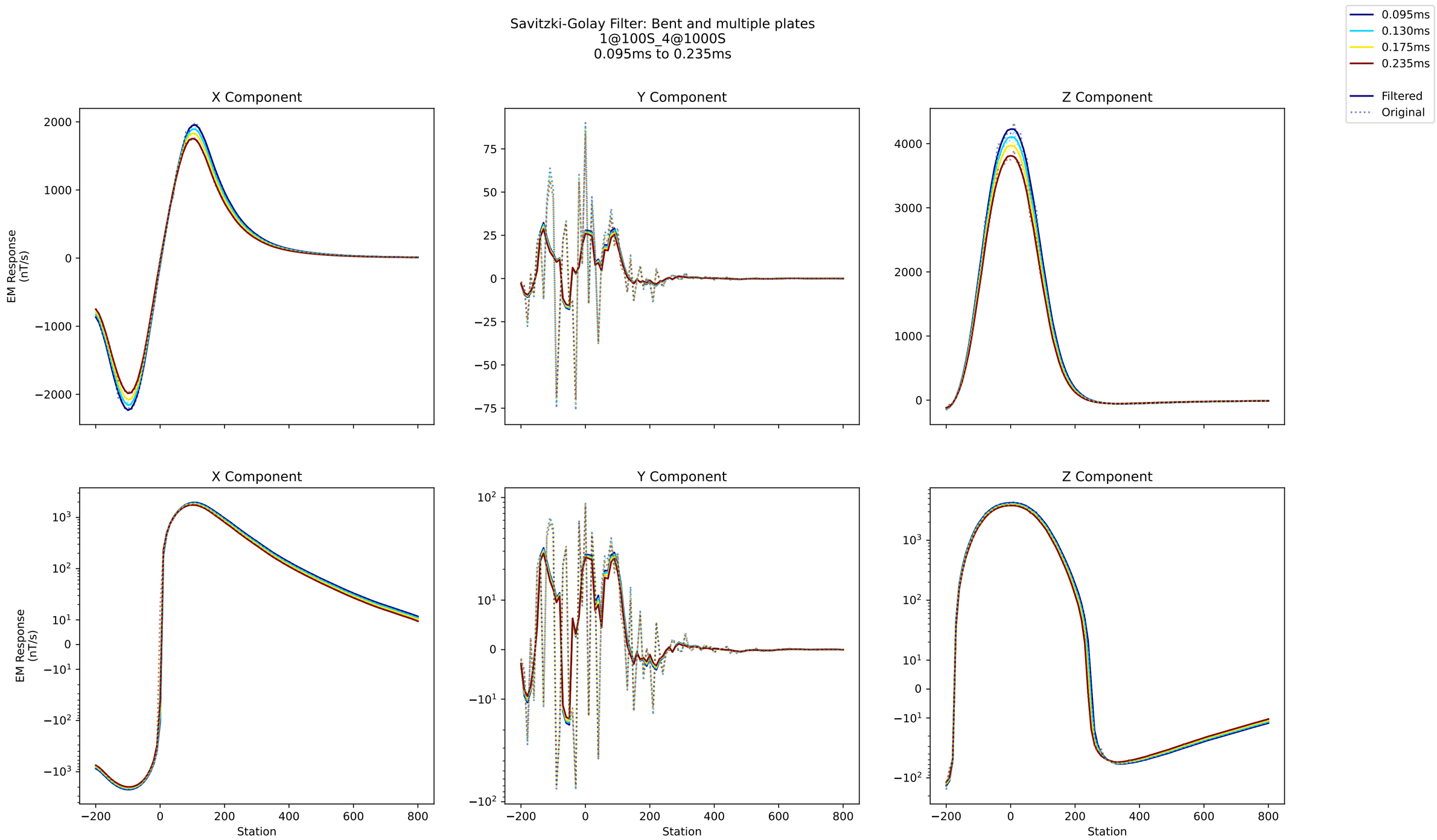

Savitzki-Golay Filter: Bent and multiple plates
1@100S+4@1000S
1.315ms to 3.075ms
1.315ms
1.745ms
2.315ms
3.075ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

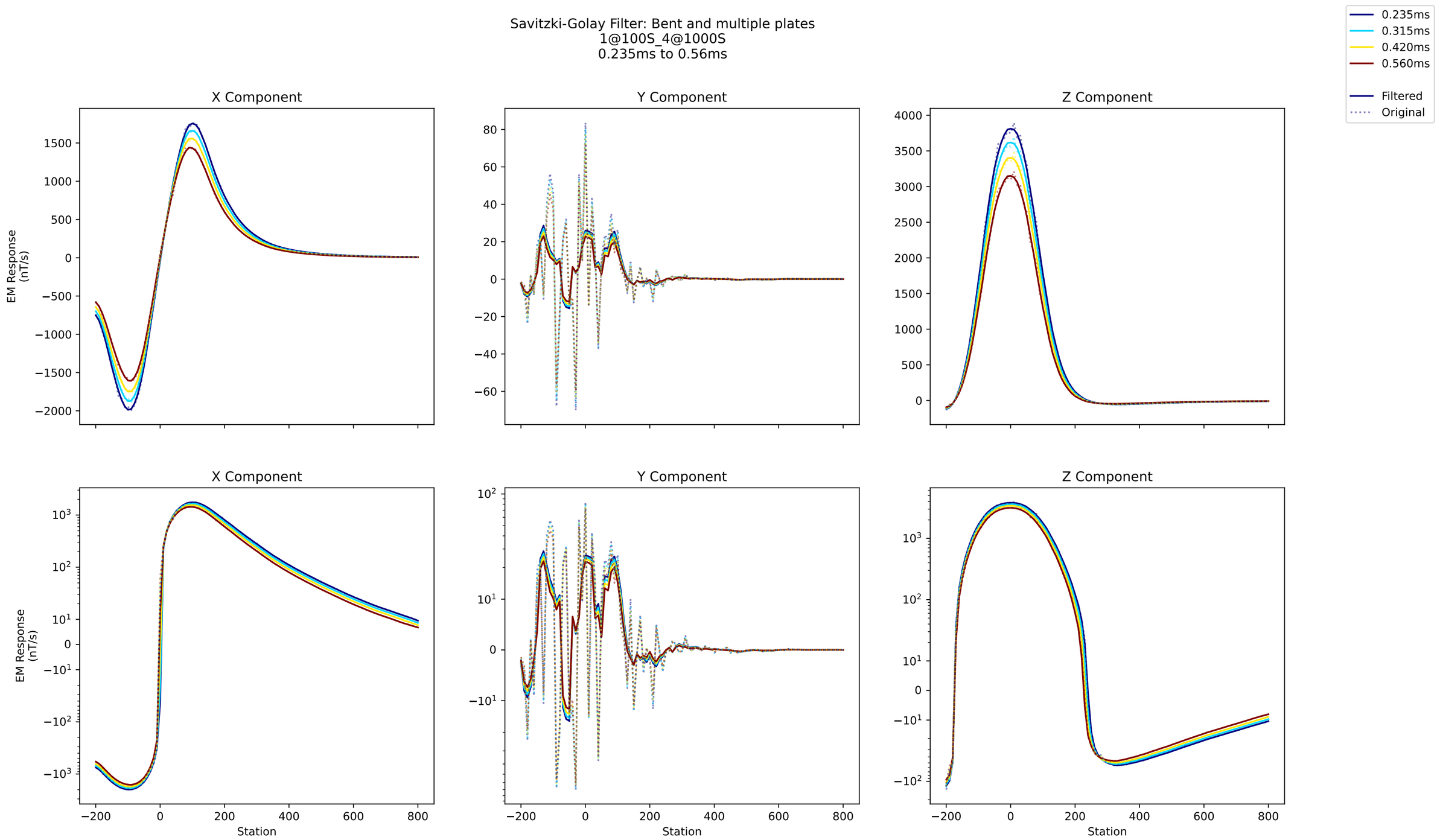

Savitzki-Golay Filter: Bent and multiple plates
1@100S+4@1000S
3.075ms to 7.205ms
3.075ms
4.085ms
5.425ms
7.205ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

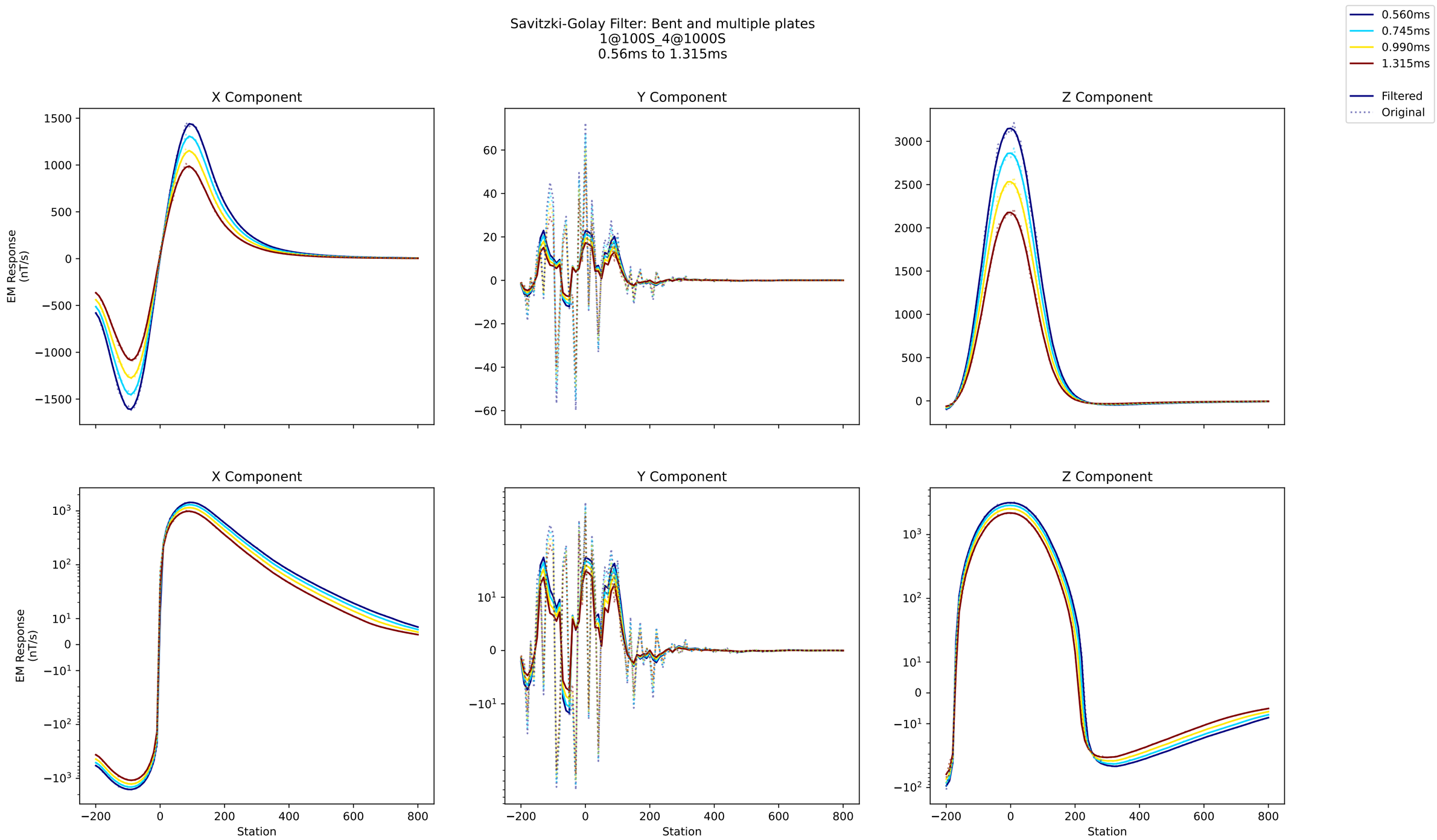

Savitzki-Golay Filter: Bent and multiple plates
1@100S+4@1000S
7.205ms to 22.73ms
7.205ms
9.570ms
12.660ms
22.730ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

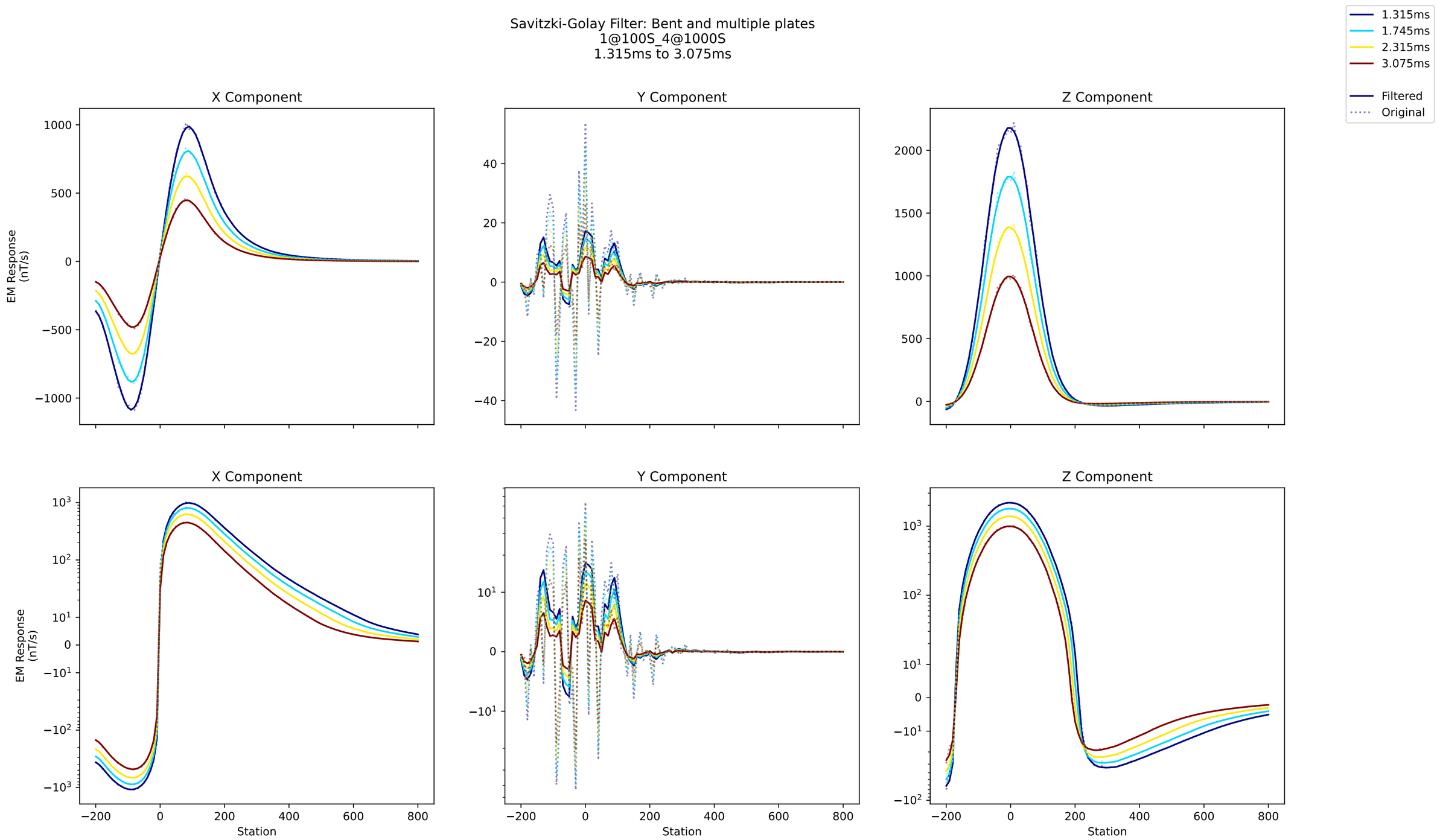

Savitzki-Golay Filter: Bent and multiple plates
1@100S+4@1000S
22.73ms to 48.115ms
22.730ms
39.395ms
48.115ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
1.5e+00
-1.3e+00
9.4e-02
-4.7e-02
2.9e+00
-3.6e-01
Station

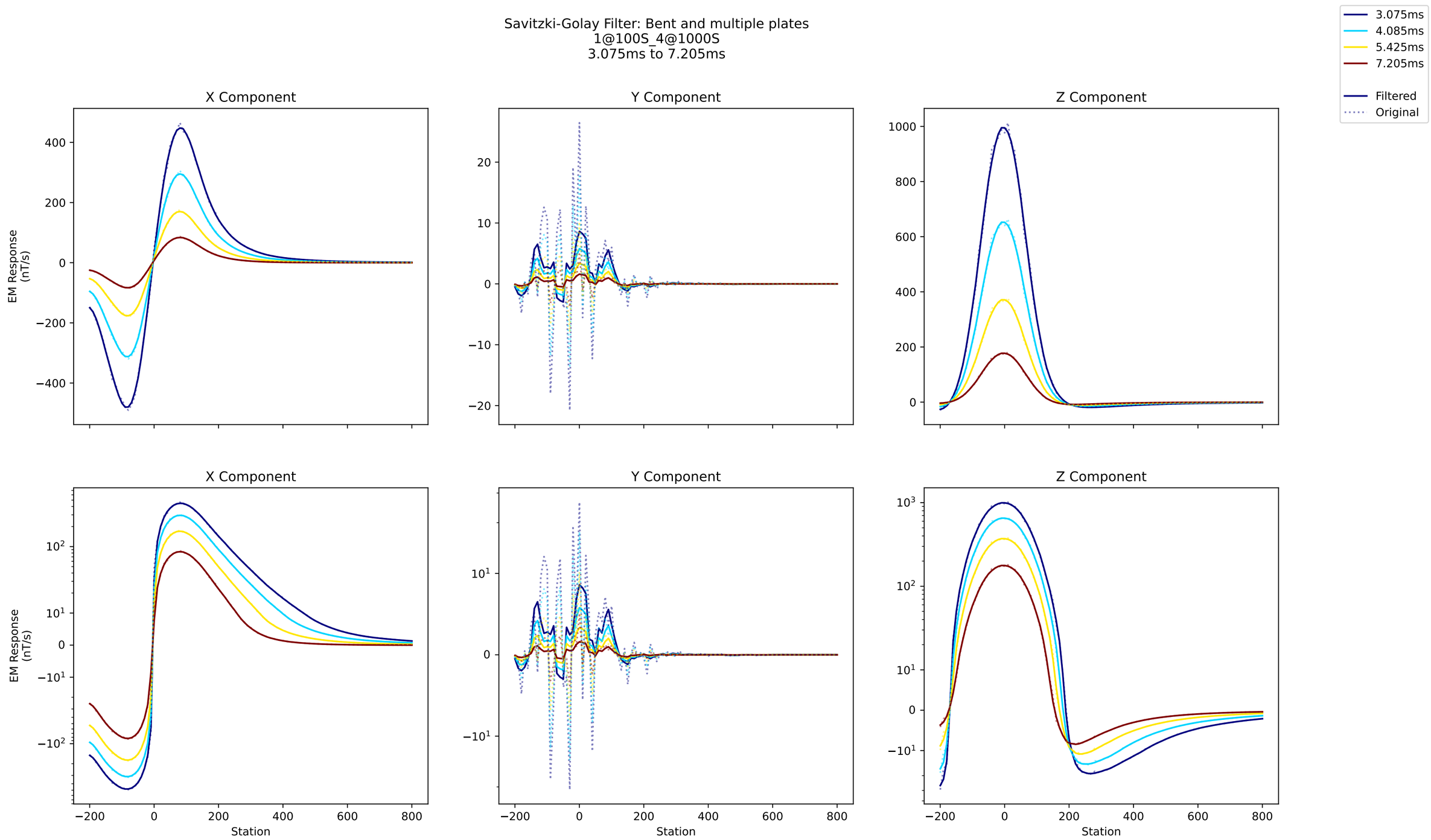

Savitzki-Golay Filter: Bent and multiple plates
1@100S_4@1000S
0.0255ms to 0.095ms
0.025ms
0.055ms
0.070ms
0.095ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

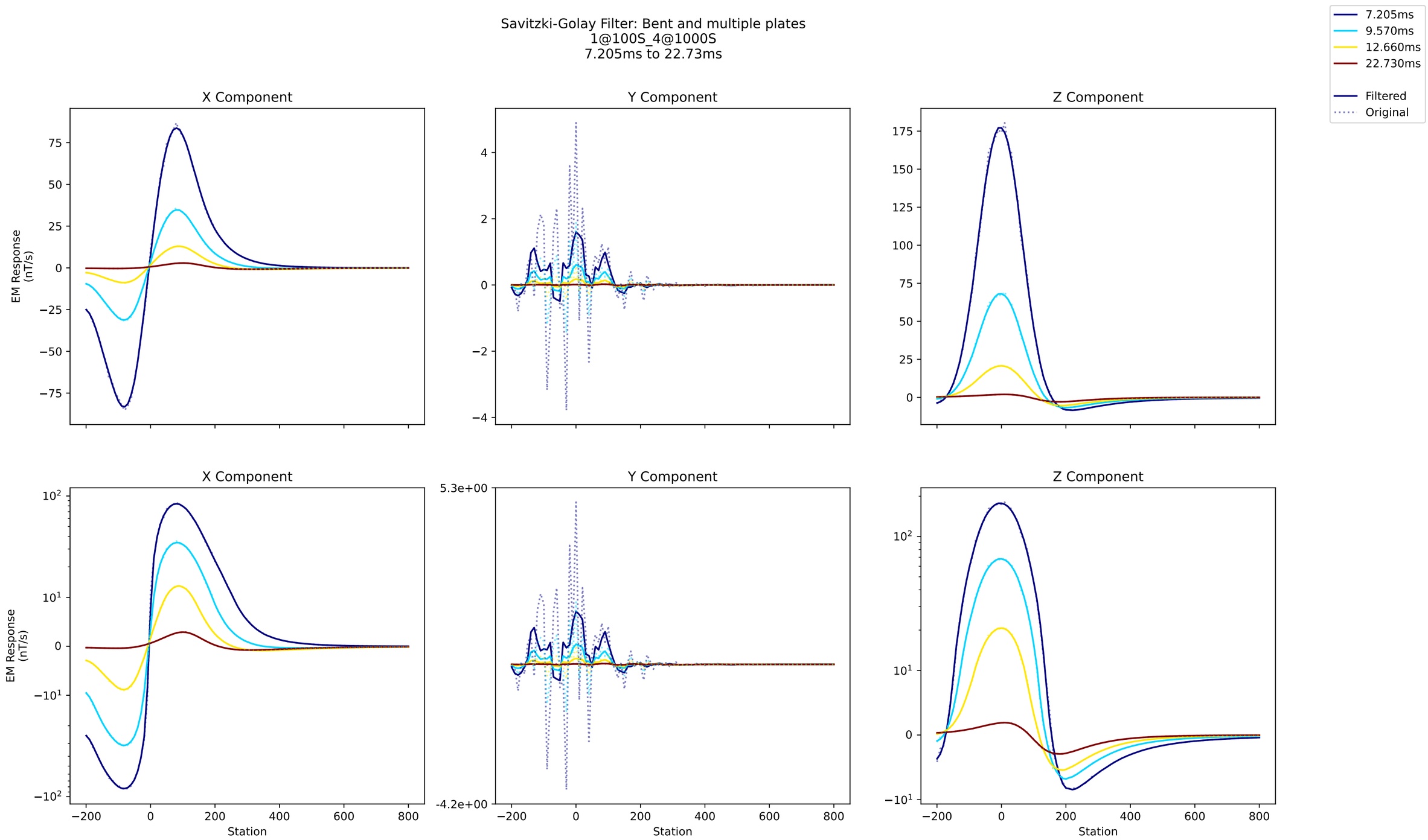

Savitzki-Golay Filter: Bent and multiple plates
1@100S_4@1000S
0.095ms to 0.235ms
0.095ms
0.130ms
0.175ms
0.235ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

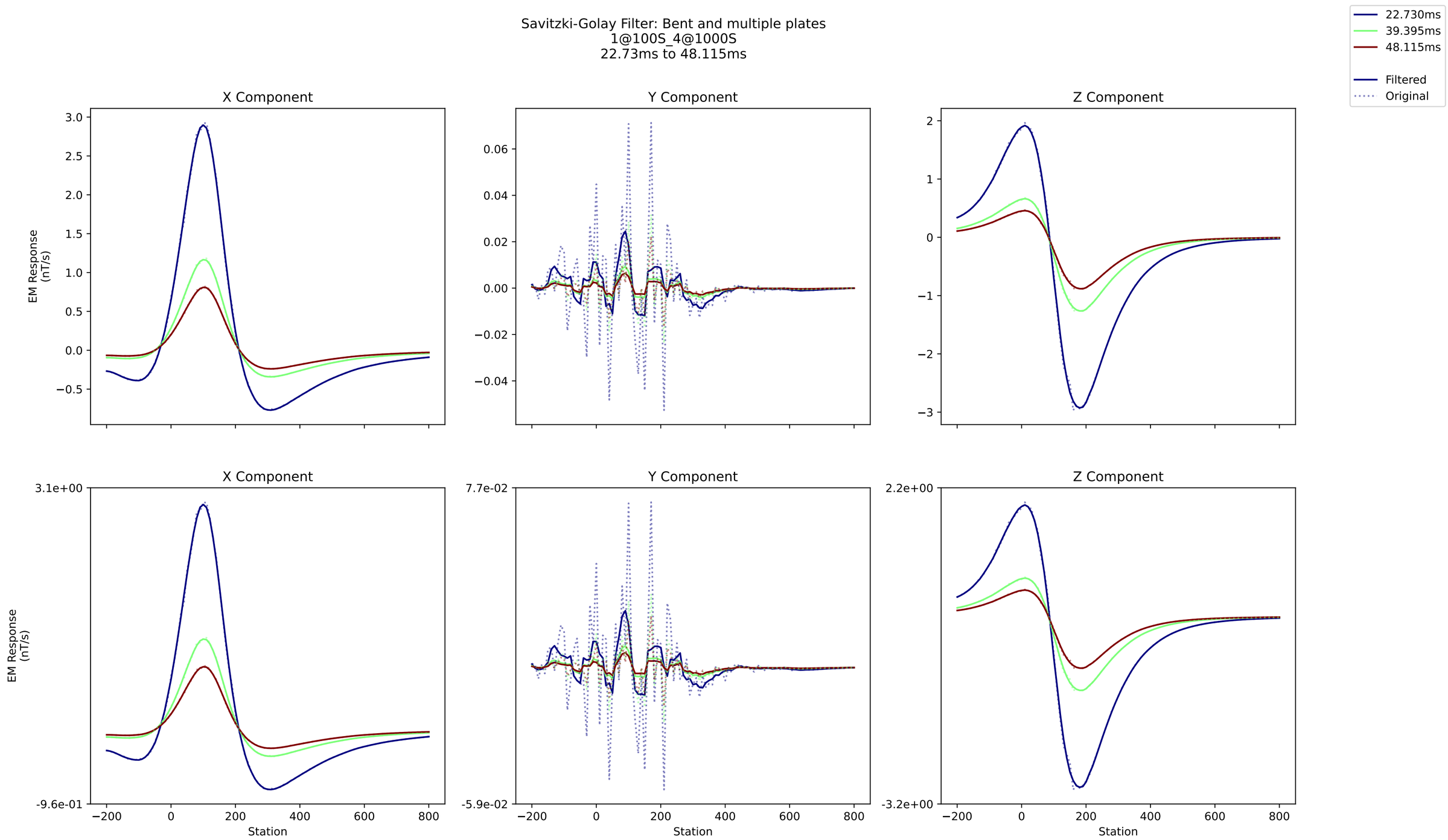

Savitzki-Golay Filter: Bent and multiple plates
1@100S_4@1000S
0.235ms to 0.56ms
0.235ms
0.315ms
0.420ms
0.560ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

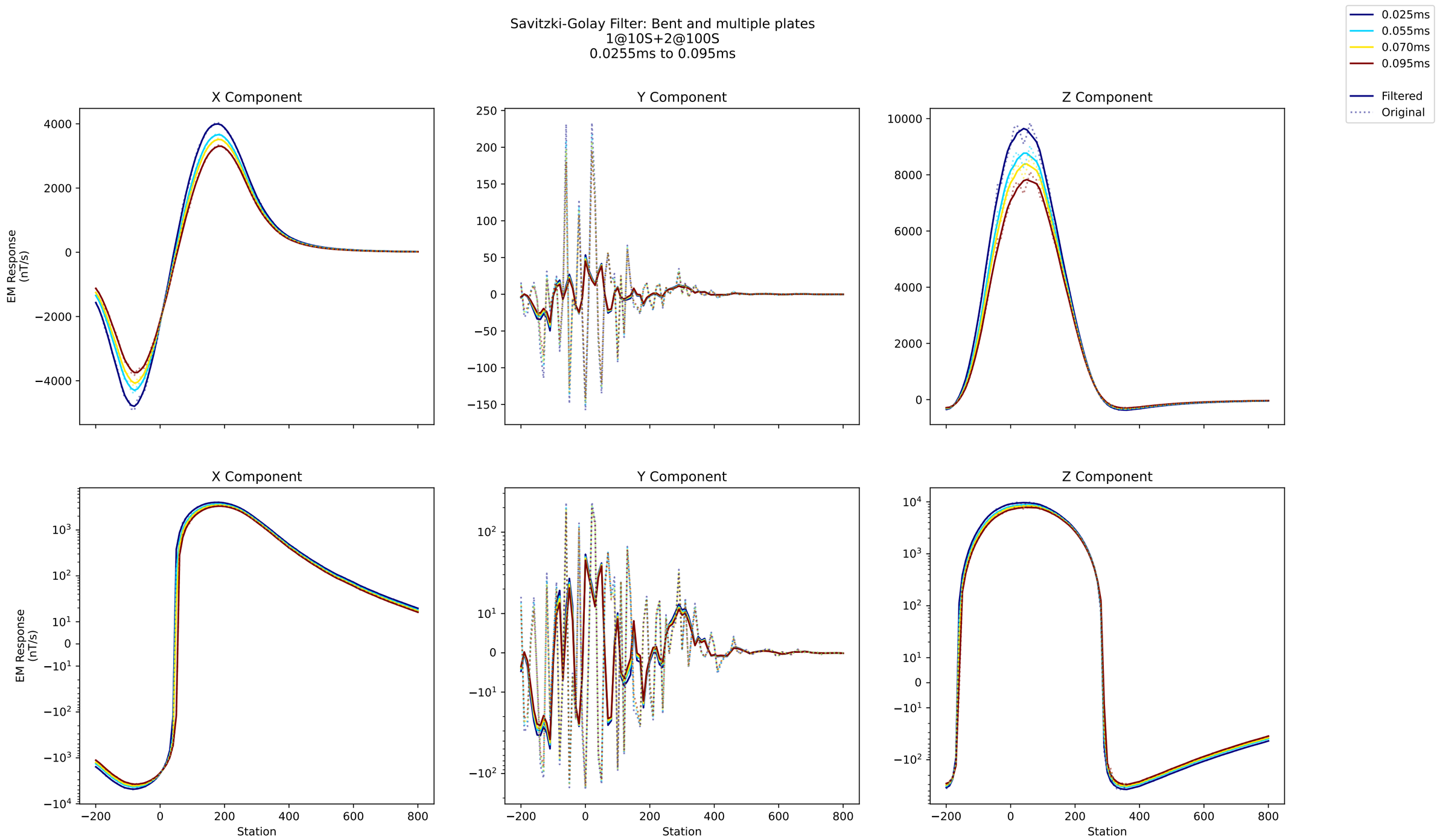

Savitzki-Golay Filter: Bent and multiple plates
1@100S_4@1000S
0.56ms to 1.315ms
0.560ms
0.745ms
0.990ms
1.315ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

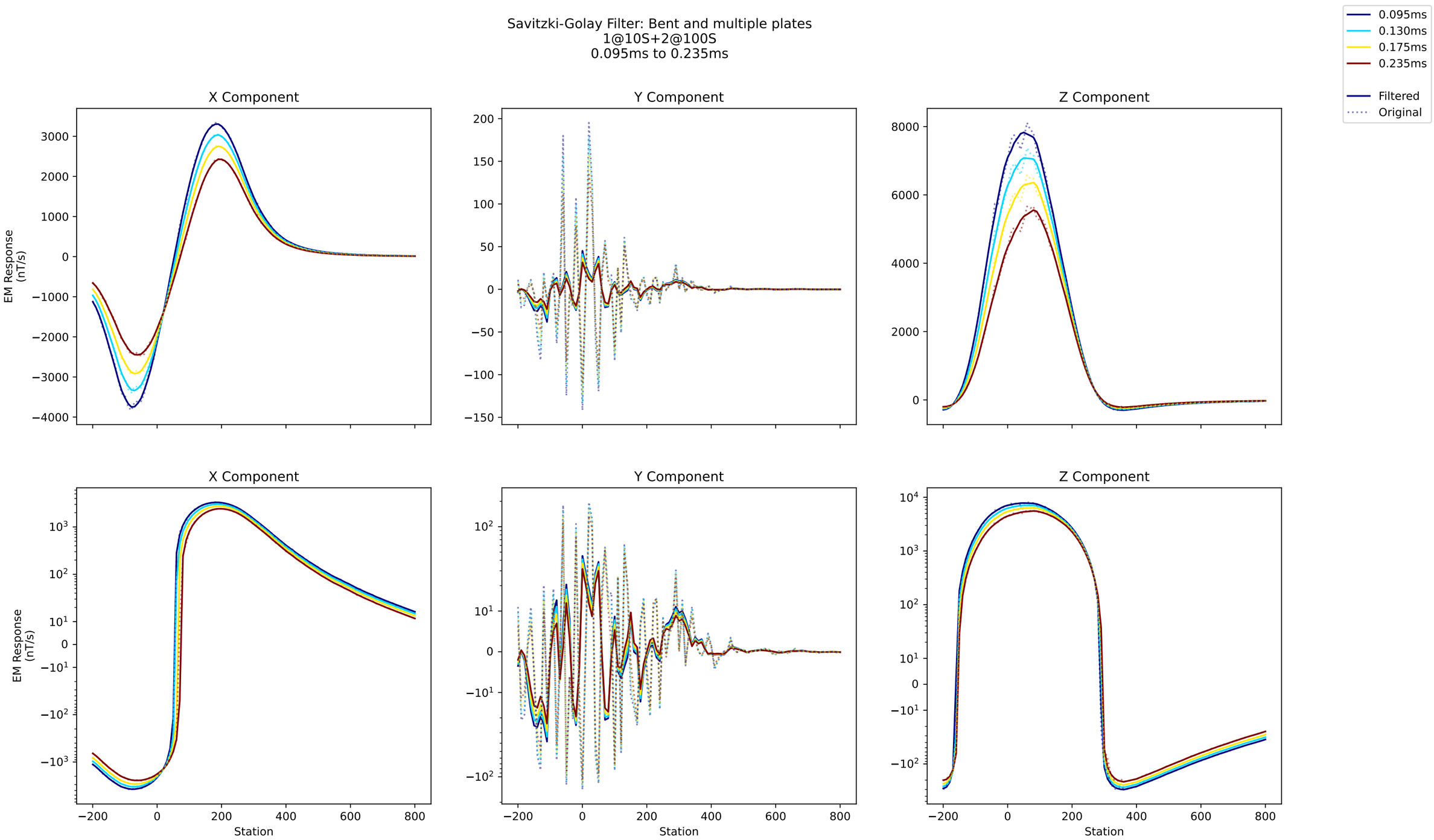

Savitzki-Golay Filter: Bent and multiple plates
1@100S_4@1000S
1.315ms to 3.075ms
1.315ms
1.745ms
2.315ms
3.075ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

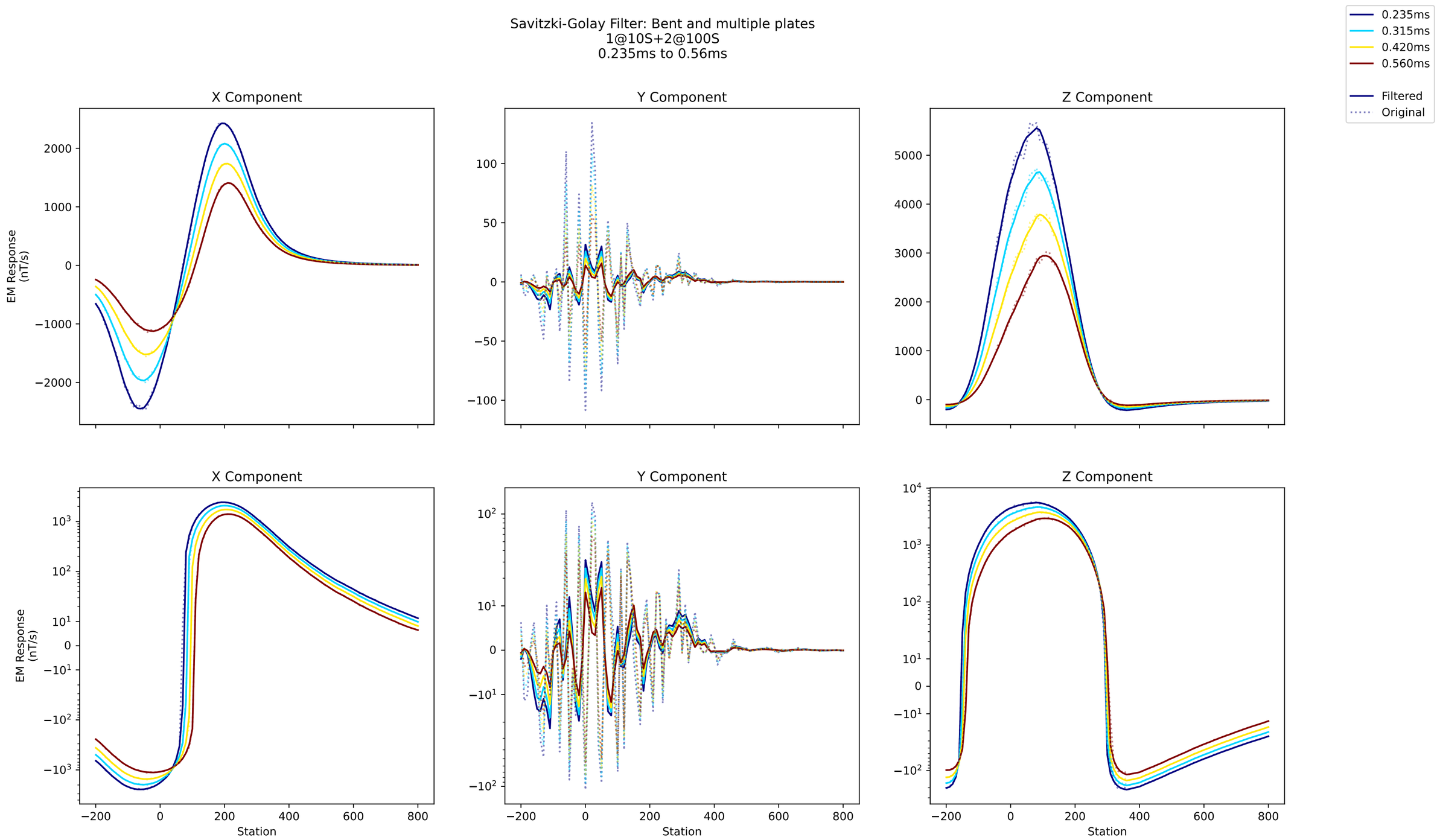

Savitzki-Golay Filter: Bent and multiple plates
1@100S_4@1000S
3.075ms to 7.205ms
3.075ms
4.085ms
5.425ms
7.205ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
EM Response (nT/s)
Station
Station
Station

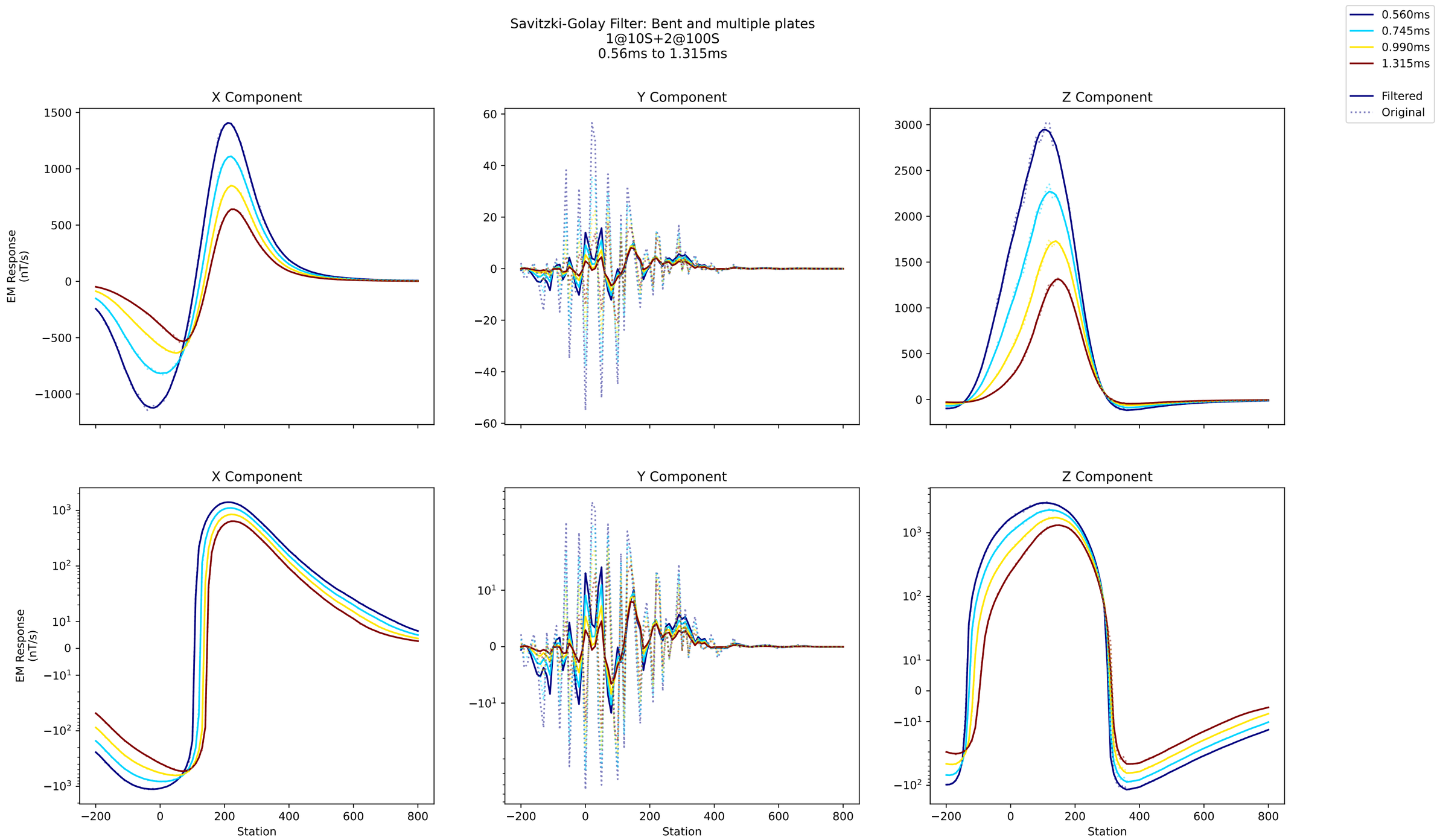

Savitzki-Golay Filter: Bent and multiple plates
1@100S_4@1000S
7.205ms to 22.73ms
7.205ms
9.570ms
12.660ms
22.730ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station
5.3e+00
-4.2e+00

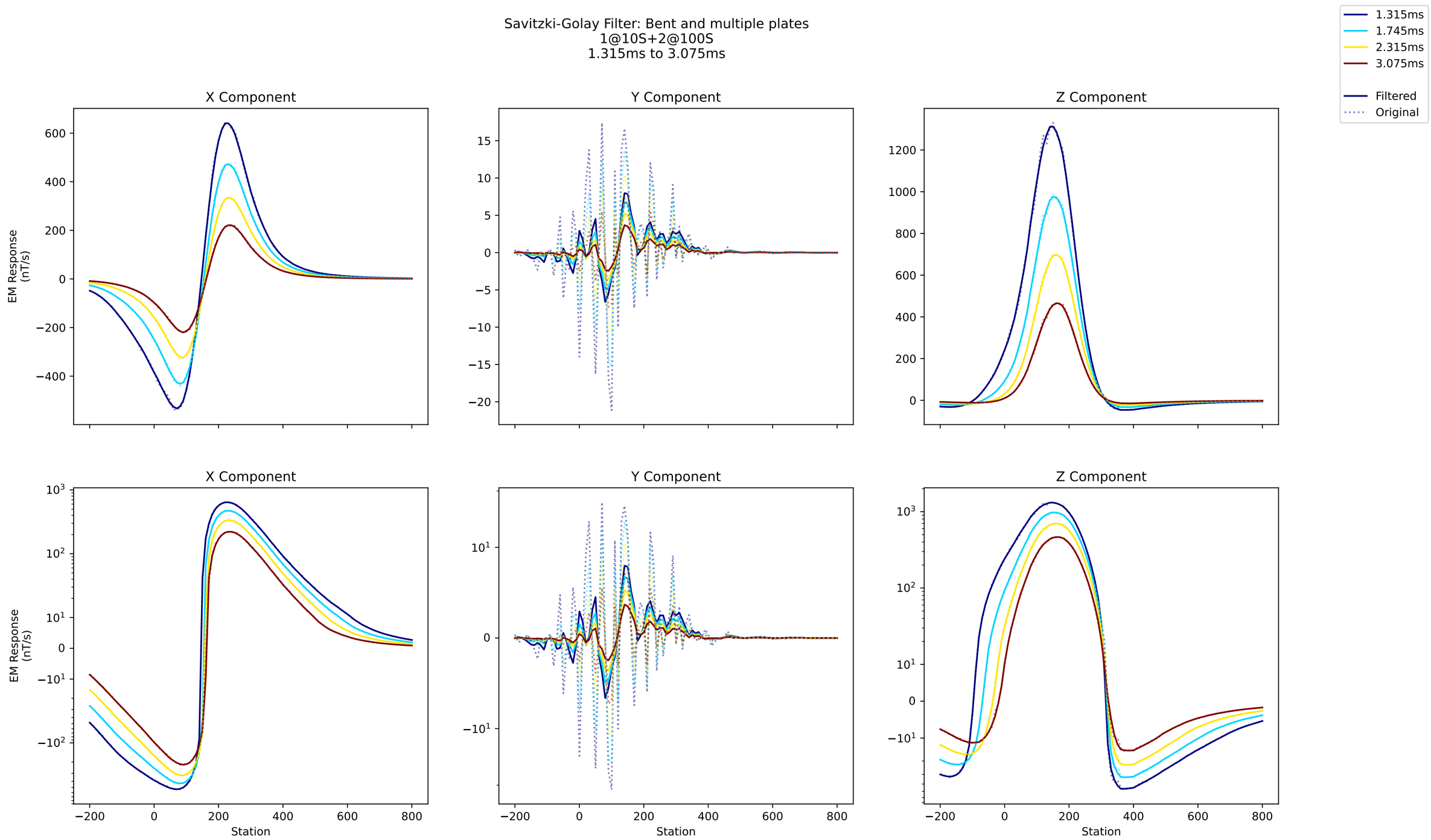

Savitzki-Golay Filter: Bent and multiple plates
1@100S_4@1000S
22.73ms to 48.115ms
22.730ms
39.395ms
48.115ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station
3.1e+00
-9.6e-01
7.7e-02
-5.9e-02
2.2e+00
-3.2e+00

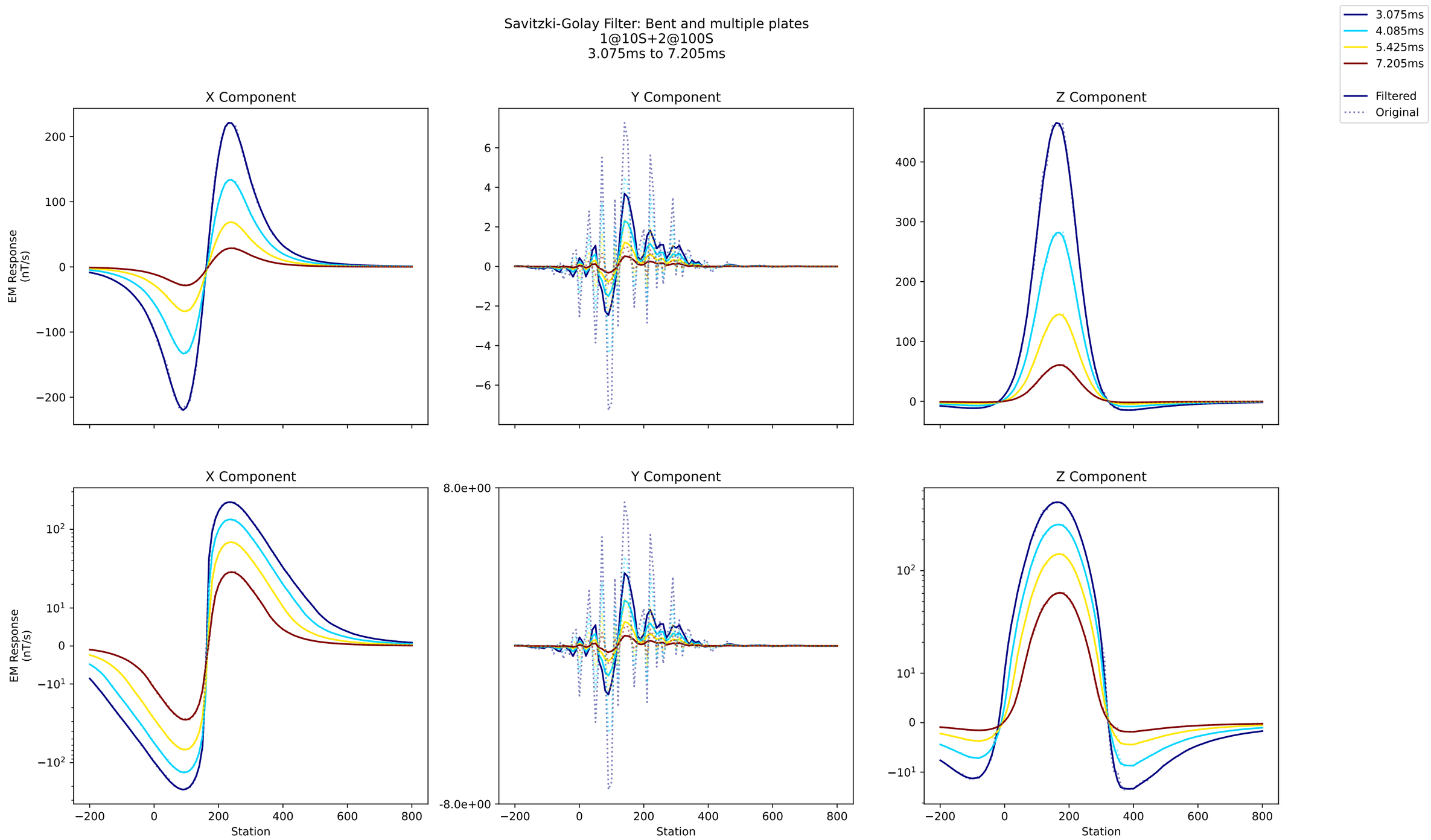

Savitzki-Golay Filter: Bent and multiple plates
1@10S+2@100S
0.0255ms to 0.095ms
0.025ms
0.055ms
0.070ms
0.095ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

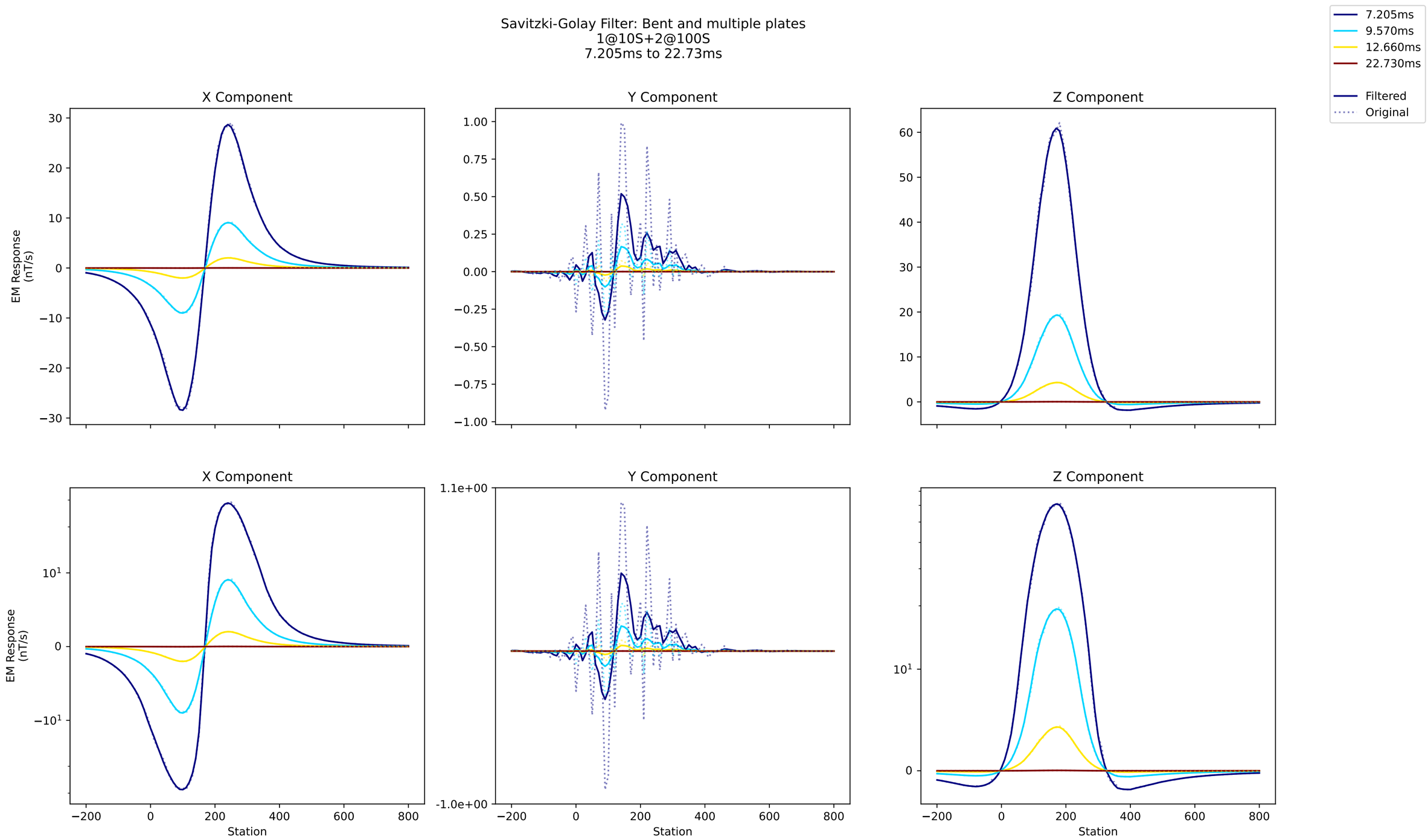

Savitzki-Golay Filter: Bent and multiple plates
1@10S+2@100S
0.095ms to 0.235ms
0.095ms
0.130ms
0.175ms
0.235ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

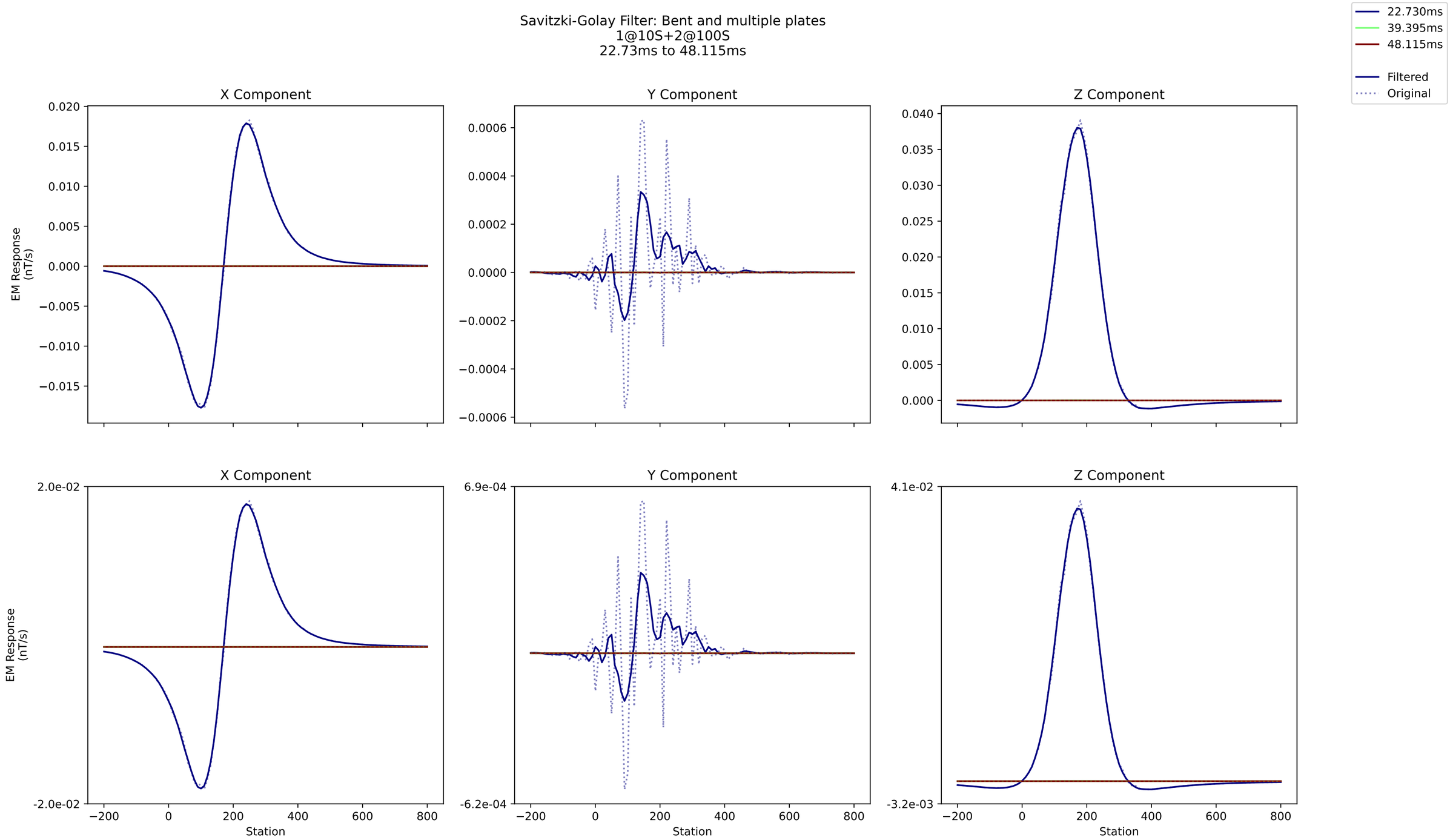

Savitzki-Golay Filter: Bent and multiple plates
1@10S+2@100S
0.235ms to 0.56ms
0.235ms
0.315ms
0.420ms
0.560ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

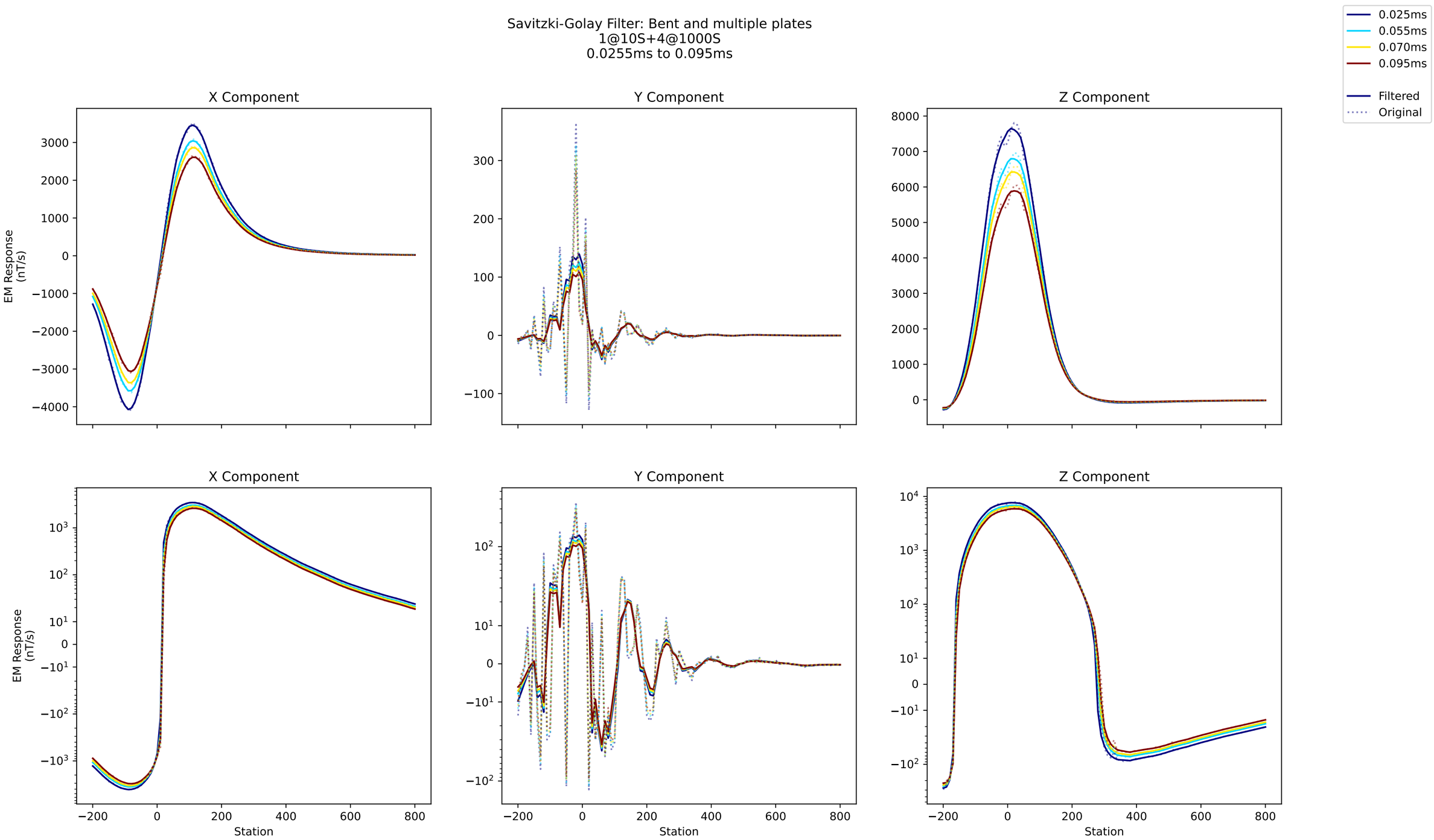

Savitzki-Golay Filter: Bent and multiple plates
1@10S+2@100S
0.56ms to 1.315ms
0.560ms
0.745ms
0.990ms
1.315ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

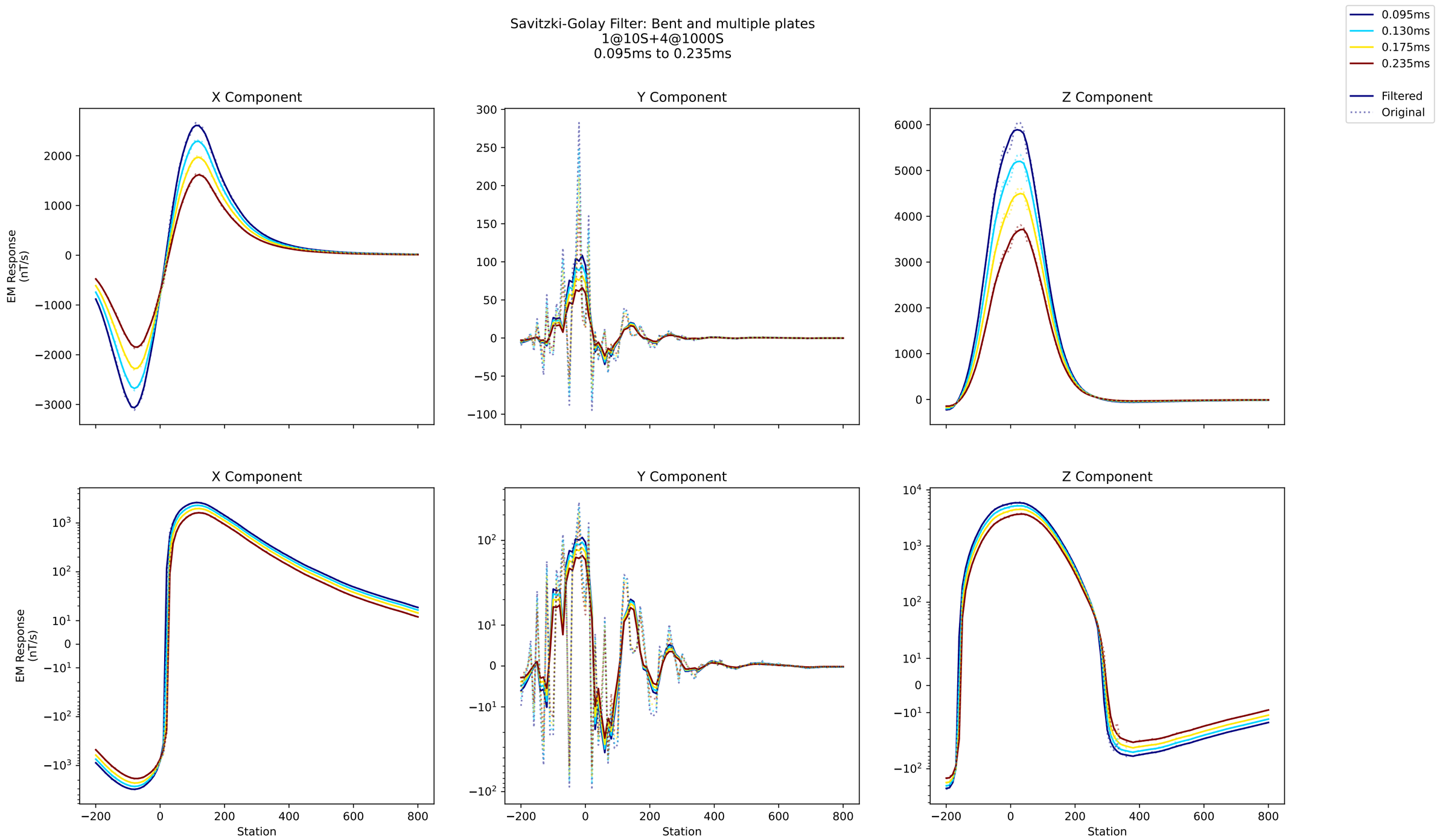

Savitzki-Golay Filter: Bent and multiple plates
1@10S+2@100S
1.315ms to 3.075ms
1.315ms
1.745ms
2.315ms
3.075ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

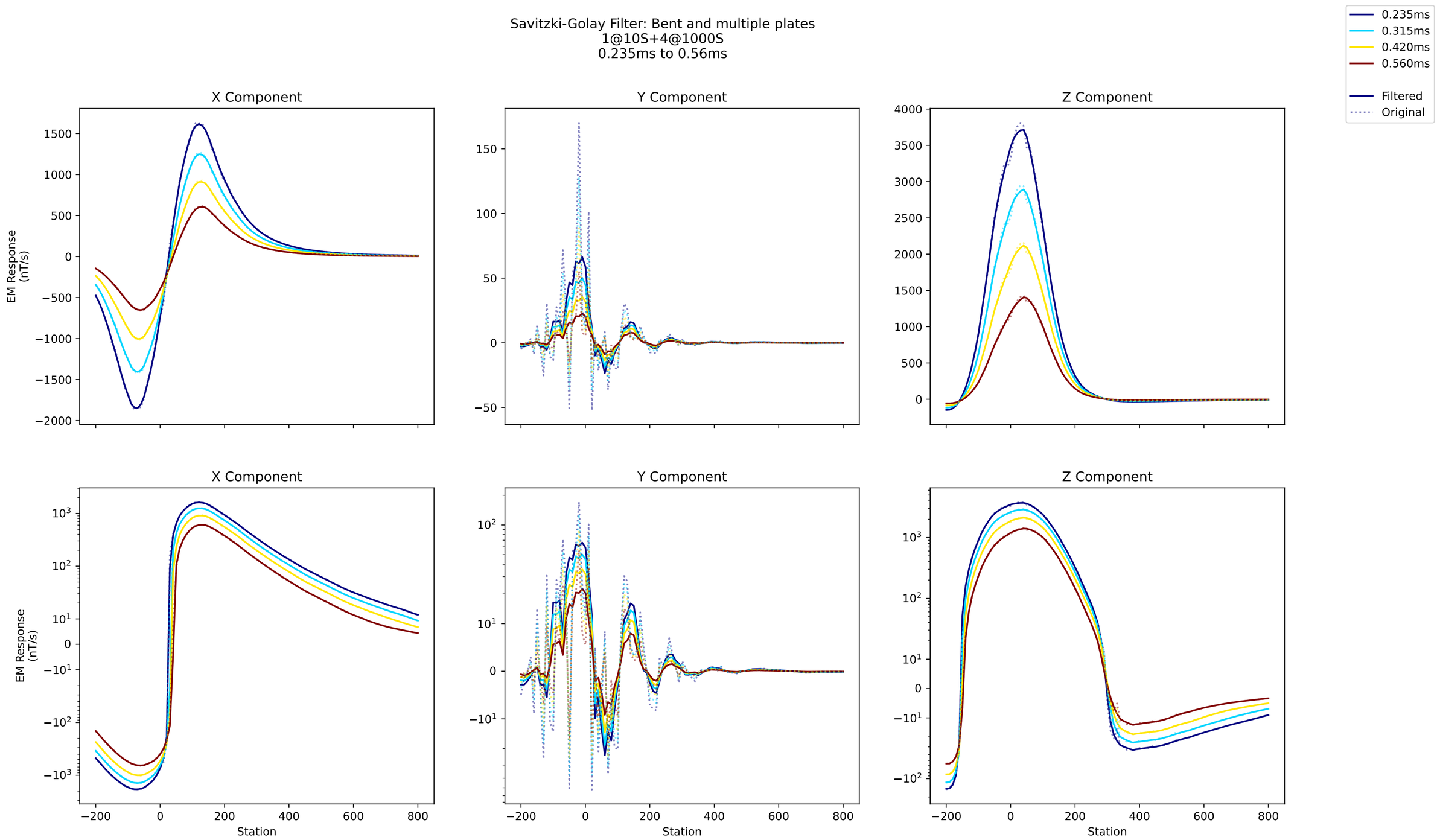

Savitzki-Golay Filter: Bent and multiple plates
1@10S+2@100S
3.075ms to 7.205ms
3.075ms
4.085ms
5.425ms
7.205ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

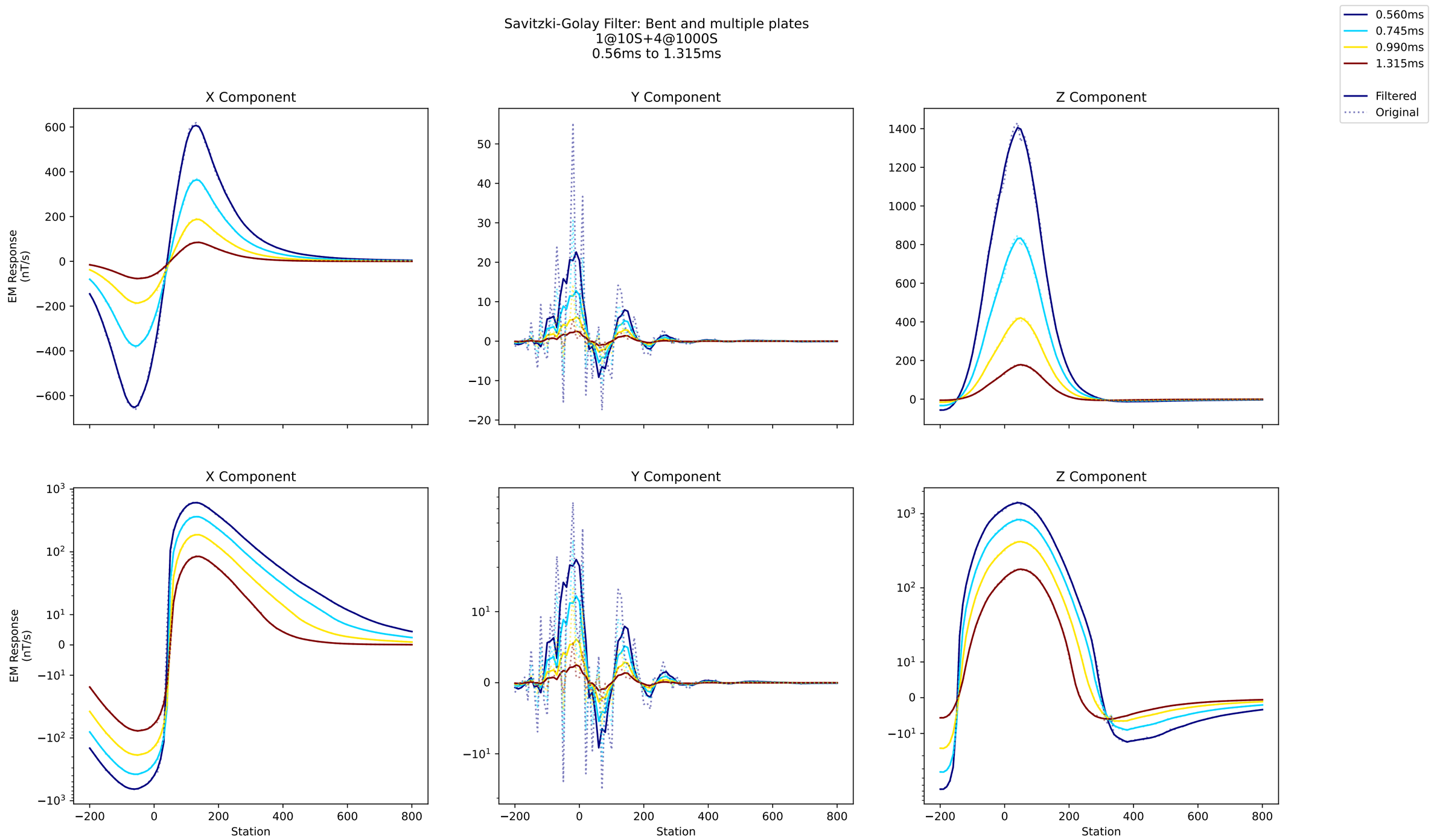

Savitzki-Golay Filter: Bent and multiple plates
1@10S+2@100S
7.205ms to 22.73ms
7.205ms
9.570ms
12.660ms
22.730ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

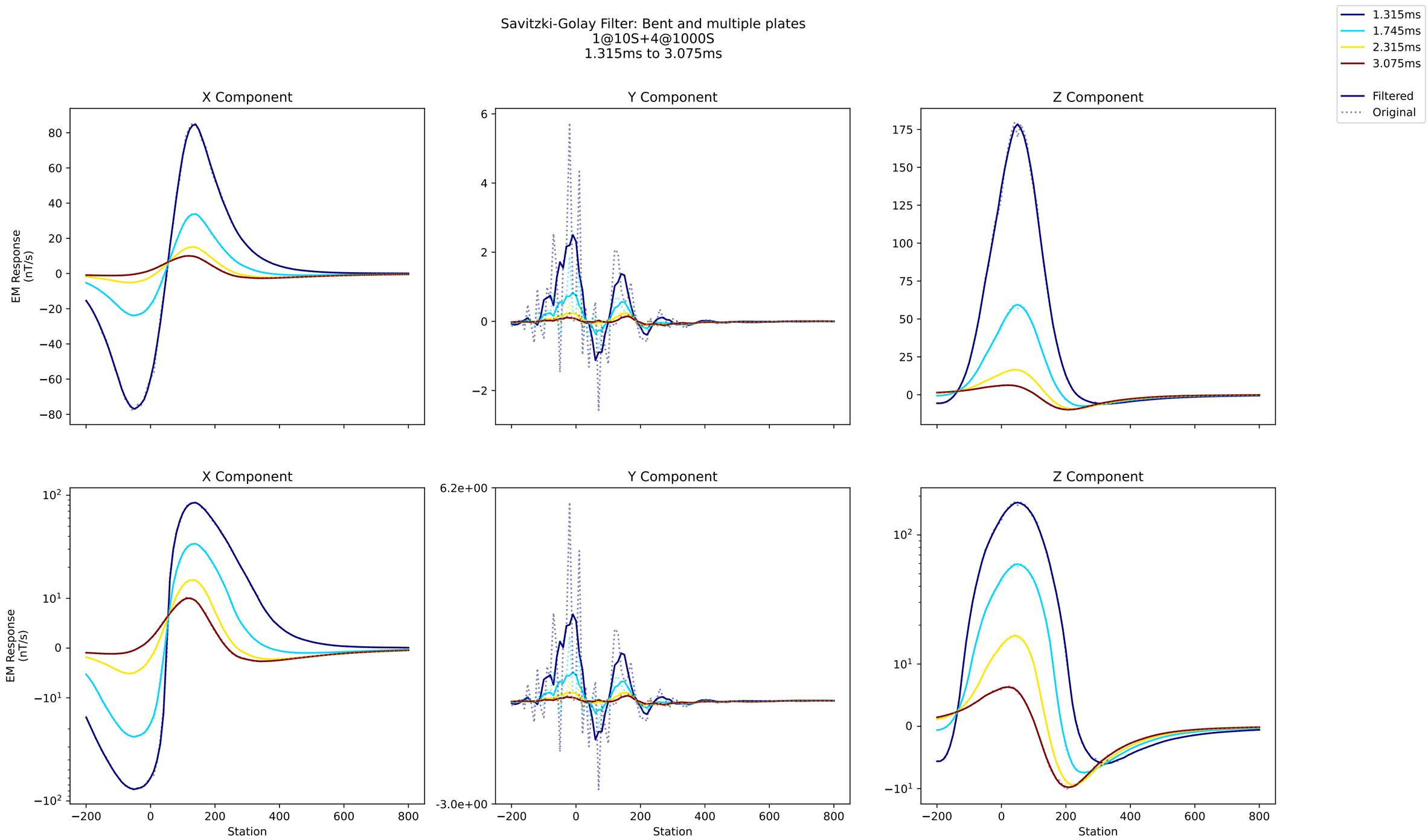

Savitzki-Golay Filter: Bent and multiple plates
1@10S+2@100S
22.73ms to 48.115ms
22.730ms
39.395ms
48.115ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

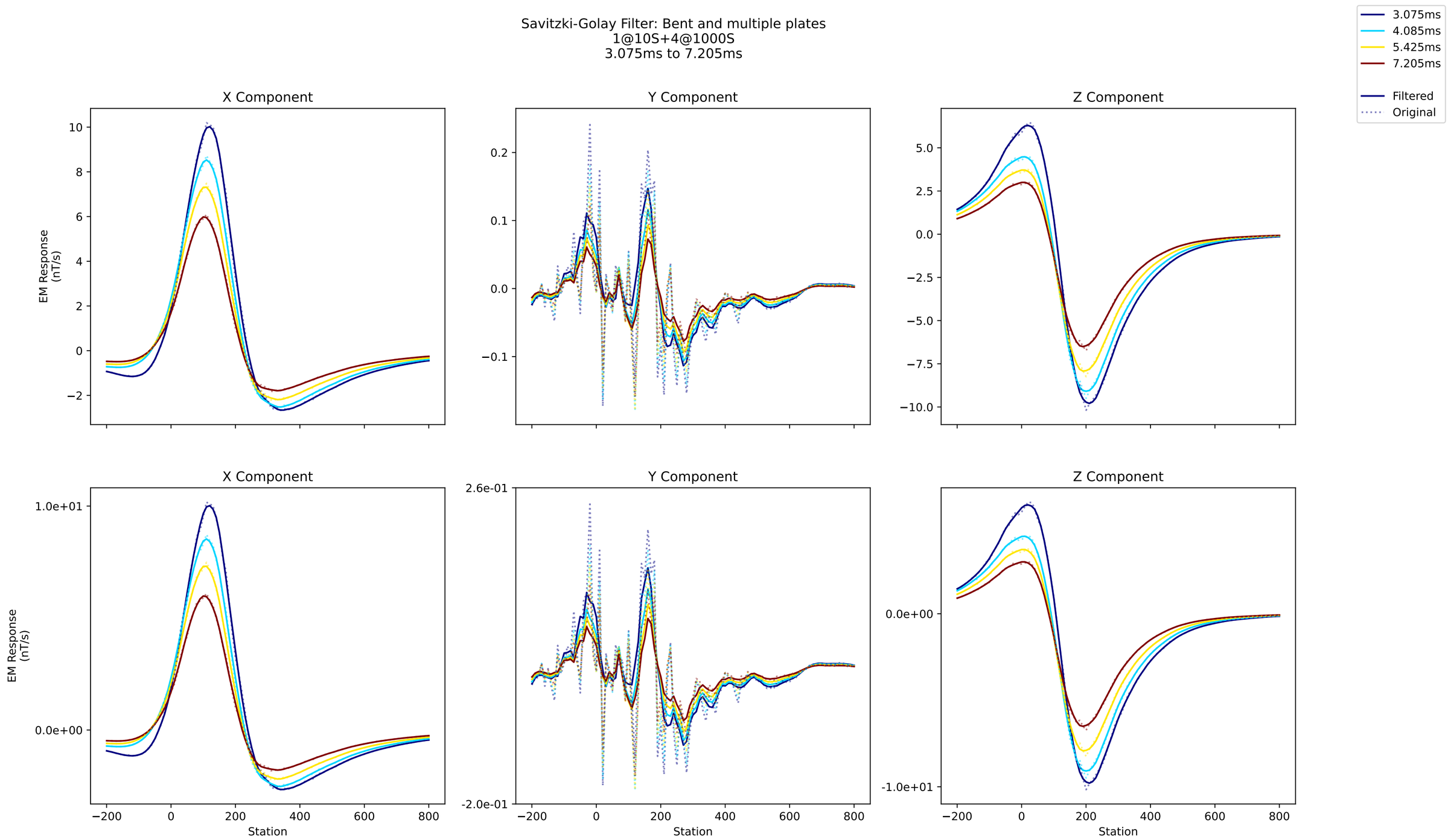

Savitzki-Golay Filter: Bent and multiple plates
1@10S+4@1000S
0.0255ms to 0.095ms
0.025ms
0.055ms
0.070ms
0.095ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

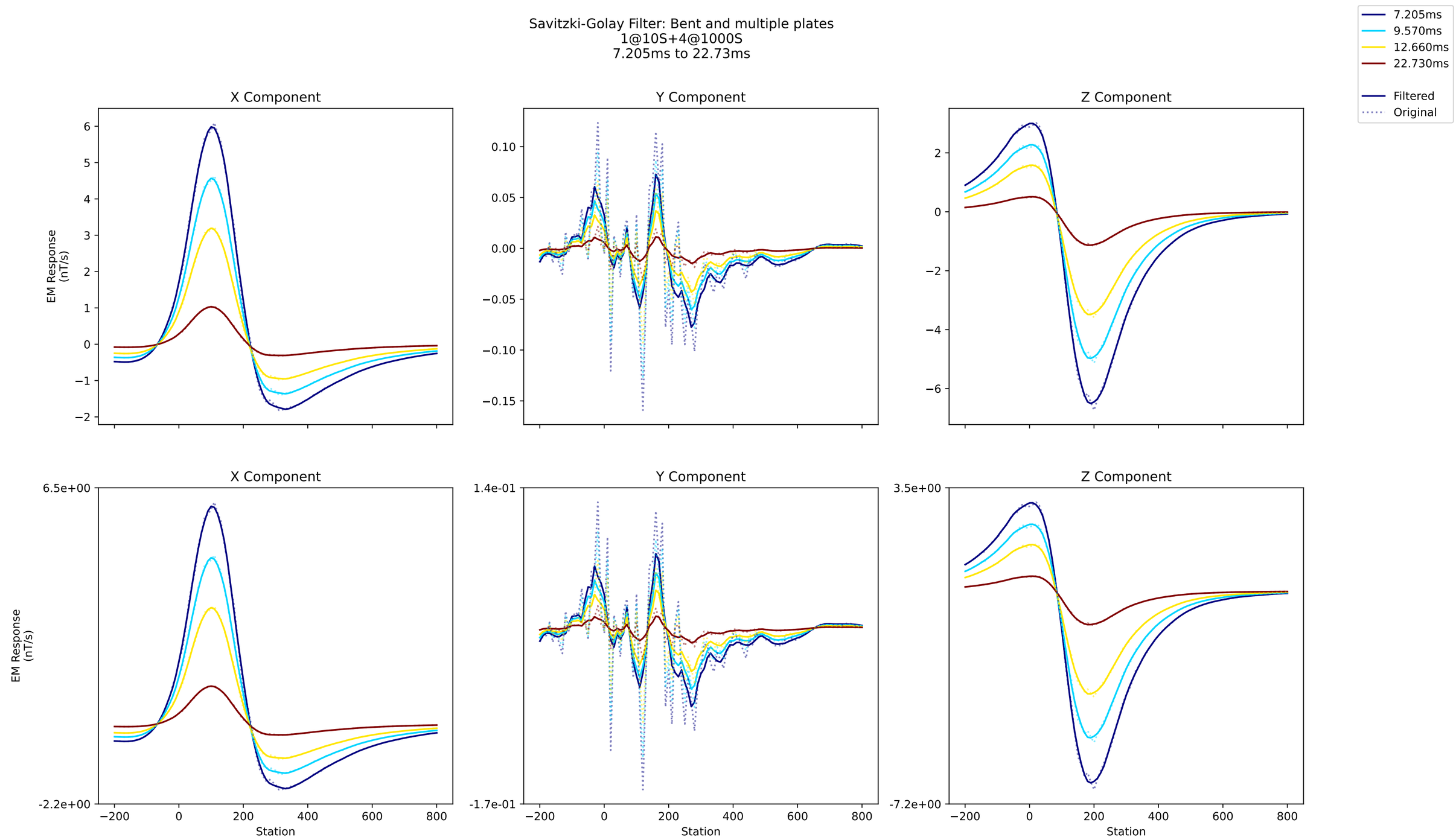

Savitzki-Golay Filter: Bent and multiple plates
1@10S+4@1000S
0.095ms to 0.235ms
0.095ms
0.130ms
0.175ms
0.235ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

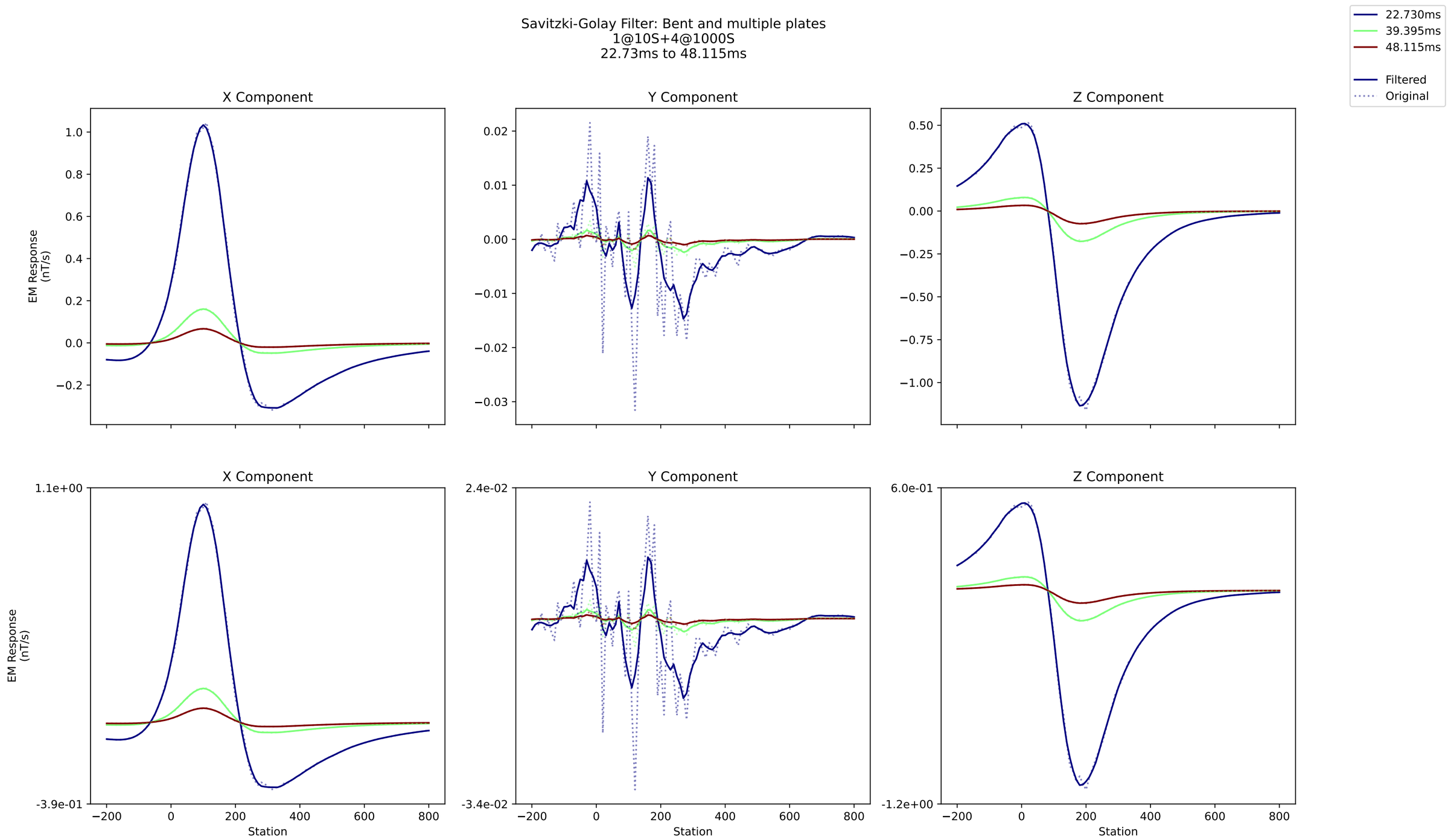

Savitzki-Golay Filter: Bent and multiple plates
1@10S+4@1000S
0.235ms to 0.56ms
0.235ms
0.315ms
0.420ms
0.560ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

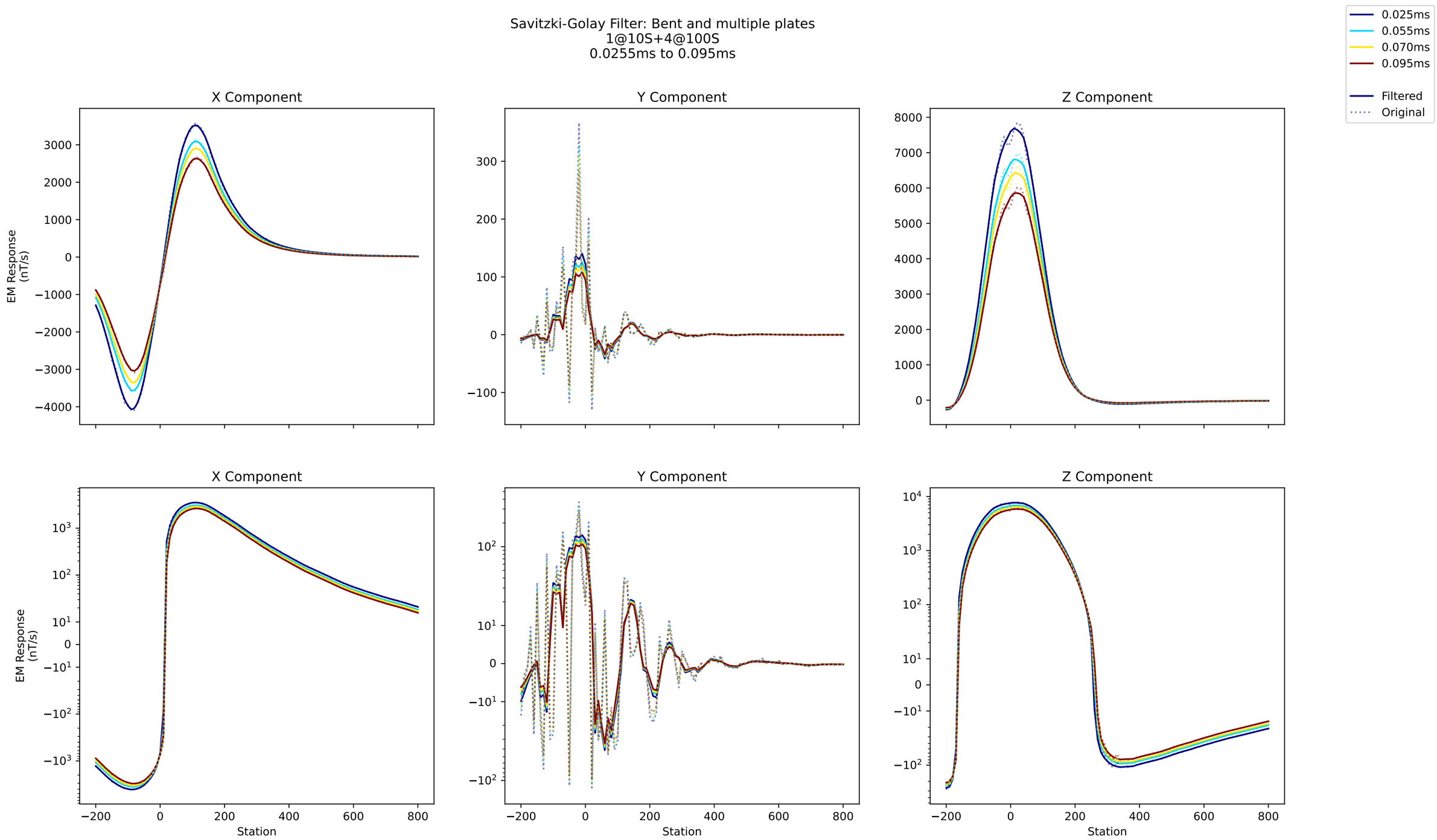

Savitzki-Golay Filter: Bent and multiple plates
1@10S+4@1000S
0.56ms to 1.315ms
0.560ms
0.745ms
0.990ms
1.315ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

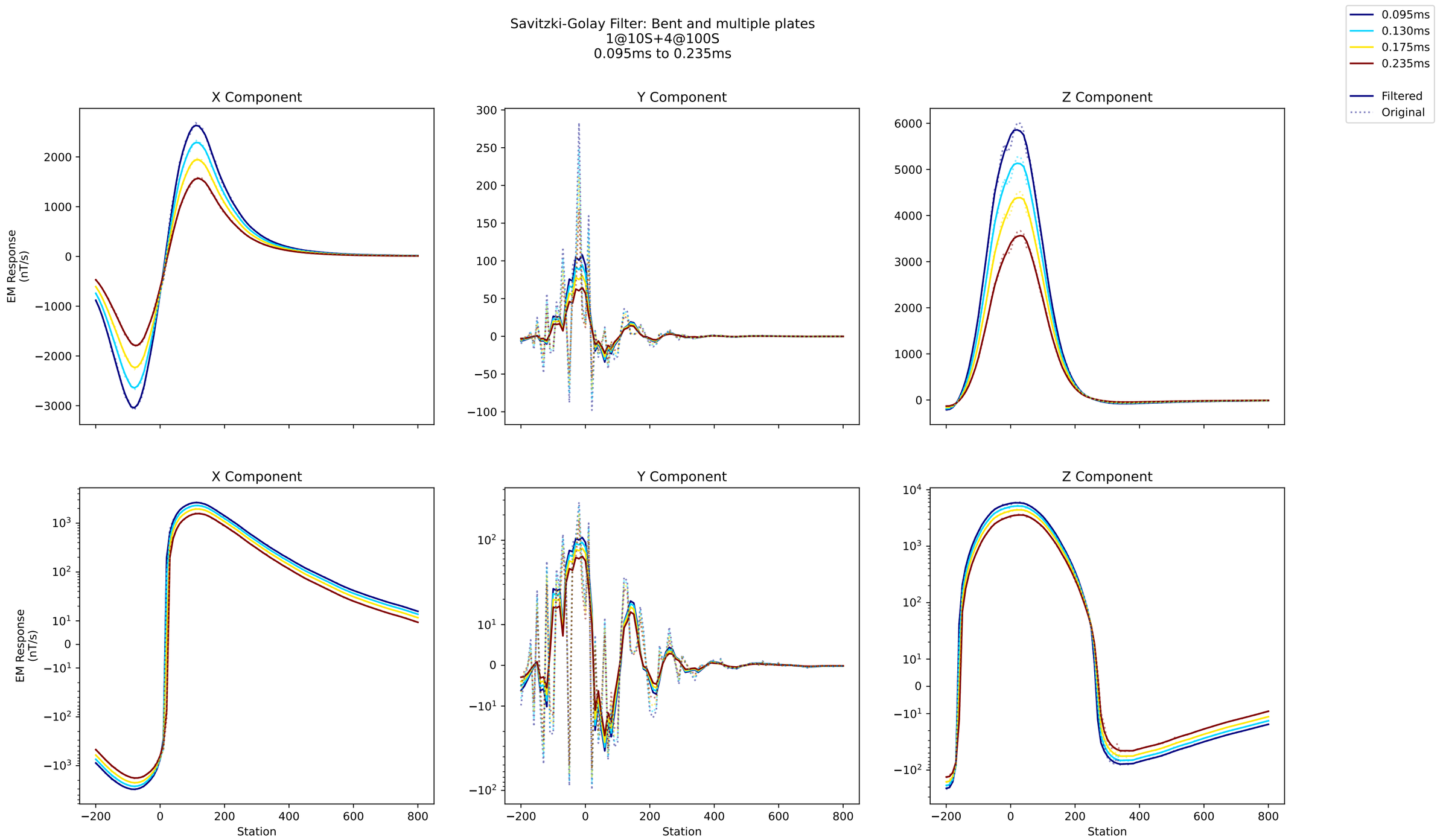

Savitzki-Golay Filter: Bent and multiple plates
1@10S+4@1000S
1.315ms to 3.075ms
1.315ms
1.745ms
2.315ms
3.075ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

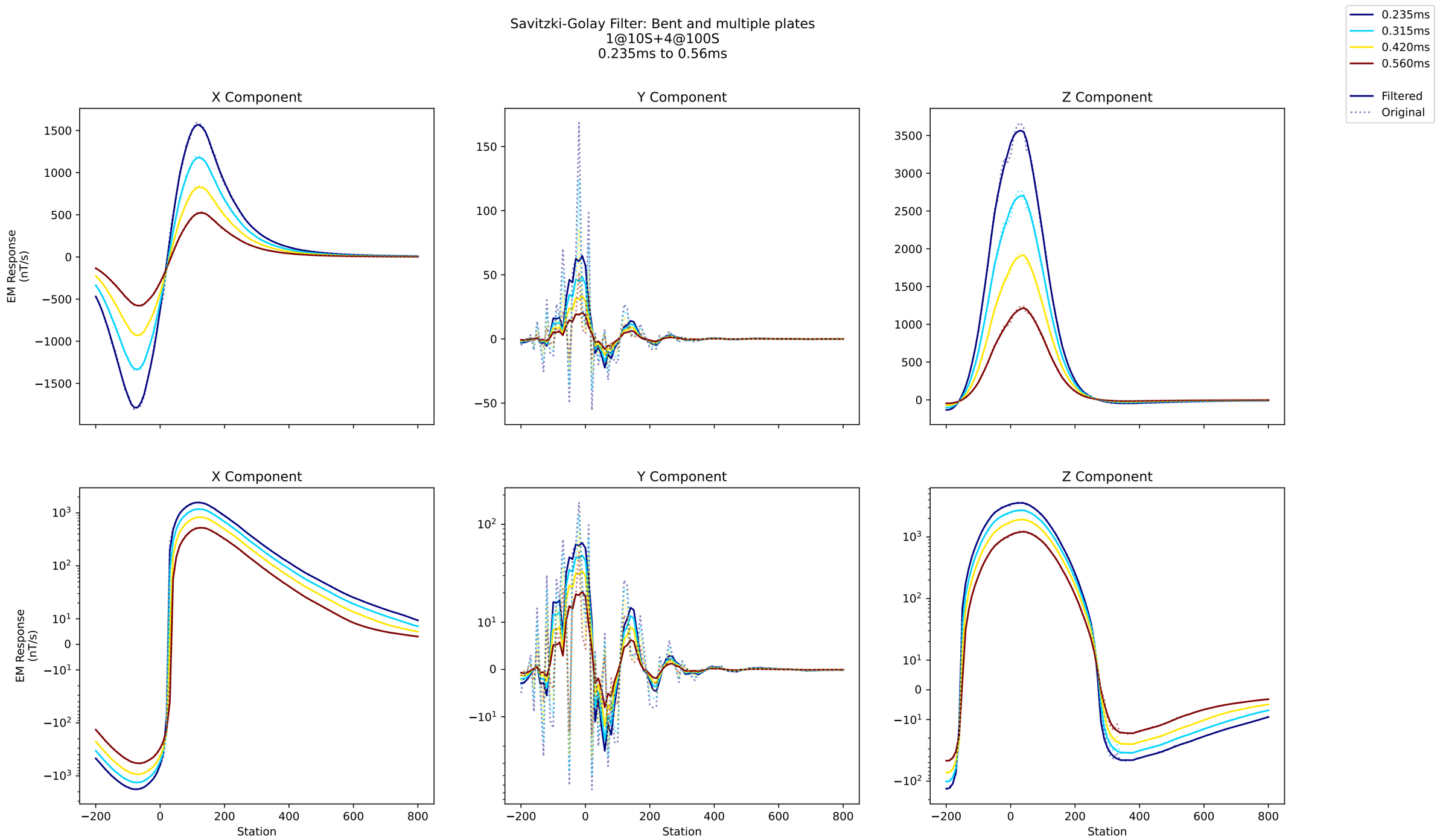

Savitzki-Golay Filter: Bent and multiple plates
1@10S+4@1000S
3.075ms to 7.205ms
3.075ms
4.085ms
5.425ms
7.205ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

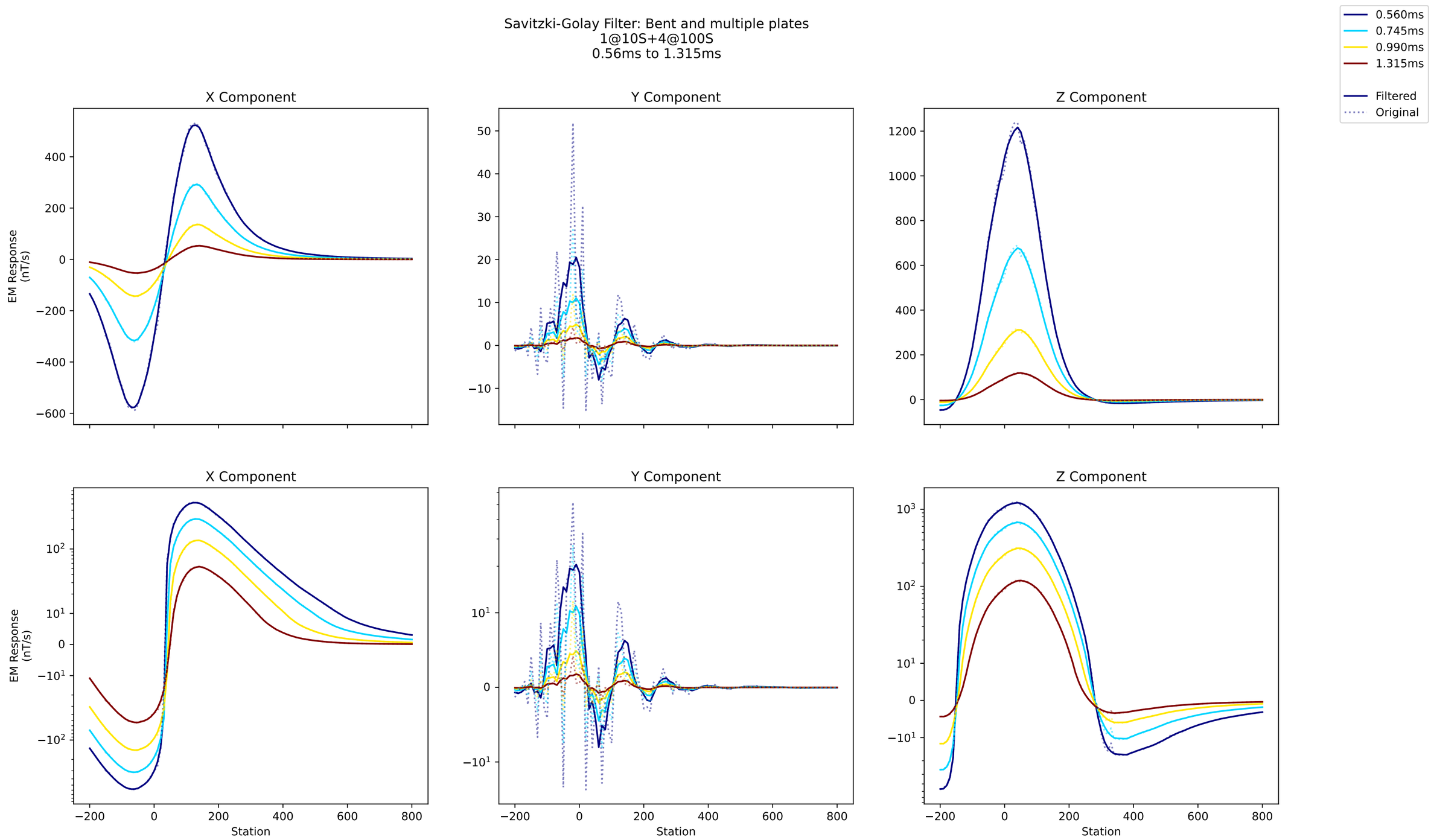

Savitzki-Golay Filter: Bent and multiple plates
1@10S+4@1000S
7.205ms to 22.73ms
7.205ms
9.570ms
12.660ms
22.730ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station
6.5e+00
-2.2e+00
1.4e-01
-1.7e-01
3.5e+00
-7.2e+00

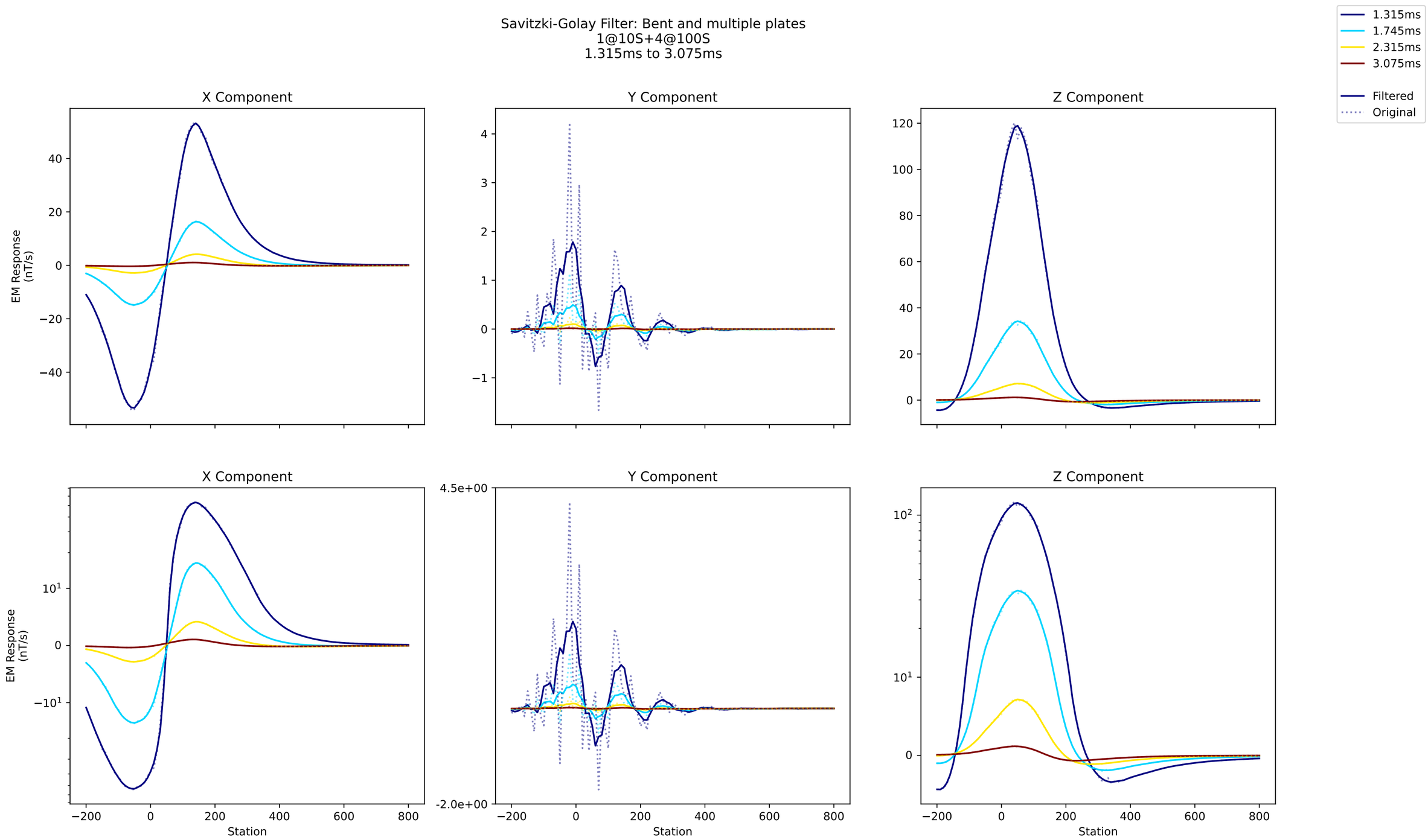

Savitzki-Golay Filter: Bent and multiple plates
1@10S+4@1000S
22.73ms to 48.115ms
22.730ms
39.395ms
48.115ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

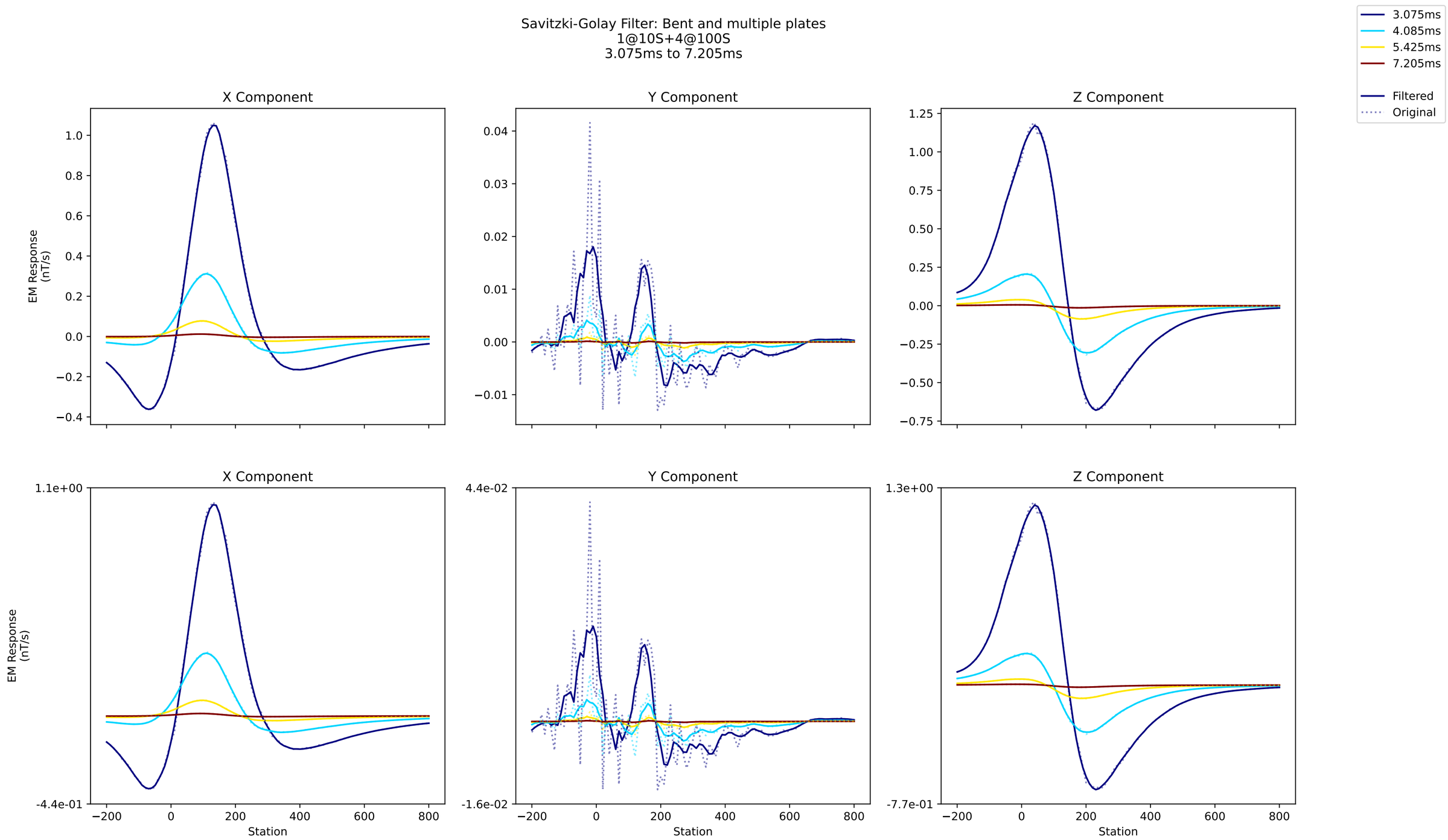

Savitzki-Golay Filter: Bent and multiple plates
1@10S+4@100S
0.0255ms to 0.095ms
0.025ms
0.055ms
0.070ms
0.095ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

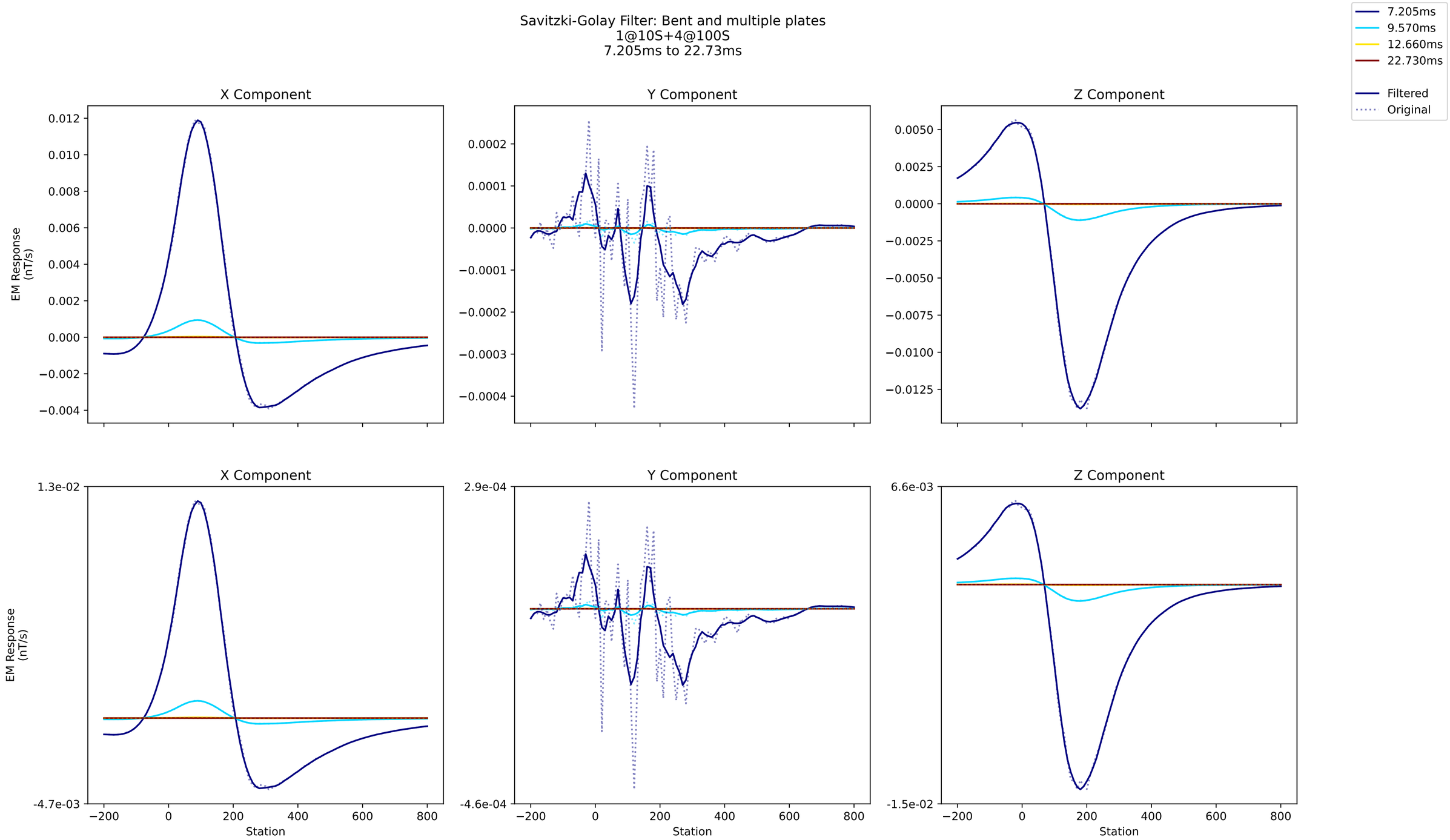

Savitzki-Golay Filter: Bent and multiple plates
1@10S+4@100S
0.095ms to 0.235ms
0.095ms
0.130ms
0.175ms
0.235ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

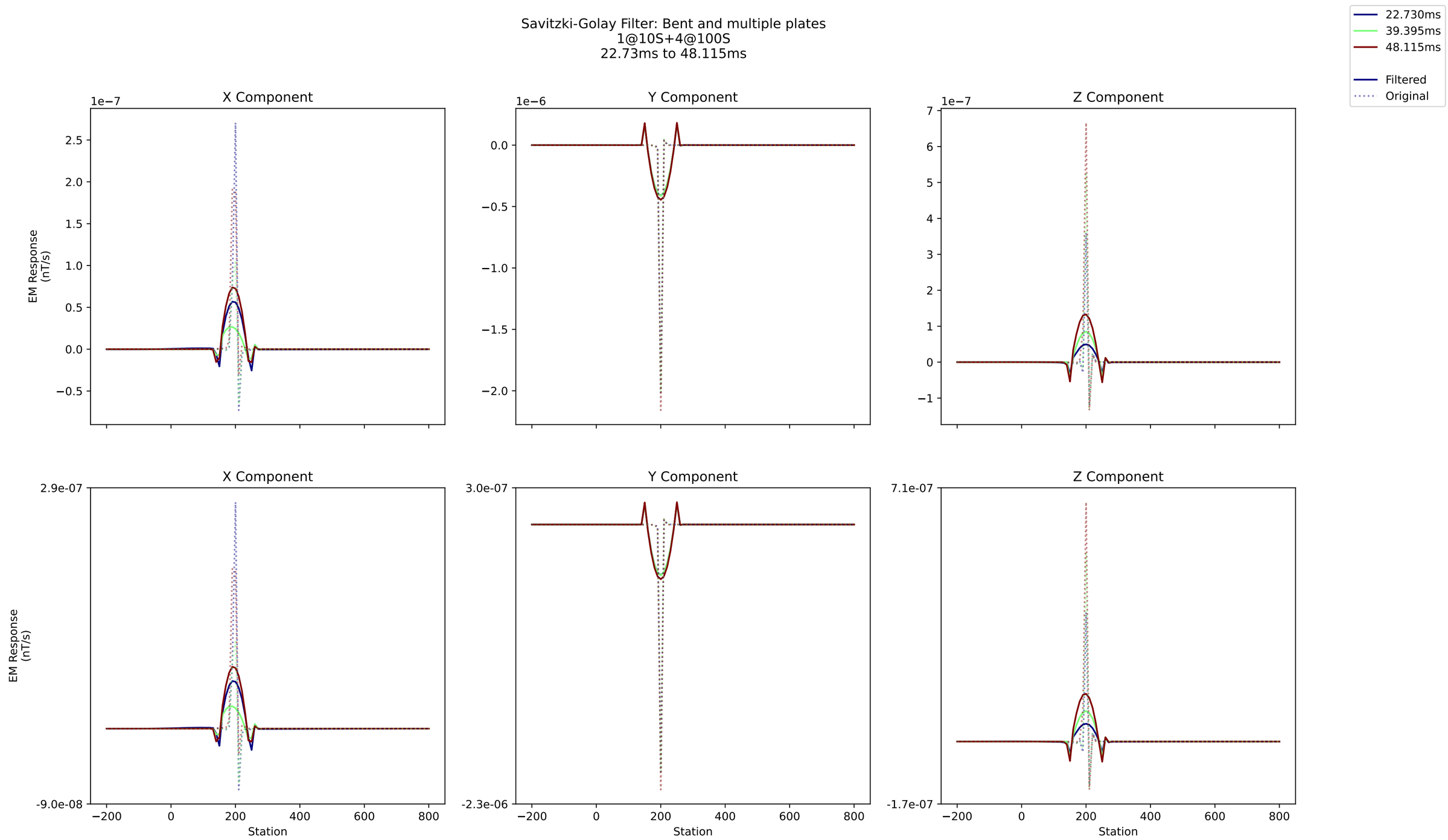

Savitzki-Golay Filter: Bent and multiple plates
1@10S+4@100S
0.235ms to 0.56ms
0.235ms
0.315ms
0.420ms
0.560ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

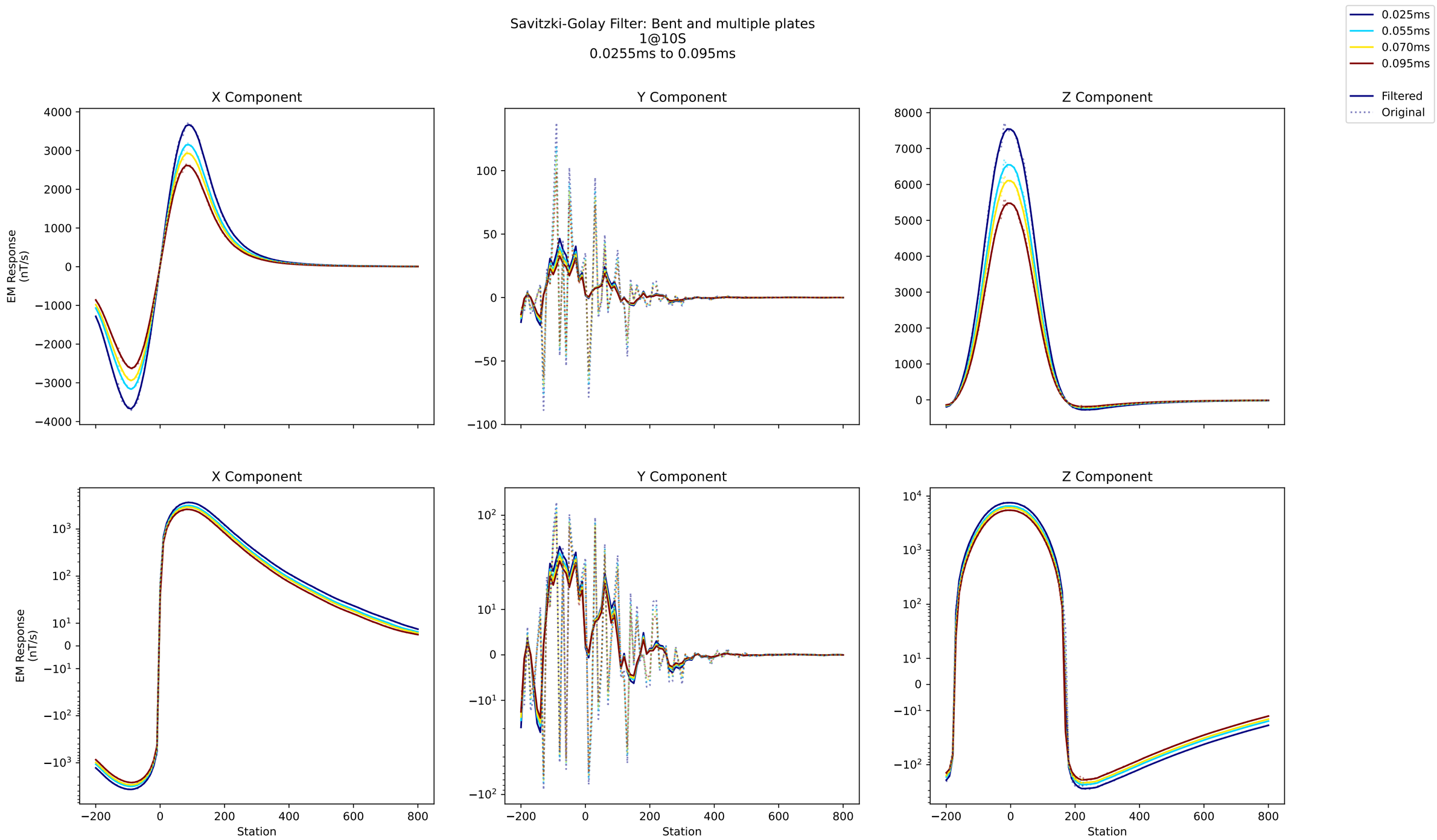

Savitzki-Golay Filter: Bent and multiple plates
1@10S+4@100S
0.56ms to 1.315ms
0.560ms
0.745ms
0.990ms
1.315ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

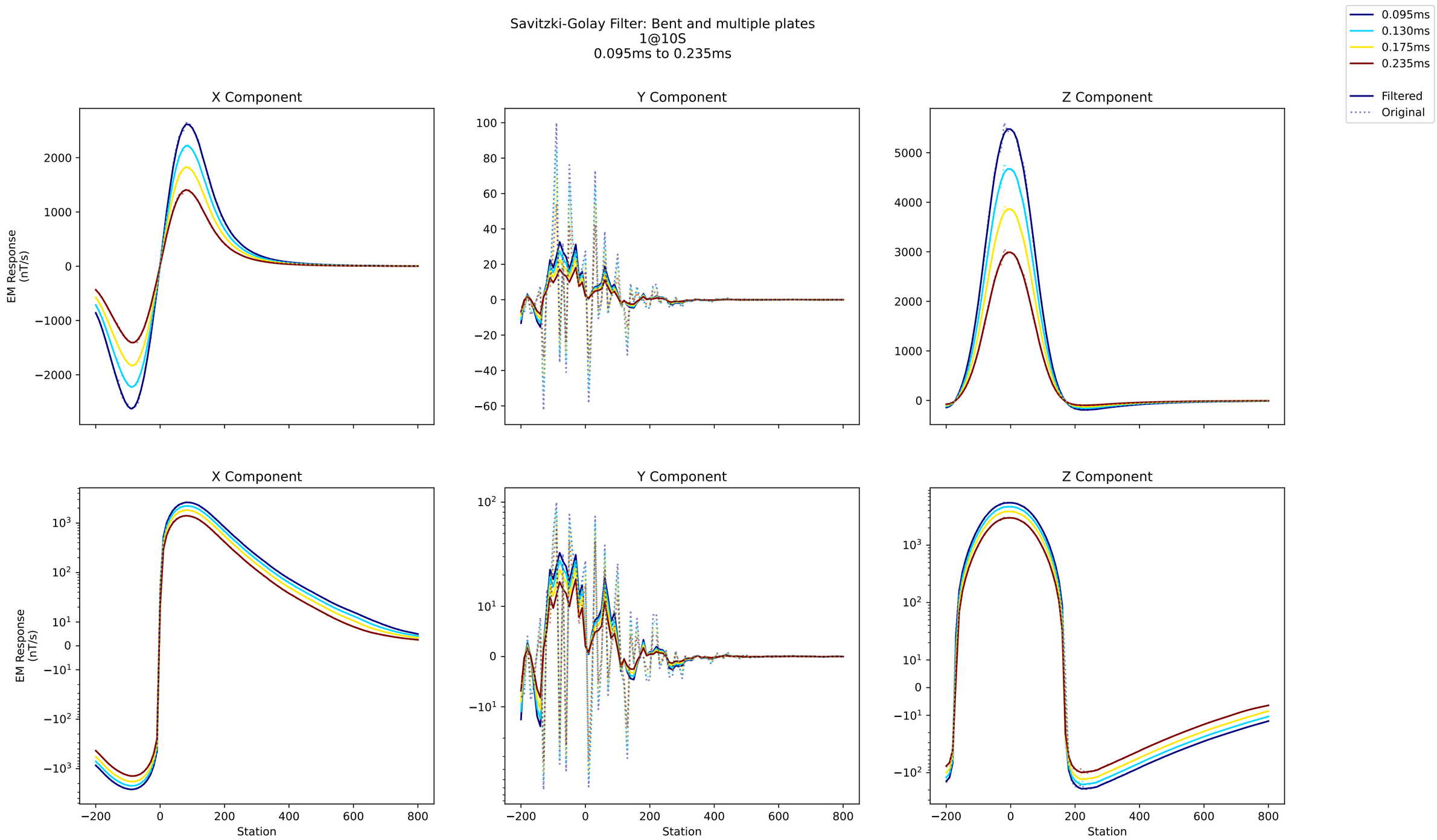

Savitzki-Golay Filter: Bent and multiple plates
1@10S+4@100S
1.315ms to 3.075ms
1.315ms
1.745ms
2.315ms
3.075ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

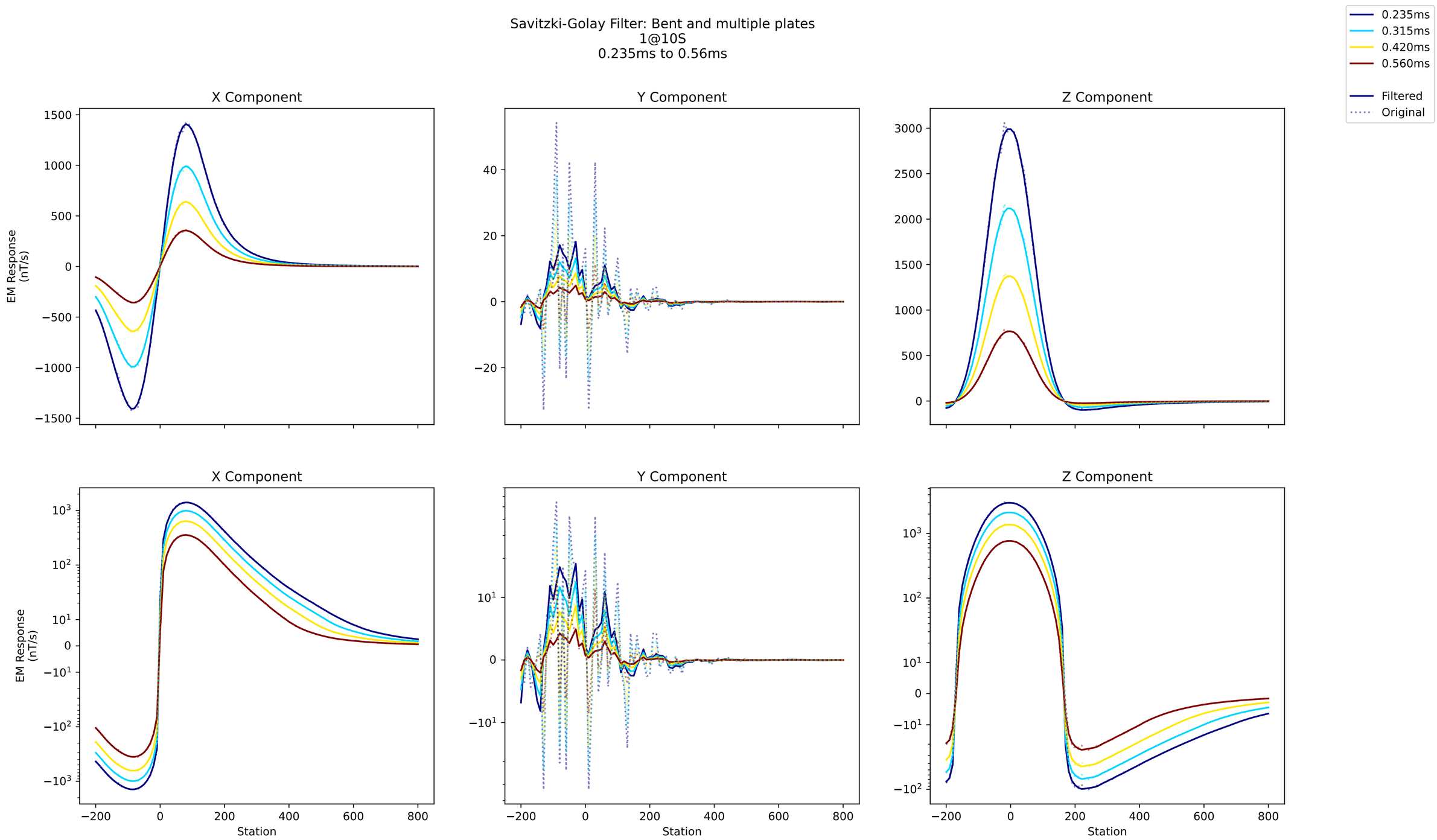

Savitzki-Golay Filter: Bent and multiple plates
1@10S+4@100S
3.075ms to 7.205ms
3.075ms
4.085ms
5.425ms
7.205ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

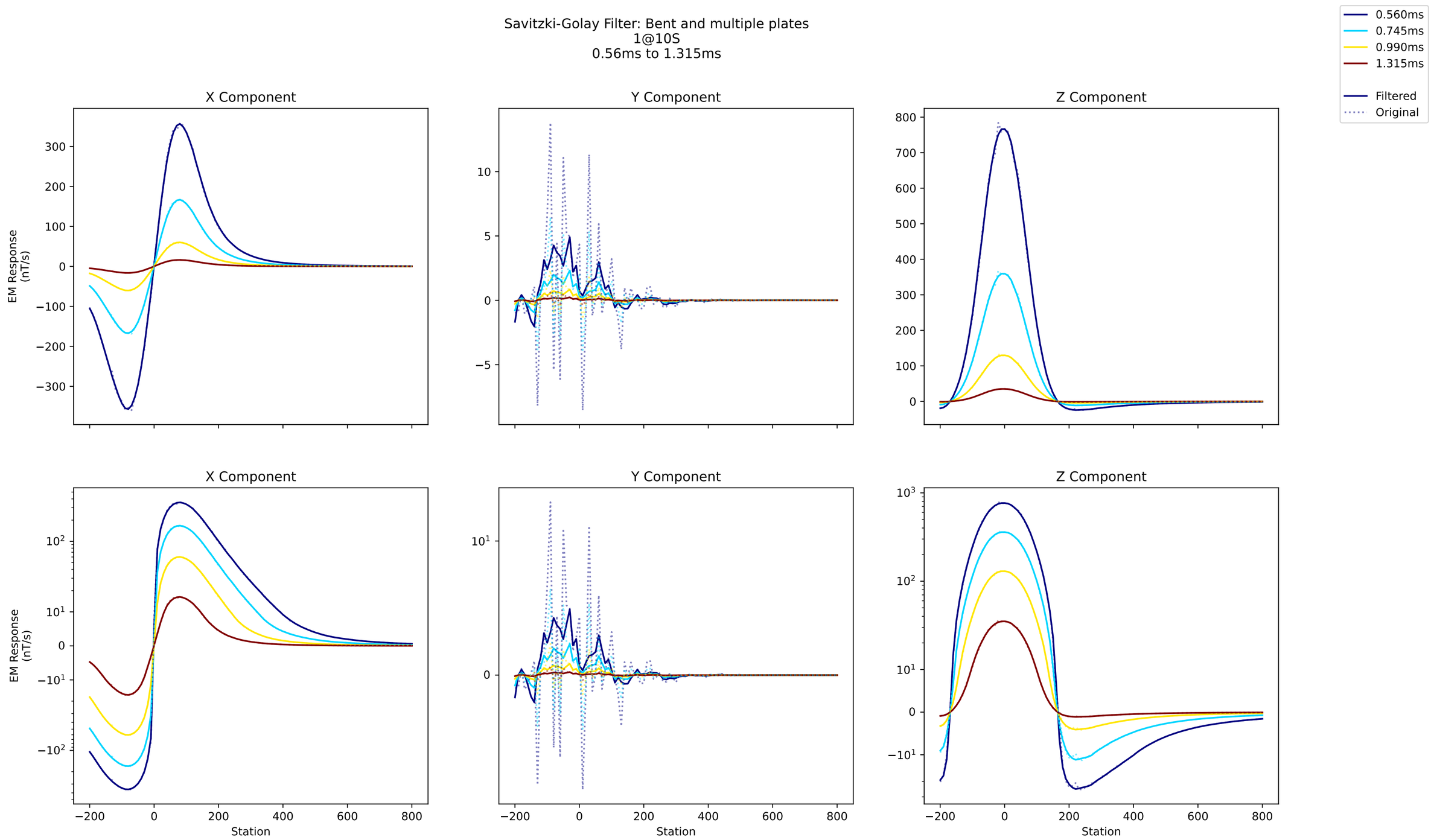

Savitzki-Golay Filter: Bent and multiple plates
1@10S+4@100S
7.205ms to 22.73ms
7.205ms
9.570ms
12.660ms
22.730ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

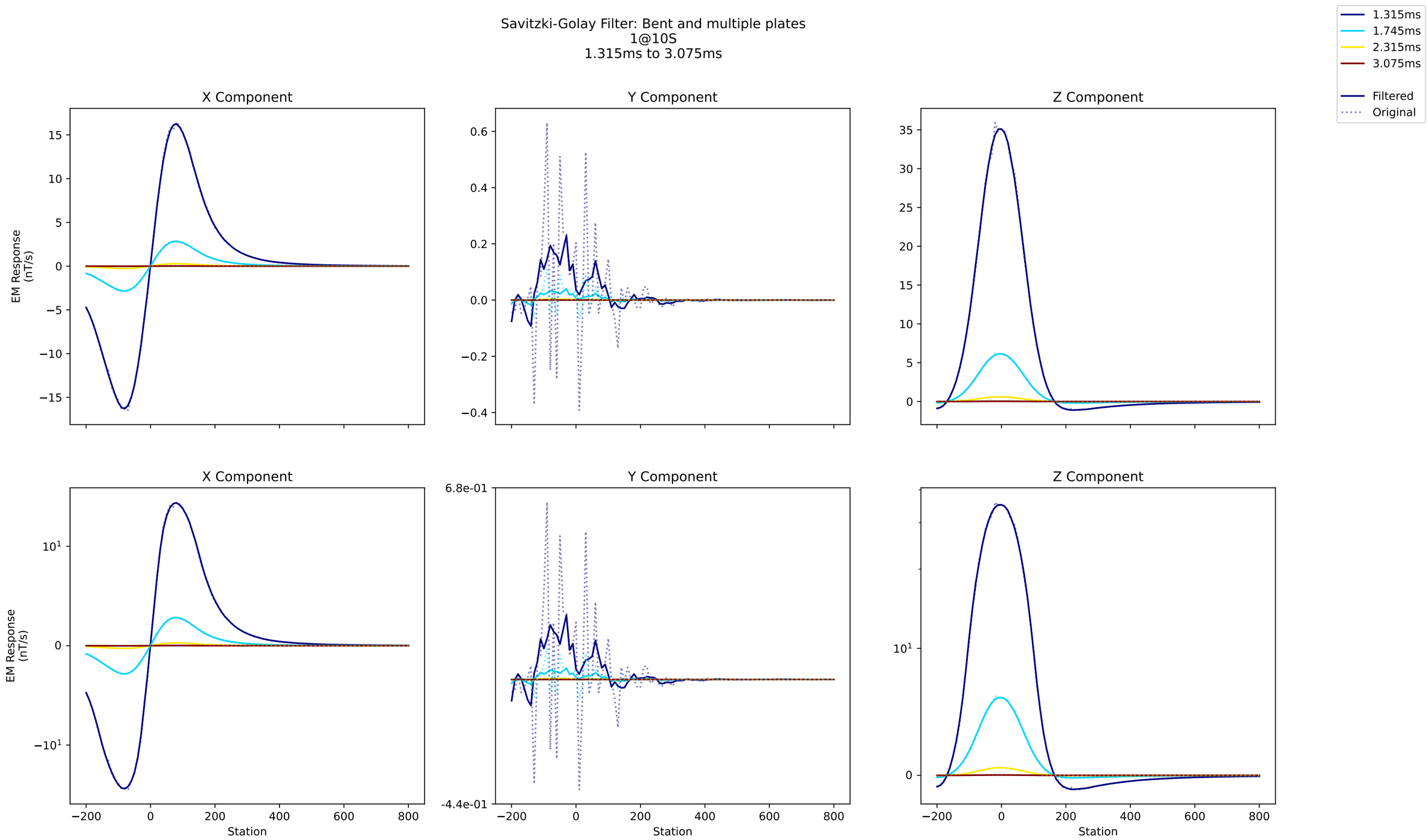

Savitzki-Golay Filter: Bent and multiple plates
1@10S+4@100S
22.73ms to 48.115ms
22.730ms
39.395ms
48.115ms
Filtered
Original
X Component
Y Component
Z Component
1e−7
1e−6
1e−7
EM Response
(nT/s)
2.5
2.0
1.5
1.0
0.5
0.0
−0.5
0.0
−0.5
−1.0
−1.5
−2.0
7
6
5
4
3
2
1
0
−1
2.9e-07
-9.0e-08
3.0e-07
-2.3e-06
7.1e-07
-1.7e-07
−200
0
200
400
600
800
Station

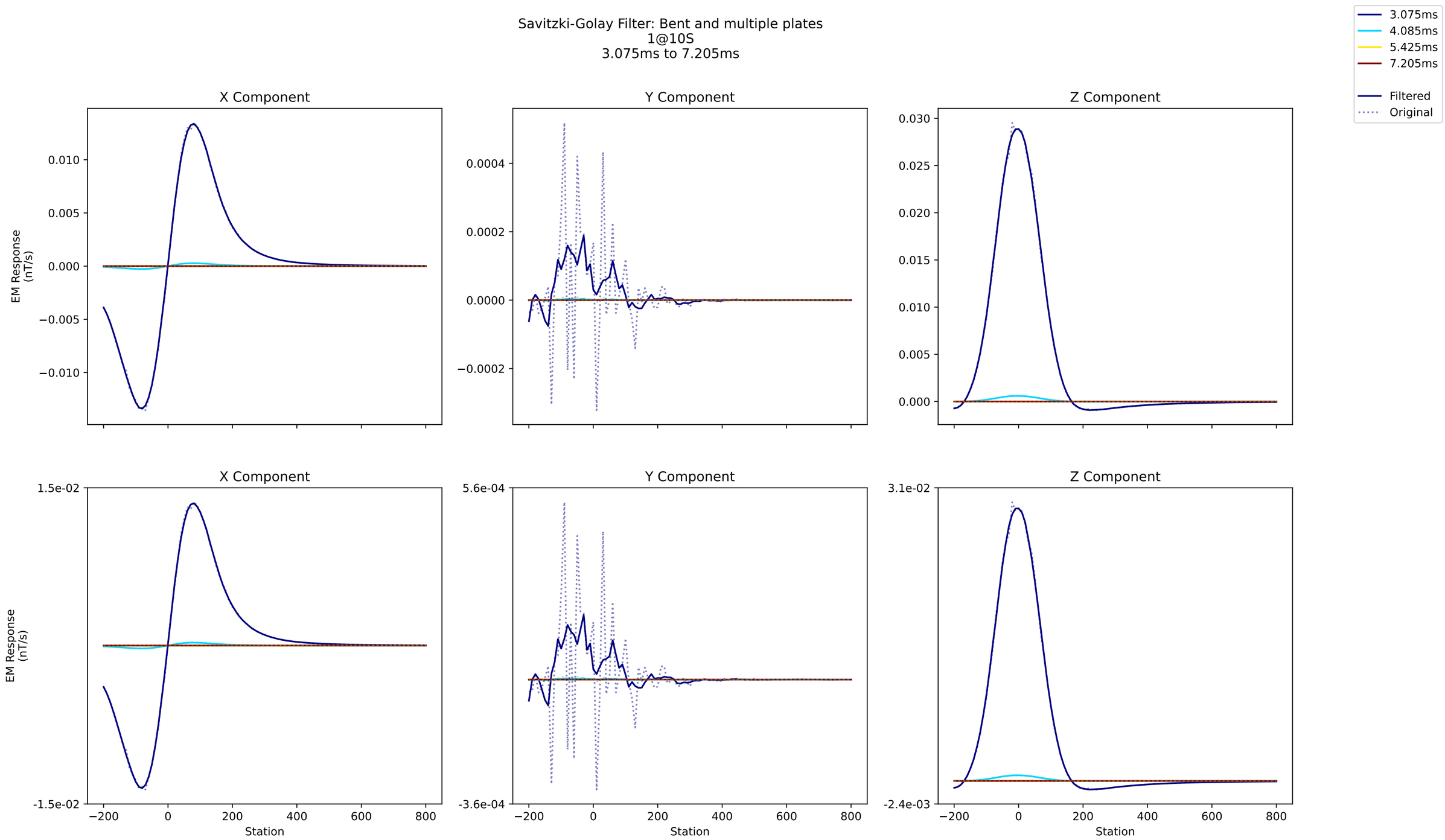

Savitzki-Golay Filter: Bent and multiple plates
1@10S
0.0255ms to 0.095ms
0.025ms
0.055ms
0.070ms
0.095ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

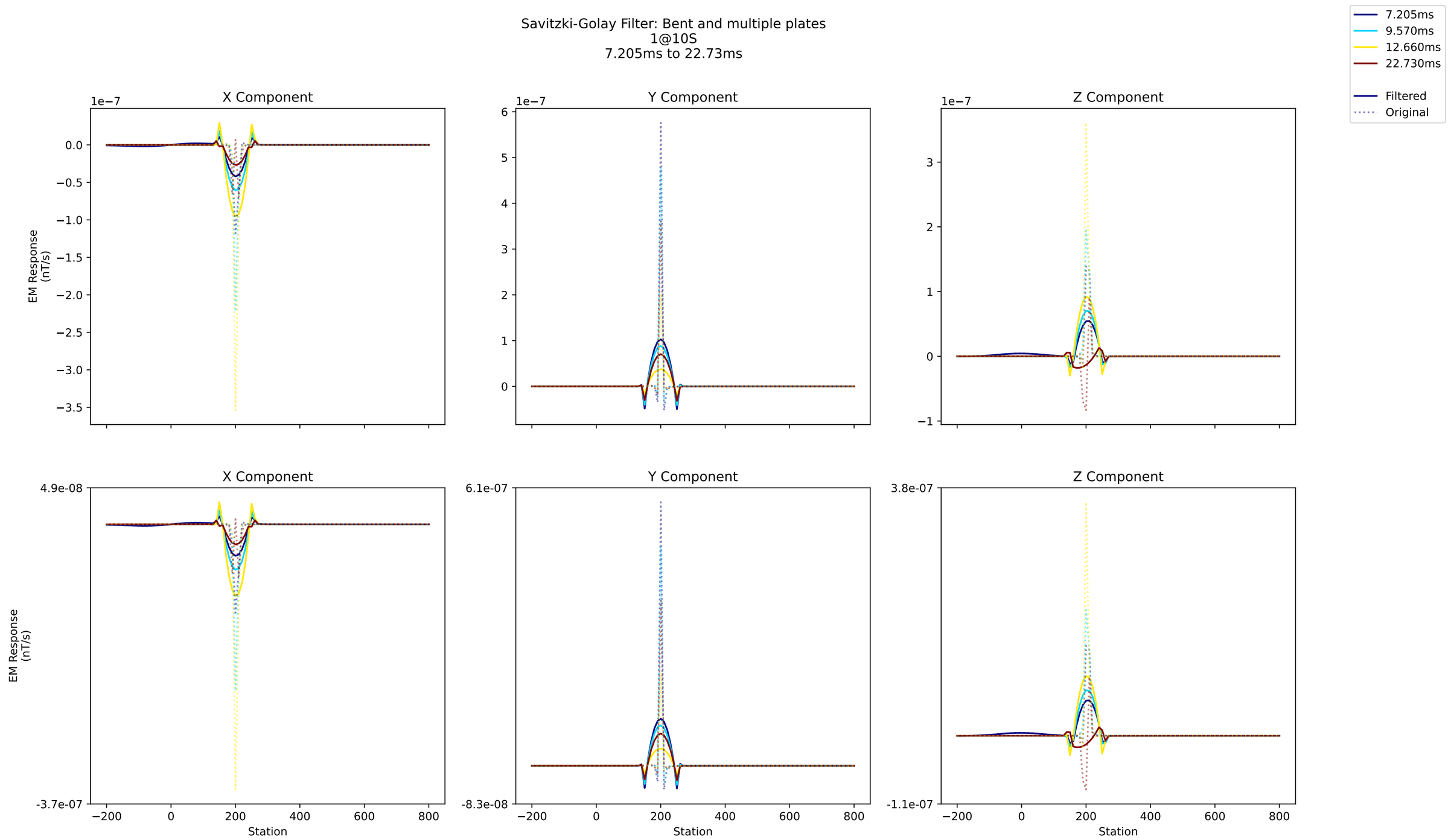

Savitzki-Golay Filter: Bent and multiple plates
1@10S
0.095ms to 0.235ms
0.095ms
0.130ms
0.175ms
0.235ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

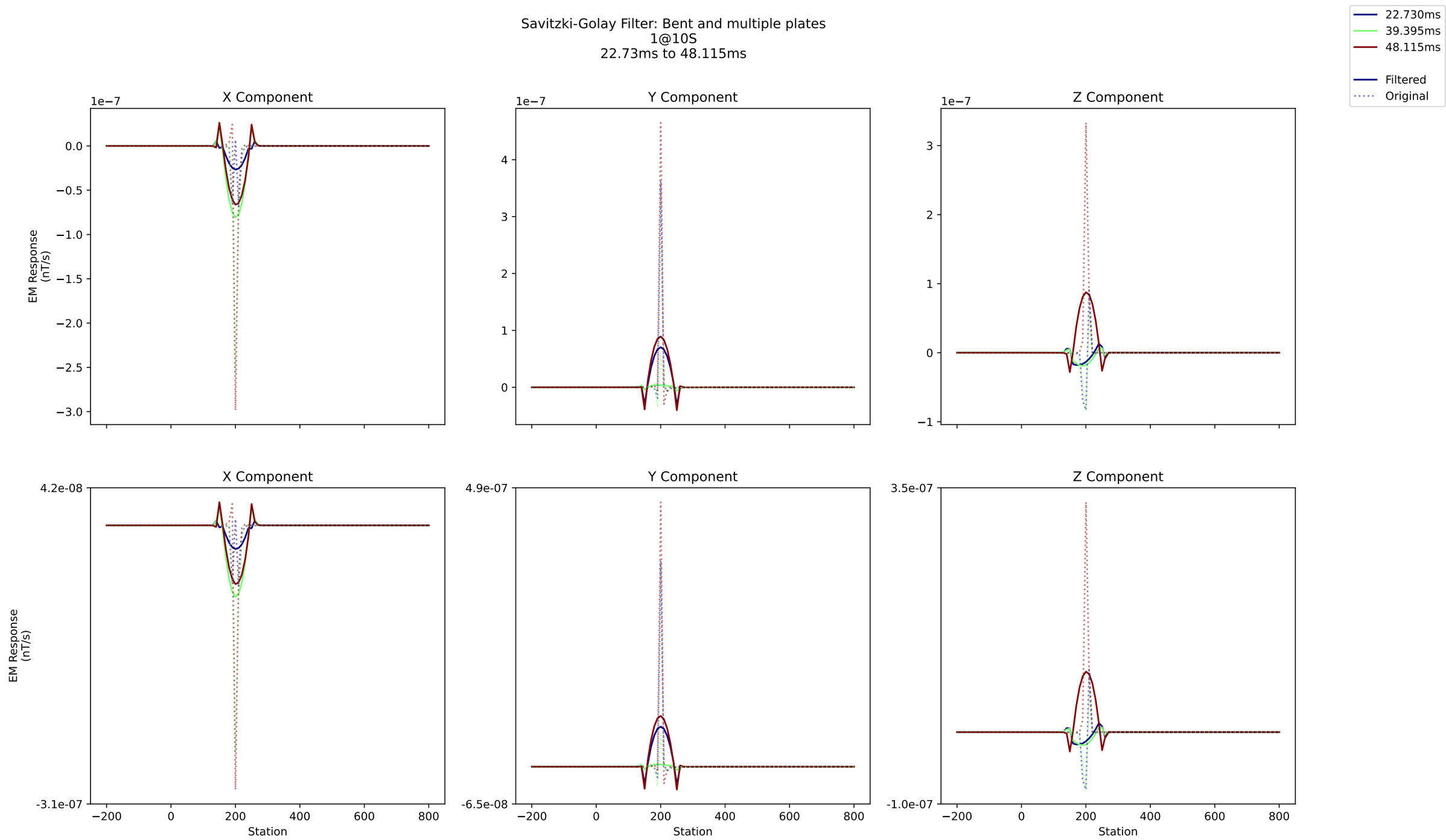

Savitzki-Golay Filter: Bent and multiple plates
1@10S
0.235ms to 0.56ms
0.235ms
0.315ms
0.420ms
0.560ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1@10S
0.56ms to 1.315ms
0.560ms
0.745ms
0.990ms
1.315ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1@10S
1.315ms to 3.075ms
1.315ms
1.745ms
2.315ms
3.075ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1@10S
3.075ms to 7.205ms
3.075ms
4.085ms
5.425ms
7.205ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1@10S
7.205ms to 22.73ms
7.205ms
9.570ms
12.660ms
22.730ms
Filtered
Original
X Component
Y Component
Z Component
1e−7
EM Response (nT/s)
Station
4.9e-08
-3.7e-07
6.1e-07
-8.3e-08
3.8e-07
-1.1e-07


Savitzki-Golay Filter: Bent and multiple plates
1@10S
22.73ms to 48.115ms
22.730ms
39.395ms
48.115ms
Filtered
Original
X Component
Y Component
Z Component
1e−7
EM Response (nT/s)
0.0
−0.5
−1.0
−1.5
−2.0
−2.5
−3.0
4
3
2
1
0
−1
4.2e-08
-3.1e-07
4.9e-07
-6.5e-08
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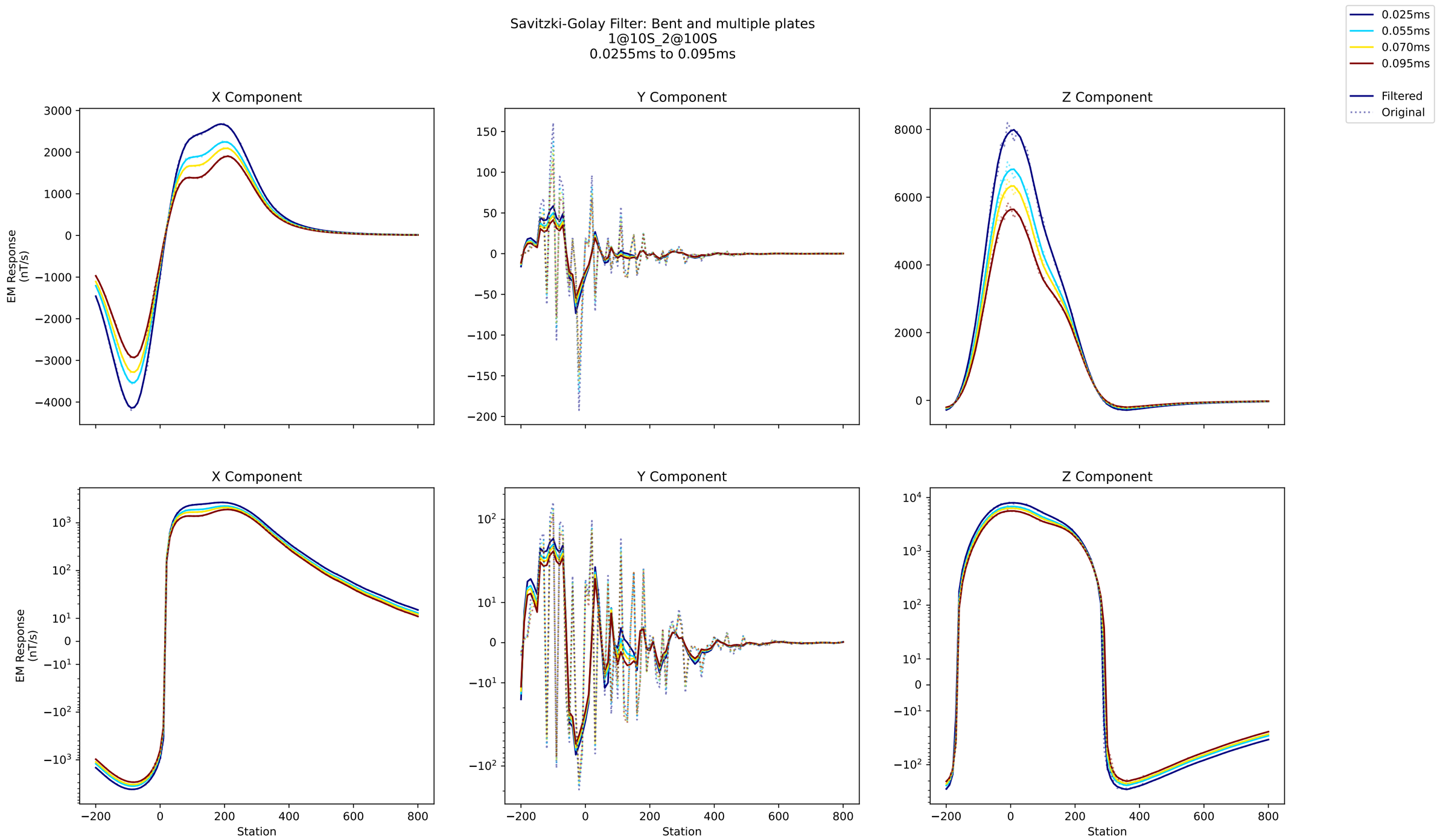
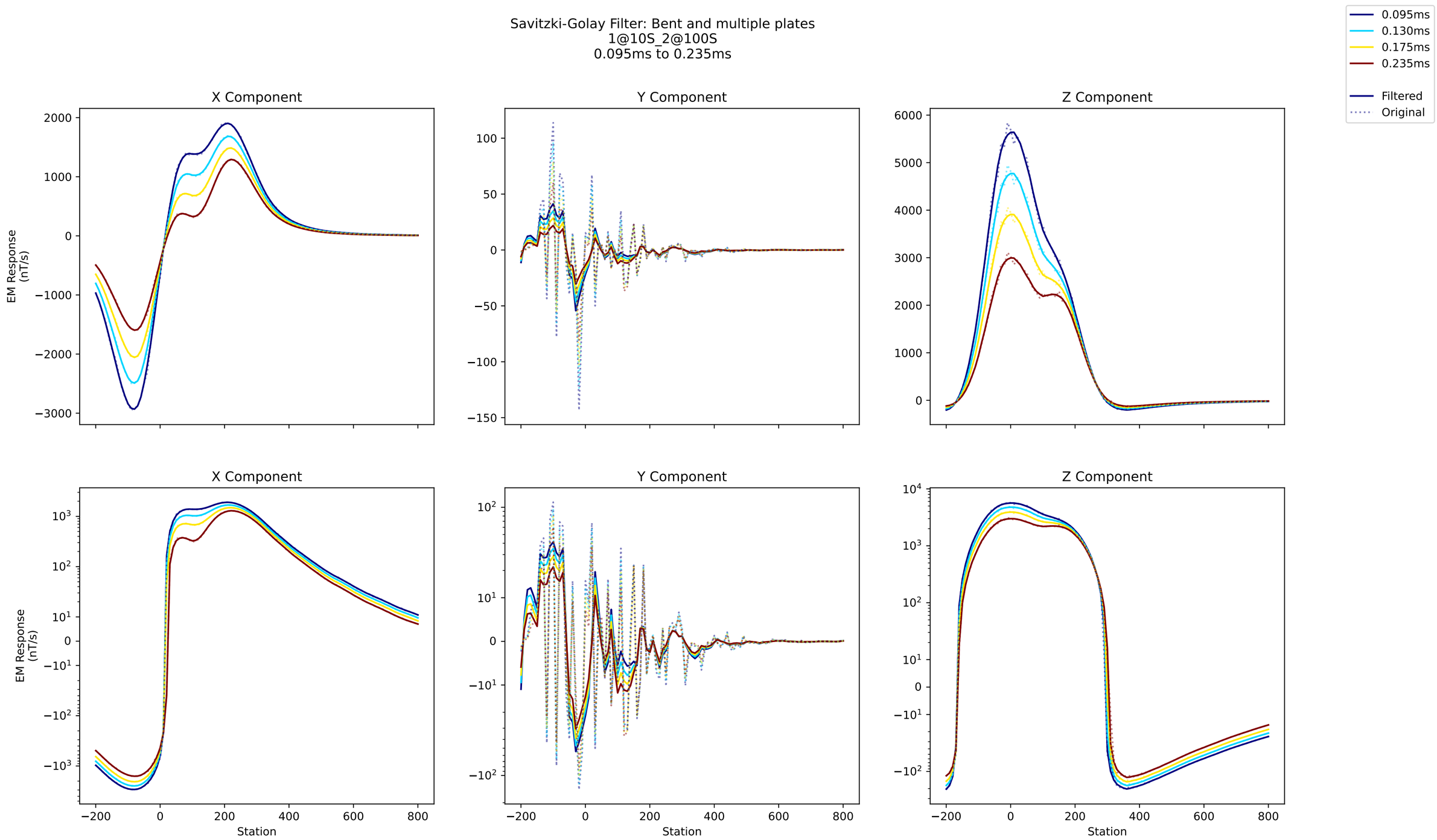
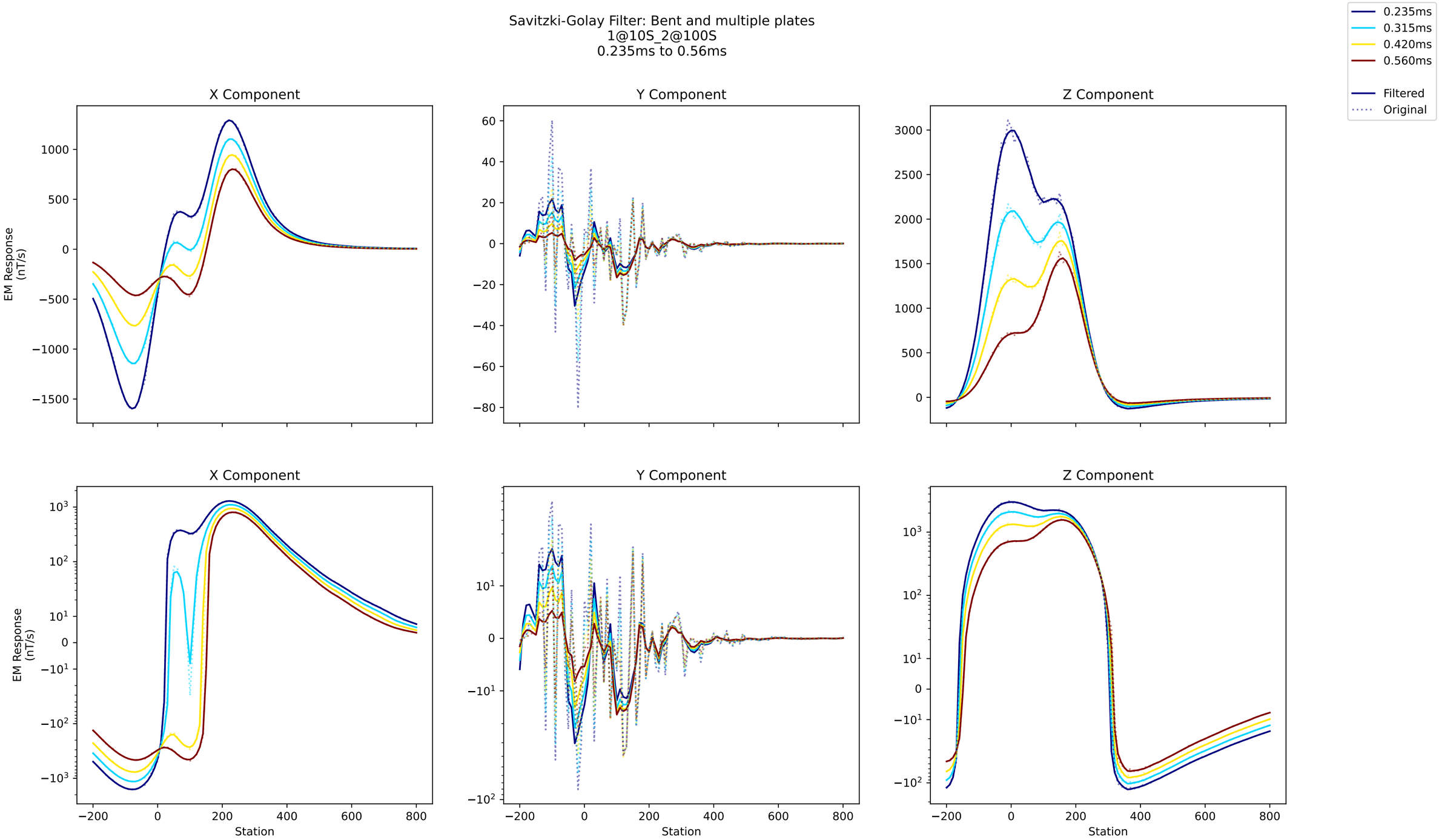
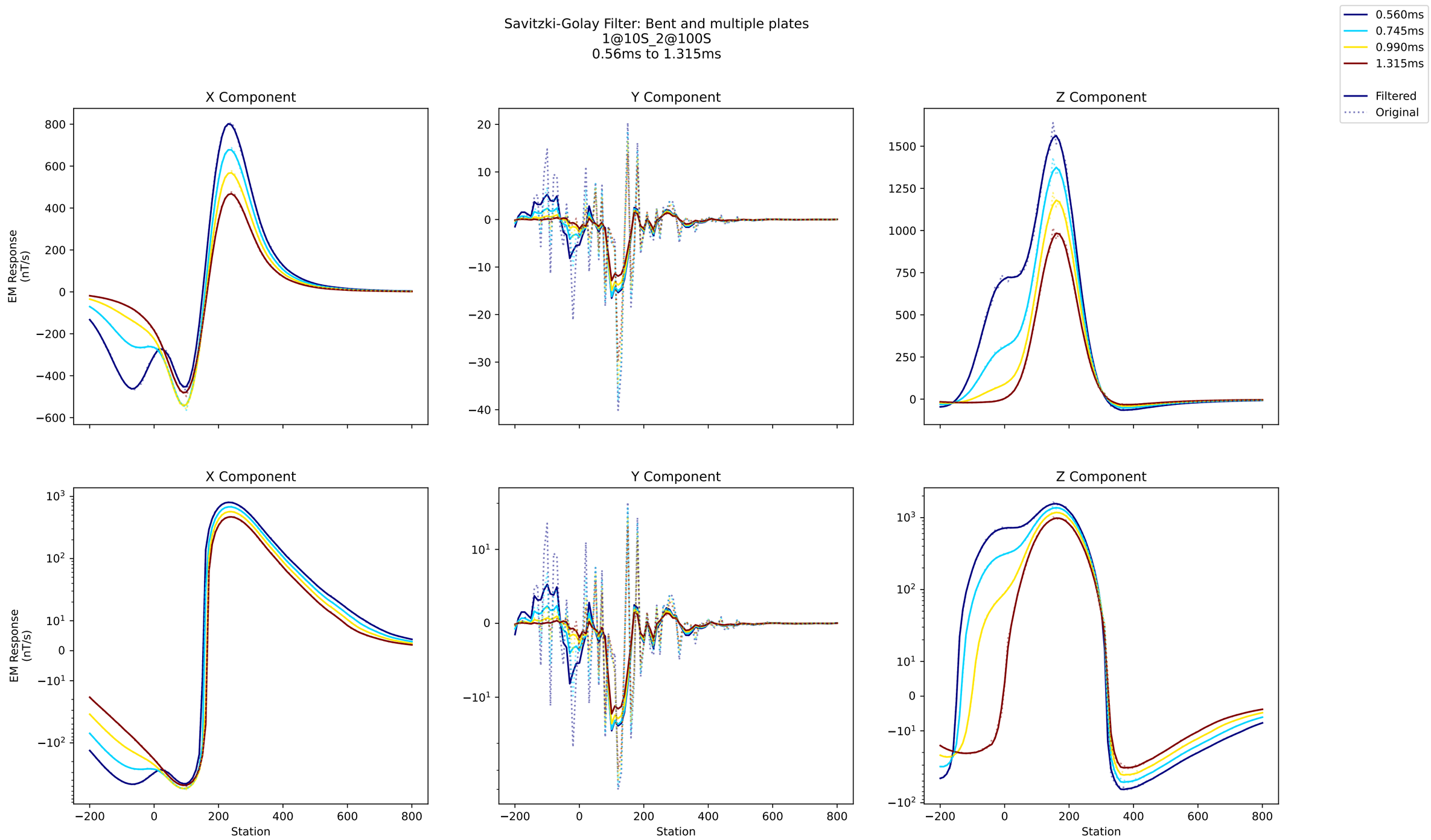
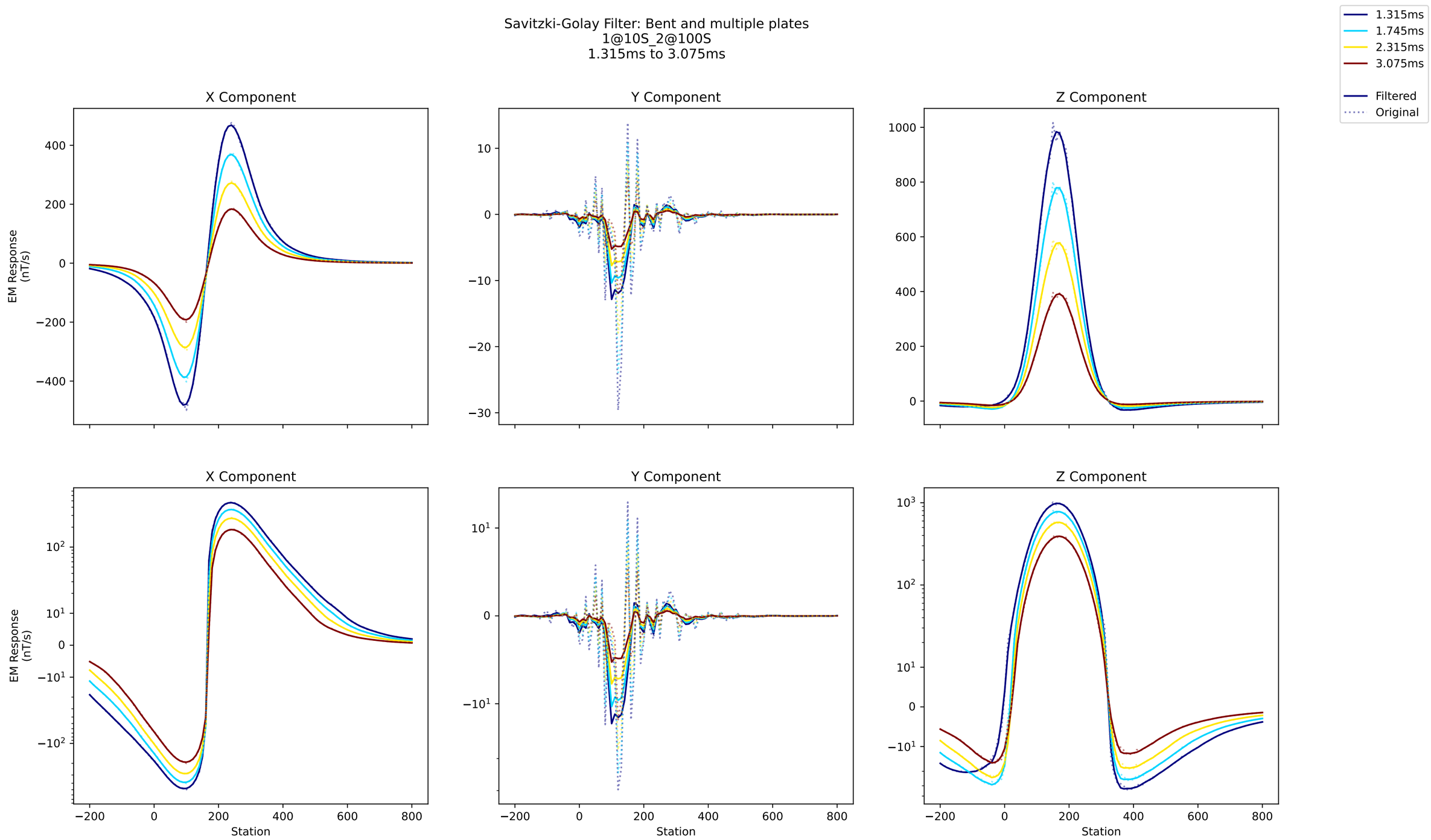
-1.0e-07
−200
0
200
400
600
800
Station

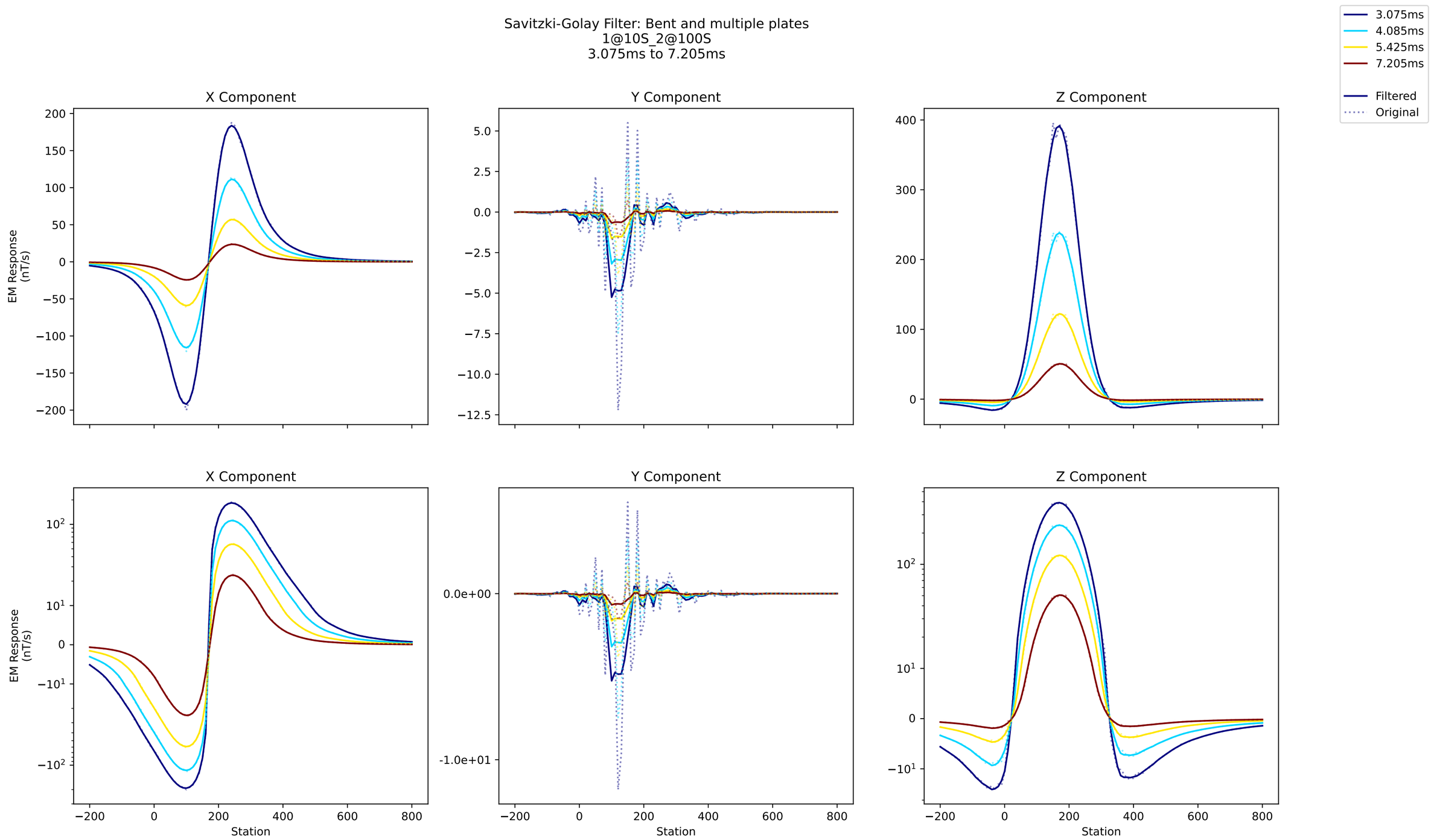

Savitzki-Golay Filter: Bent and multiple plates
1@10S_2@100S
0.0255ms to 0.095ms
0.025ms
0.055ms
0.070ms
0.095ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

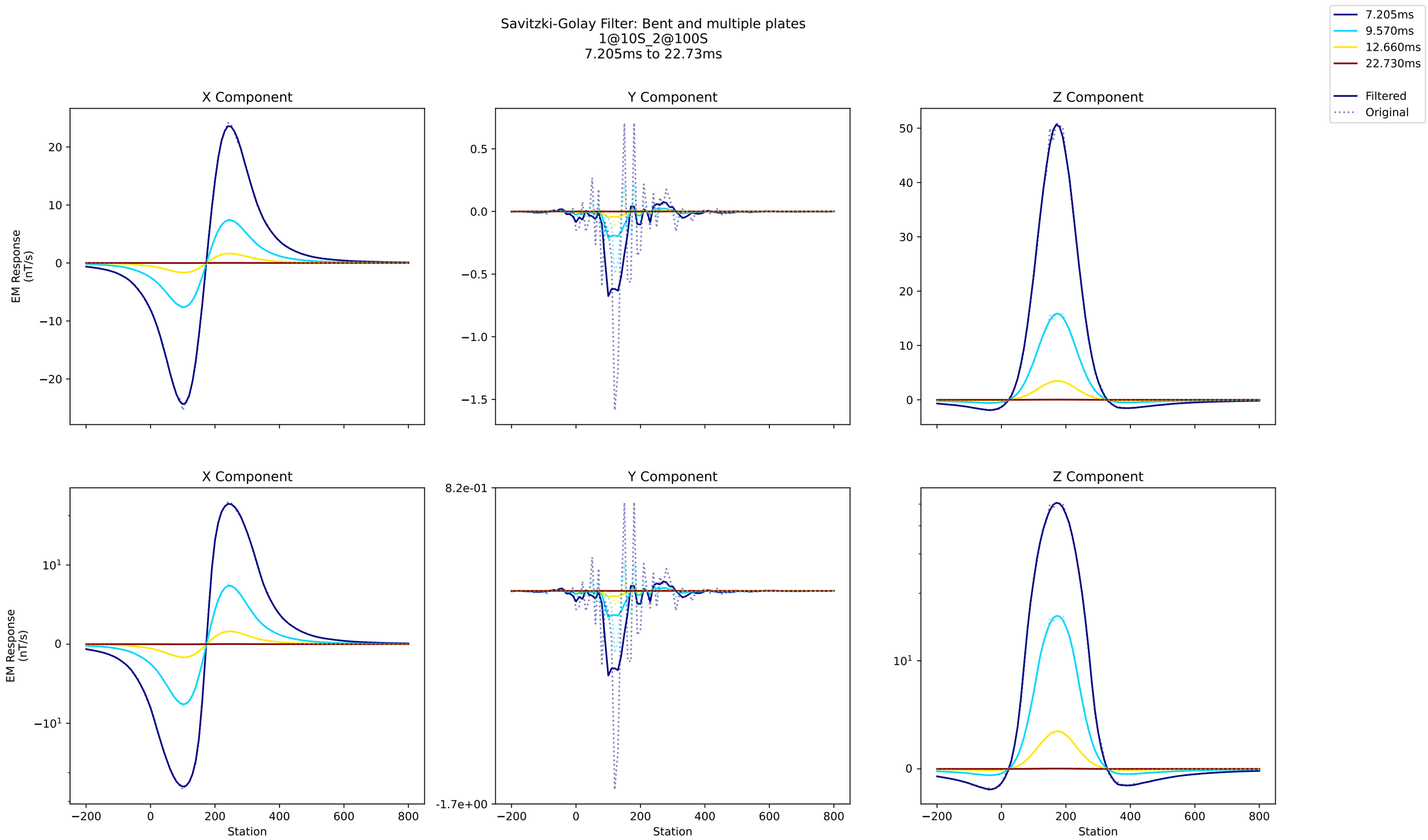

Savitzki-Golay Filter: Bent and multiple plates
1@10S_2@100S
0.095ms to 0.235ms
0.095ms
0.130ms
0.175ms
0.235ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

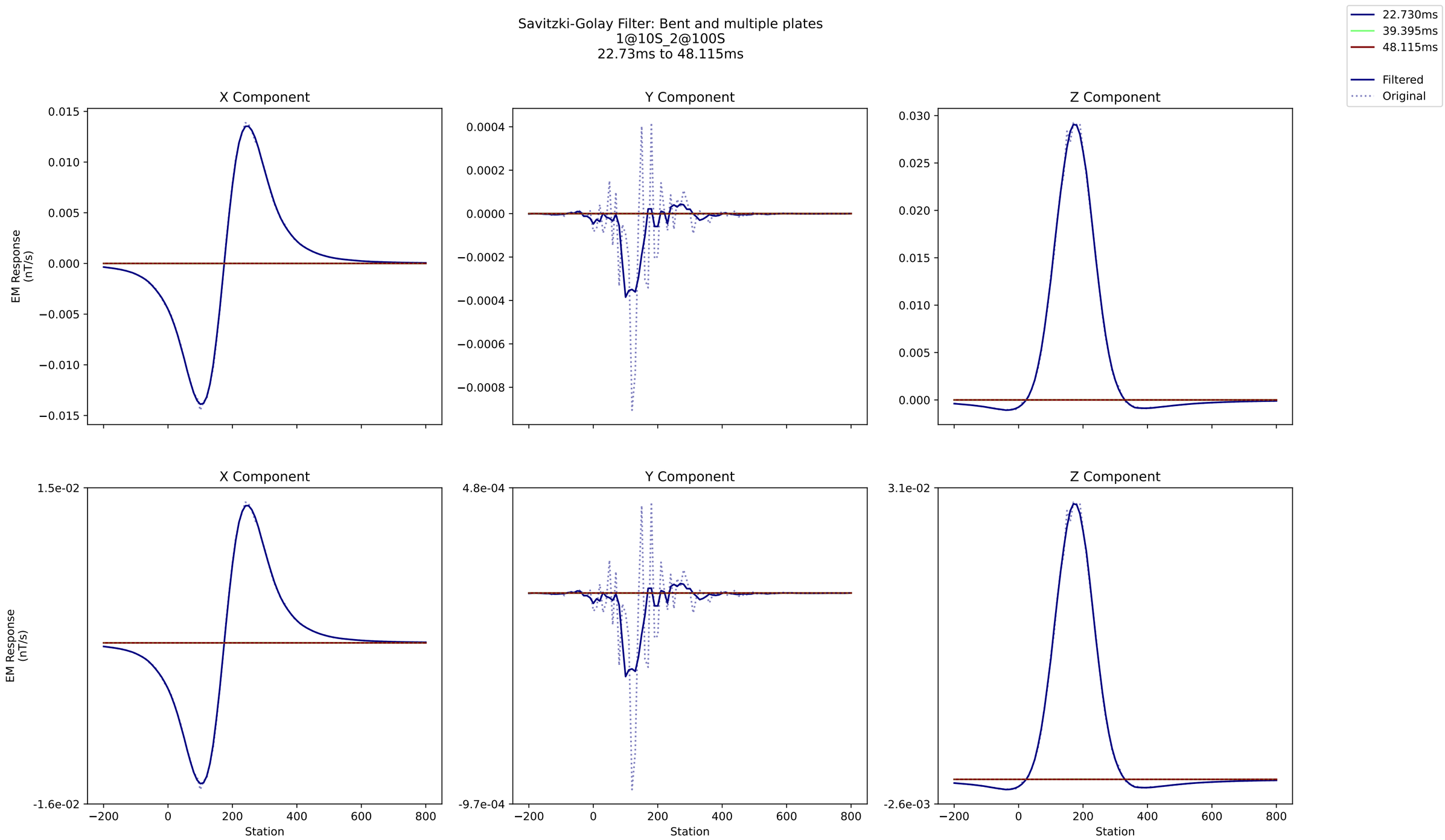

Savitzki-Golay Filter: Bent and multiple plates
1@10S_2@100S
0.235ms to 0.56ms
0.235ms
0.315ms
0.420ms
0.560ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

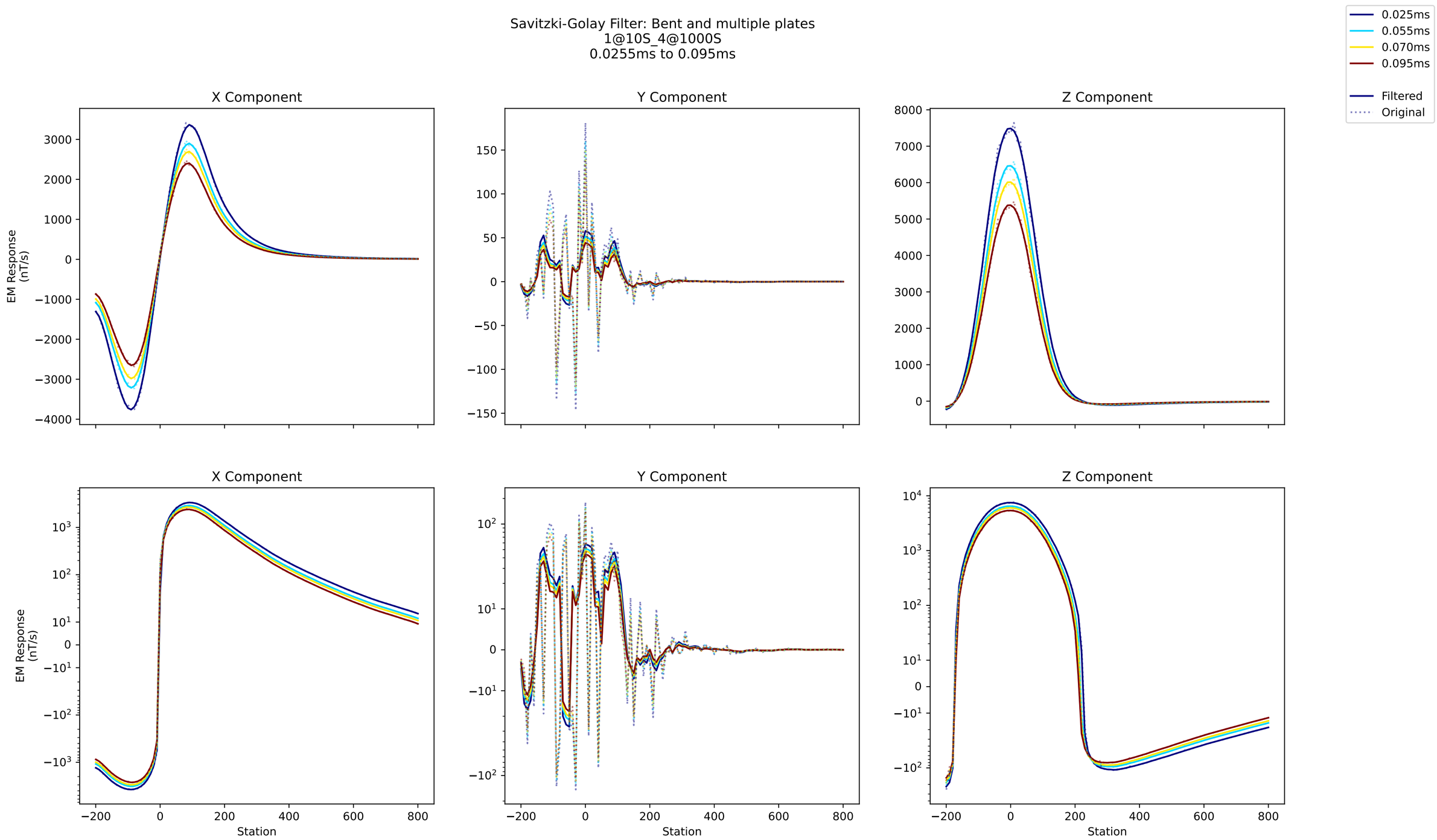

Savitzki-Golay Filter: Bent and multiple plates
1@10S_2@100S
0.56ms to 1.315ms
0.560ms
0.745ms
0.990ms
1.315ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

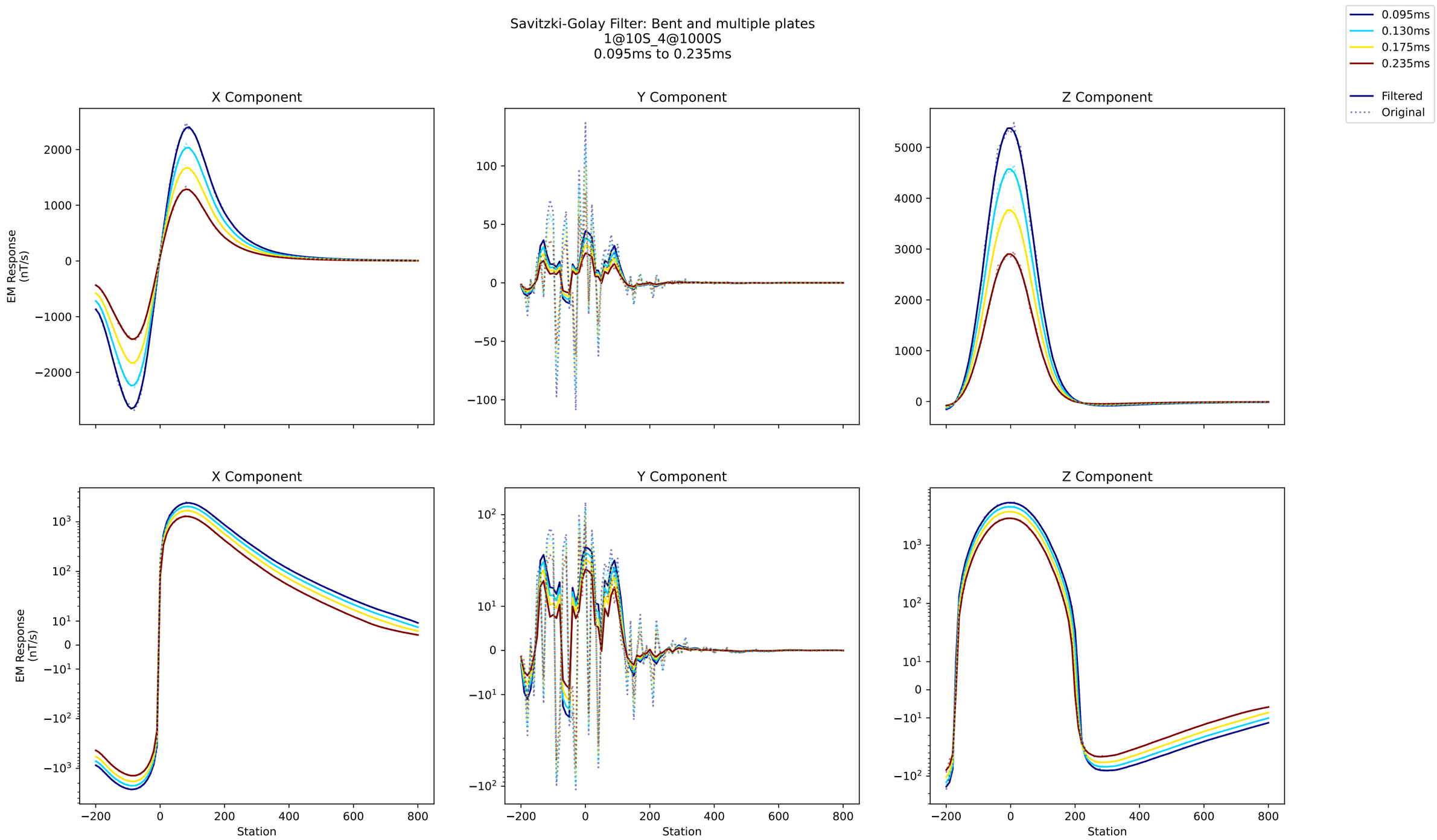

Savitzki-Golay Filter: Bent and multiple plates
1@10S_2@100S
1.315ms to 3.075ms
1.315ms
1.745ms
2.315ms
3.075ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

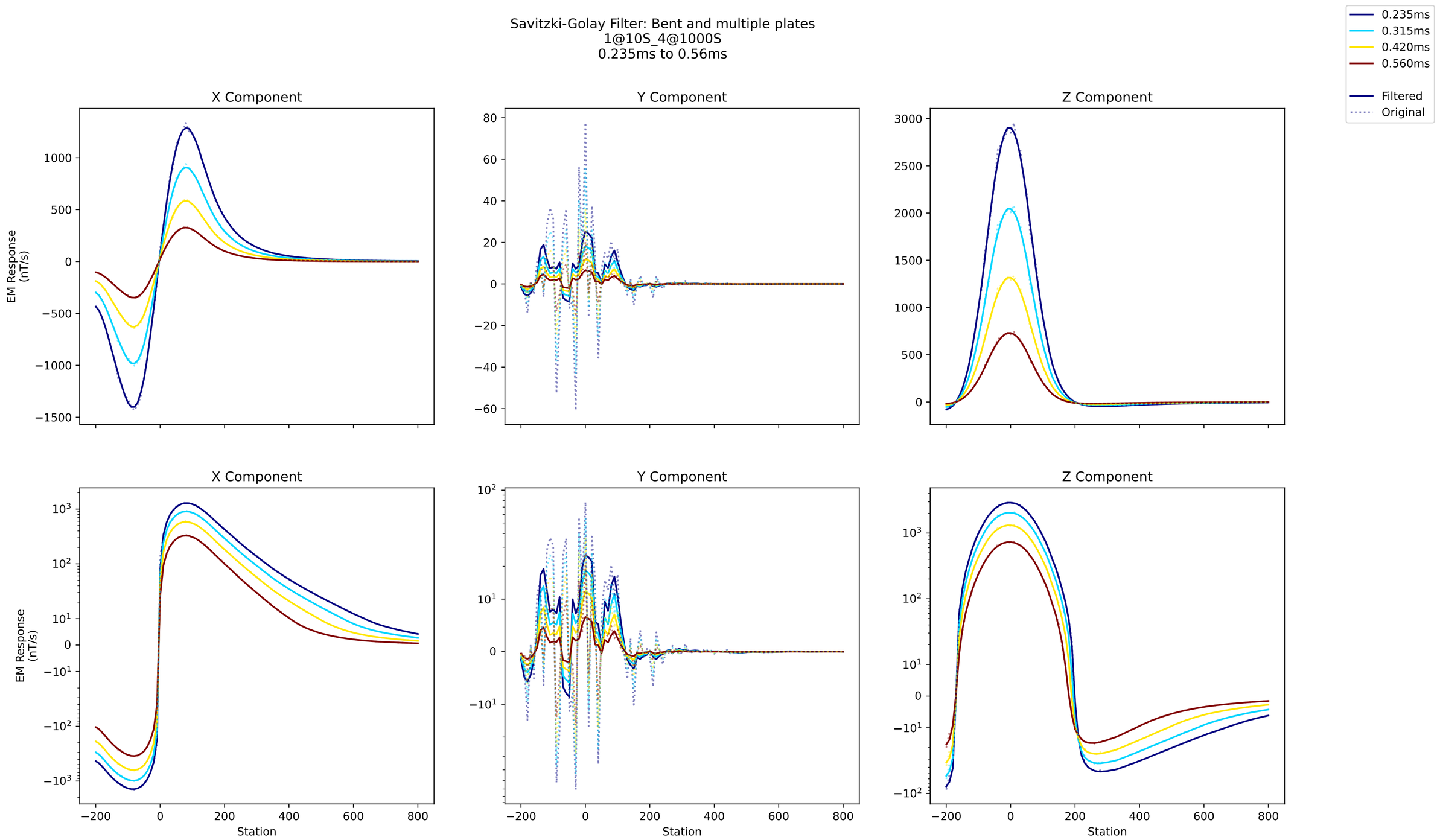

Savitzki-Golay Filter: Bent and multiple plates
1@10S_2@100S
3.075ms to 7.205ms
3.075ms
4.085ms
5.425ms
7.205ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

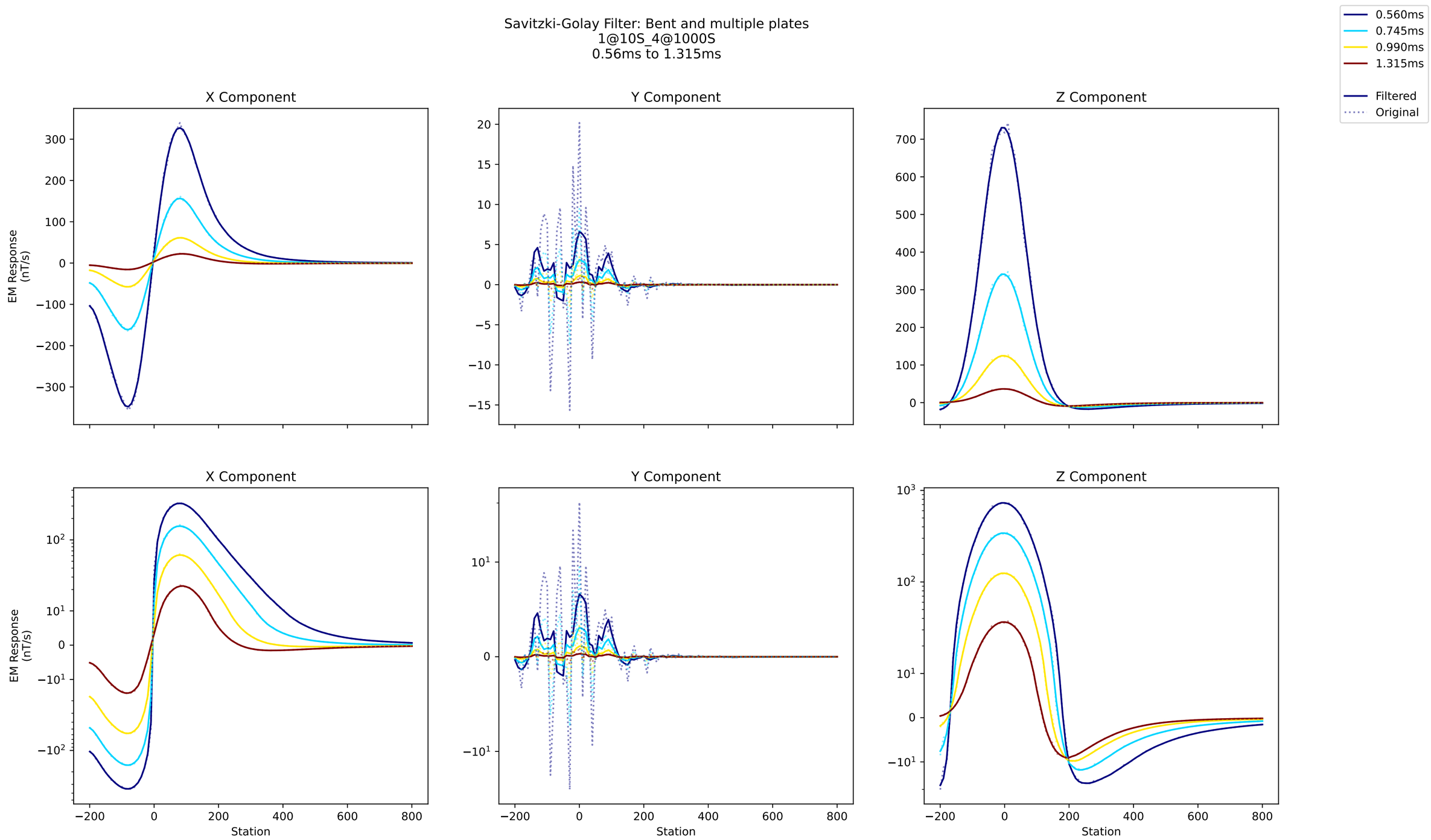

Savitzki-Golay Filter: Bent and multiple plates
1@10S_2@100S
7.205ms to 22.73ms
7.205ms
9.570ms
12.660ms
22.730ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
EM Response (nT/s)
Station
Station
Station
8.2e-01
-1.7e+00


Savitzki-Golay Filter: Bent and multiple plates
1@10S_2@100S
22.73ms to 48.115ms
22.730ms
39.395ms
48.115ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1@10S_4@1000S
0.0255ms to 0.095ms
0.025ms
0.055ms
0.070ms
0.095ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1@10S_4@1000S
0.095ms to 0.235ms
0.095ms
0.130ms
0.175ms
0.235ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1@10S_4@1000S
0.235ms to 0.56ms
0.235ms
0.315ms
0.420ms
0.560ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1@10S_4@1000S
0.56ms to 1.315ms
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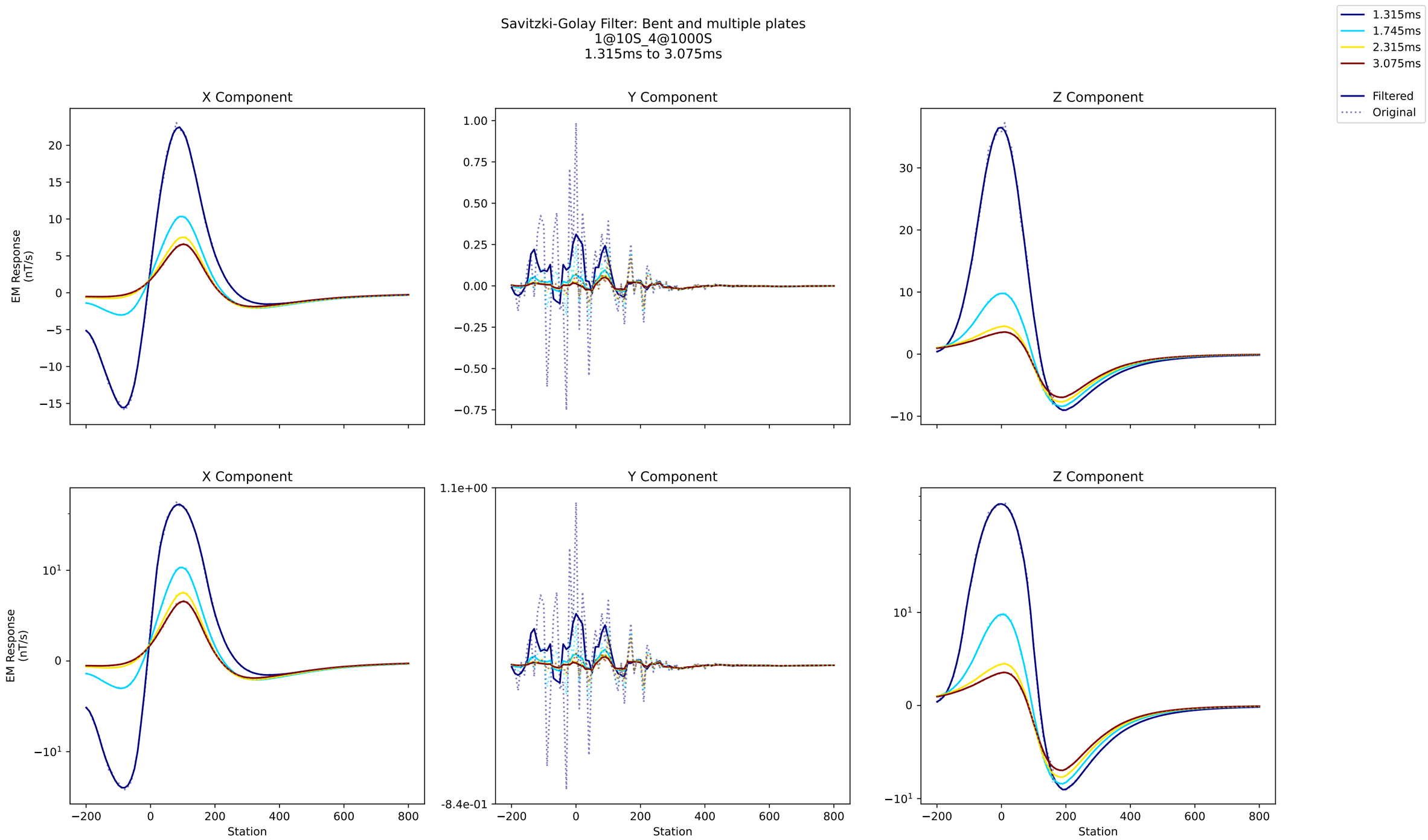
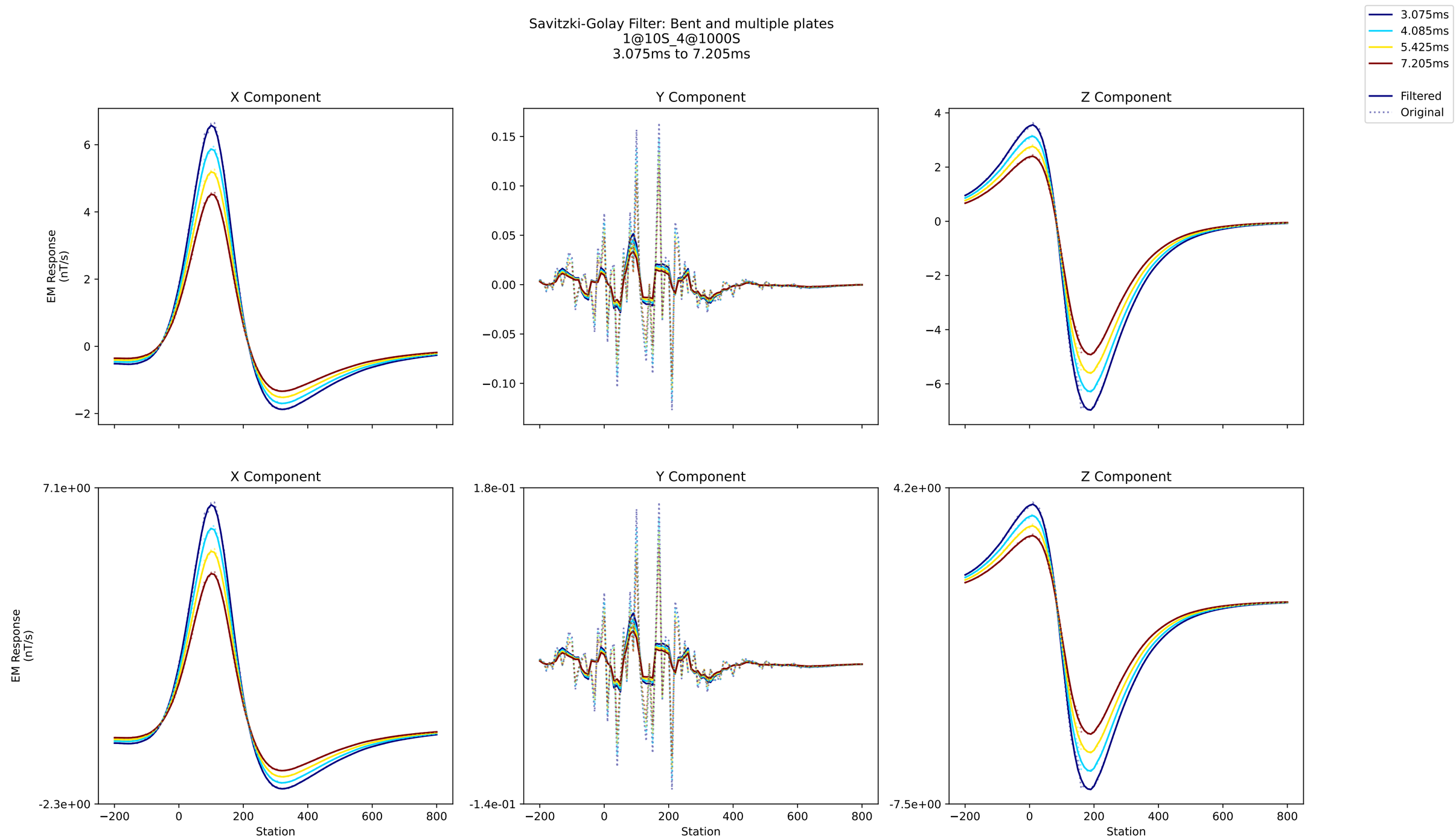
0.745ms
0.990ms
1.315ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1@10S_4@1000S
1.315ms to 3.075ms
1.315ms
1.745ms
2.315ms
3.075ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
1@10S_4@1000S
3.075ms to 7.205ms
3.075ms
4.085ms
5.425ms
7.205ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station
7.1e+00
-2.3e+00
1.8e-01
-1.4e-01
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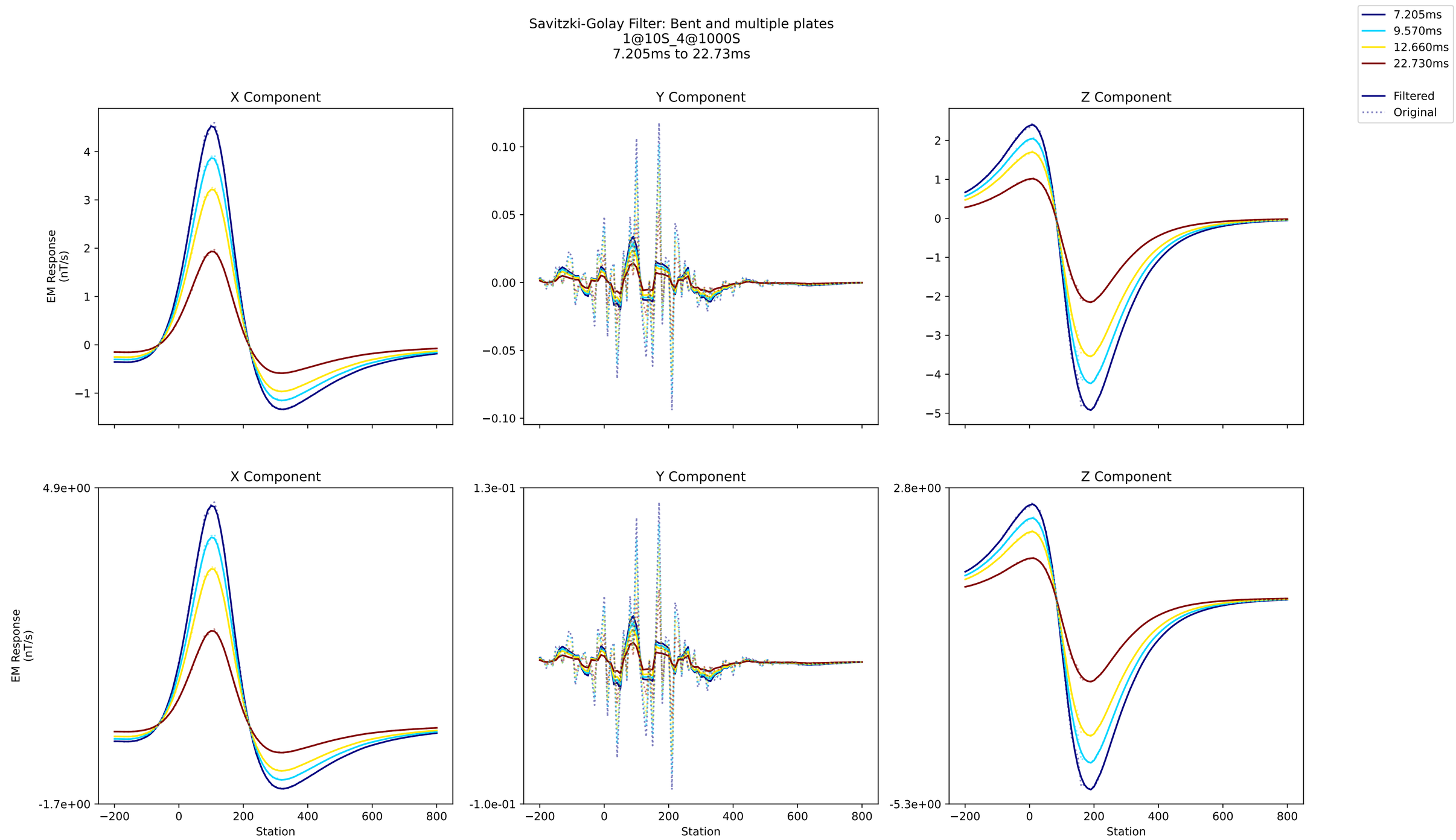
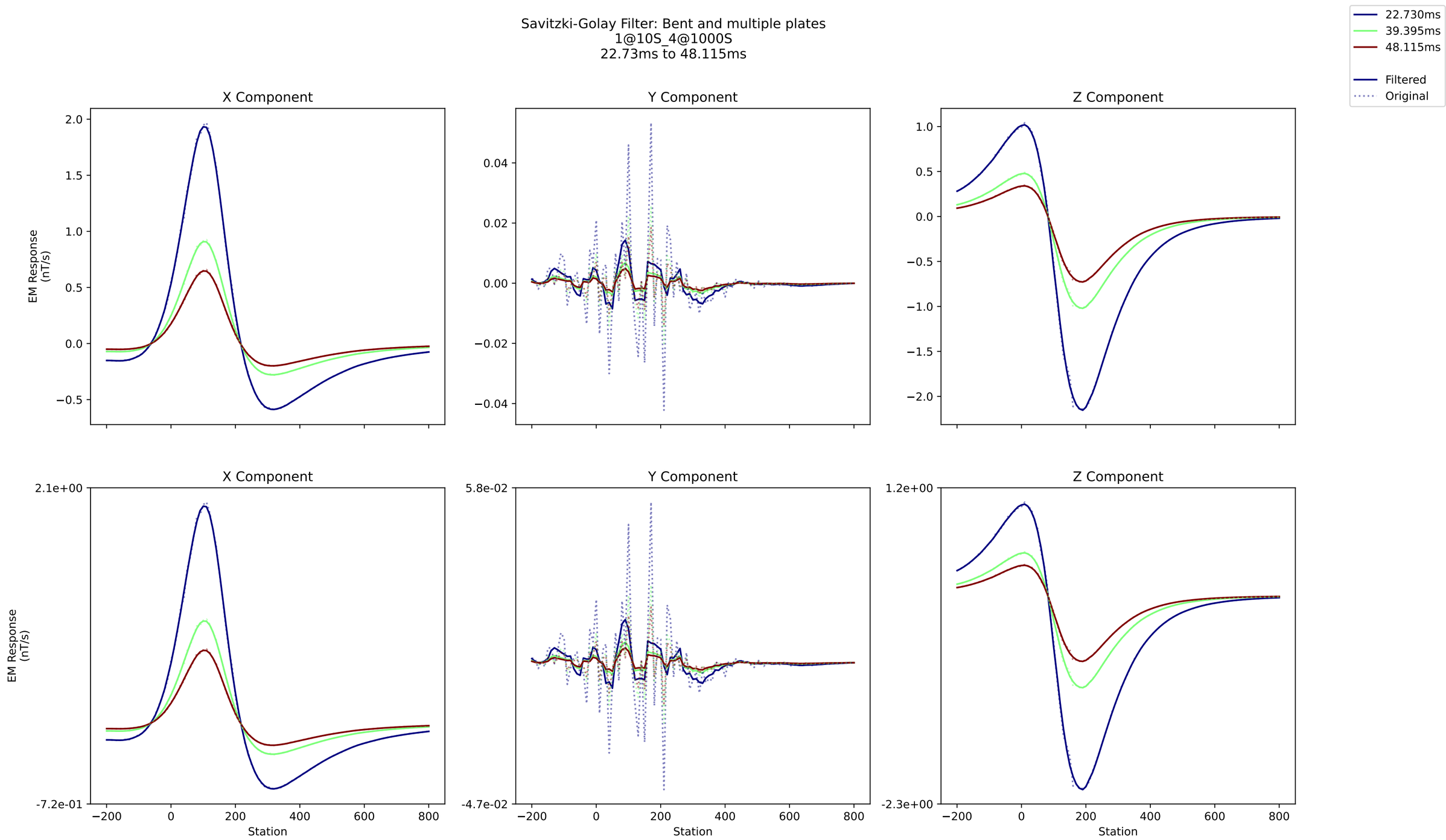
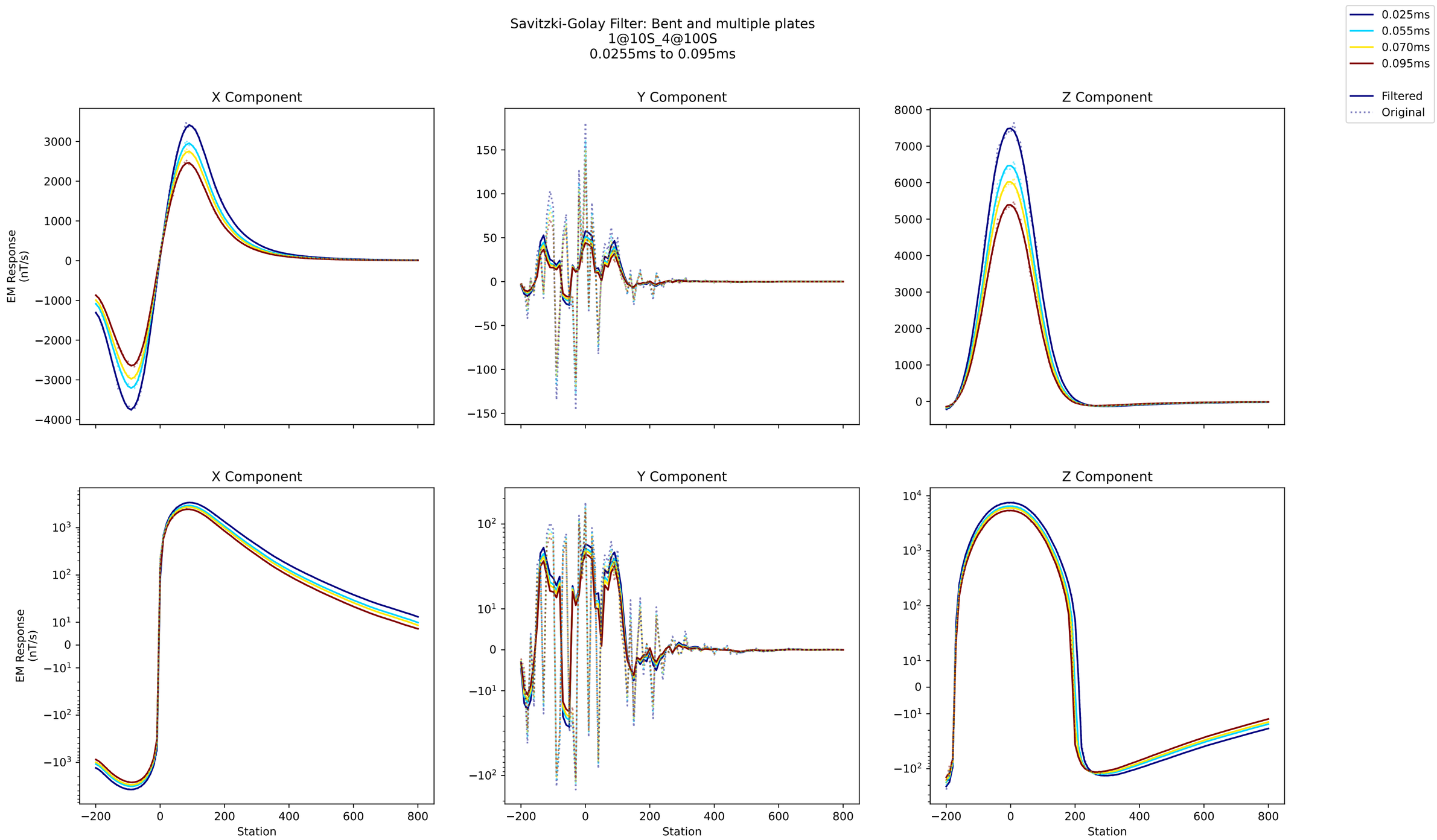
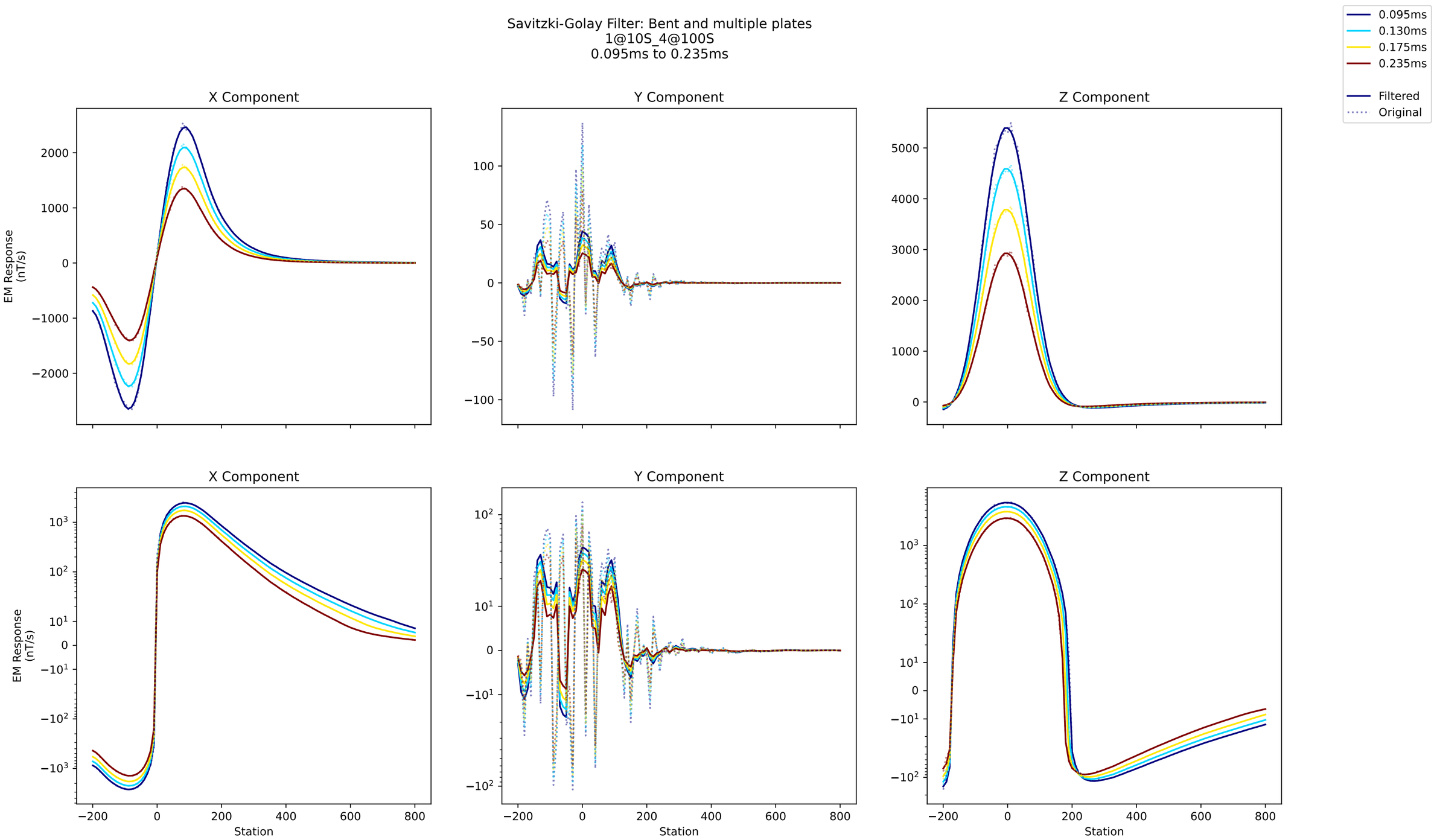
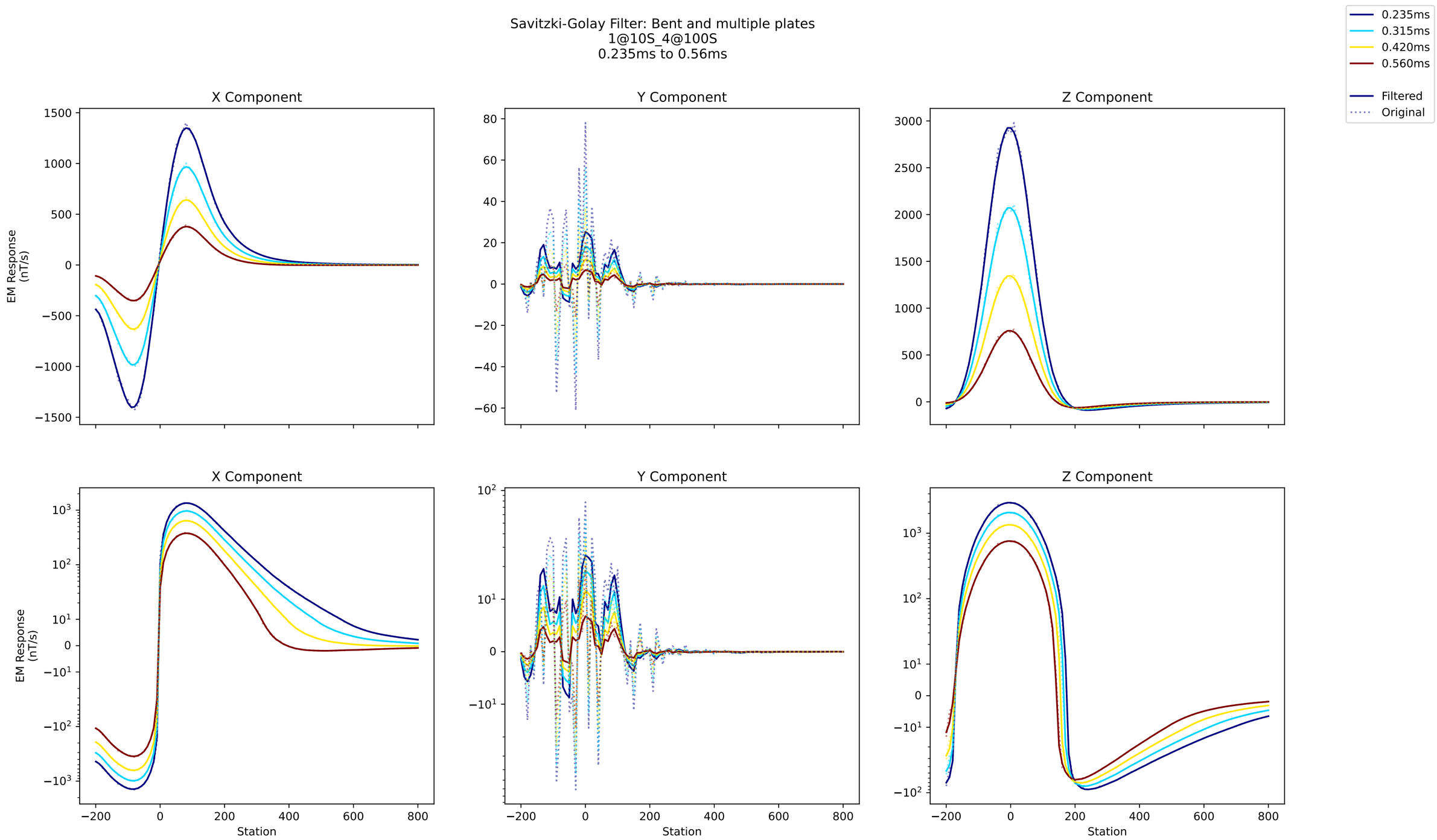
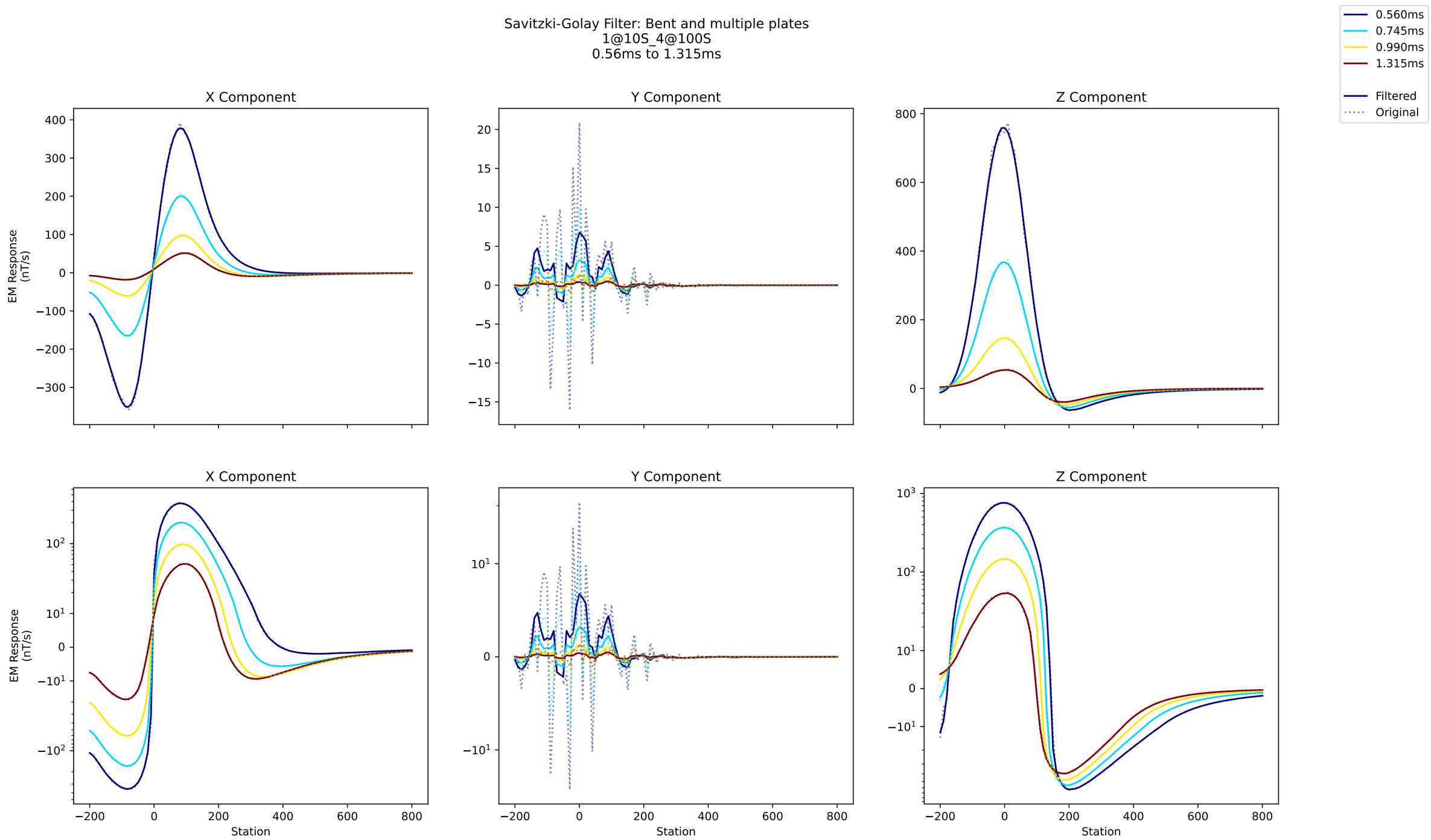

Savitzki-Golay Filter: Bent and multiple plates
1@10S_4@1000S
7.205ms to 22.73ms
7.205ms
9.570ms
12.660ms
22.730ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station
4.9e+00
-1.7e+00
1.3e-01
-1.0e-01
2.8e+00
-5.3e+00

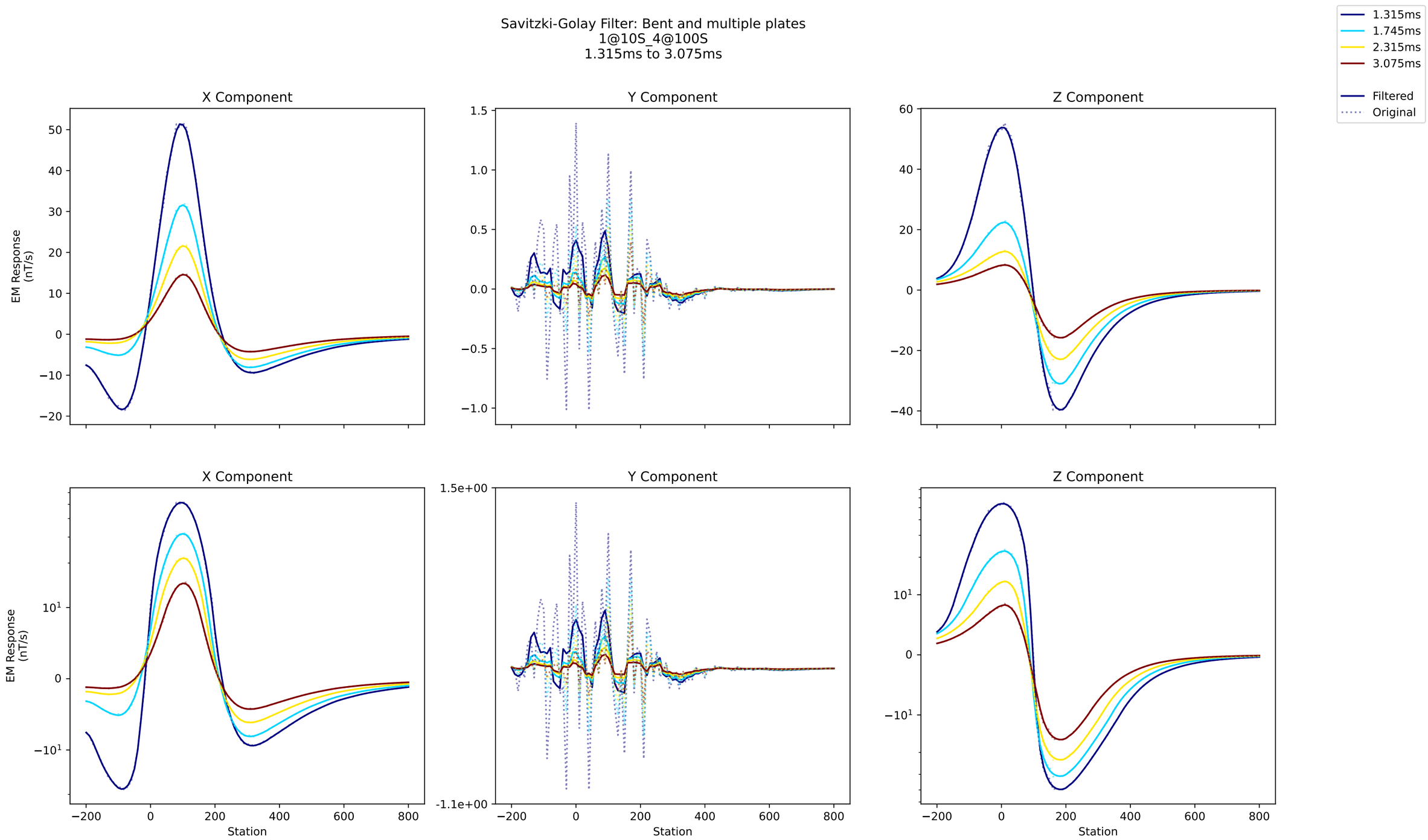

Savitzki-Golay Filter: Bent and multiple plates
1@10S_4@1000S
22.73ms to 48.115ms
22.730ms
39.395ms
48.115ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

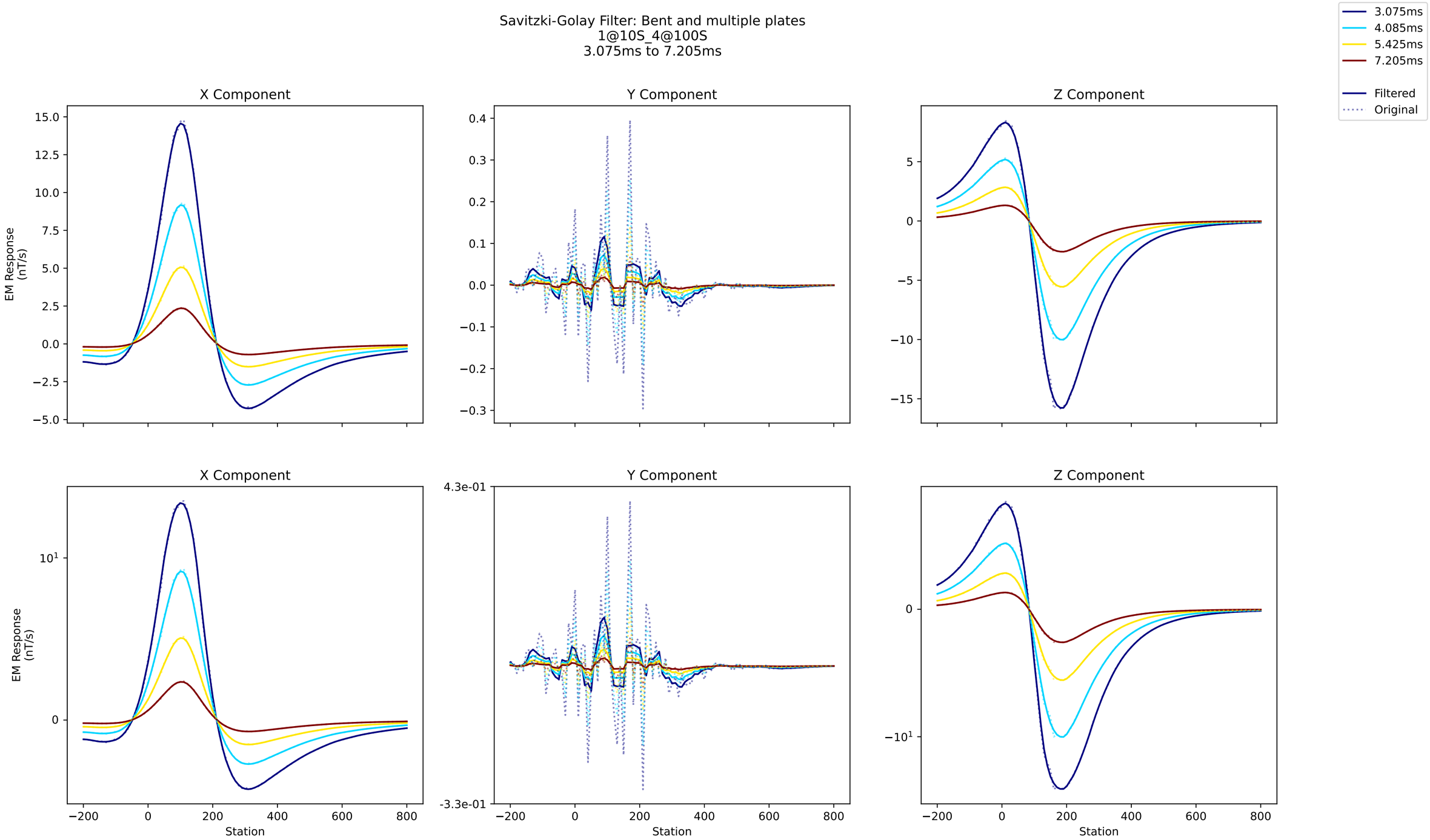

Savitzki-Golay Filter: Bent and multiple plates
1@10S_4@100S
0.0255ms to 0.095ms
0.025ms
0.055ms
0.070ms
0.095ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

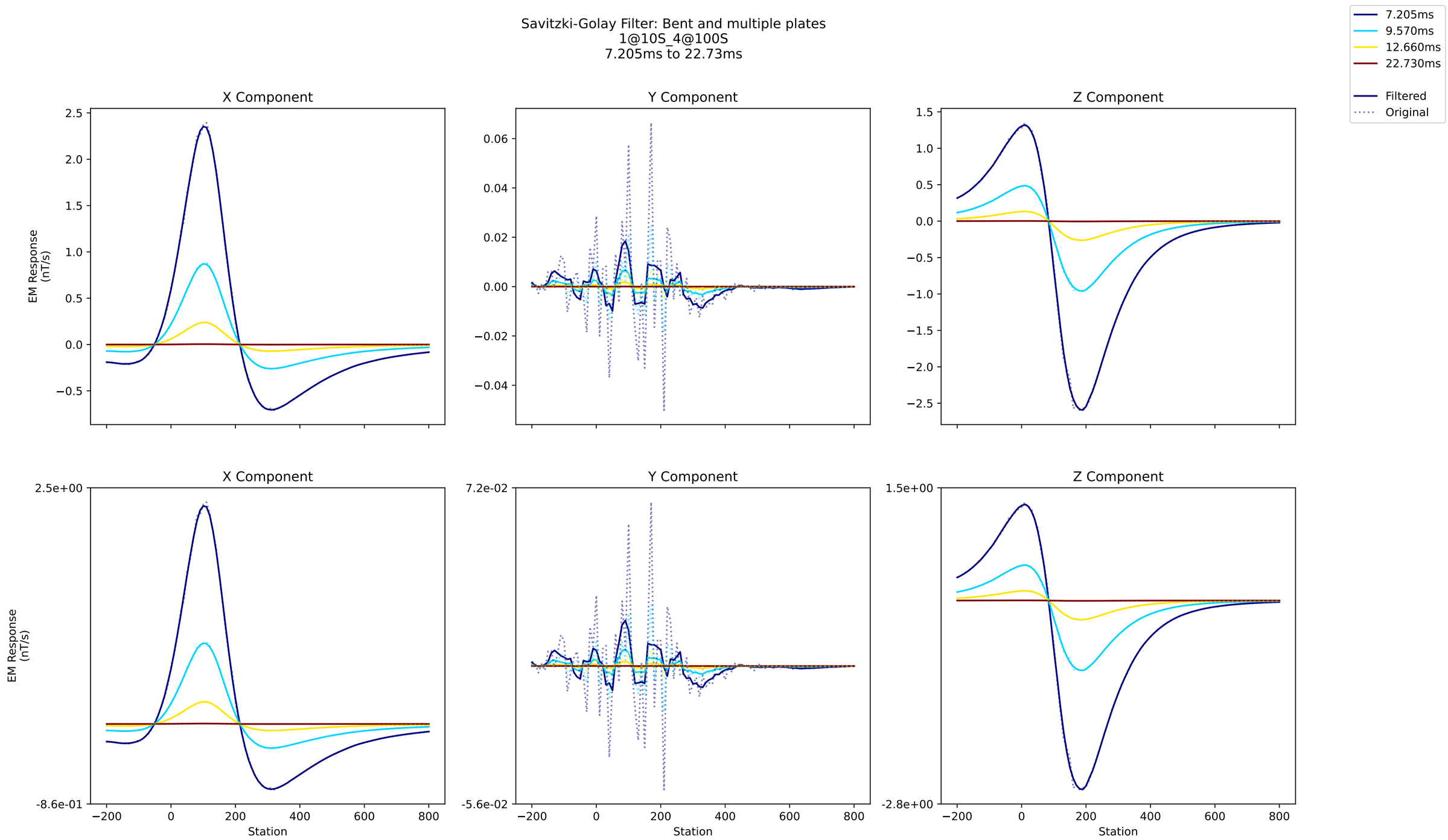

Savitzki-Golay Filter: Bent and multiple plates
1@10S_4@100S
0.095ms to 0.235ms
0.095ms
0.130ms
0.175ms
0.235ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

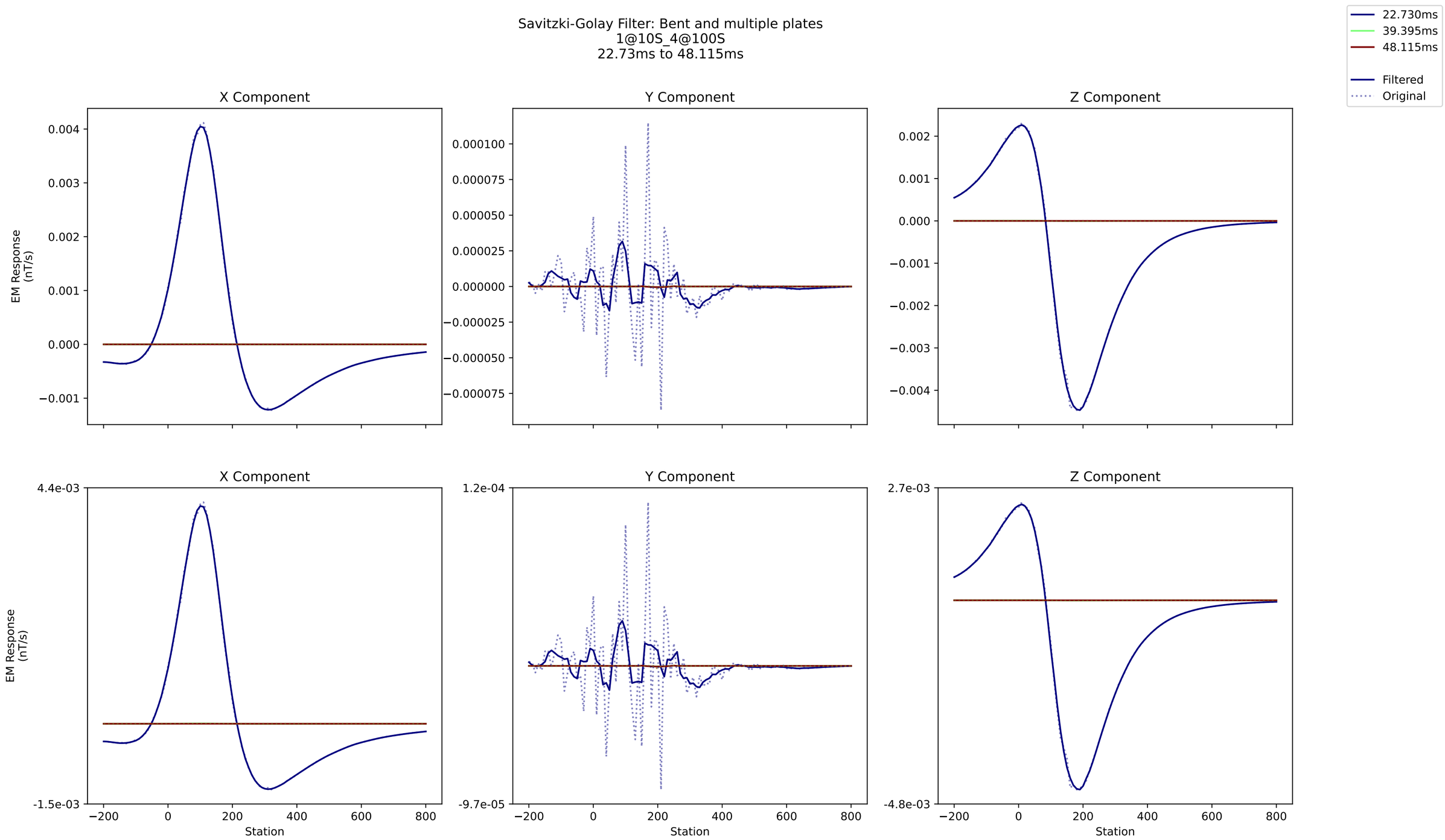

Savitzki-Golay Filter: Bent and multiple plates
1@10S_4@100S
0.235ms to 0.56ms
0.235ms
0.315ms
0.420ms
0.560ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

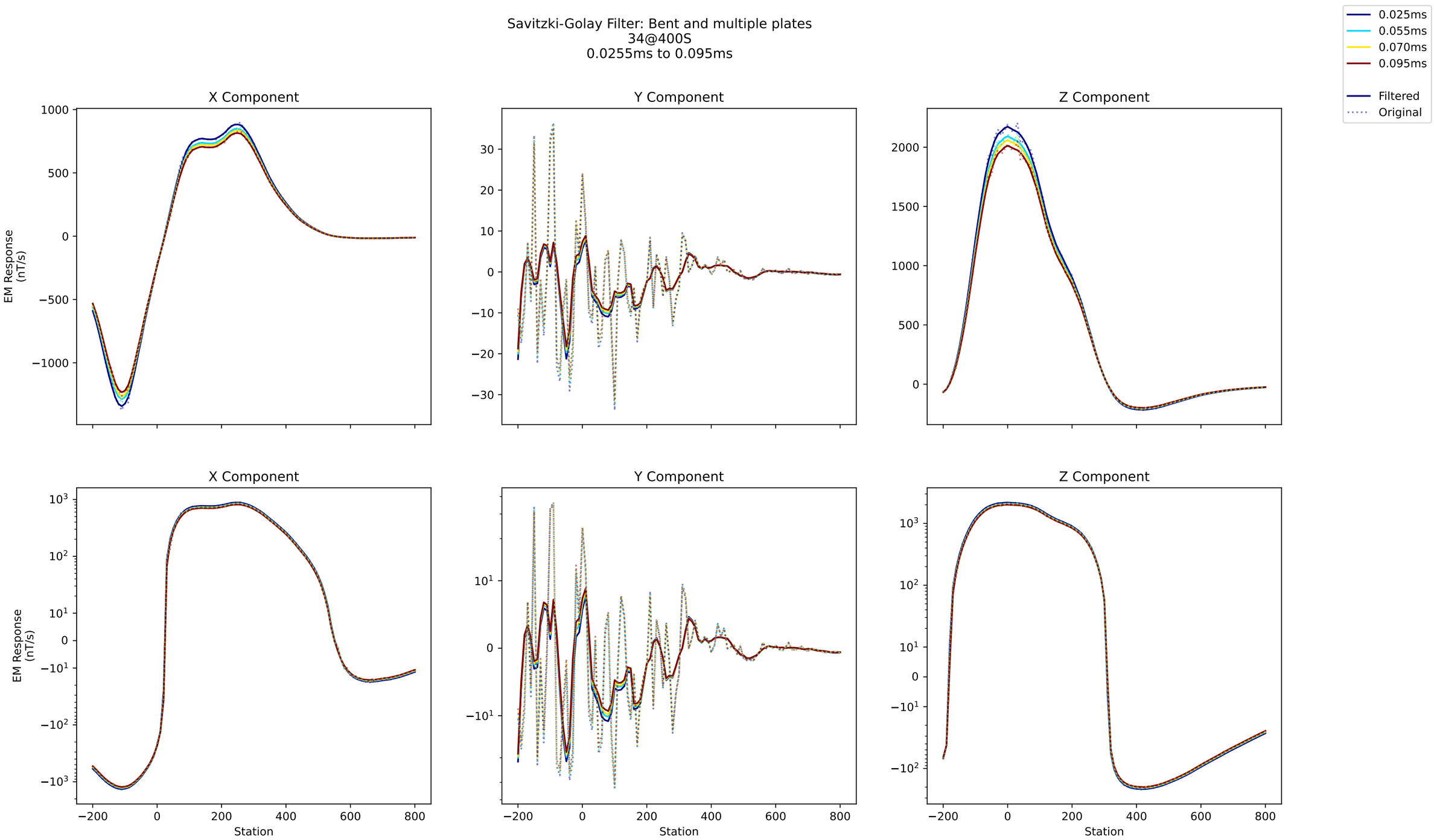

Savitzki-Golay Filter: Bent and multiple plates
1@10S_4@100S
0.56ms to 1.315ms
0.560ms
0.745ms
0.990ms
1.315ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

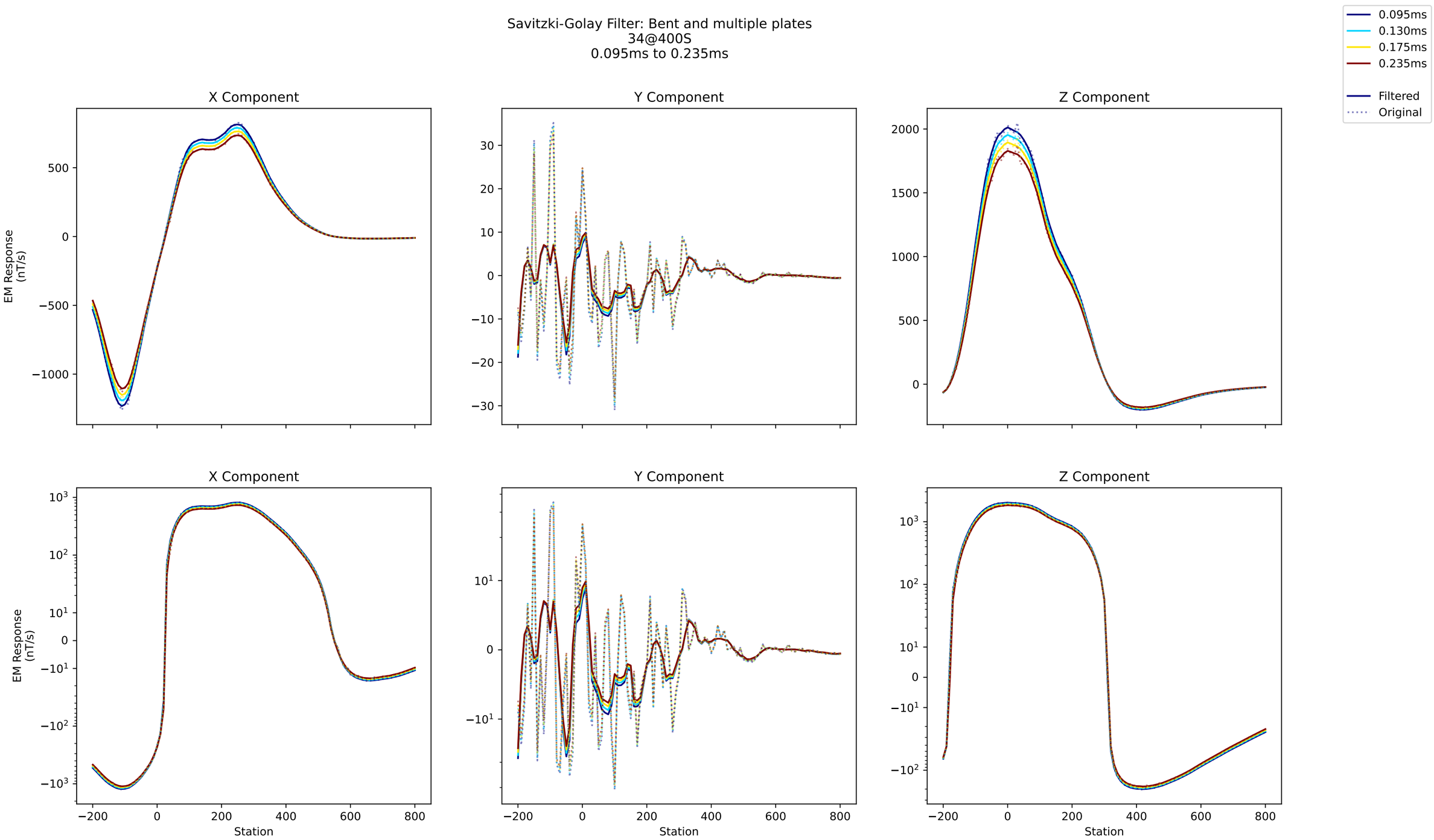

Savitzki-Golay Filter: Bent and multiple plates
1@10S_4@100S
1.315ms to 3.075ms
1.315ms
1.745ms
2.315ms
3.075ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station

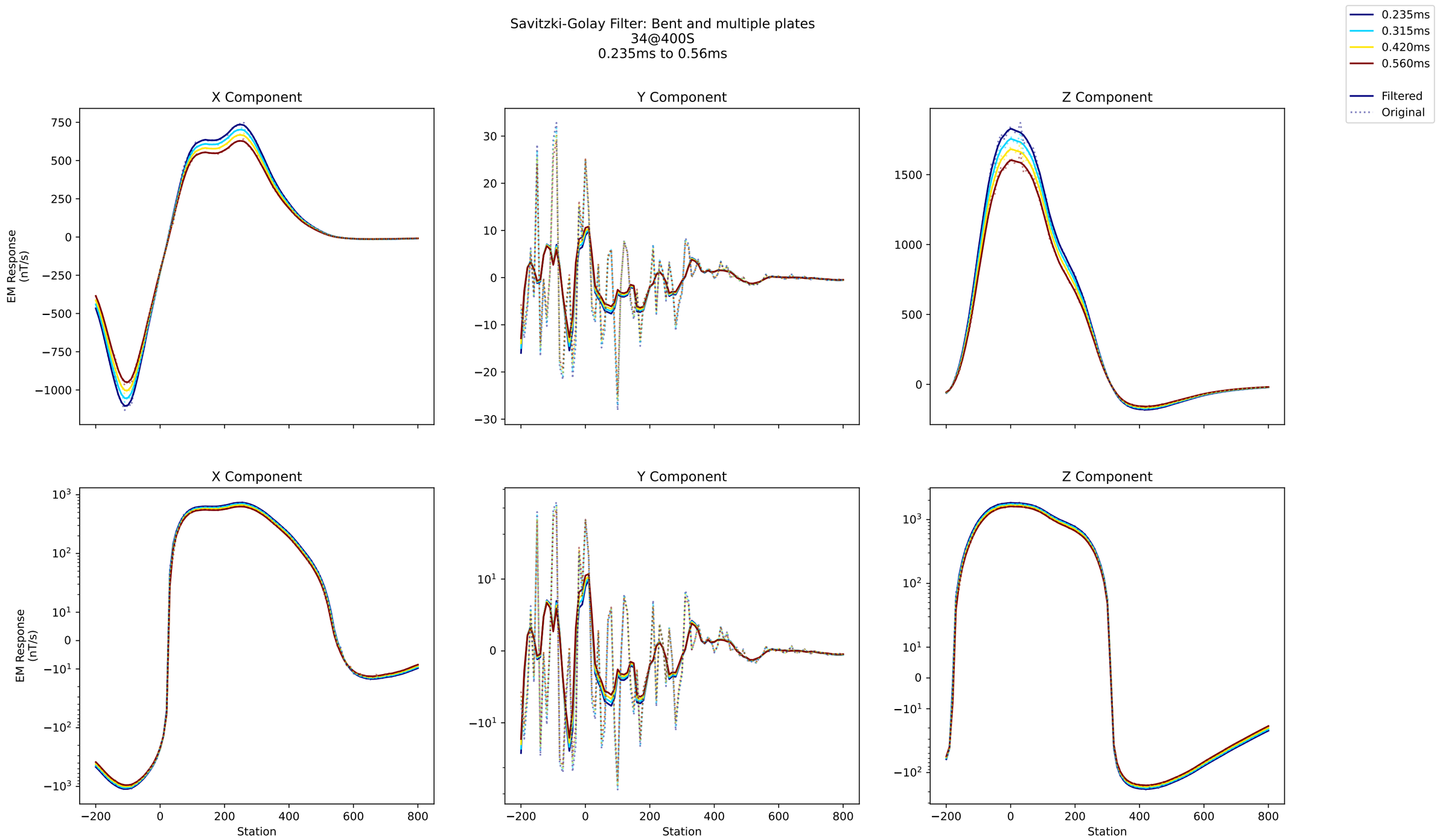

Savitzki-Golay Filter: Bent and multiple plates
1@10S_4@100S
3.075ms to 7.205ms
3.075ms
4.085ms
5.425ms
7.205ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

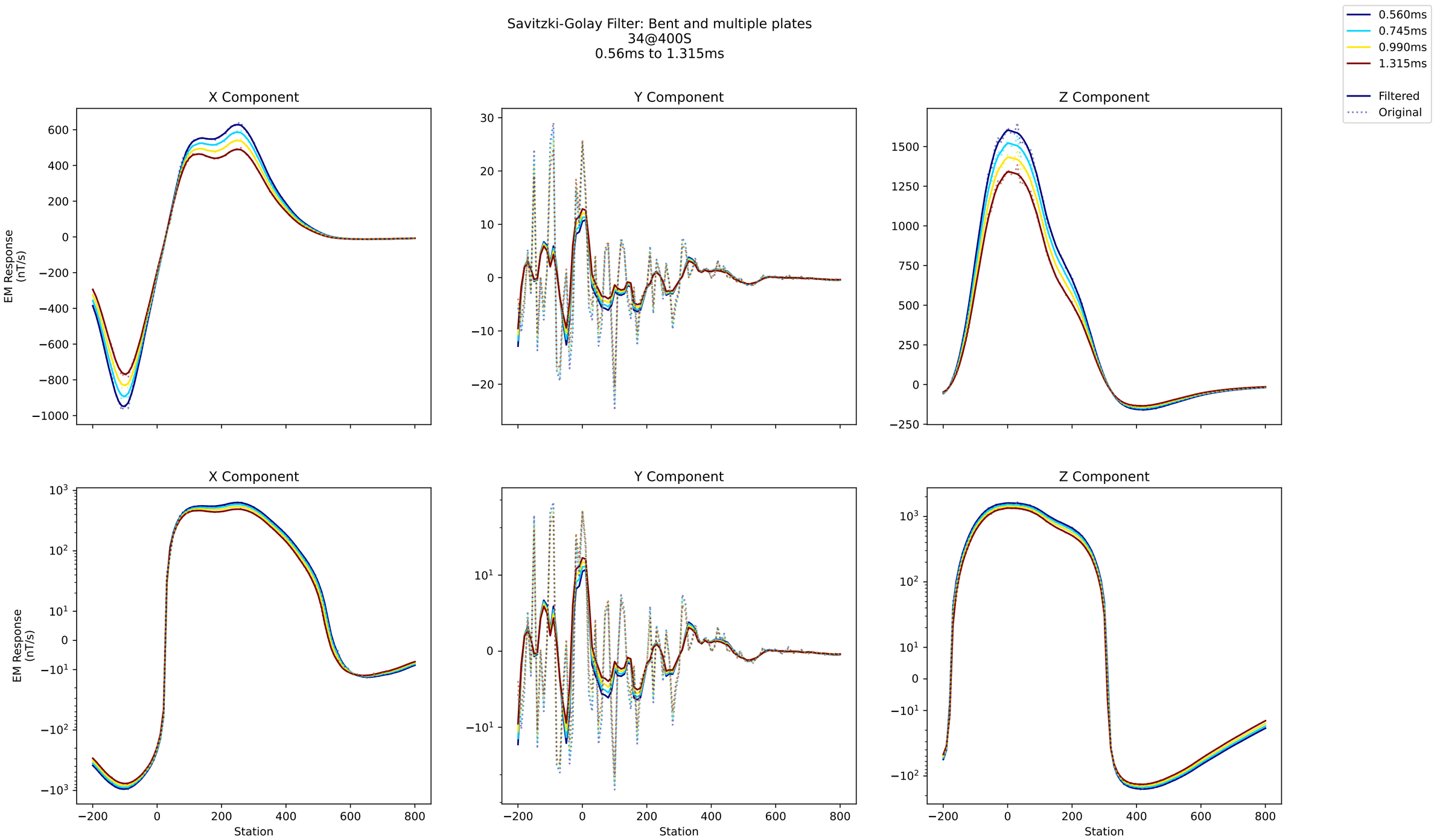

Savitzki-Golay Filter: Bent and multiple plates
1@10S_4@100S
7.205ms to 22.73ms
7.205ms
9.570ms
12.660ms
22.730ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
2.5
2.0
1.5
1.0
0.5
0.0
−0.5
0.06
0.04
0.02
0.00
−0.02
−0.04
1.5
1.0
0.5
0.0
−0.5
−1.0
−1.5
−2.0
−2.5
2.5e+00
-8.6e-01
7.2e-02
-5.6e-02
1.5e+00
-2.8e+00
−200
0
200
400
600
800
Station

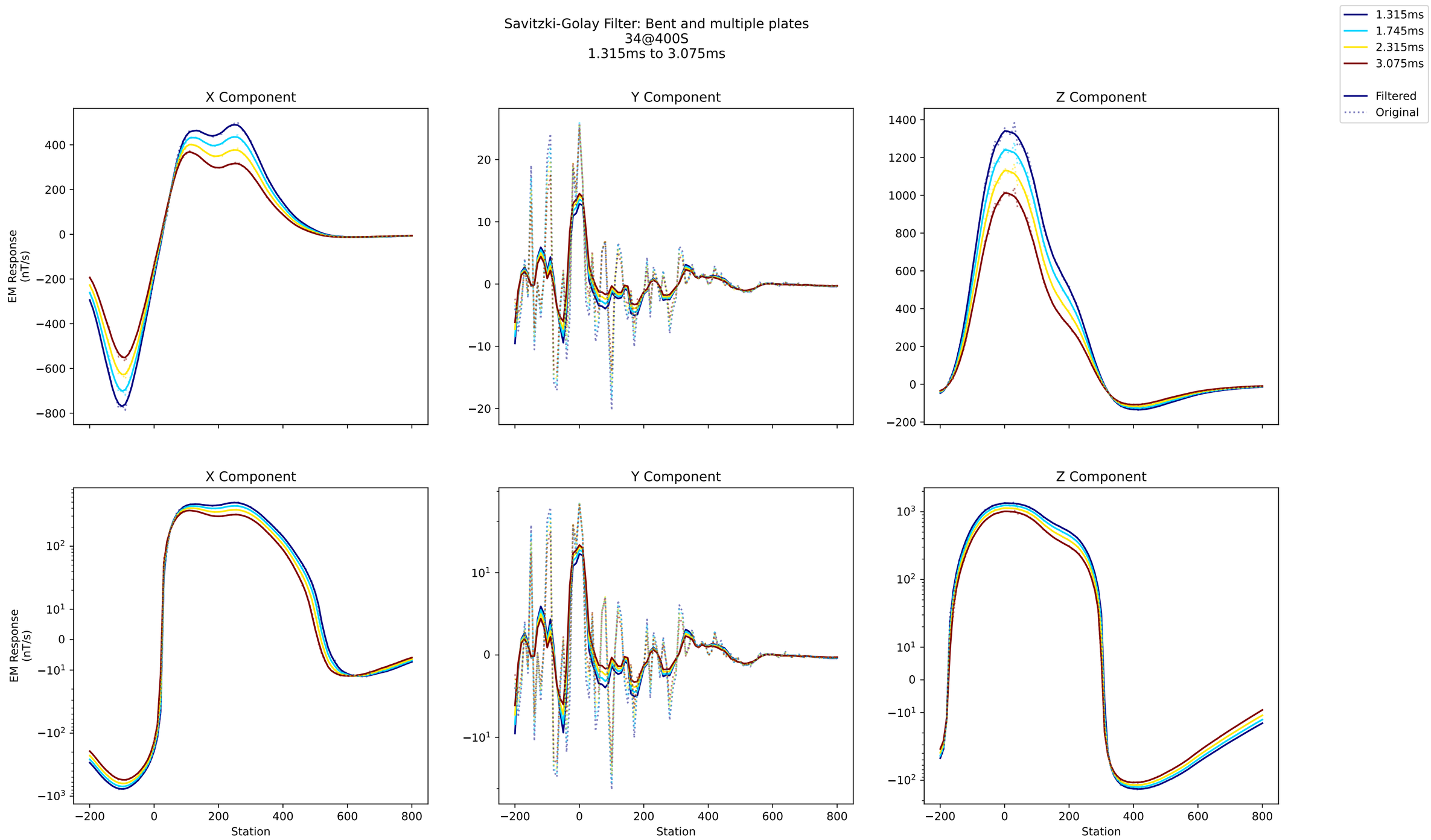

Savitzki-Golay Filter: Bent and multiple plates
1@10S_4@100S
22.73ms to 48.115ms
22.730ms
39.395ms
48.115ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

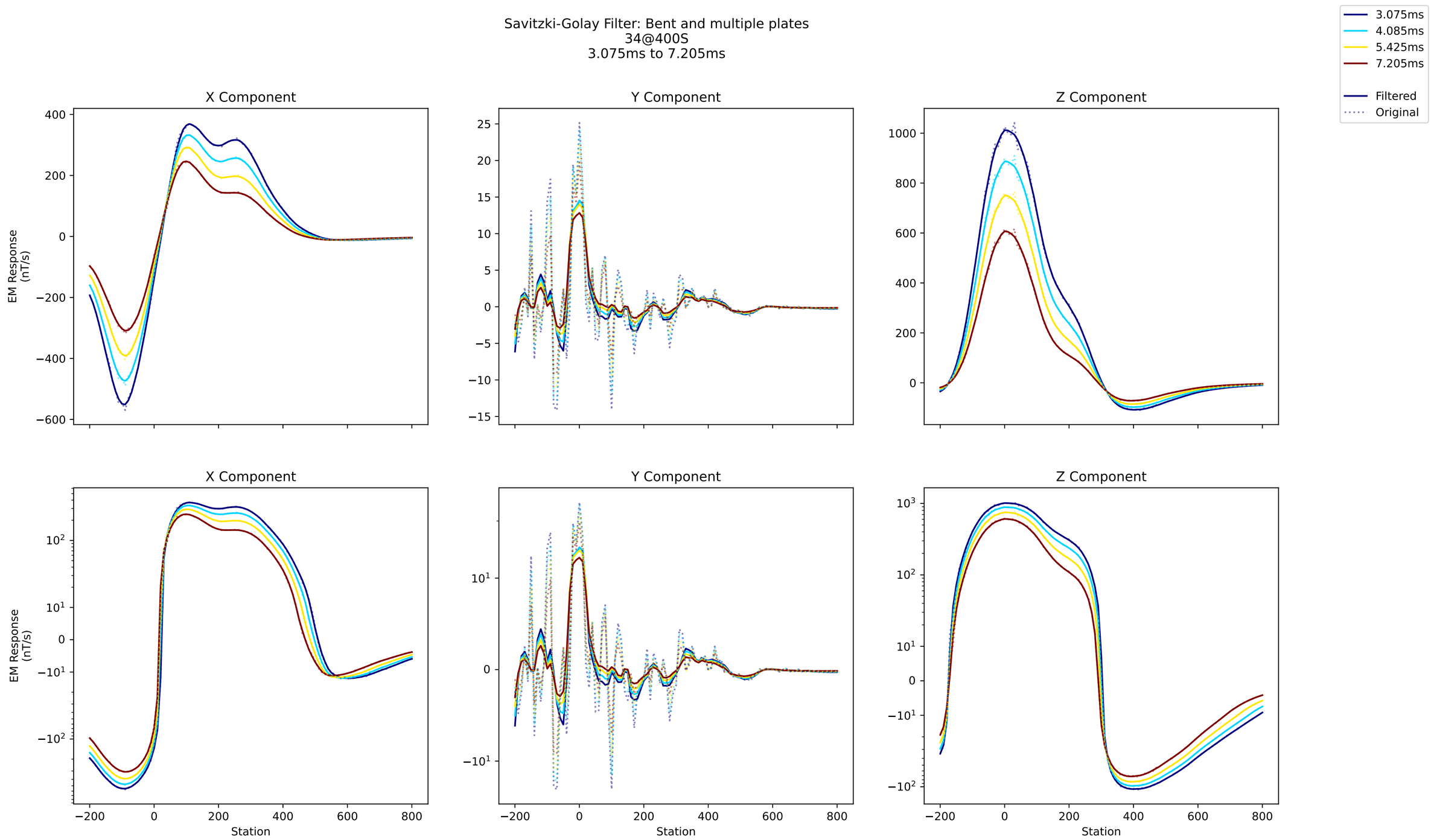

Savitzki-Golay Filter: Bent and multiple plates
34@400S
0.0255ms to 0.095ms
0.025ms
0.055ms
0.070ms
0.095ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

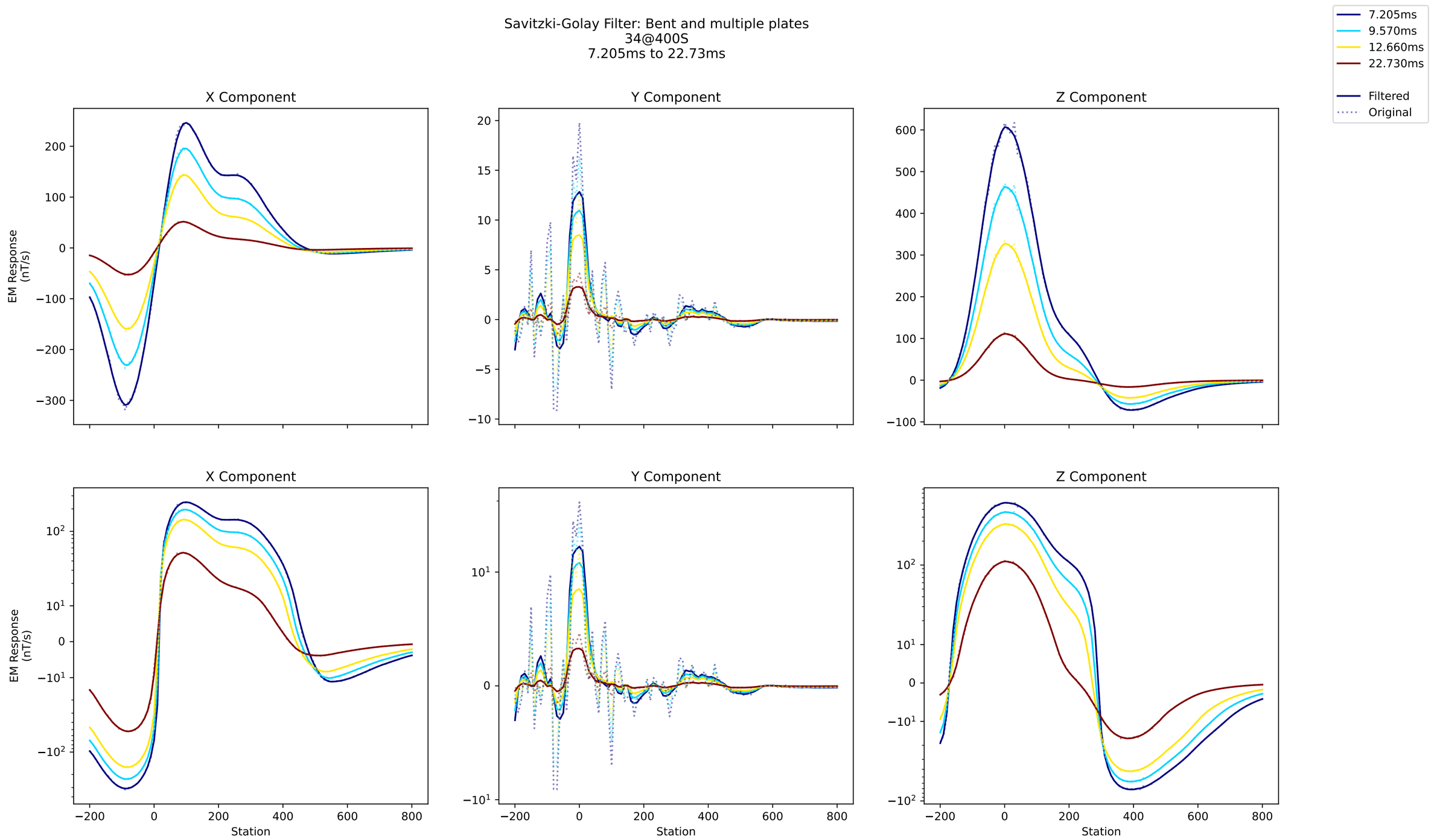

Savitzki-Golay Filter: Bent and multiple plates
34@400S
0.095ms to 0.235ms
0.095ms
0.130ms
0.175ms
0.235ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

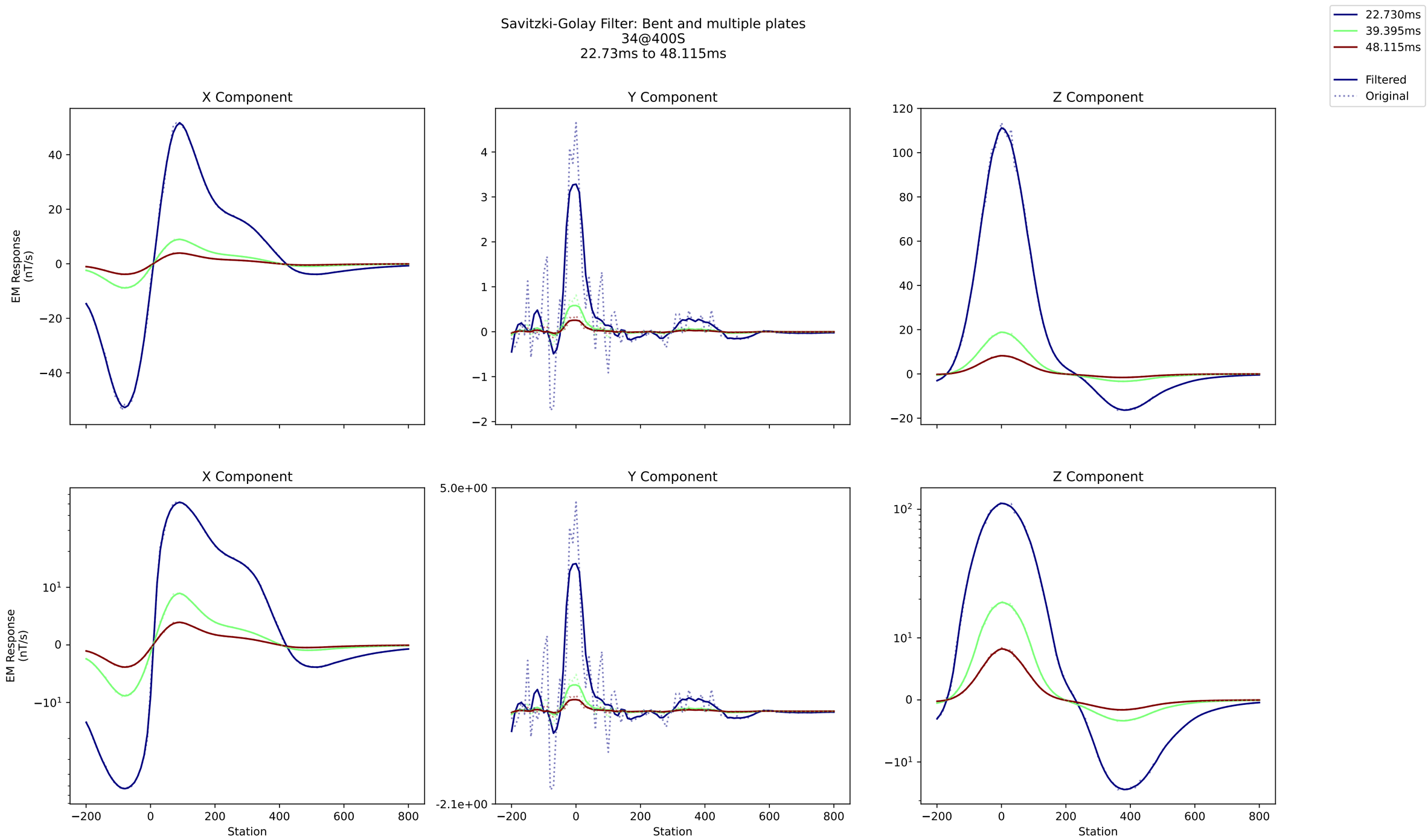

Savitzki-Golay Filter: Bent and multiple plates
34@400S
0.235ms to 0.56ms
0.235ms
0.315ms
0.420ms
0.560ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

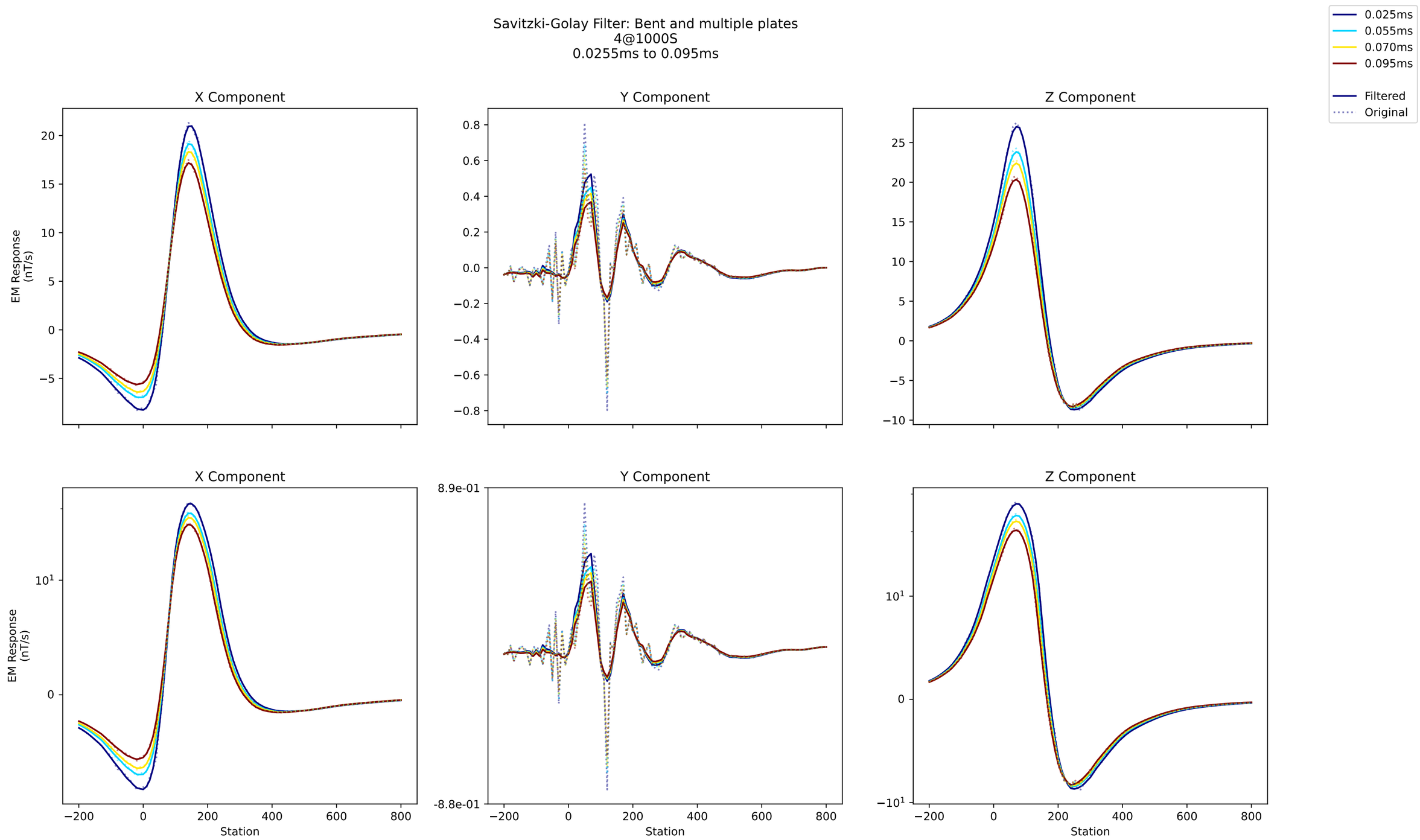

Savitzki-Golay Filter: Bent and multiple plates
34@400S
0.56ms to 1.315ms
0.560ms
0.745ms
0.990ms
1.315ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

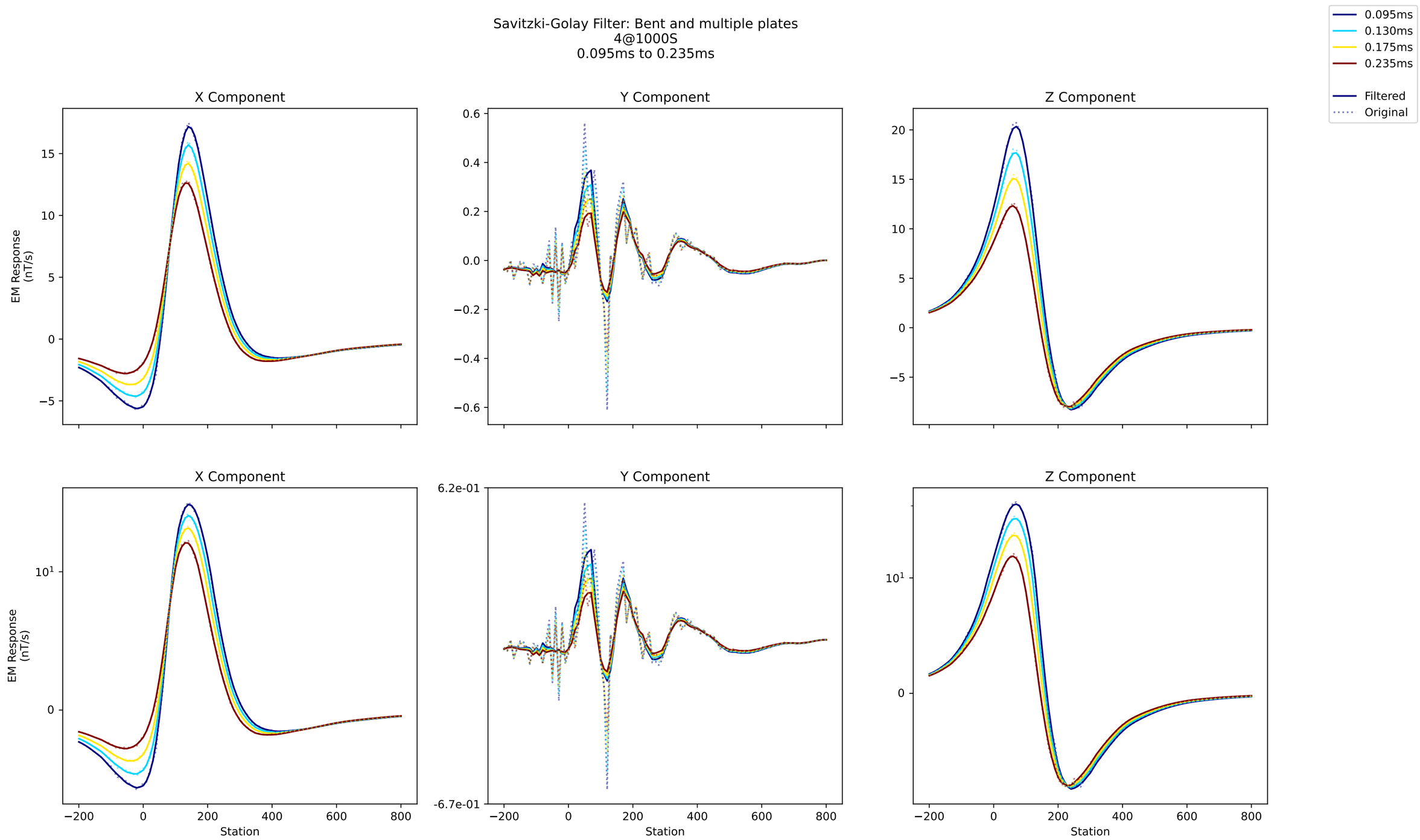

Savitzki-Golay Filter: Bent and multiple plates
34@400S
1.315ms to 3.075ms
1.315ms
1.745ms
2.315ms
3.075ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

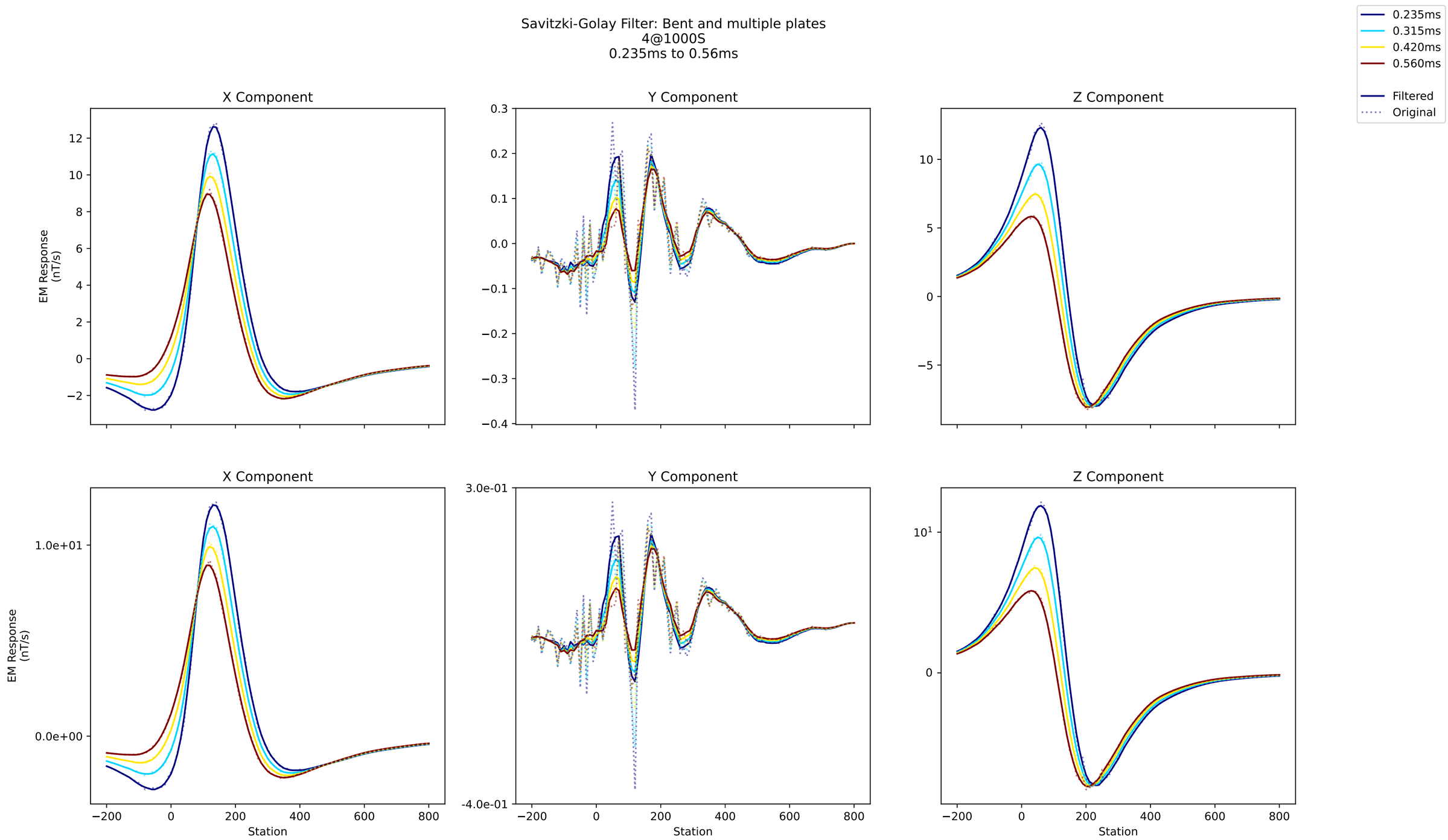

Savitzki-Golay Filter: Bent and multiple plates
34@400S
3.075ms to 7.205ms
3.075ms
4.085ms
5.425ms
7.205ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

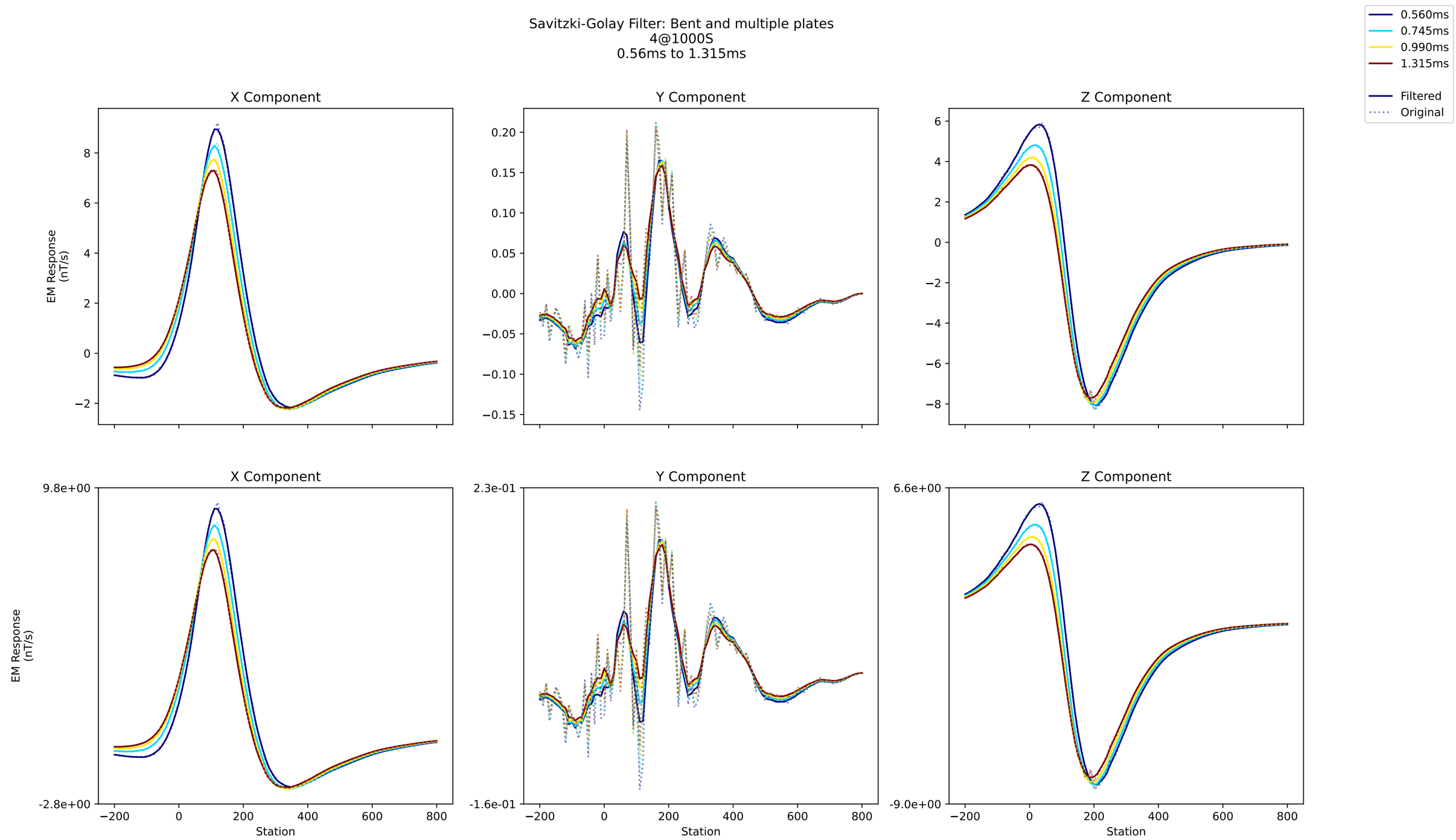

Savitzki-Golay Filter: Bent and multiple plates
34@400S
7.205ms to 22.73ms
7.205ms
9.570ms
12.660ms
22.730ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

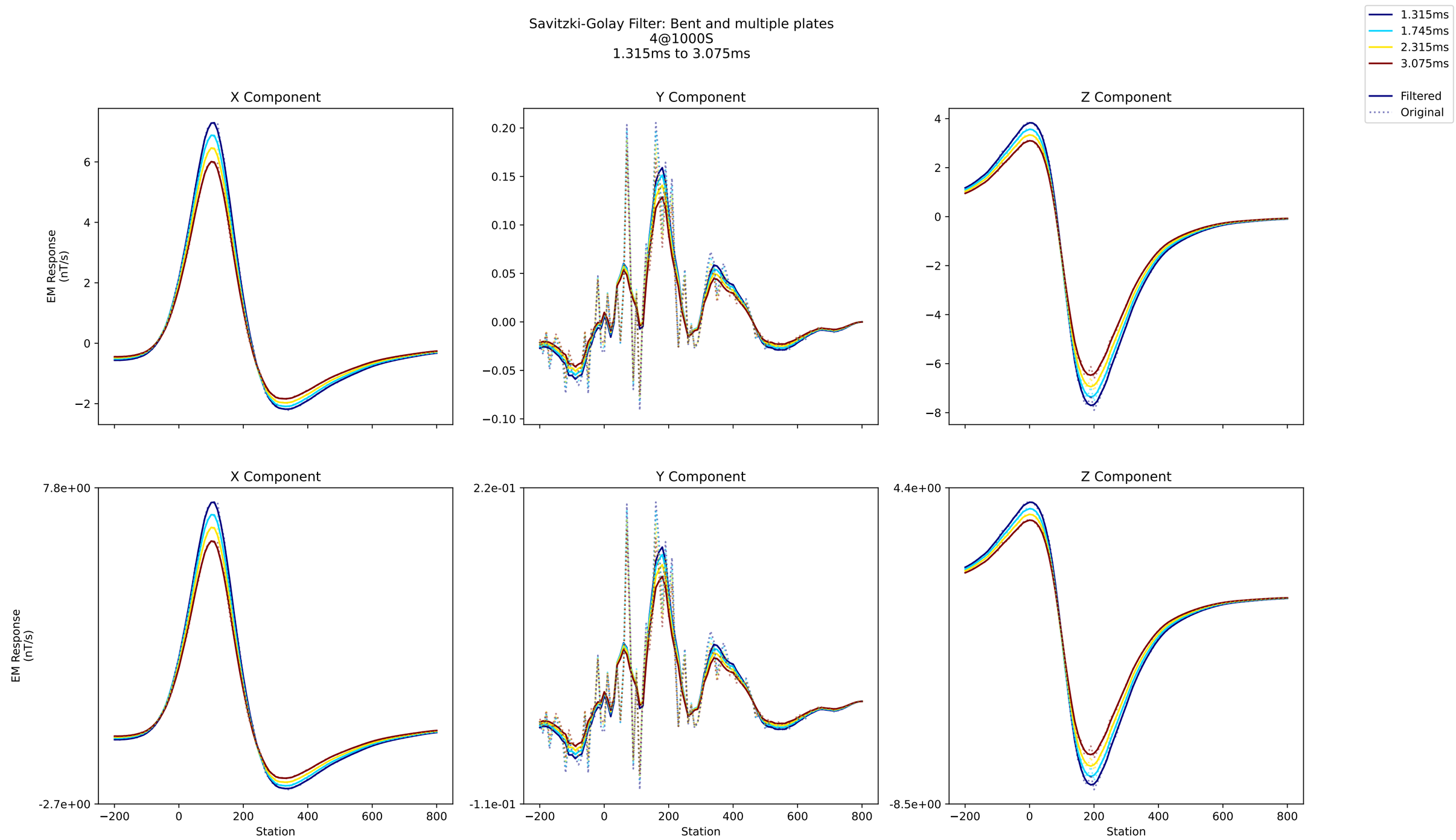

Savitzki-Golay Filter: Bent and multiple plates
34@400S
22.73ms to 48.115ms
22.730ms
39.395ms
48.115ms
Filtered
Original
X Component
Y Component
Z Component
EM Response
(nT/s)
Station
5.0e+00
-2.1e+00

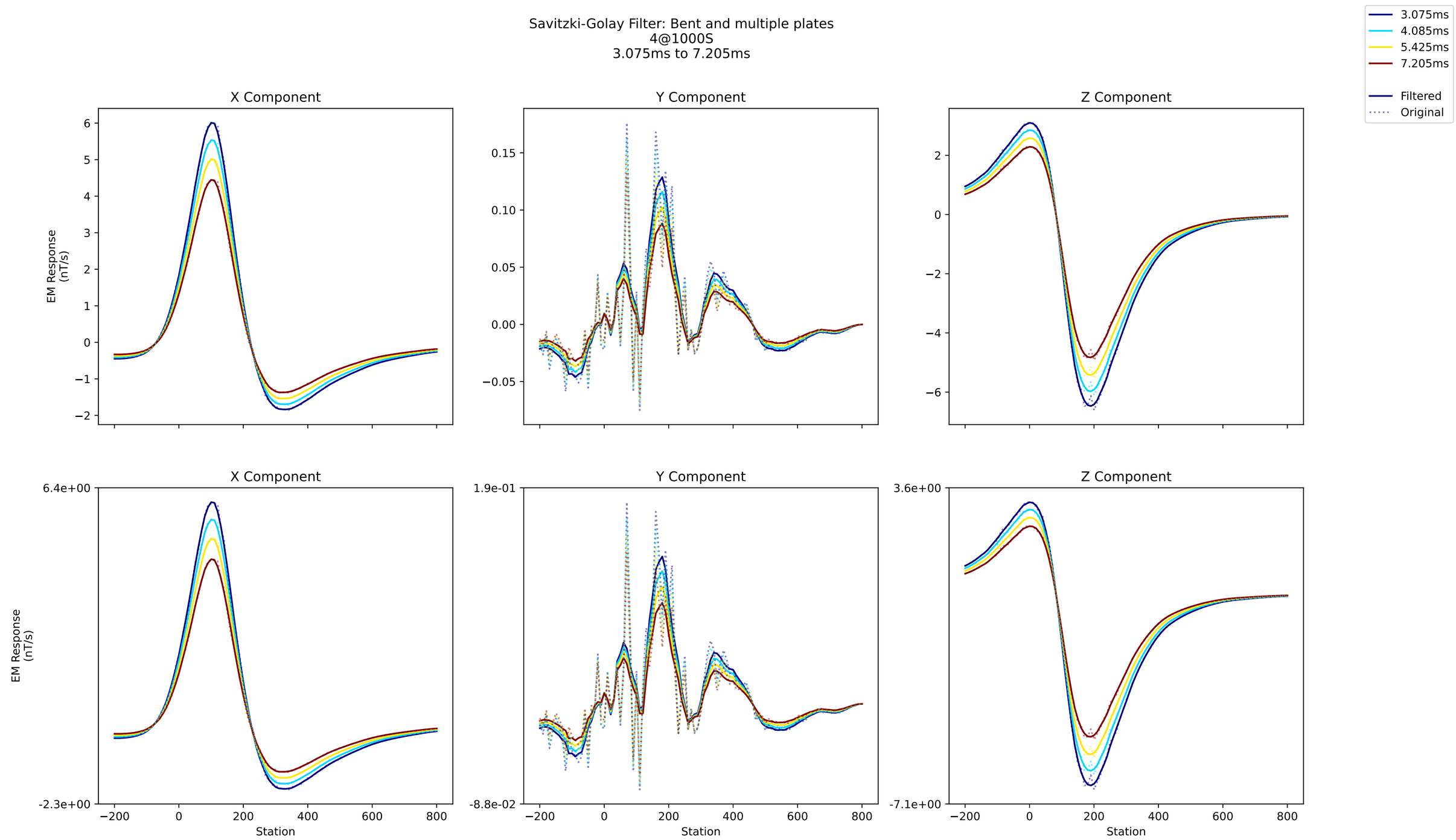

Savitzki-Golay Filter: Bent and multiple plates
4@1000S
0.0255ms to 0.095ms
0.025ms
0.055ms
0.070ms
0.095ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

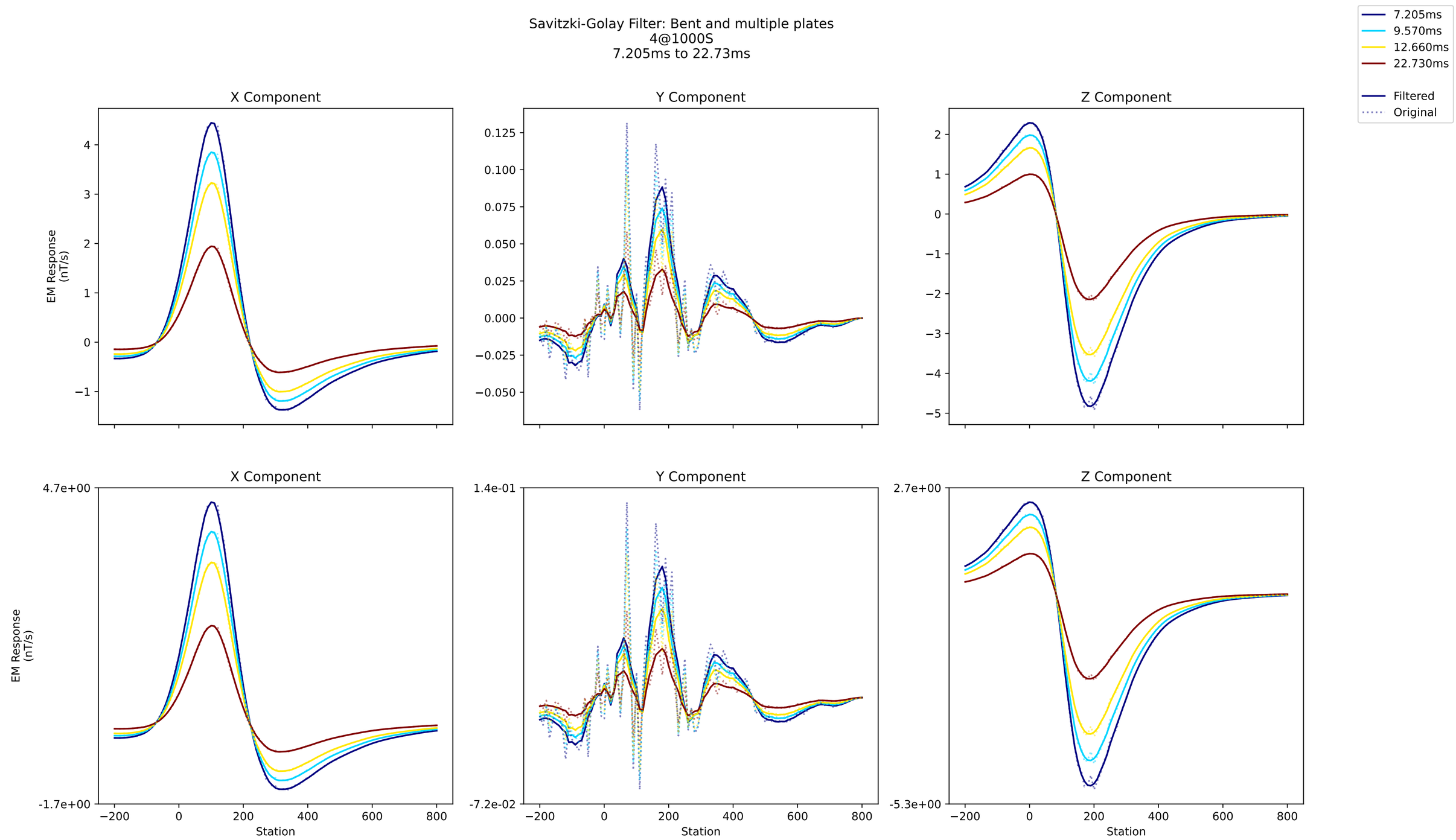

Savitzki-Golay Filter: Bent and multiple plates
4@1000S
0.095ms to 0.235ms
0.095ms
0.130ms
0.175ms
0.235ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station

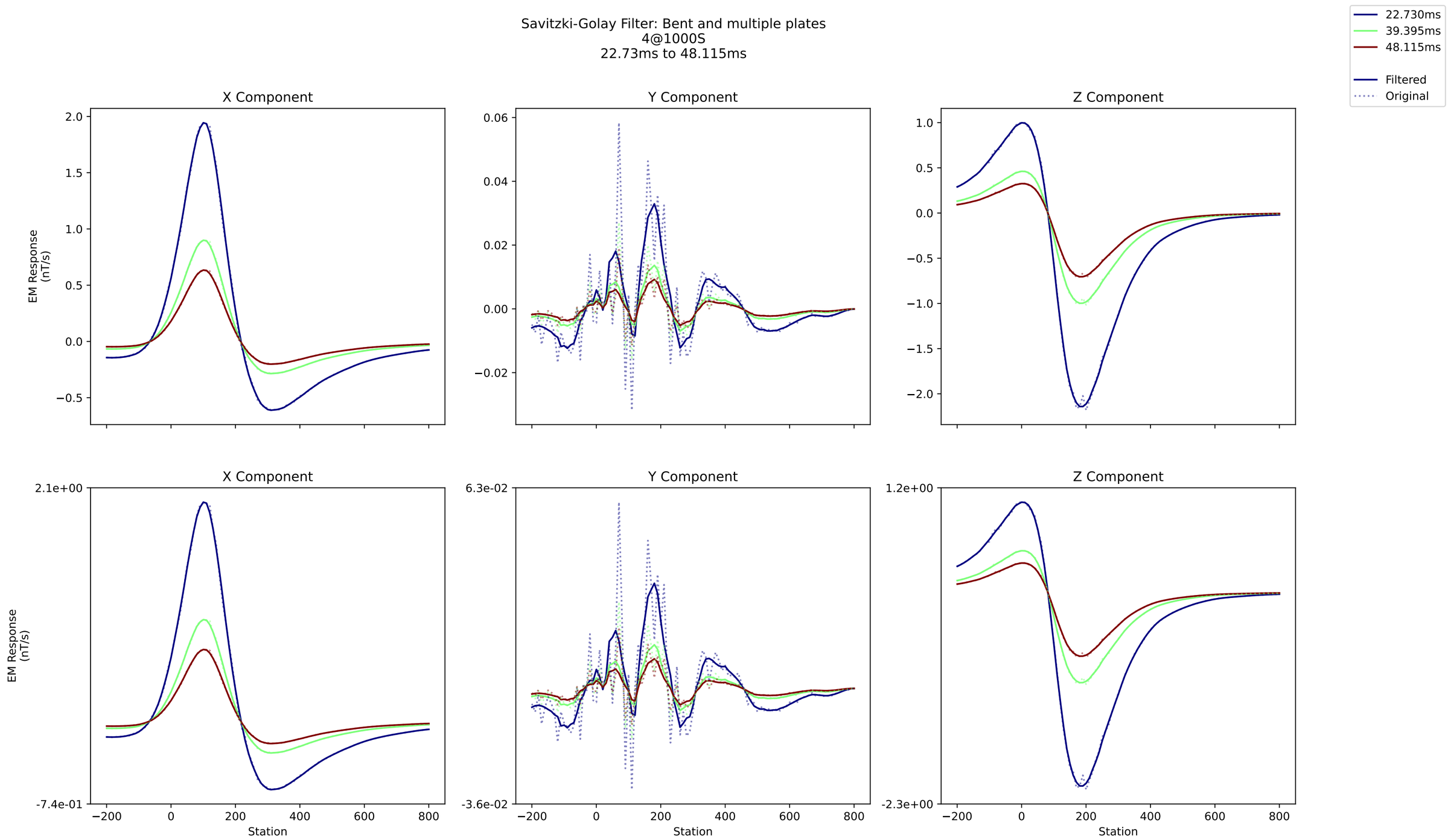

Savitzki-Golay Filter: Bent and multiple plates
4@1000S
0.235ms to 0.56ms
0.235ms
0.315ms
0.420ms
0.560ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station


Savitzki-Golay Filter: Bent and multiple plates
4@1000S
0.56ms to 1.315ms
0.560ms
0.745ms
0.990ms
1.315ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station
9.8e+00
-2.8e+00
2.3e-01
-1.6e-01
6.6e+00
-9.0e+00


Savitzki-Golay Filter: Bent and multiple plates
4@1000S
1.315ms to 3.075ms
1.315ms
1.745ms
2.315ms
3.075ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station
7.8e+00
-2.7e+00
2.2e-01
-1.1e-01
4.4e+00
-8.5e+00


Savitzki-Golay Filter: Bent and multiple plates
4@1000S
3.075ms to 7.205ms
3.075ms
4.085ms
5.425ms
7.205ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station
6.4e+00
-2.3e+00
1.9e-01
-8.8e-02
3.6e+00
-7.1e+00


Savitzki-Golay Filter: Bent and multiple plates
4@1000S
7.205ms to 22.73ms
7.205ms
9.570ms
12.660ms
22.730ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station
4.7e+00
-1.7e+00
1.4e-01
-7.2e-02
2.7e+00
-5.3e+00


Savitzki-Golay Filter: Bent and multiple plates
4@1000S
22.73ms to 48.115ms
22.730ms
39.395ms
48.115ms
Filtered
Original
X Component
Y Component
Z Component
EM Response (nT/s)
Station
2.1e+00
-7.4e-01
6.3e-02
-3.6e-02
1.2e+00
-2.3e+00