Two-Way Induction
300x100m, 1000S
1000S - LOOP = 0
0.0255ms to 0.095ms

X Component

Z Component

X Component

Z Component

EM Response (nT/s)

Station

Maxwell
0.025ms
0.055ms
0.070ms
0.095ms

MUN data filtered using Savitzky-Golay filter
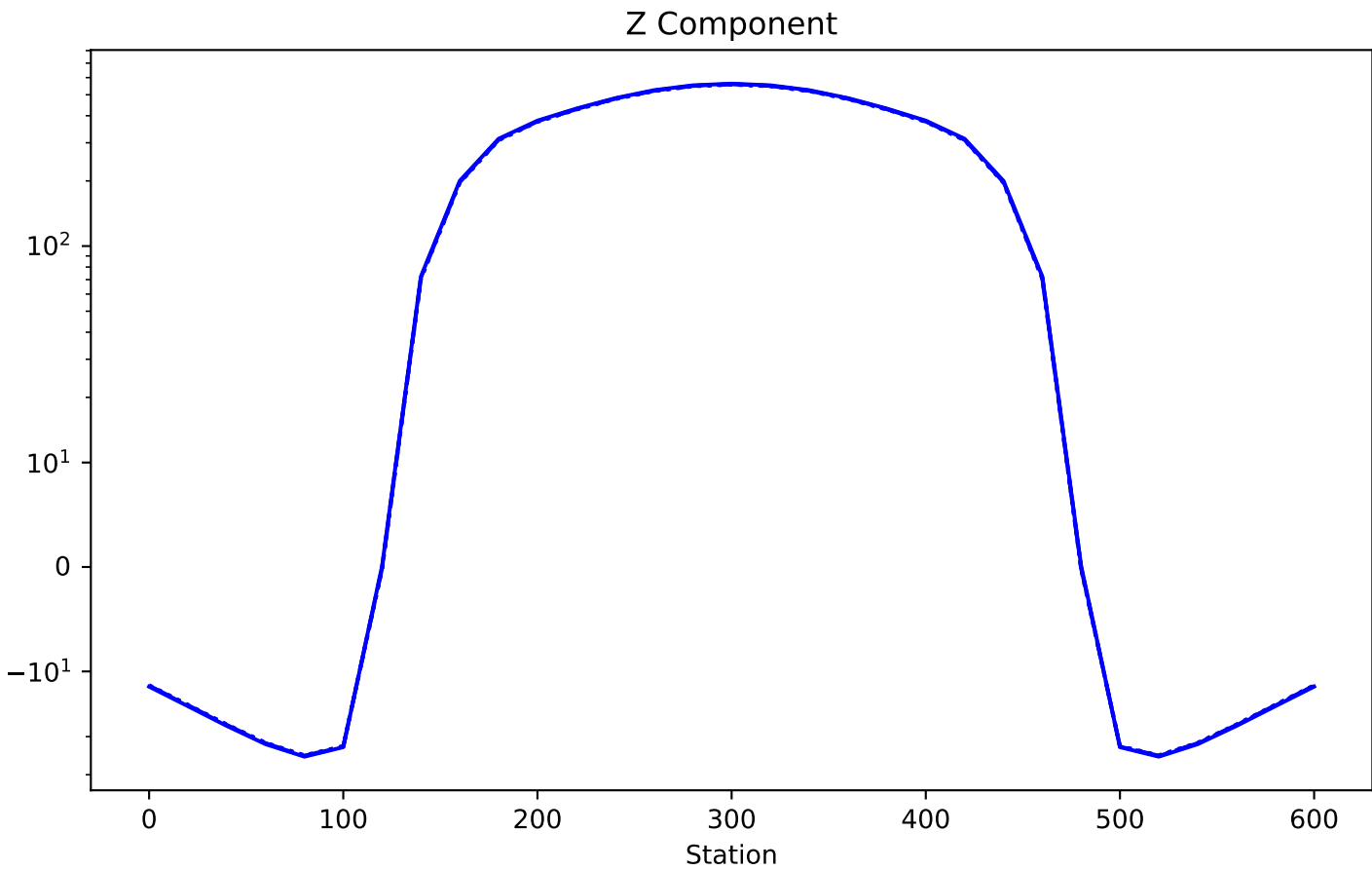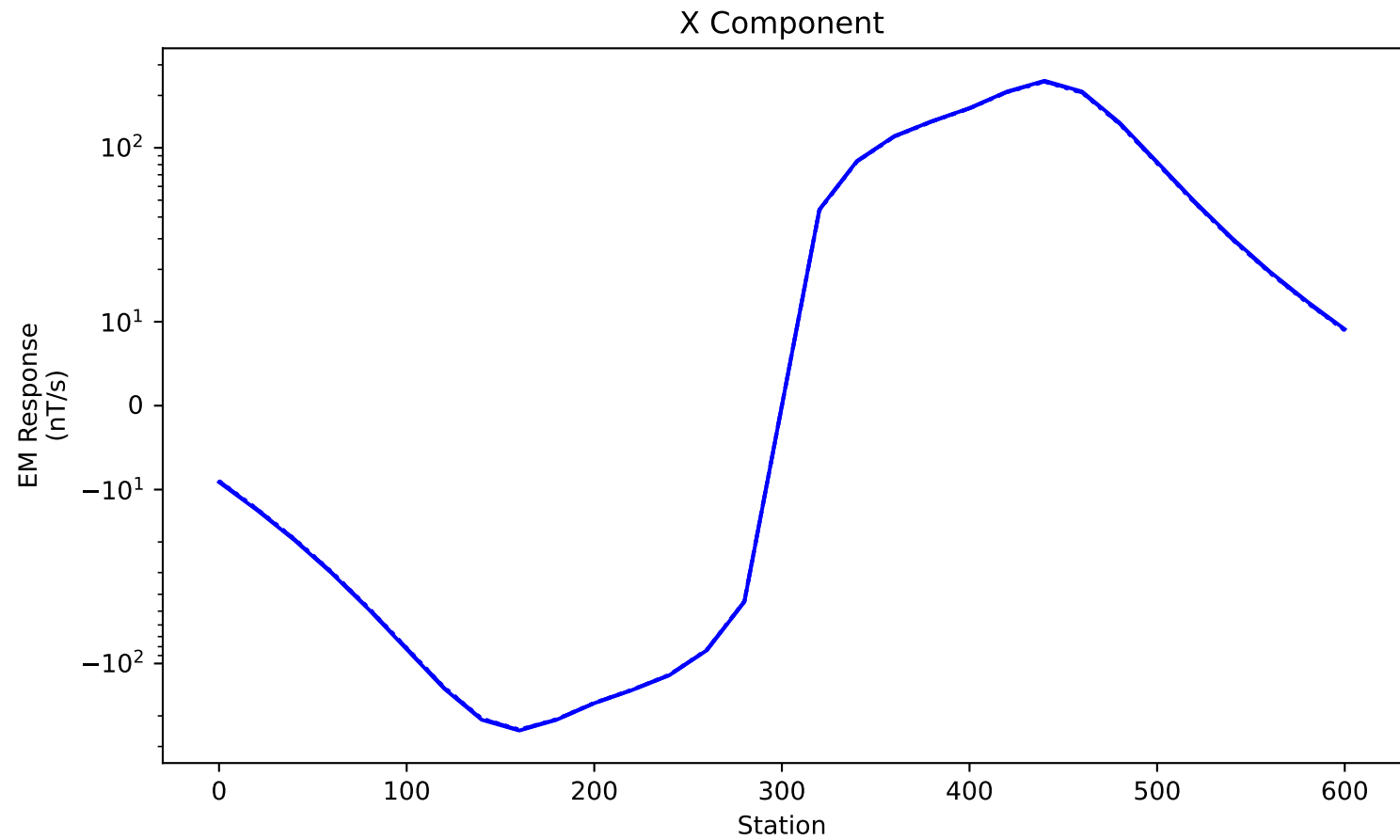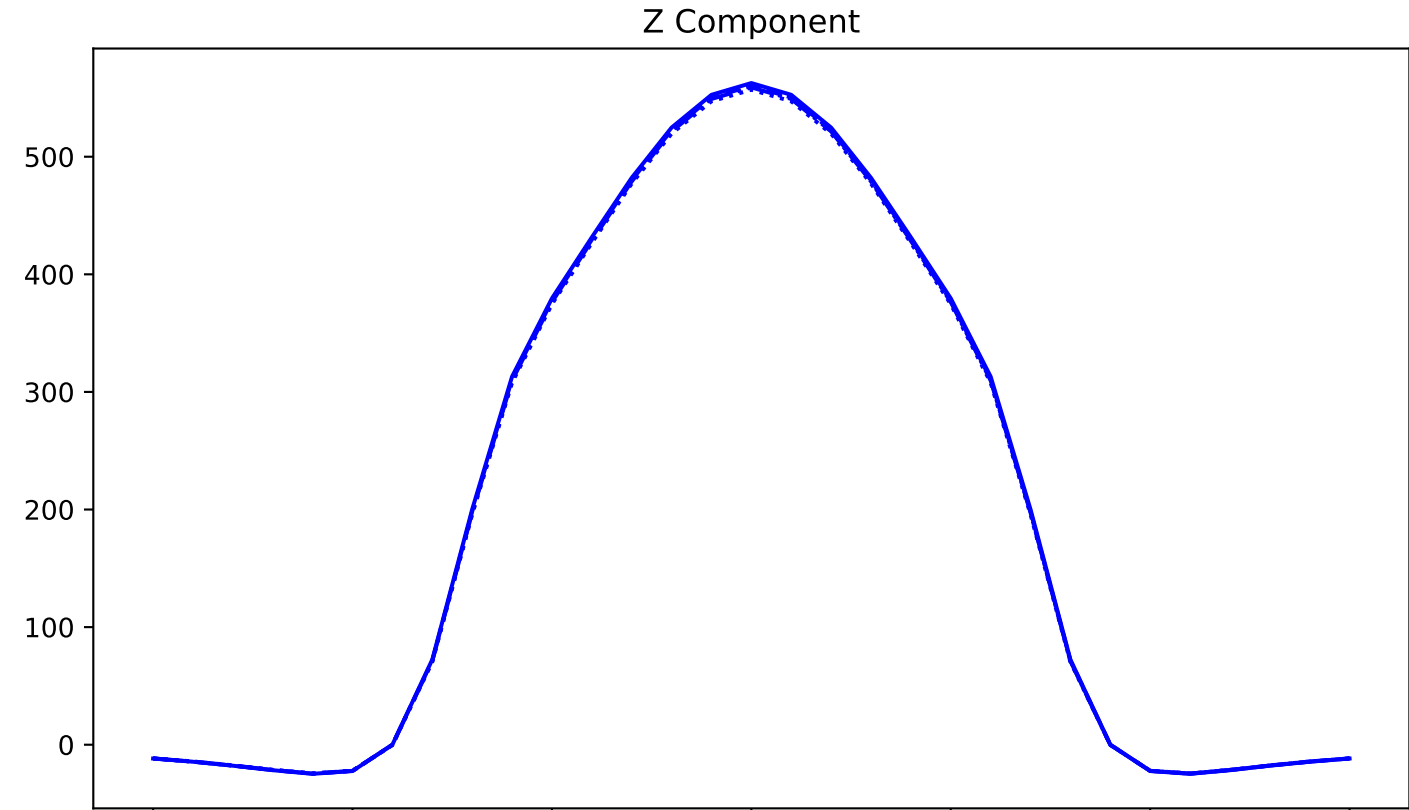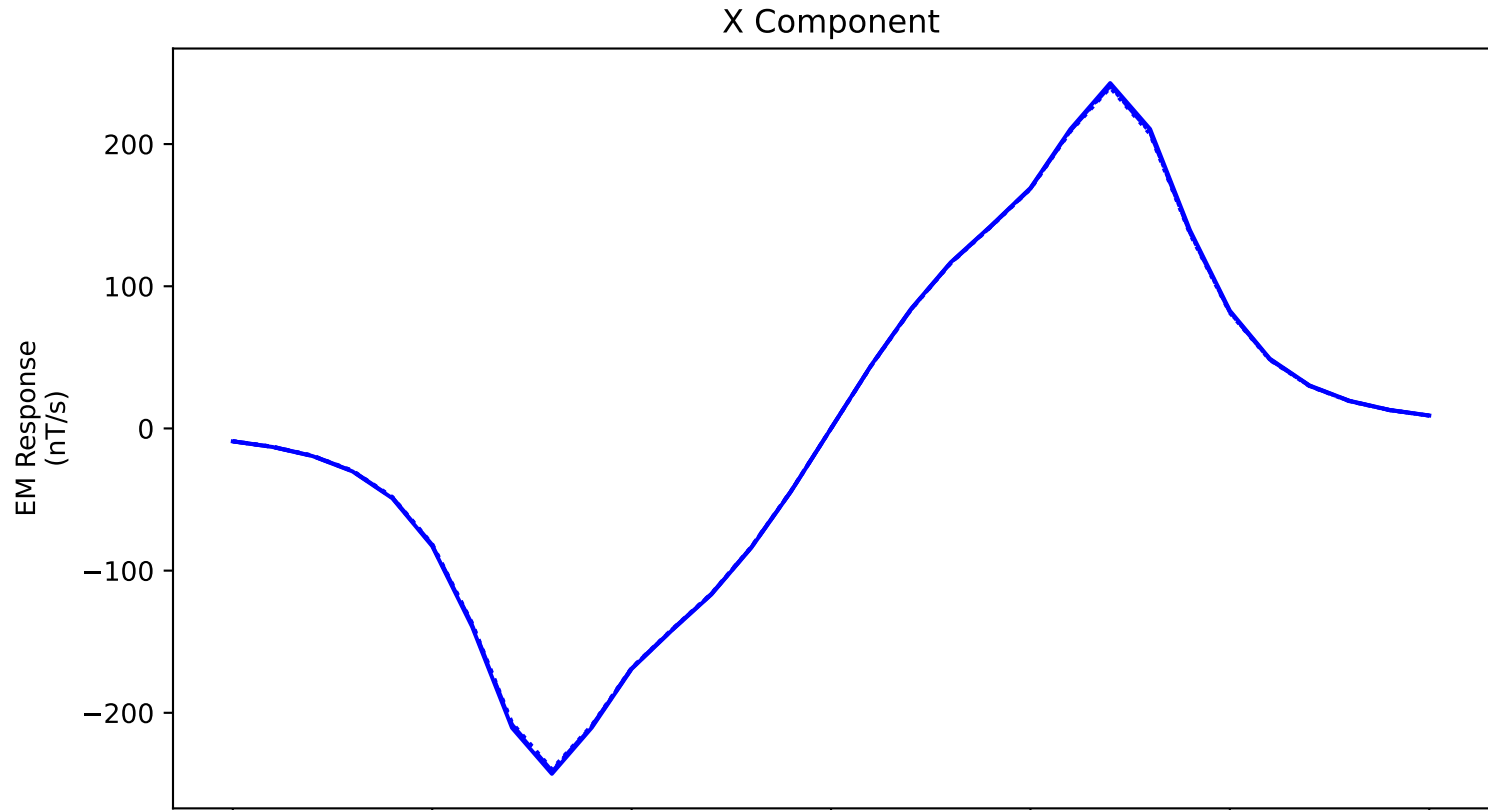
Two-Way Induction
300x100m, 1000S
1000S - LOOP = 0
0.095ms to 0.235ms

Maxwell
0.095ms
0.130ms
0.175ms
0.235ms

X Component

Z Component

X Component

Z Component

EM Response
(nT/s)

Station

MUN data filtered using Savitzky-Golay filter
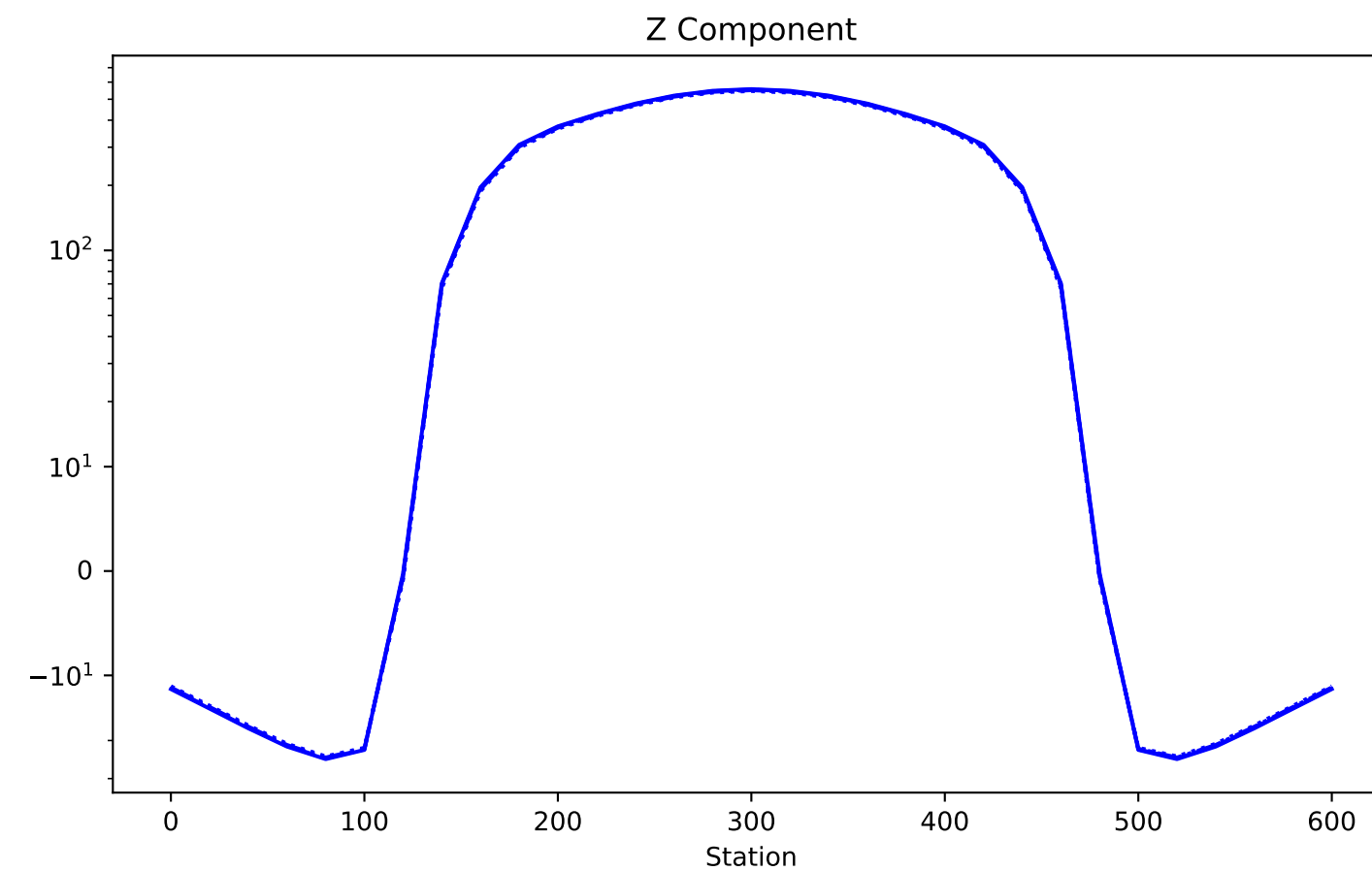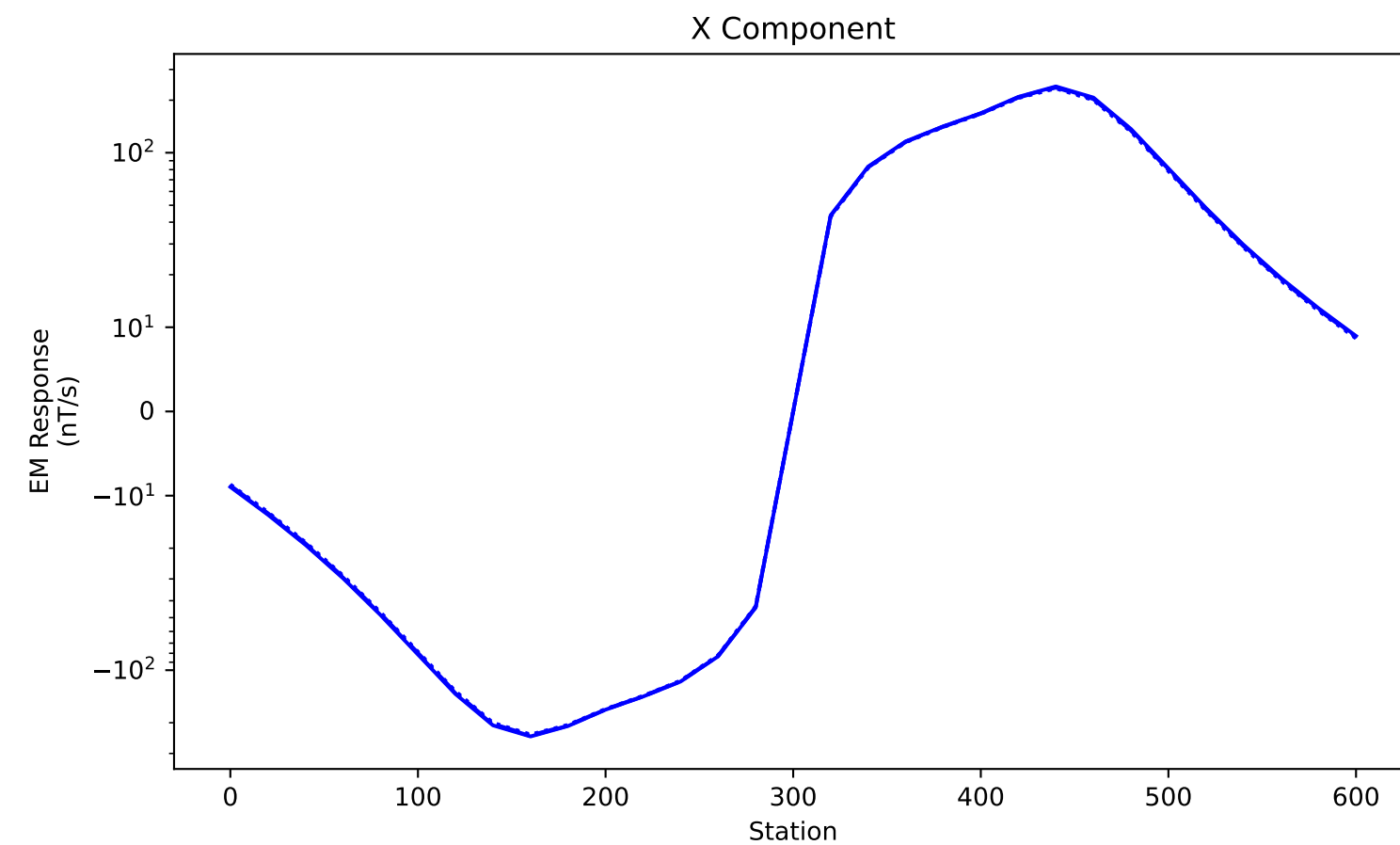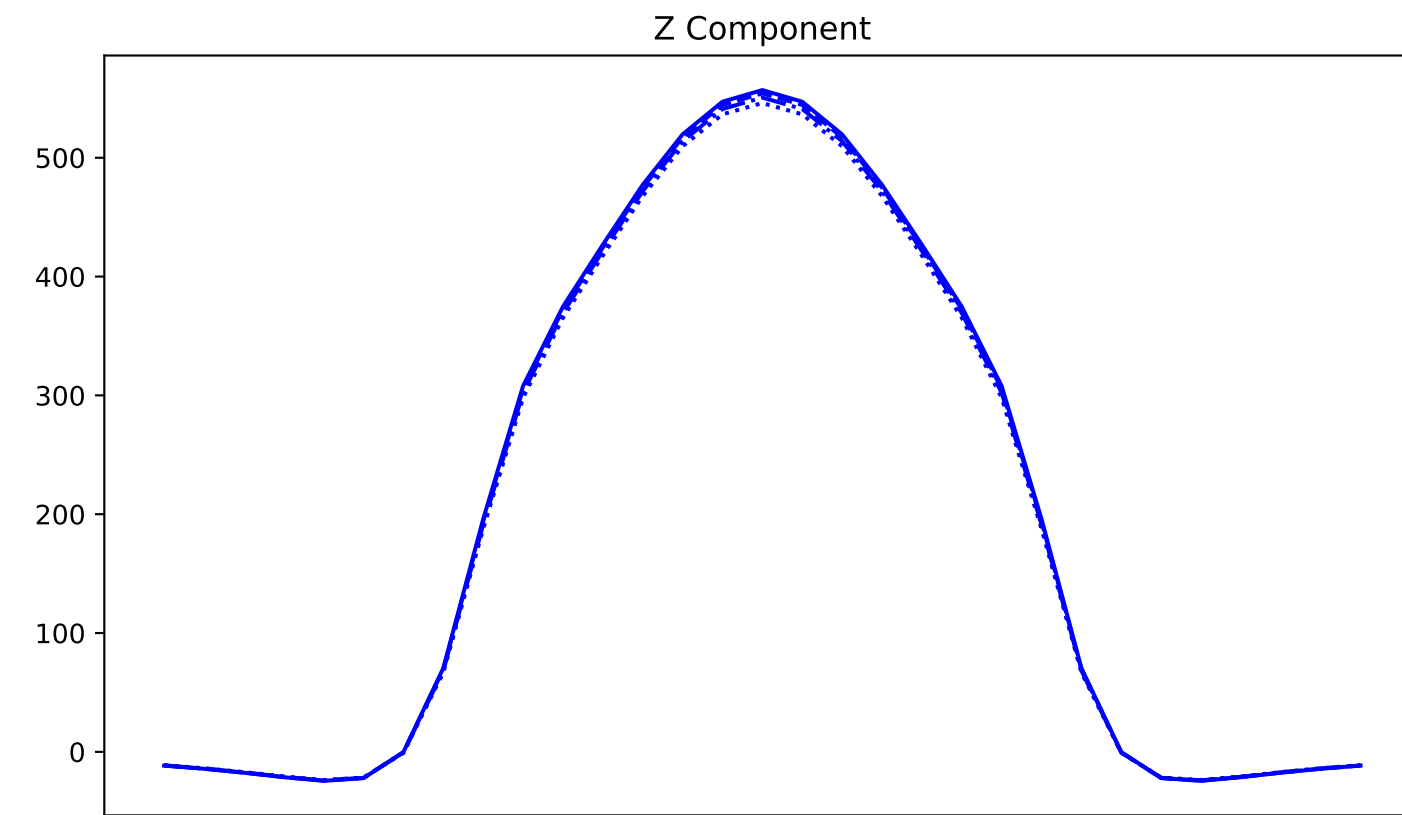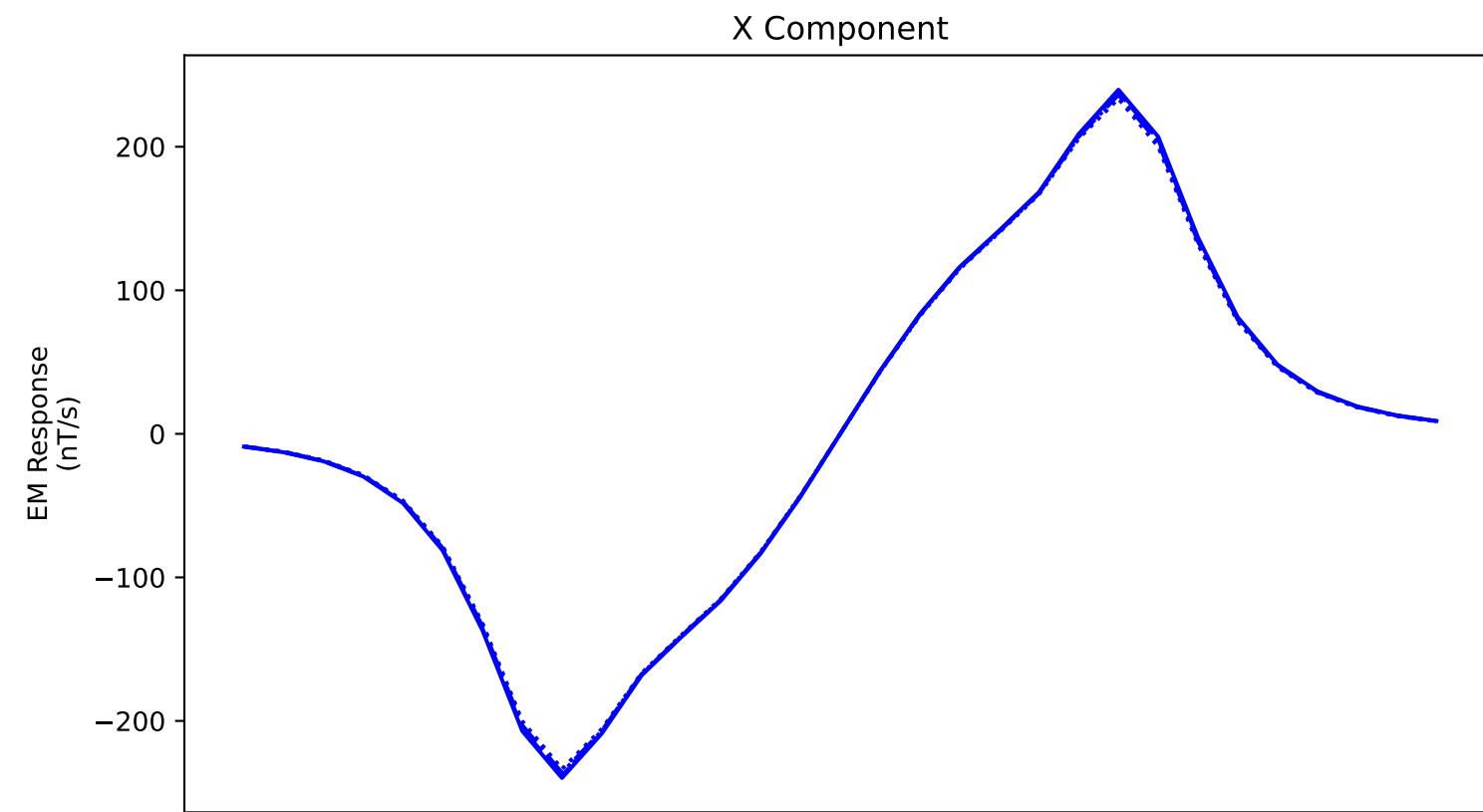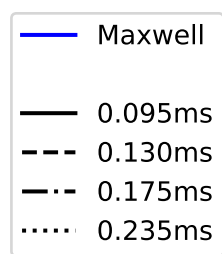
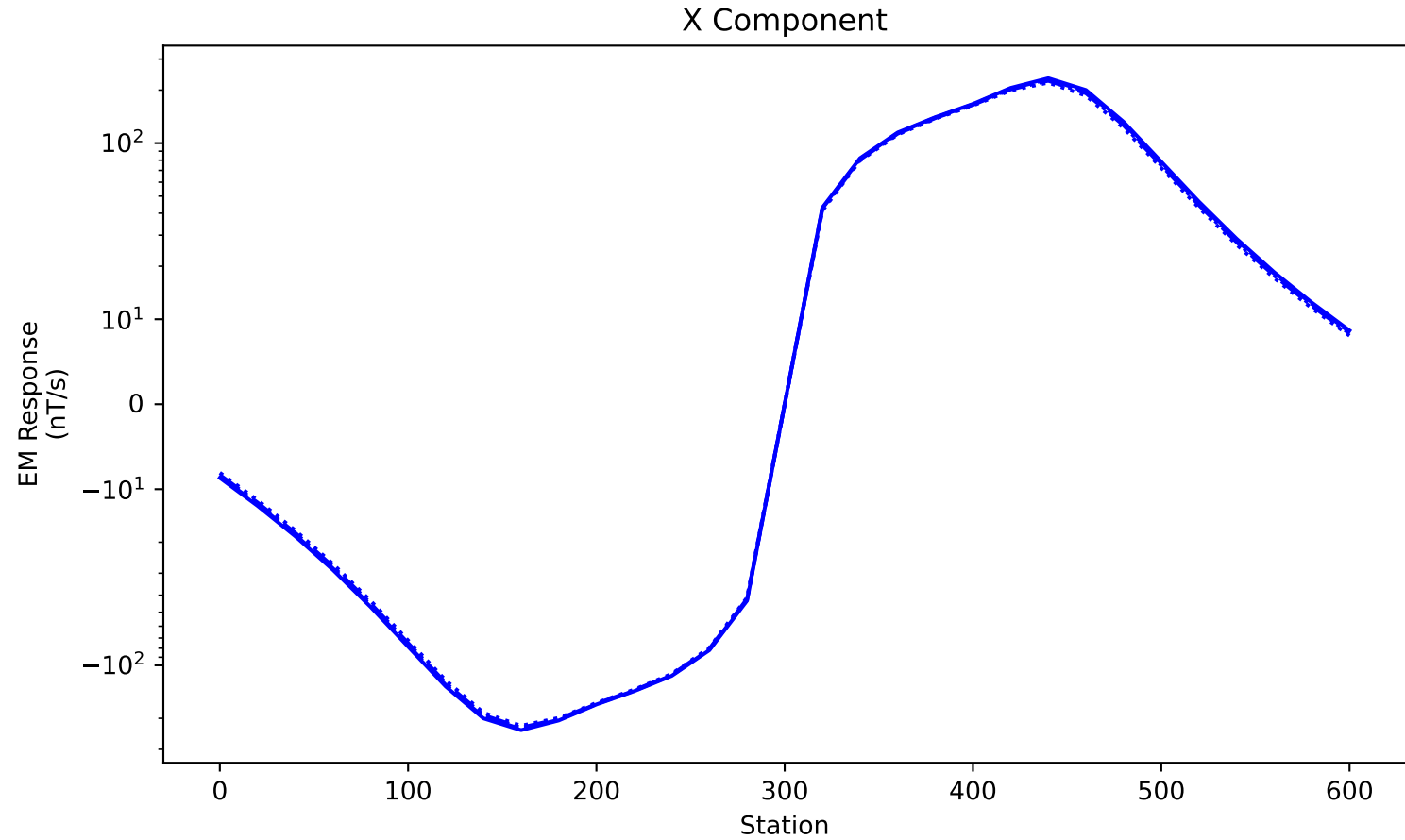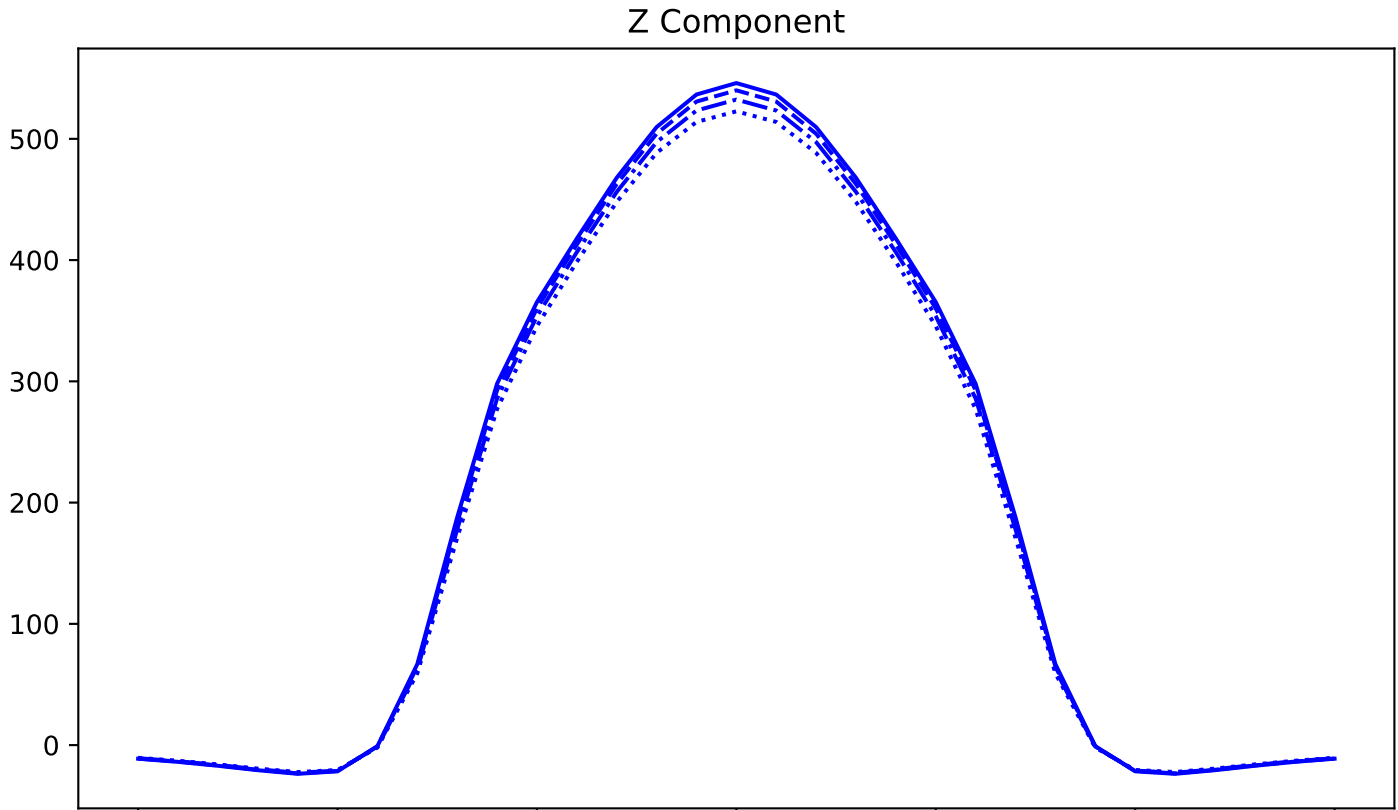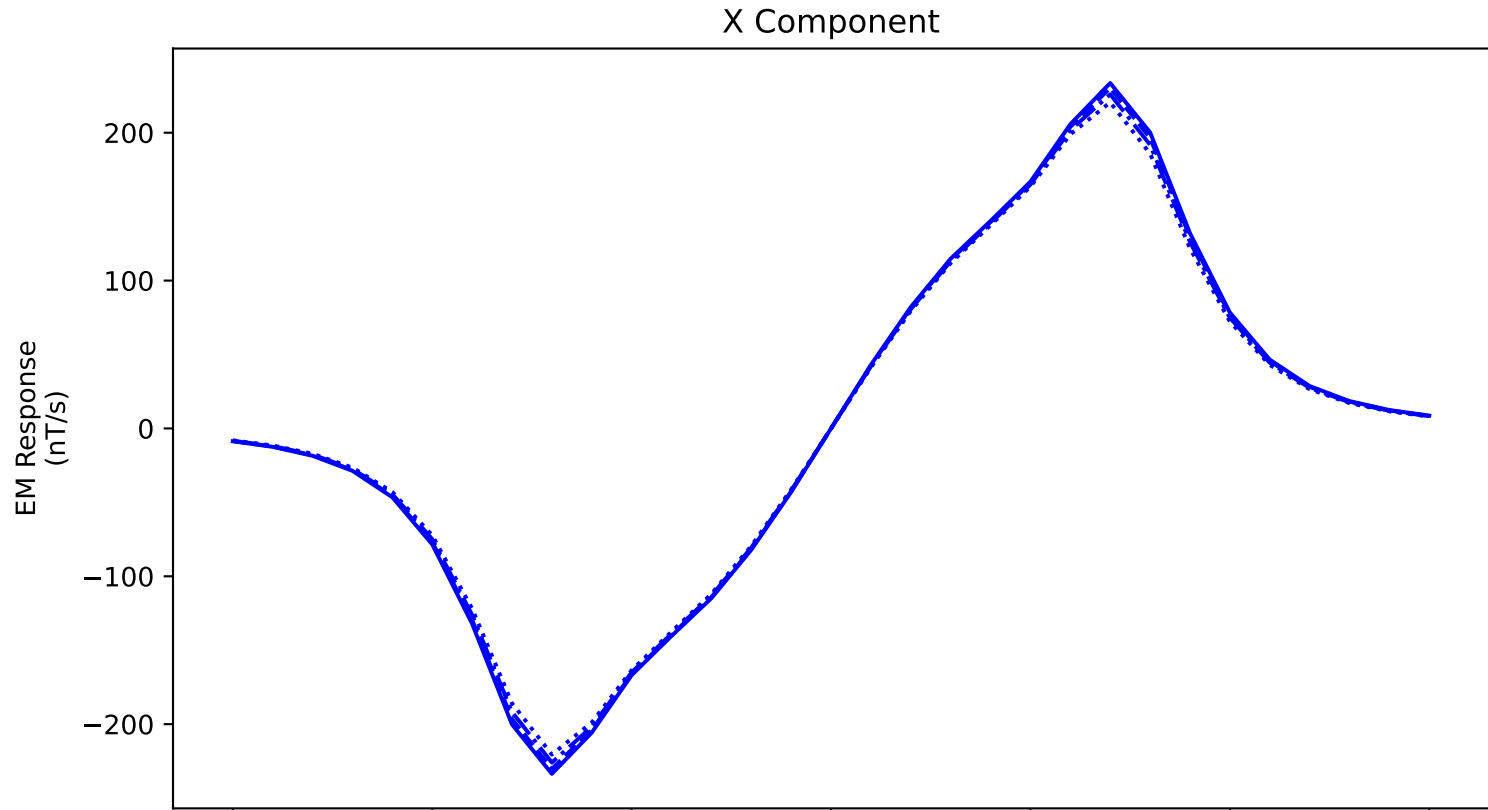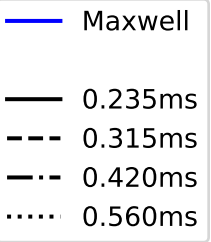Two-Way Induction
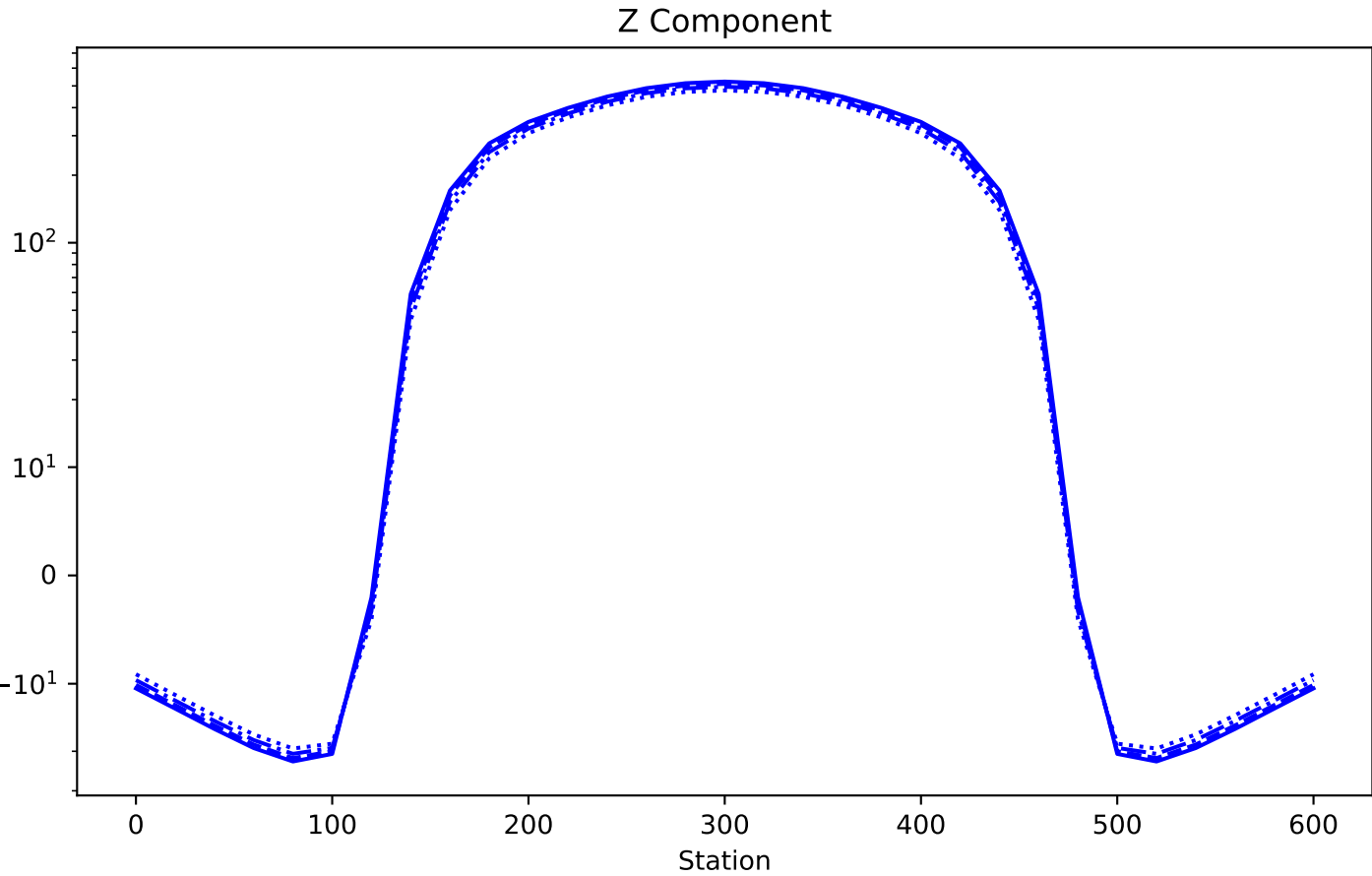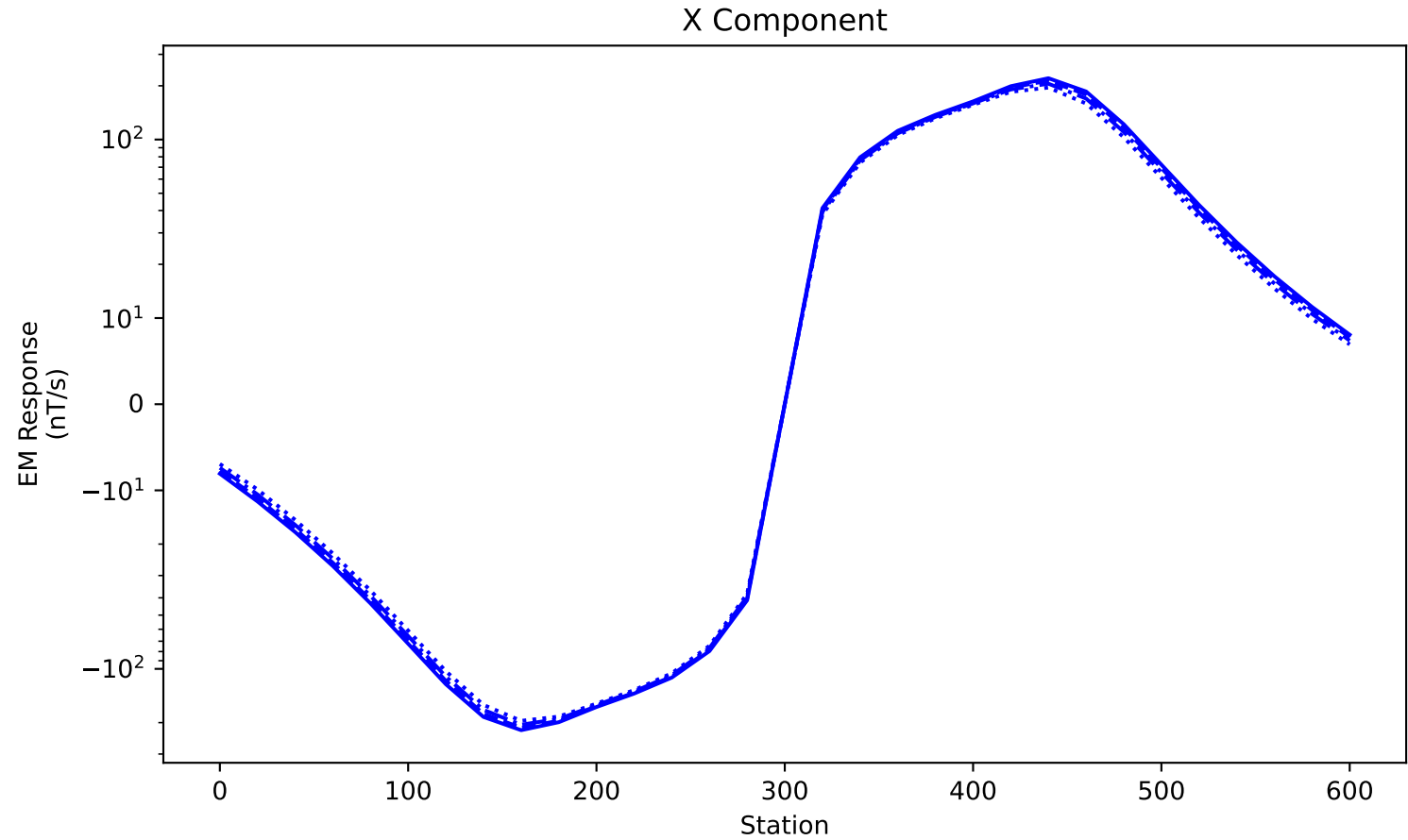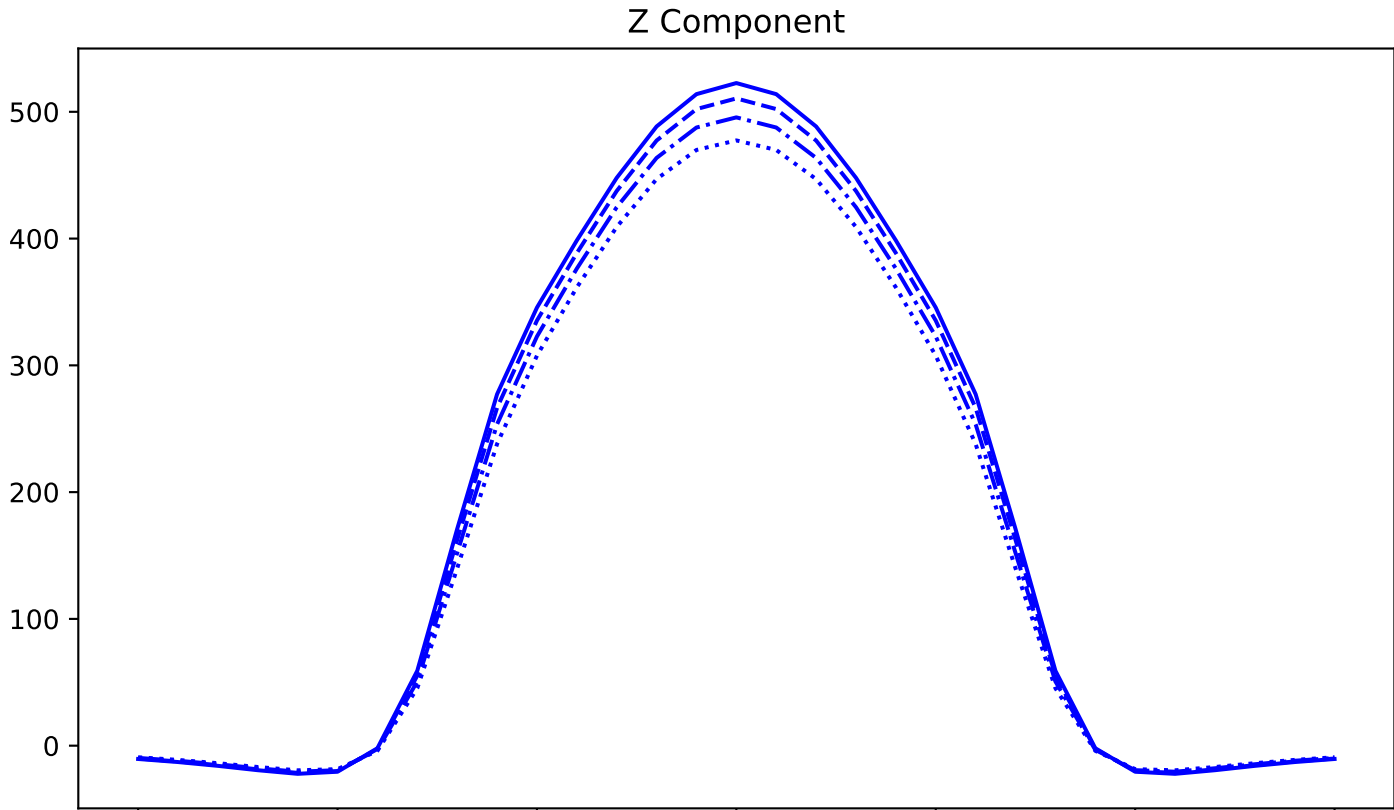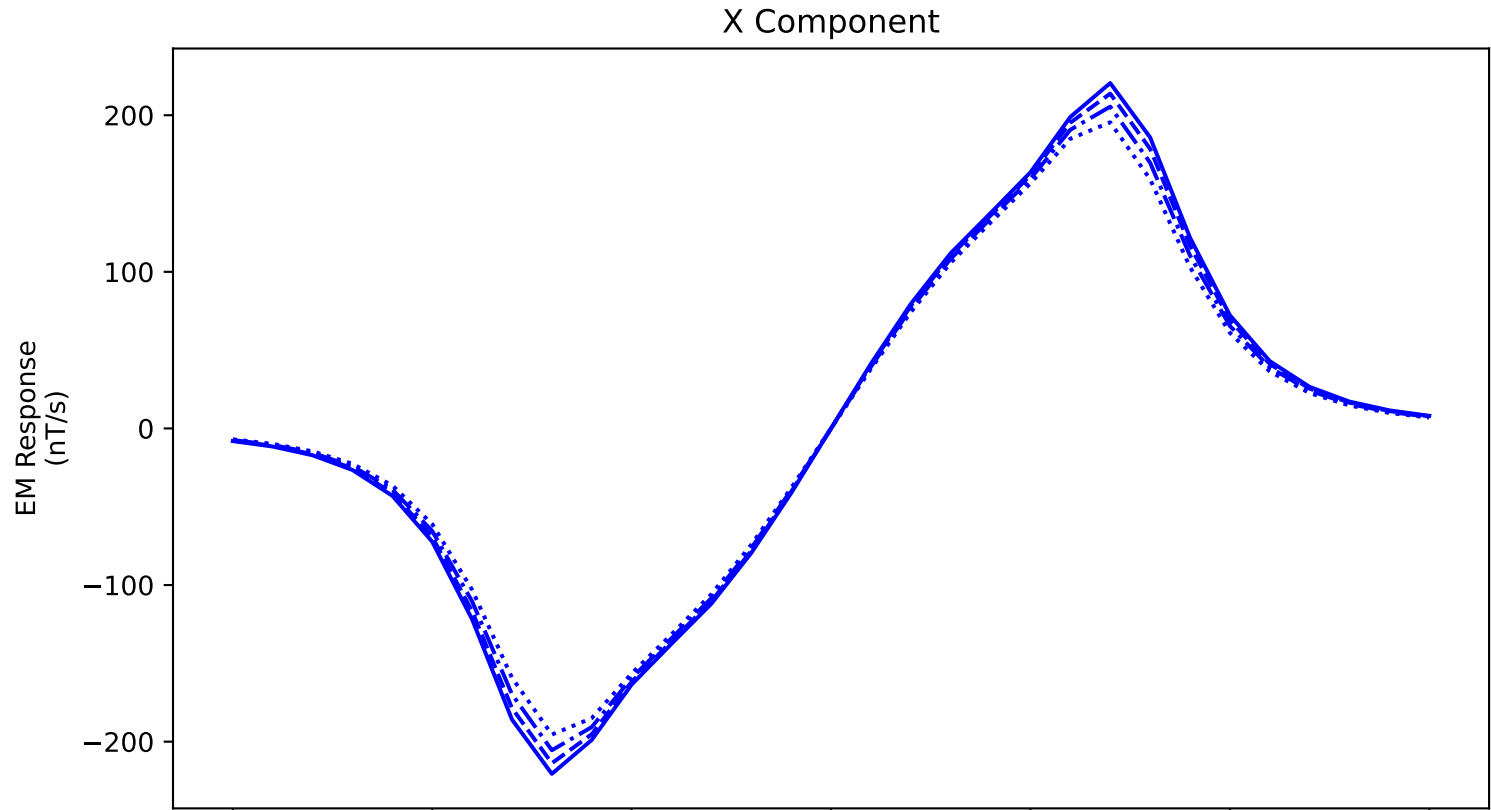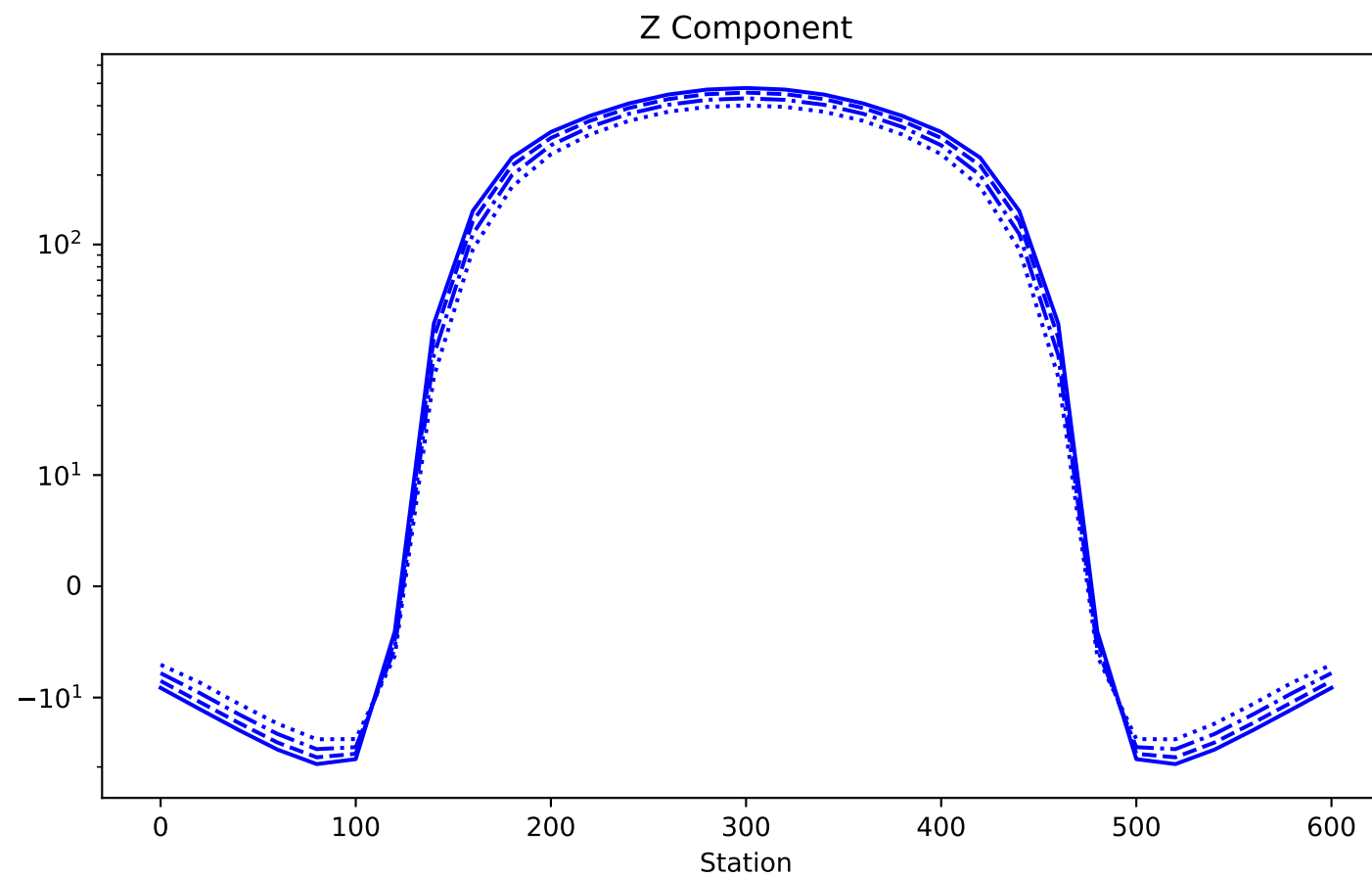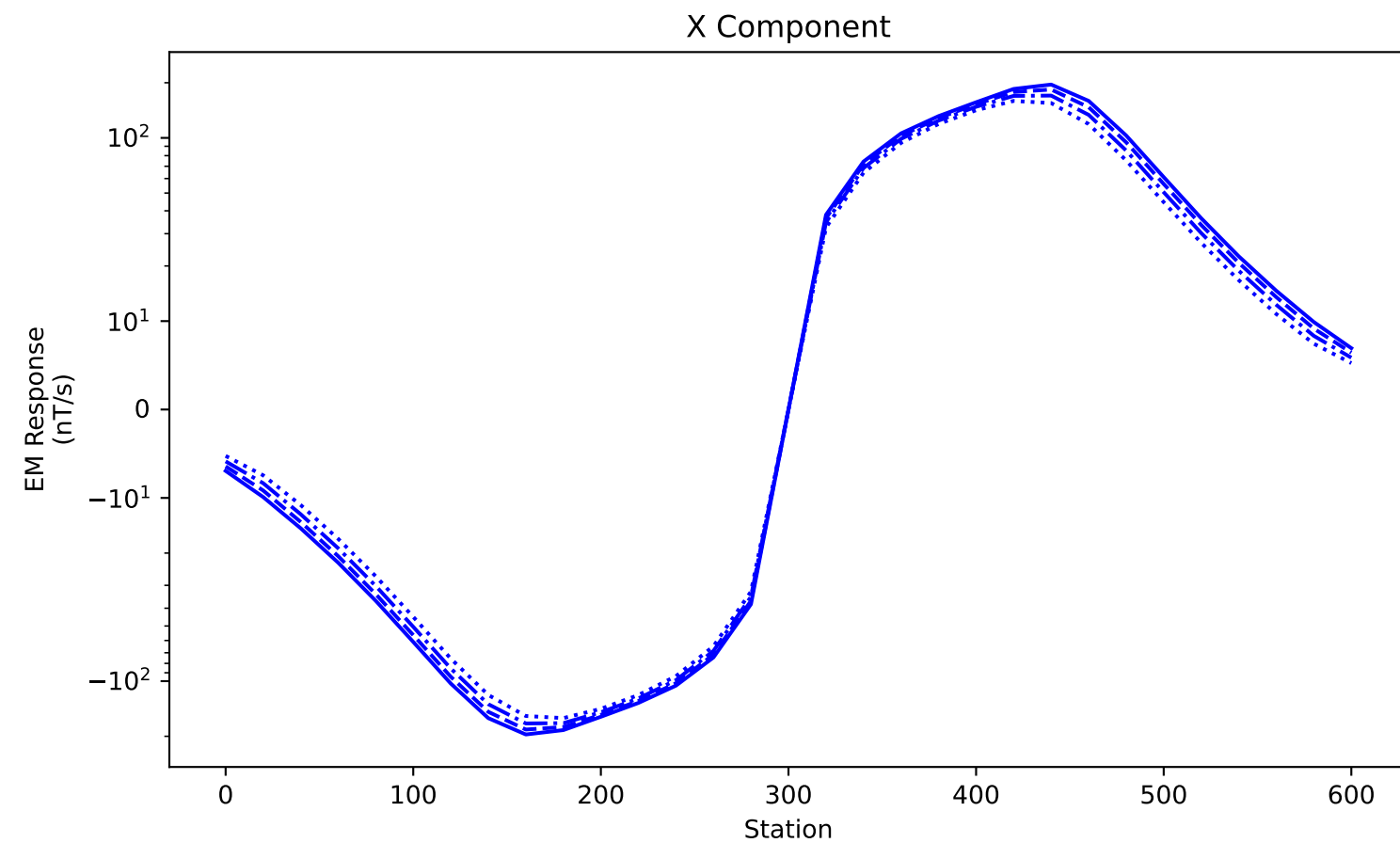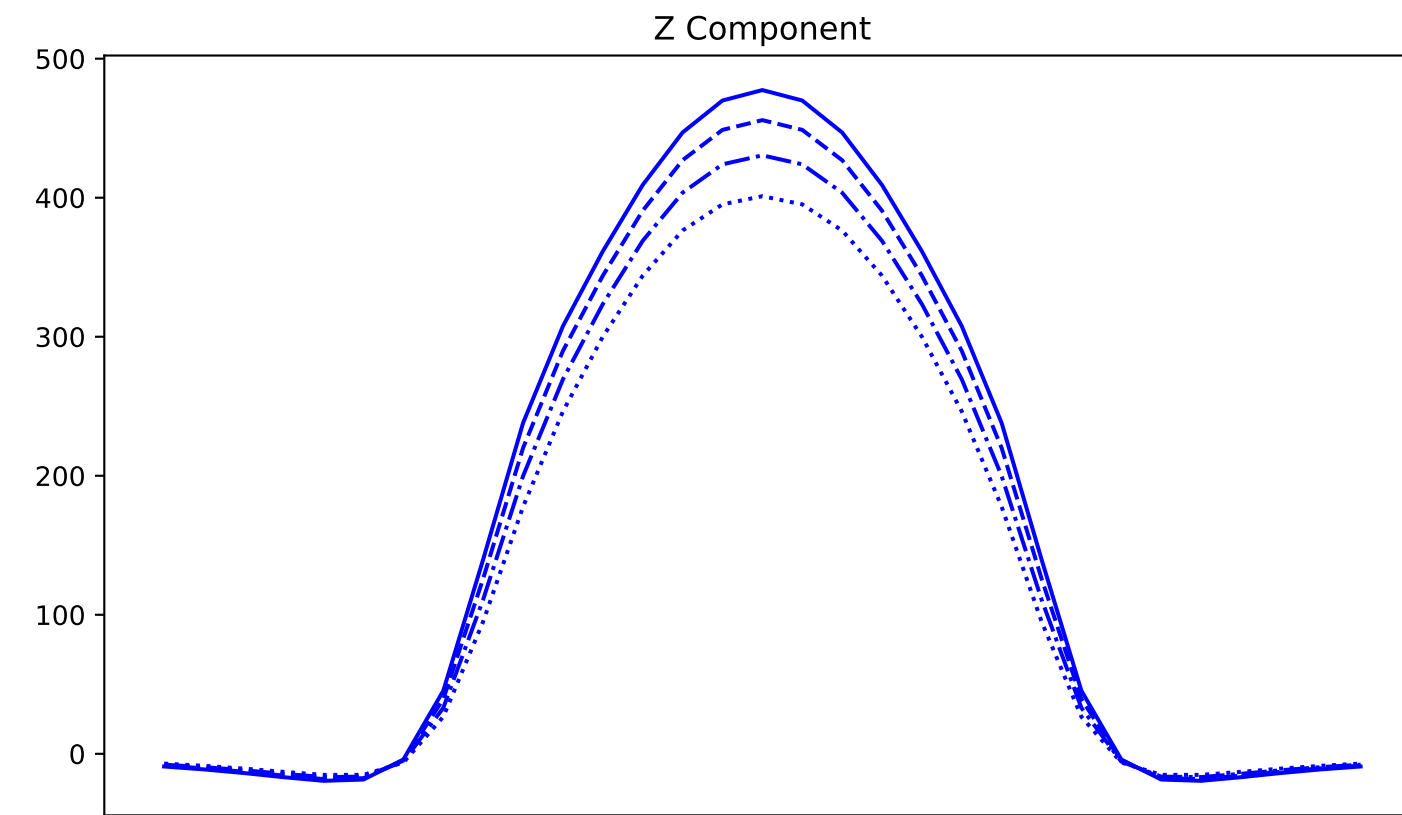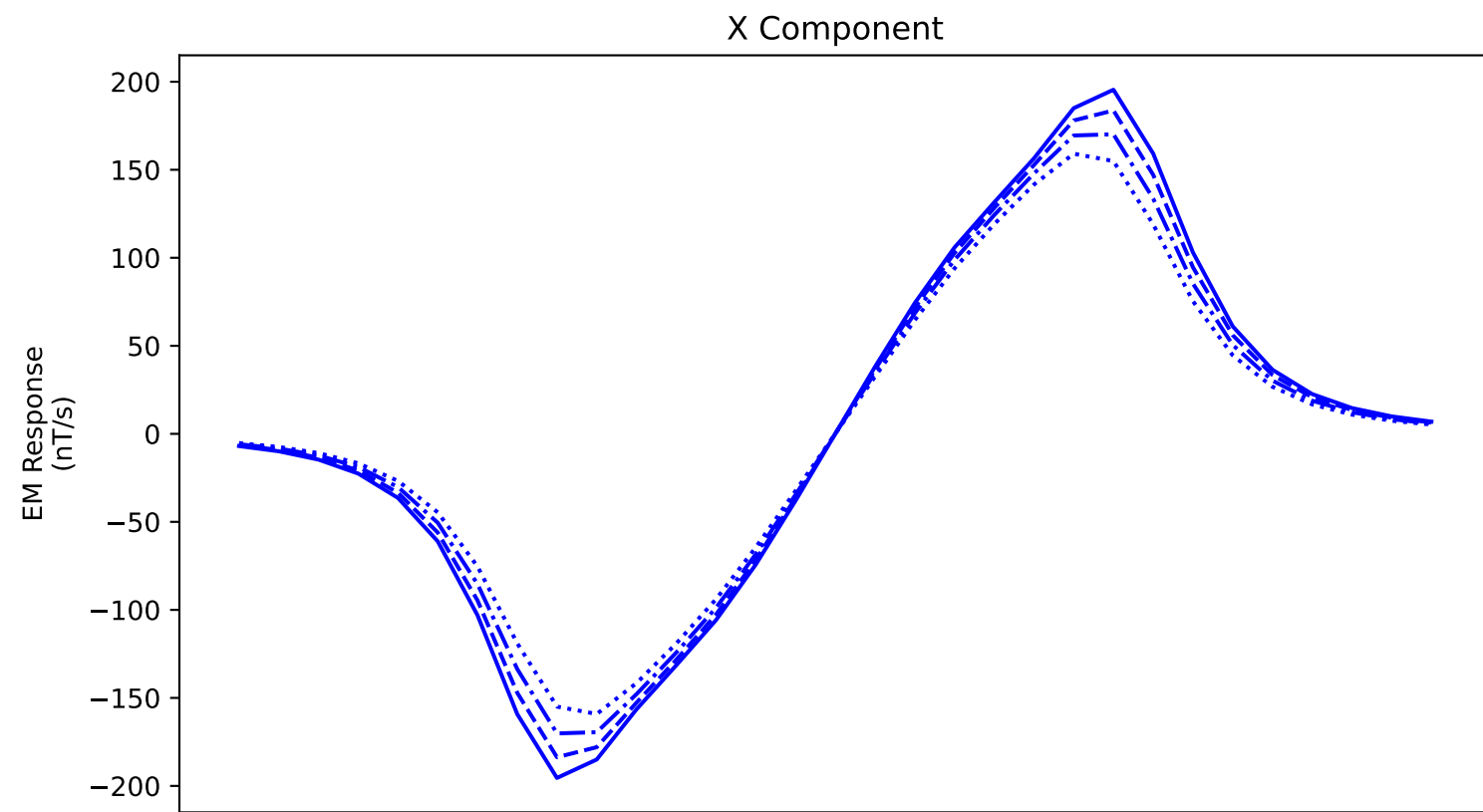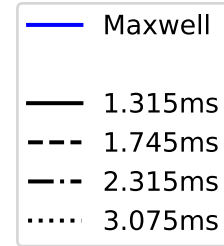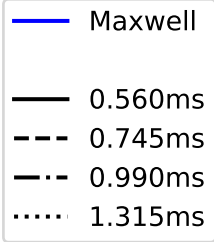300x100m, 1000S
1000S - LOOP = 0
0.235ms to 0.56ms
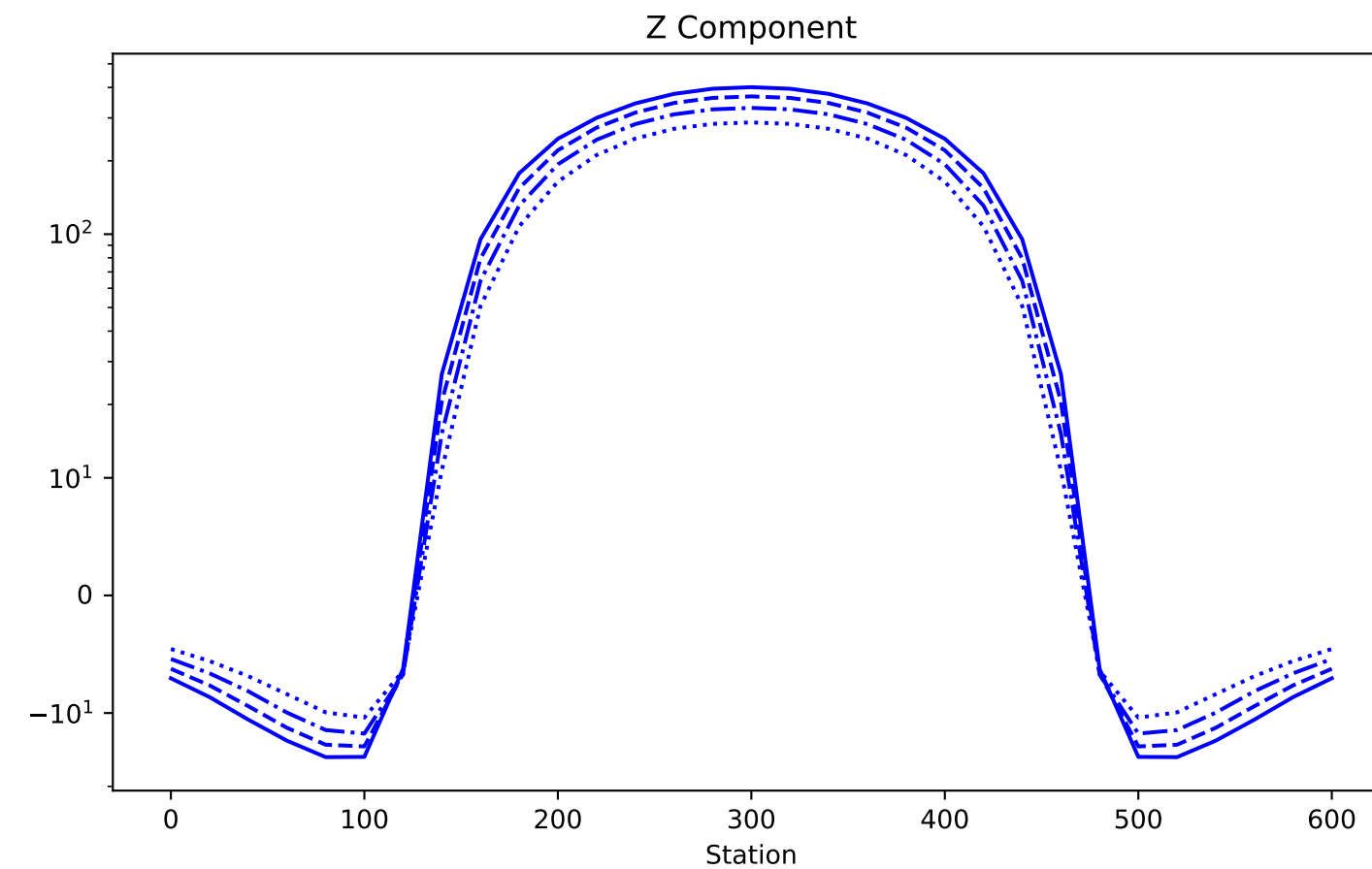
Maxwell
0.235ms
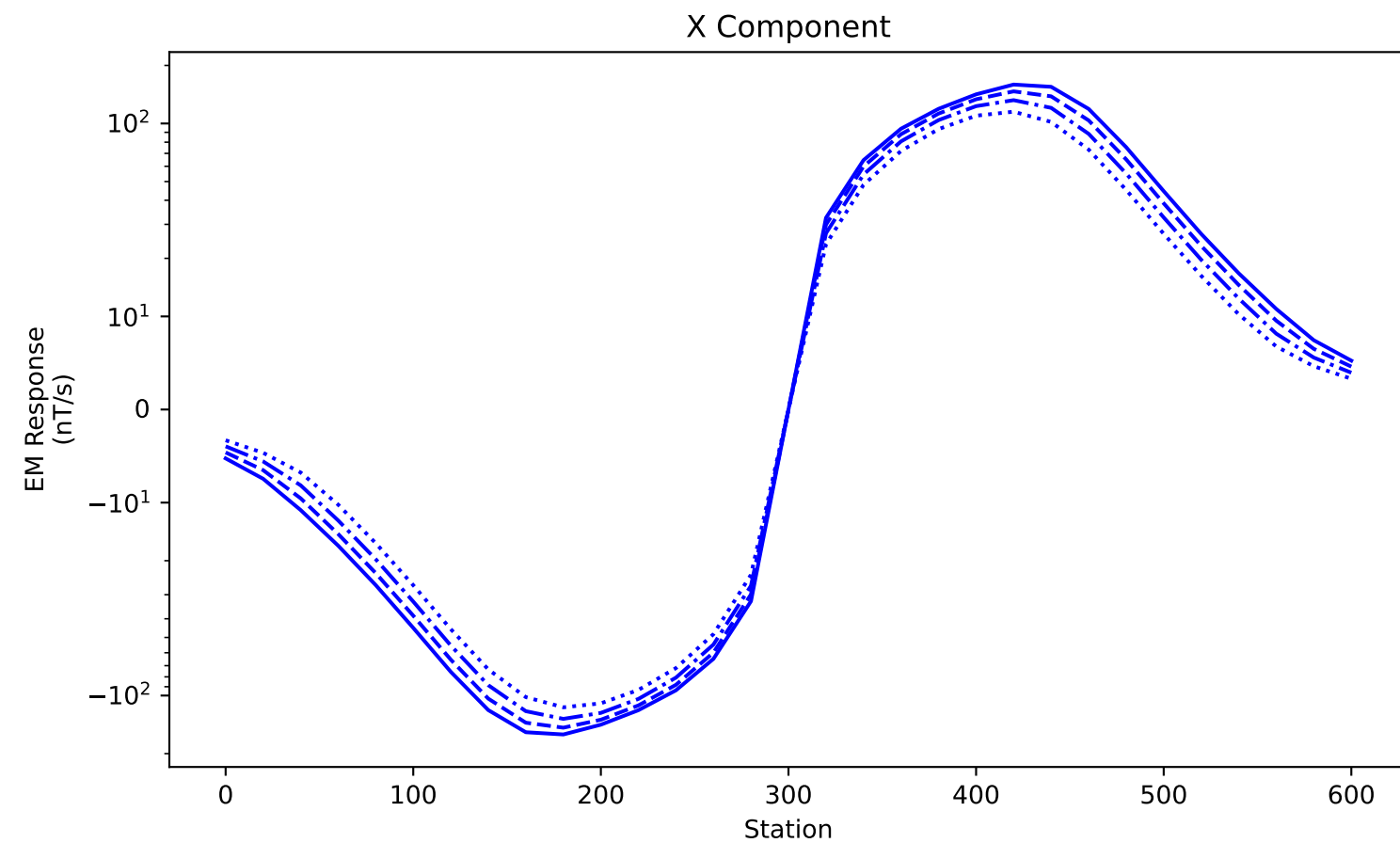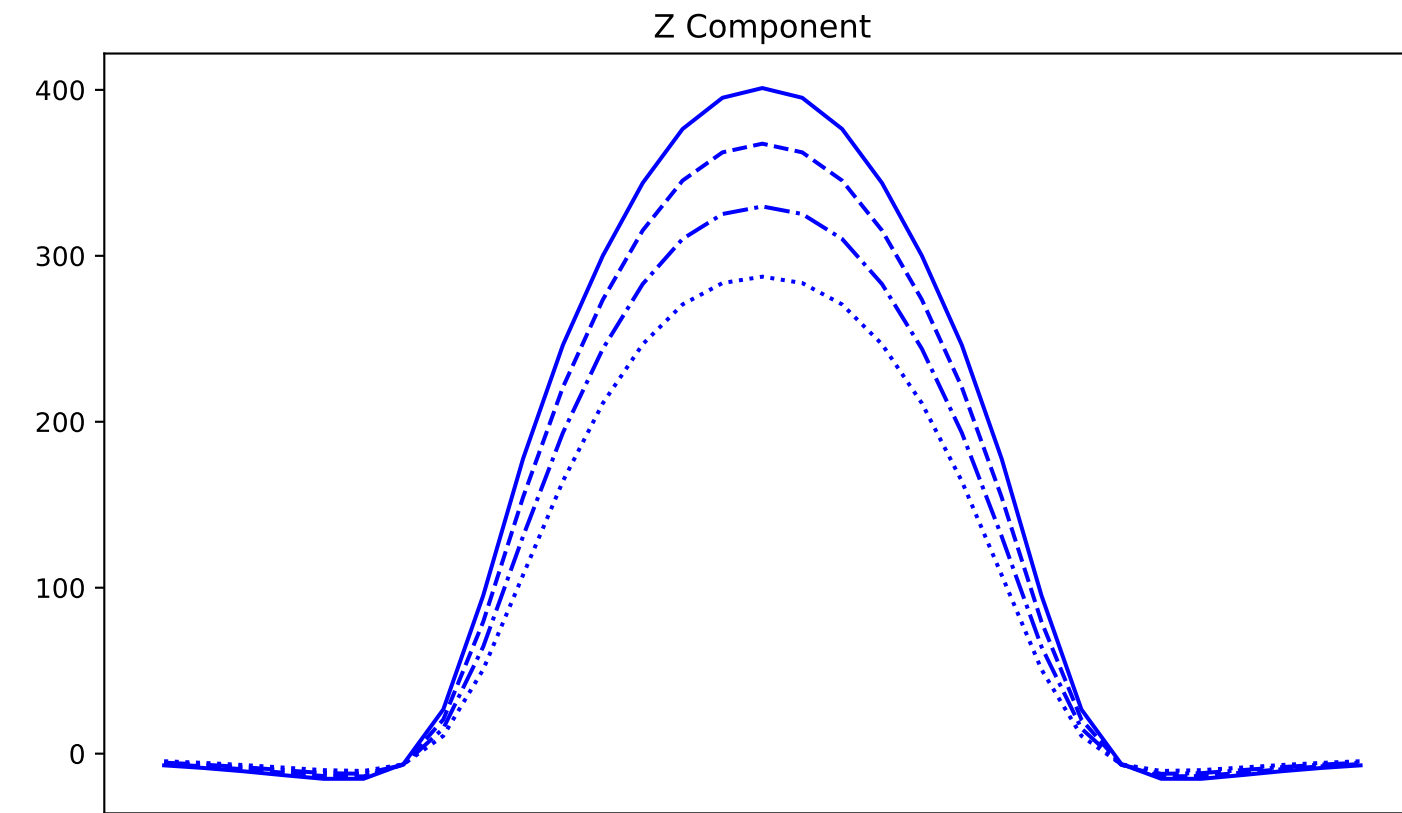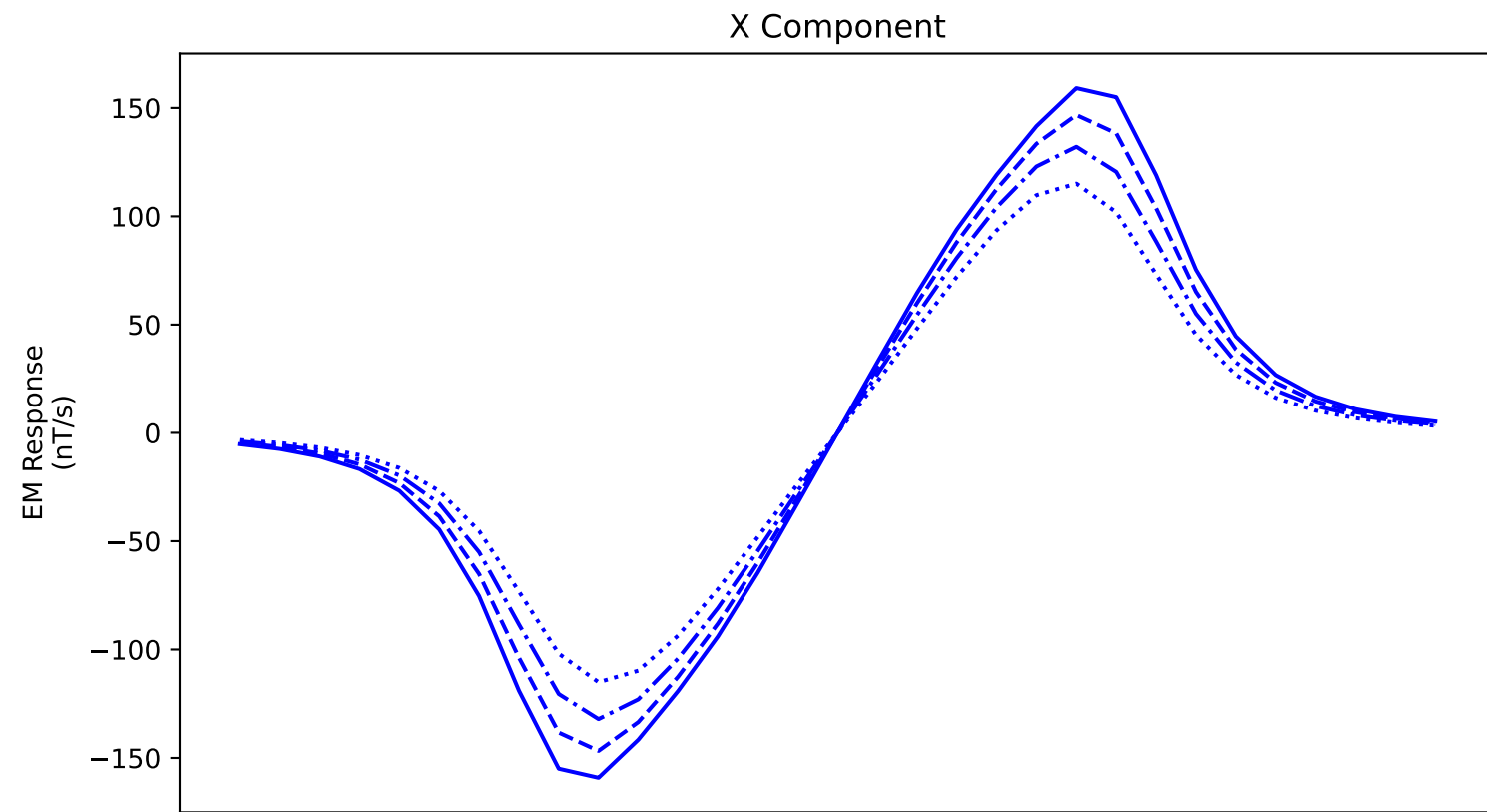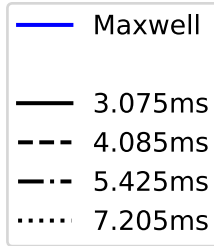0.315ms
0.420ms
0.560ms

MUN data filtered using Savitzky-Golay filter
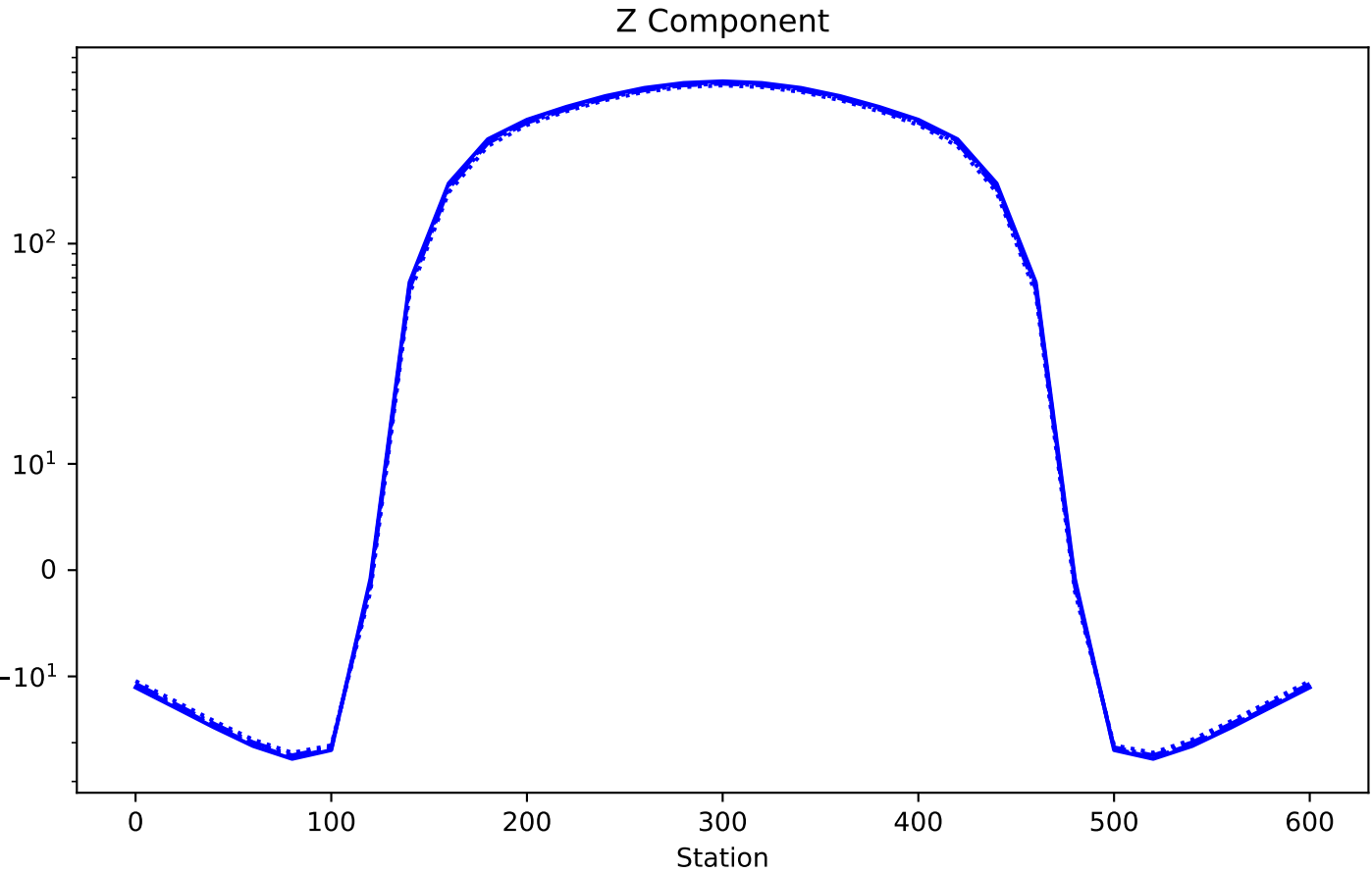
Two-Way Induction
300x100m, 1000S
1000S - LOOP = 0
0.56ms to 1.315ms

Maxwell
0.560ms
0.745ms
0.990ms
1.315ms

X Component

Z Component

X Component

Z Component

EM Response (nT/s)

Station

MUN data filtered using Savitzky-Golay filter

Two-Way Induction
300x100m, 1000S
1000S - LOOP = 0
1.315ms to 3.075ms

Maxwell
1.315ms
1.745ms
2.315ms
3.075ms

X Component

Z Component

X Component

Z Component

EM Response
(nT/s)

EM Response
(nT/s)

Station

Station

MUN data filtered using Savitzky-Golay filter
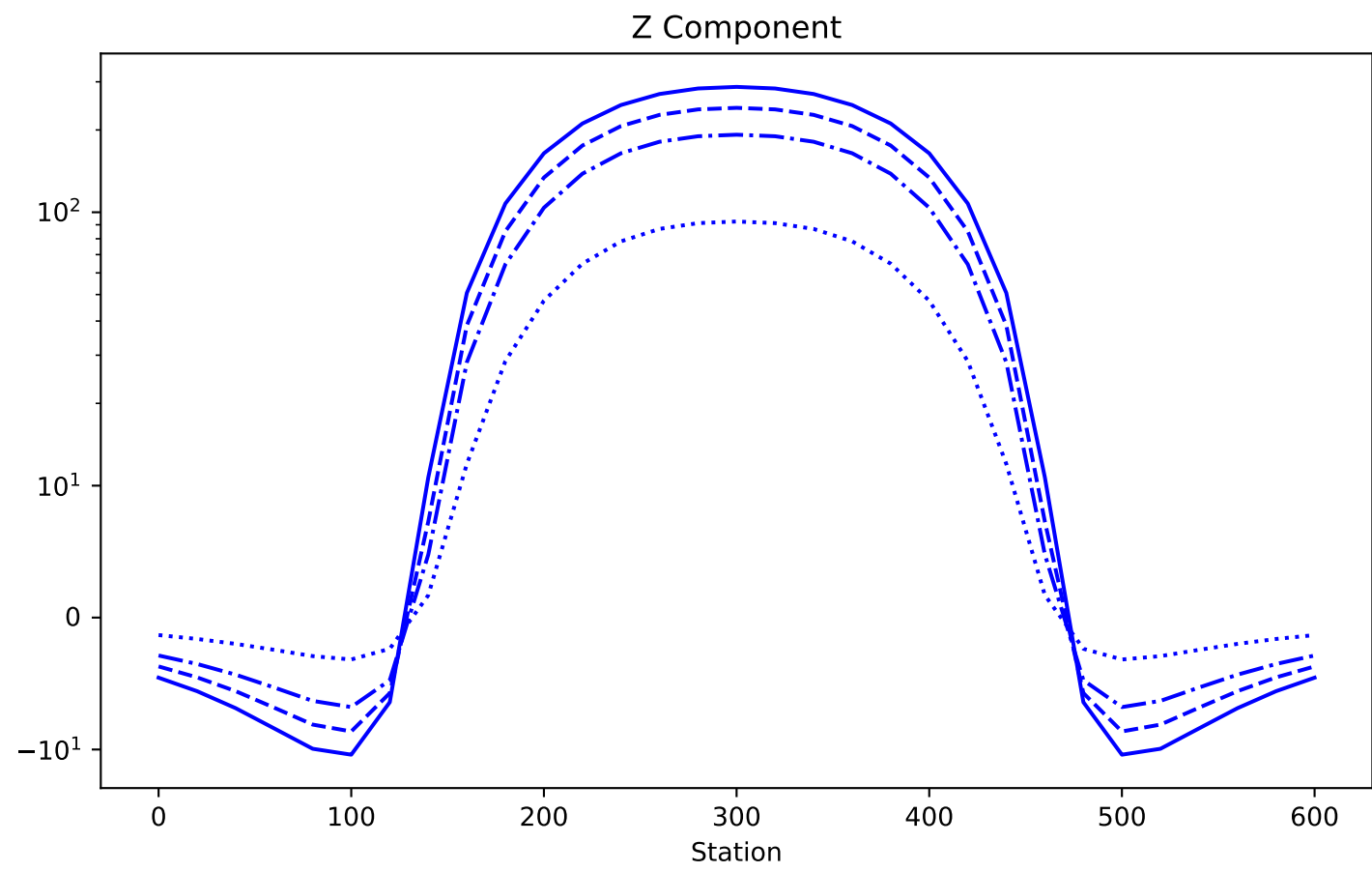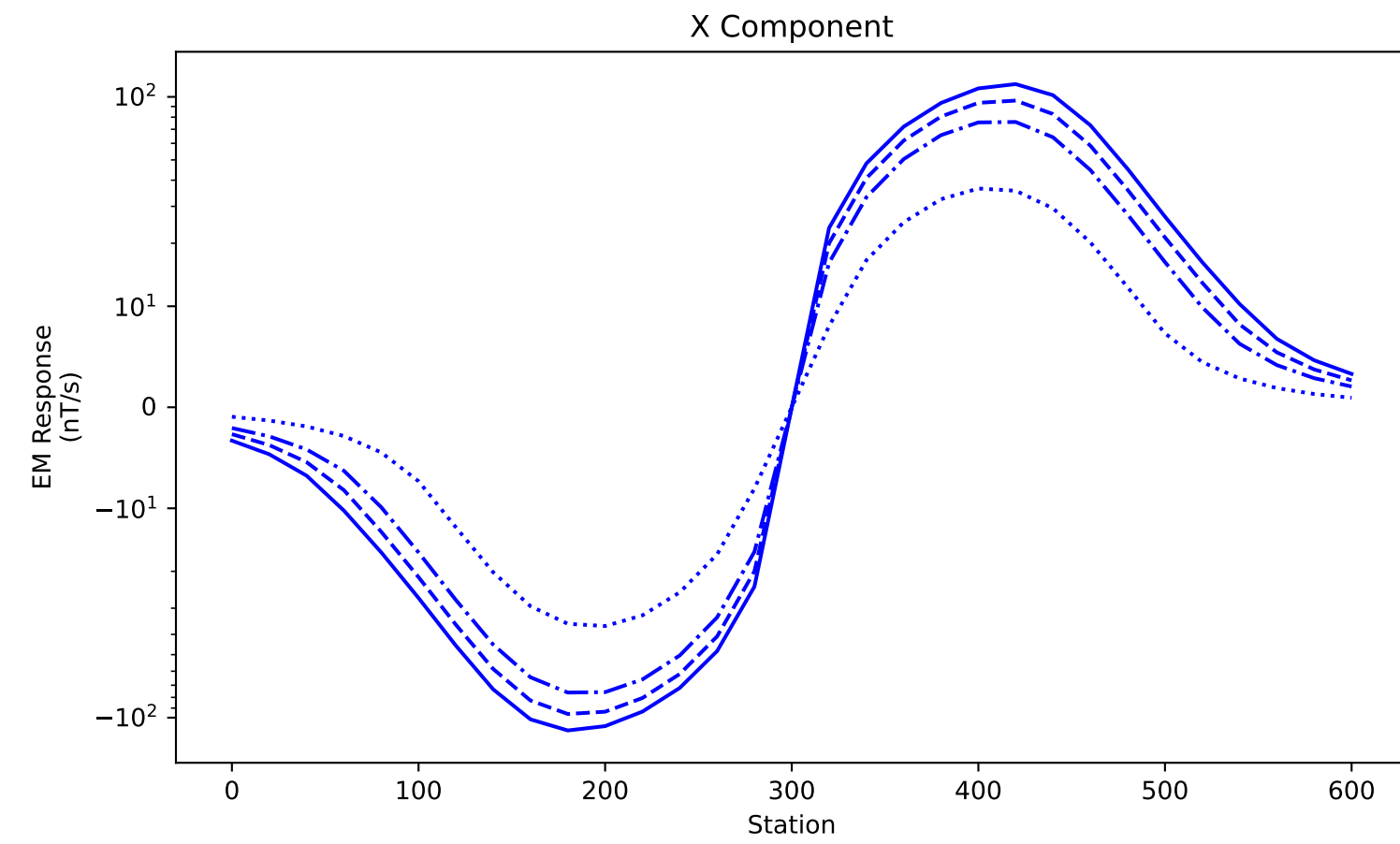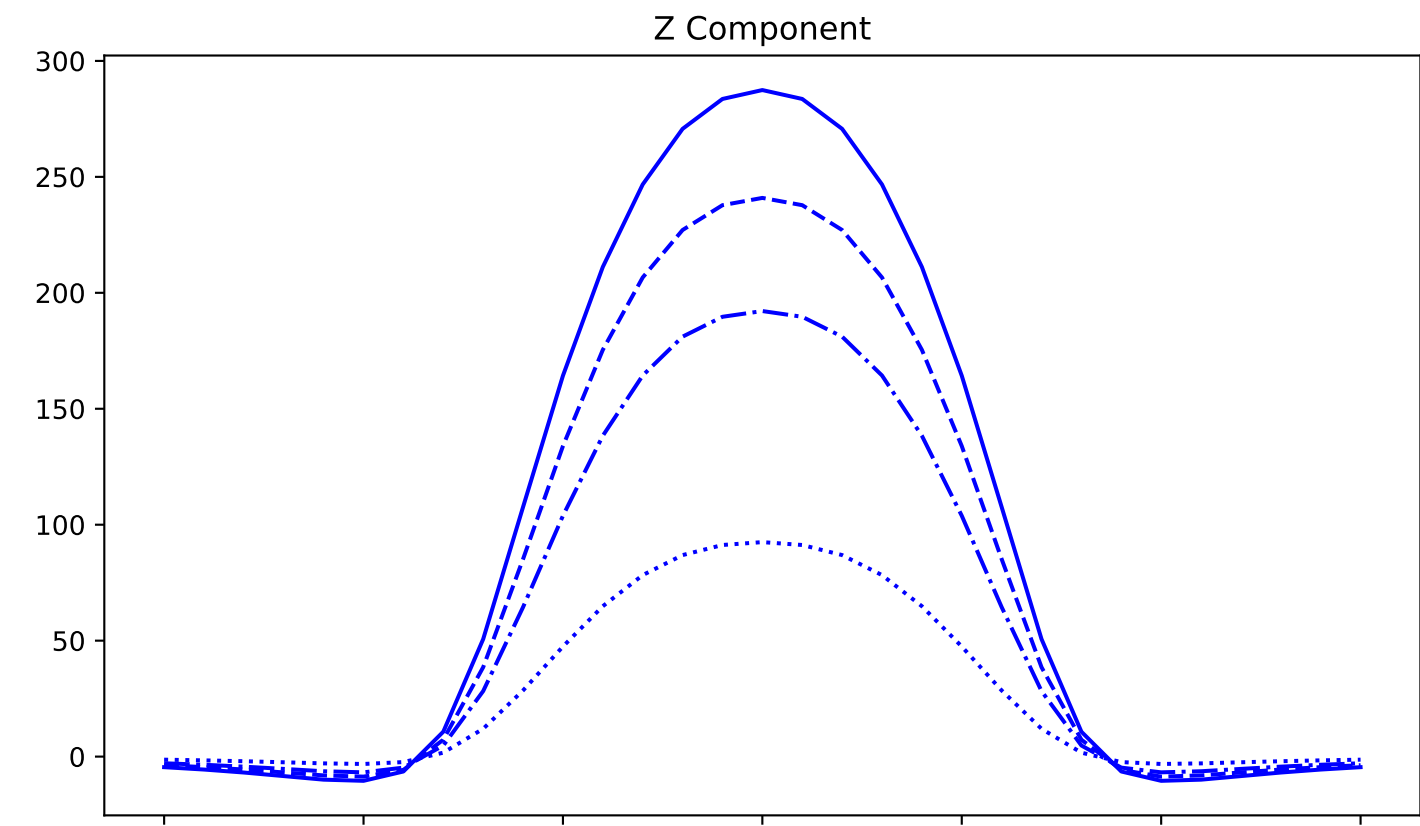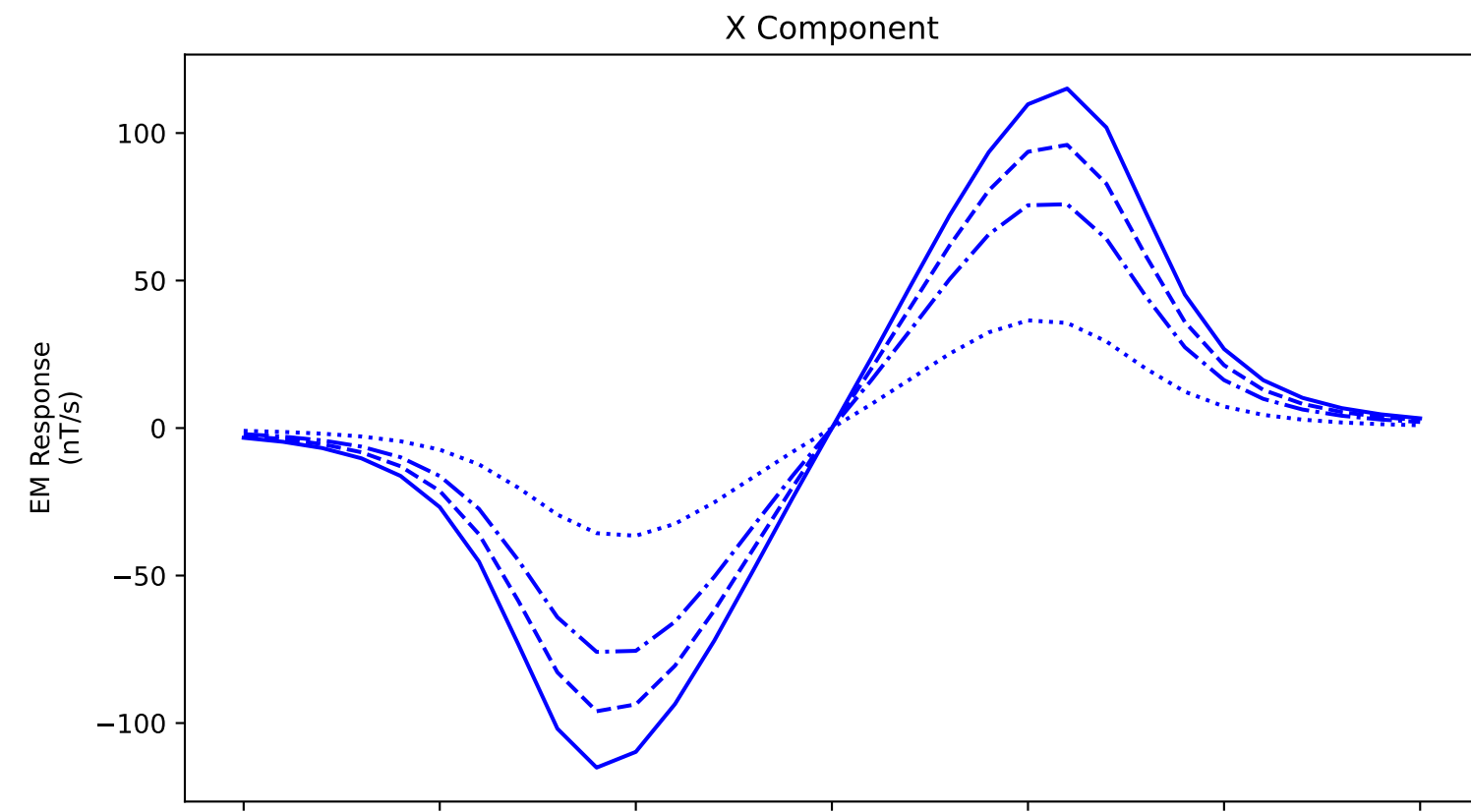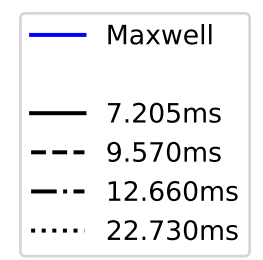
Two-Way Induction
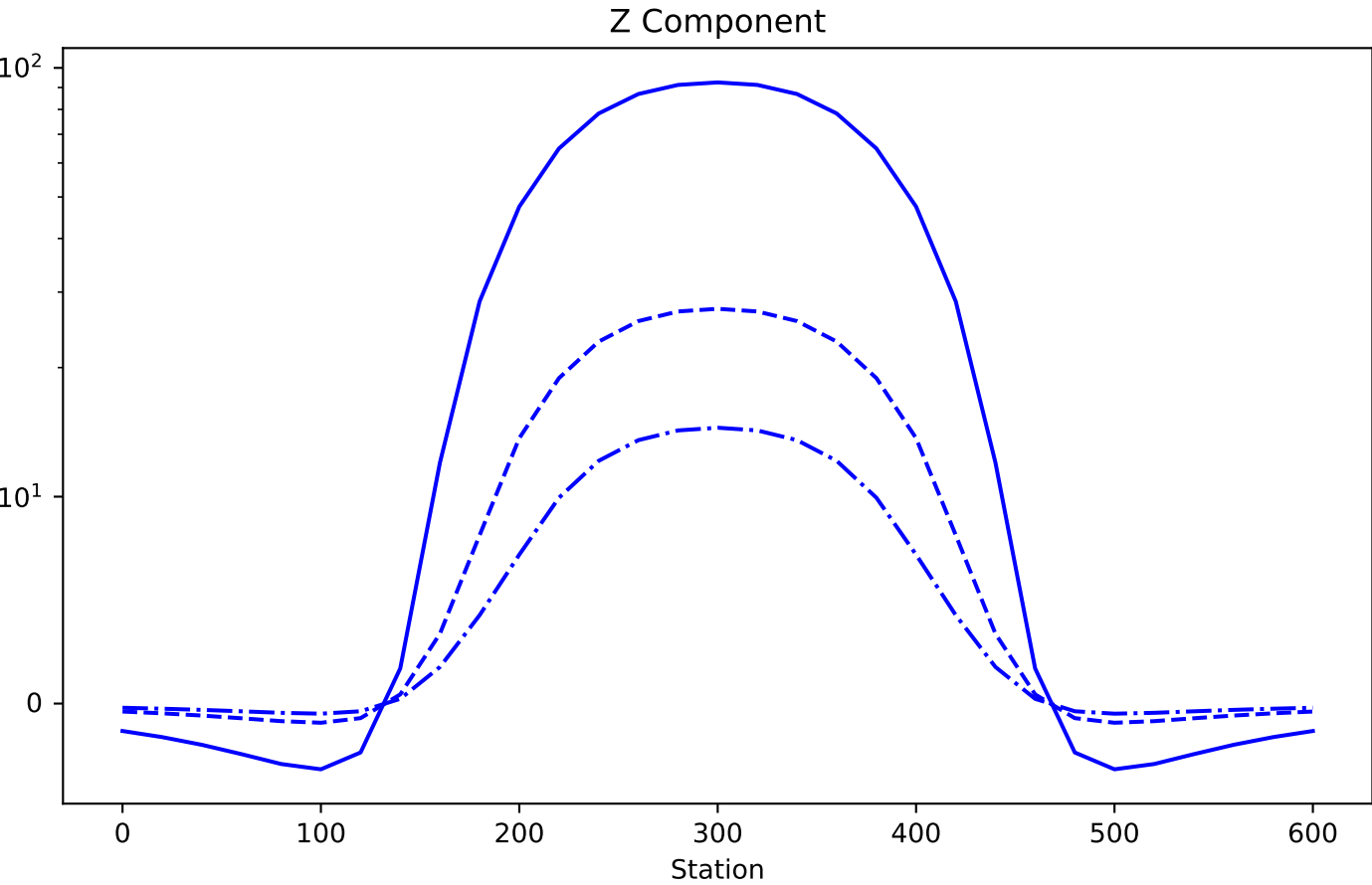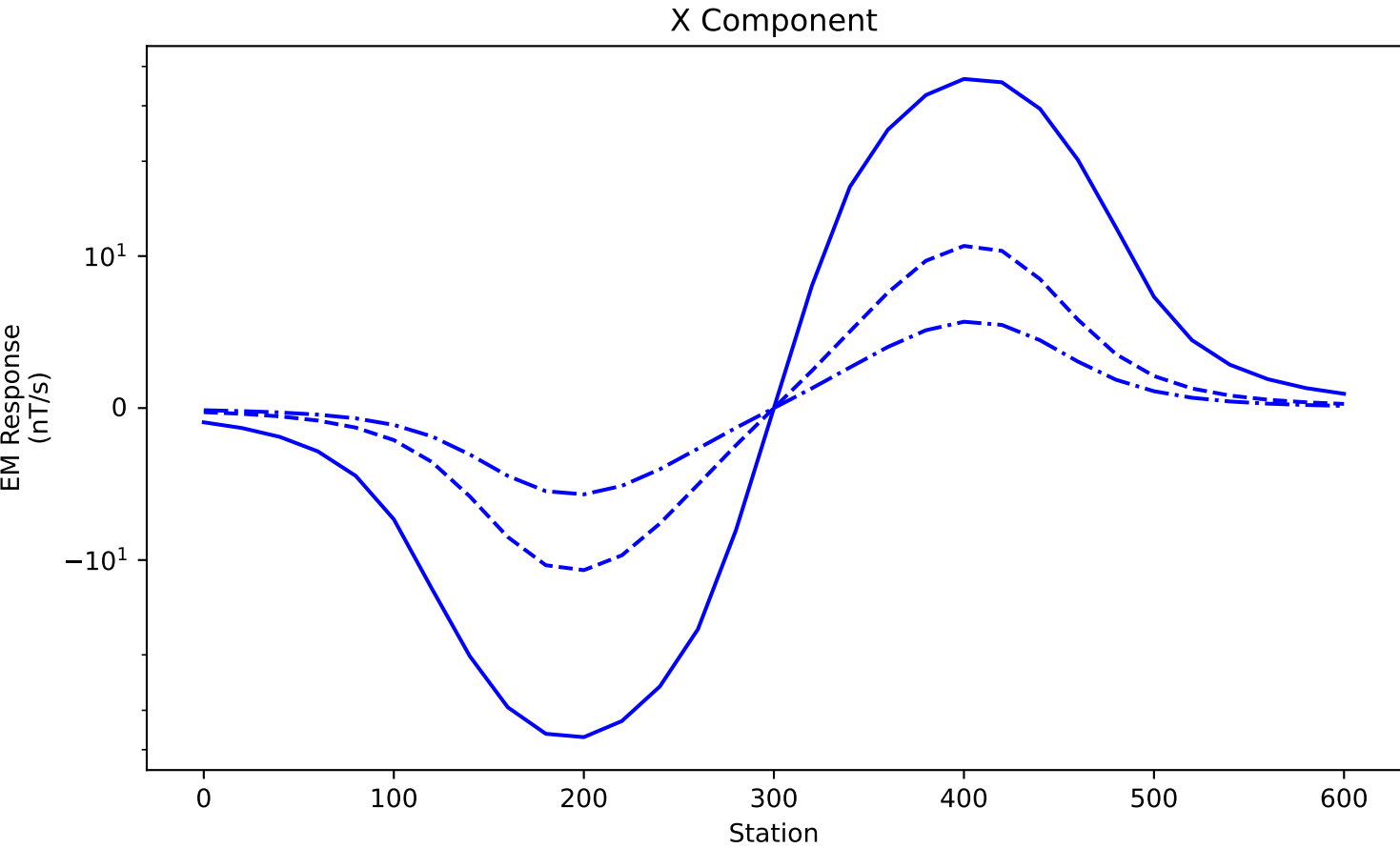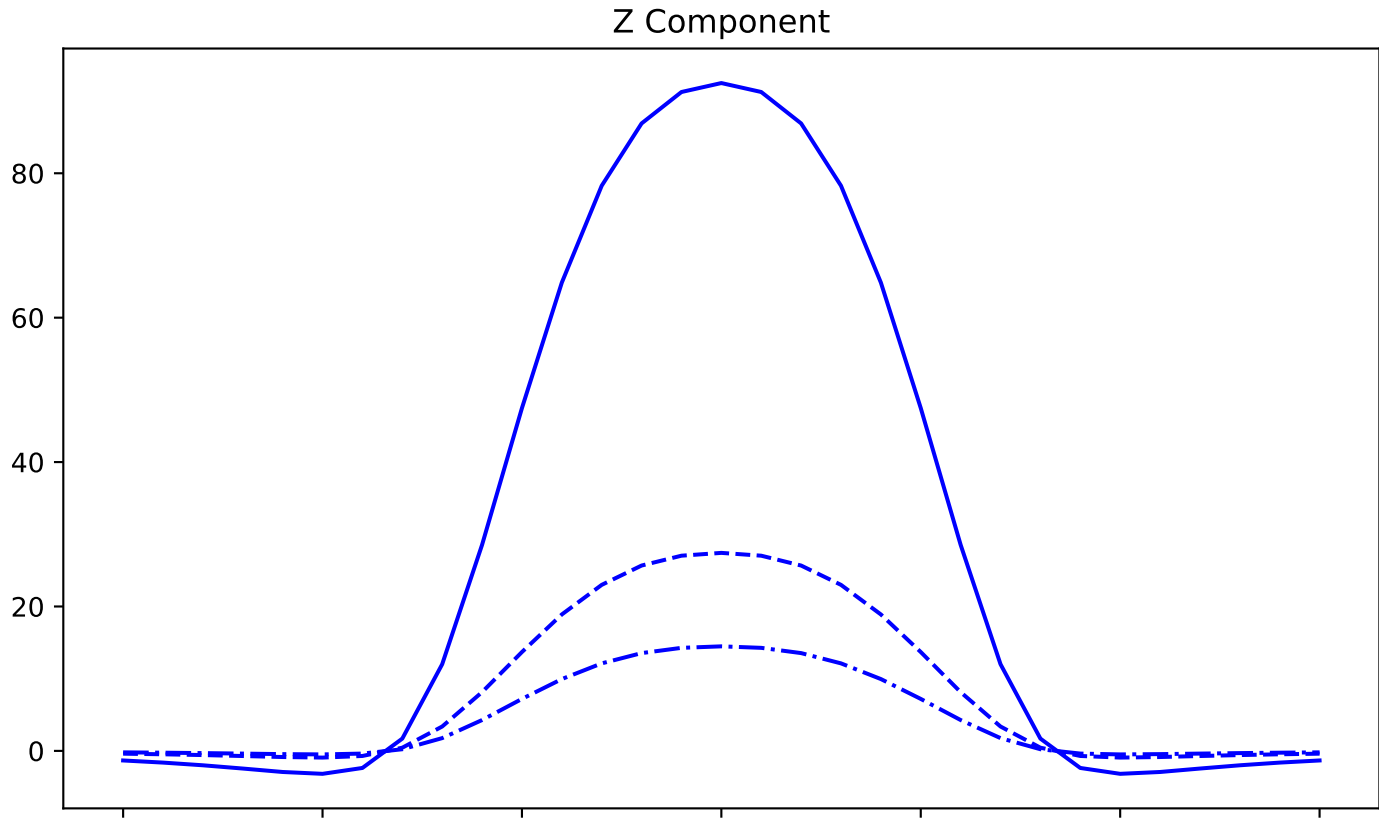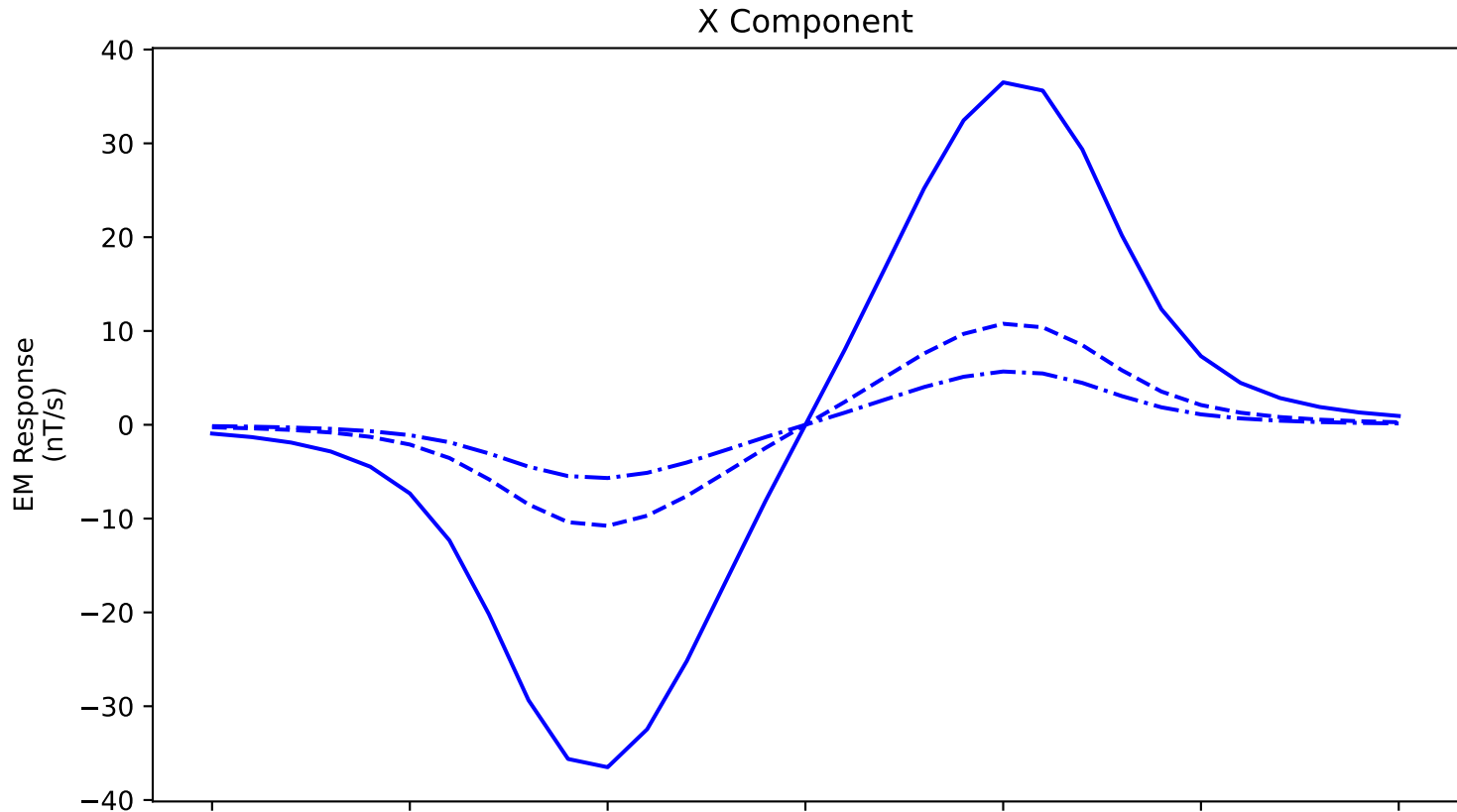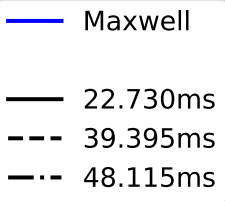300x100m, 1000S
1000S - LOOP = 0
3.075ms to 7.205ms

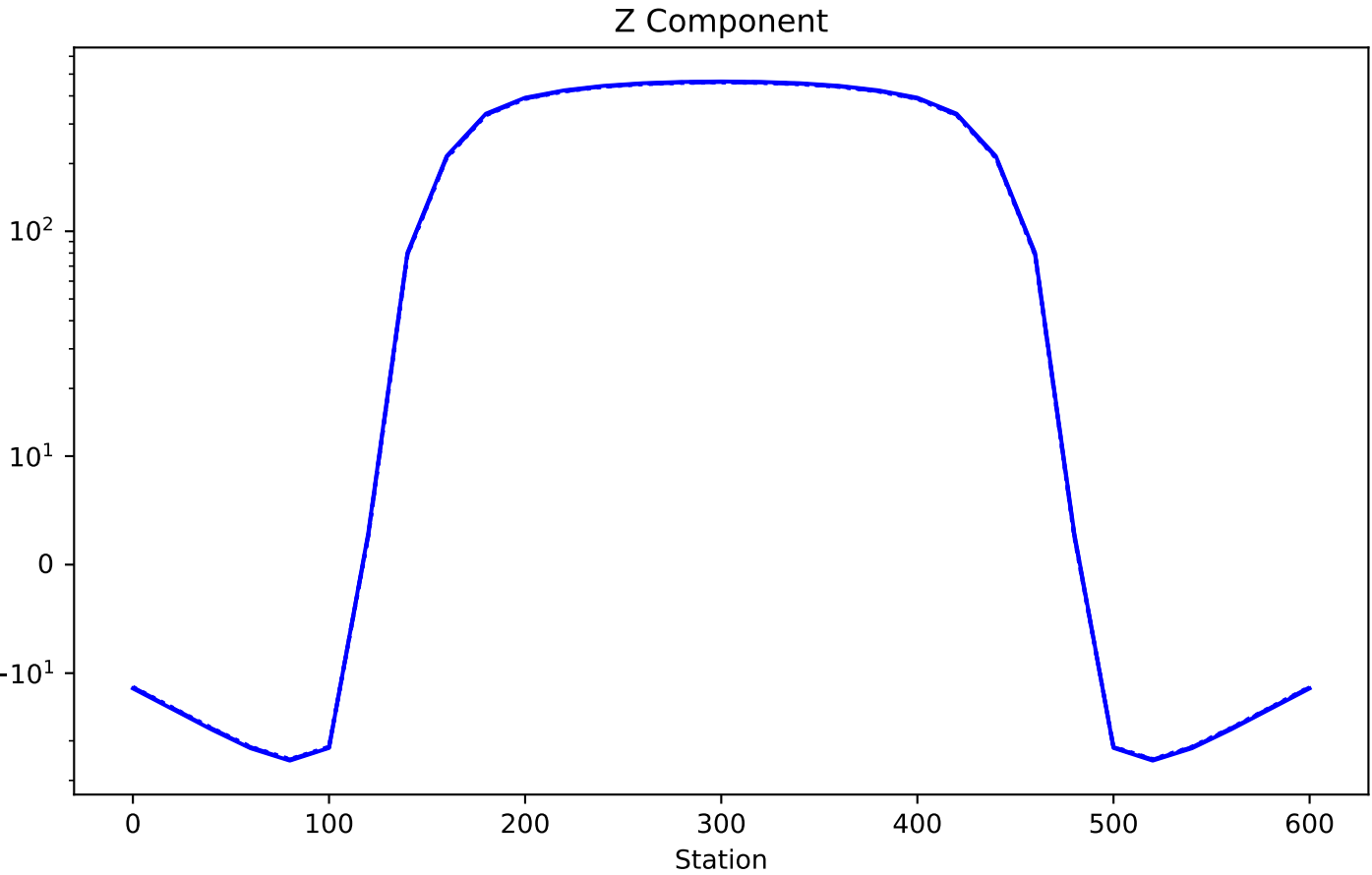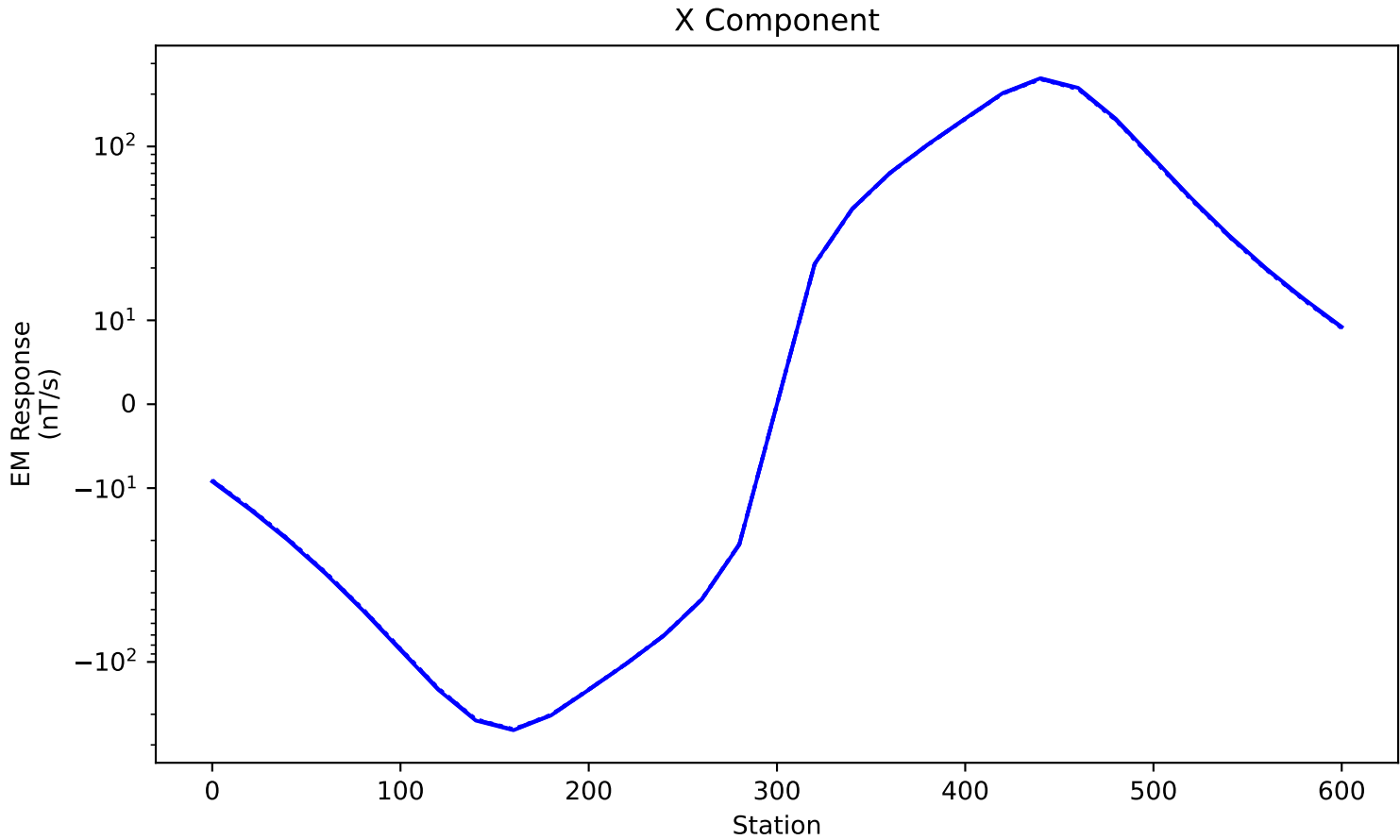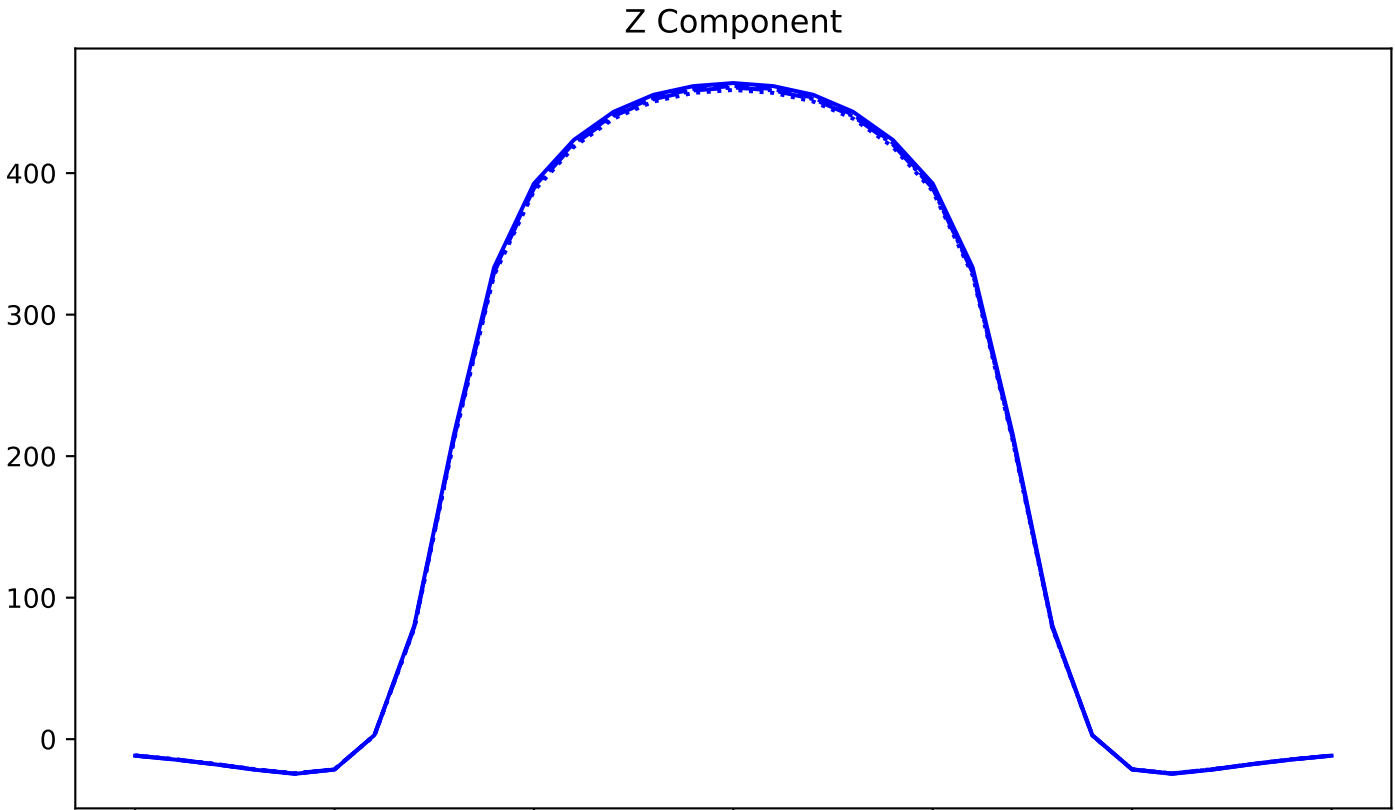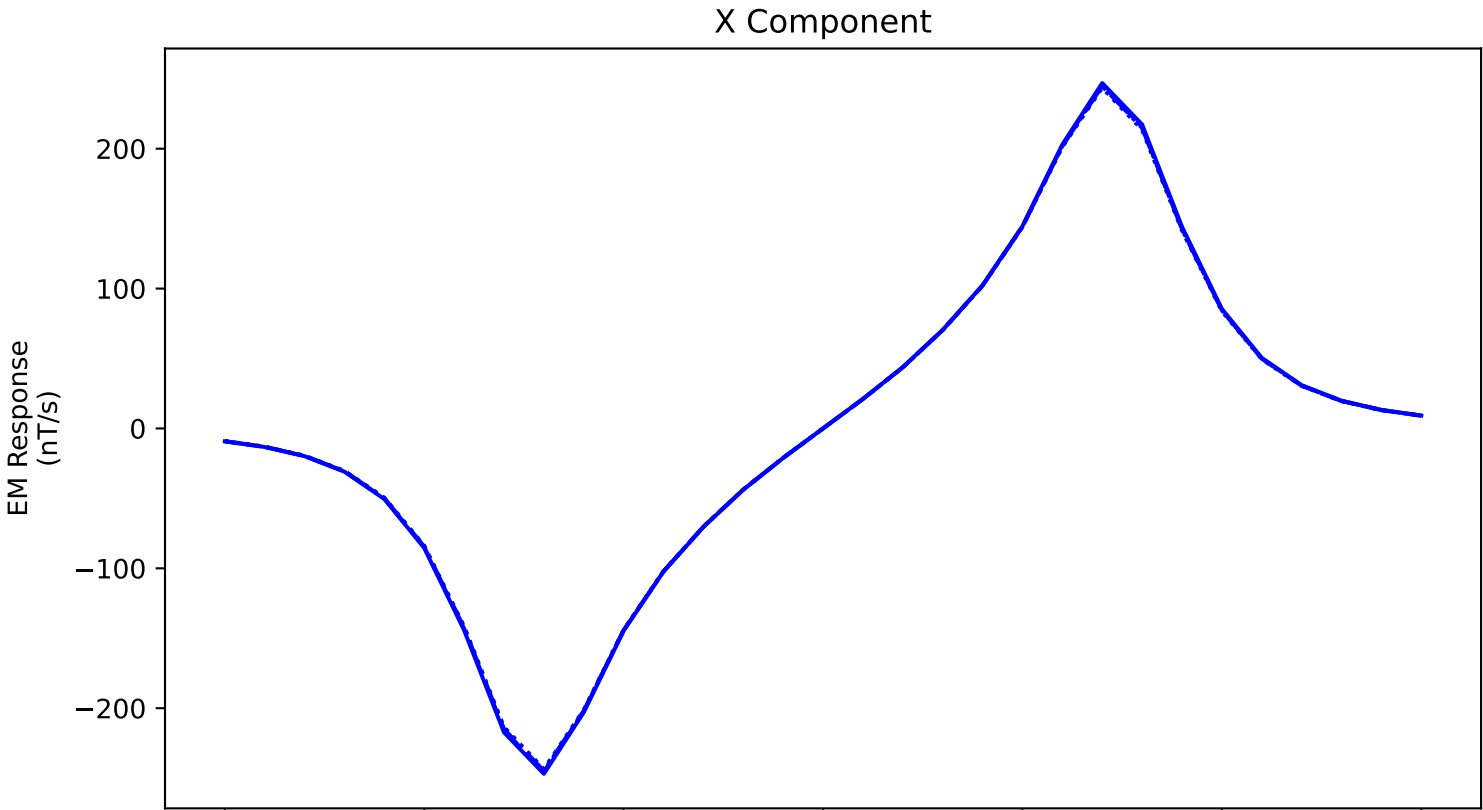MUN data filtered using Savitzky-Golay filter

Two-Way Induction
300x100m, 1000S
1000S - LOOP = 0
7.205ms to 22.73ms

Maxwell

7.205ms
9.570ms
12.660ms
22.730ms

X Component

Z Component

X Component

Z Component

EM Response (nT/s)

Station

MUN data filtered using Savitzky-Golay filter

Two-Way Induction
300x100m, 1000S
1000S - LOOP = 0
22.73ms to 48.115ms

MUN data filtered using Savitzky-Golay filter

Two-Way Induction
300x100m, 1000S
1000S - LOOP = -50
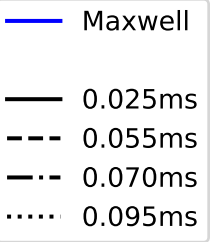0.0255ms to 0.095ms

MUN data filtered using Savitzky-Golay filter

Two-Way Induction
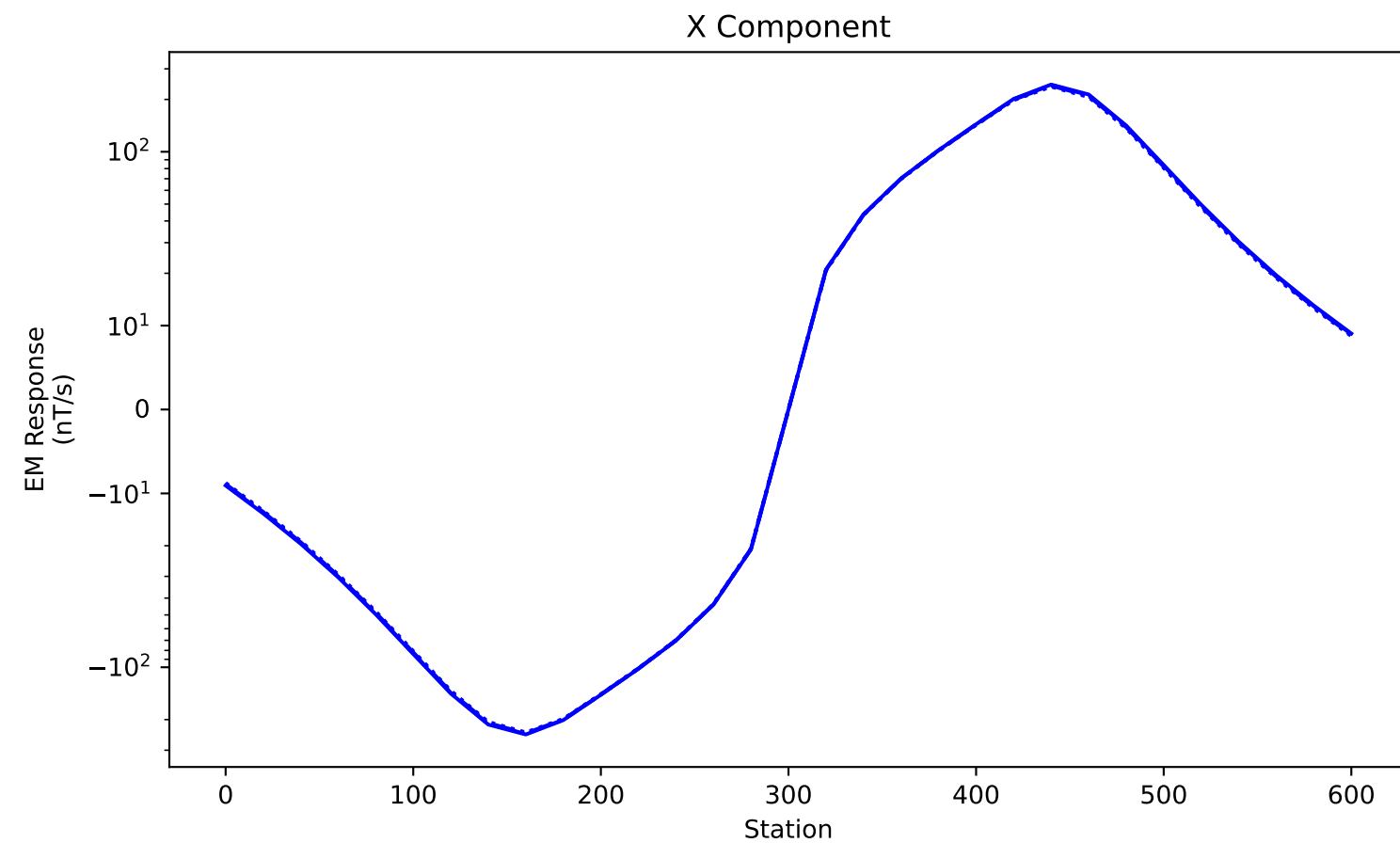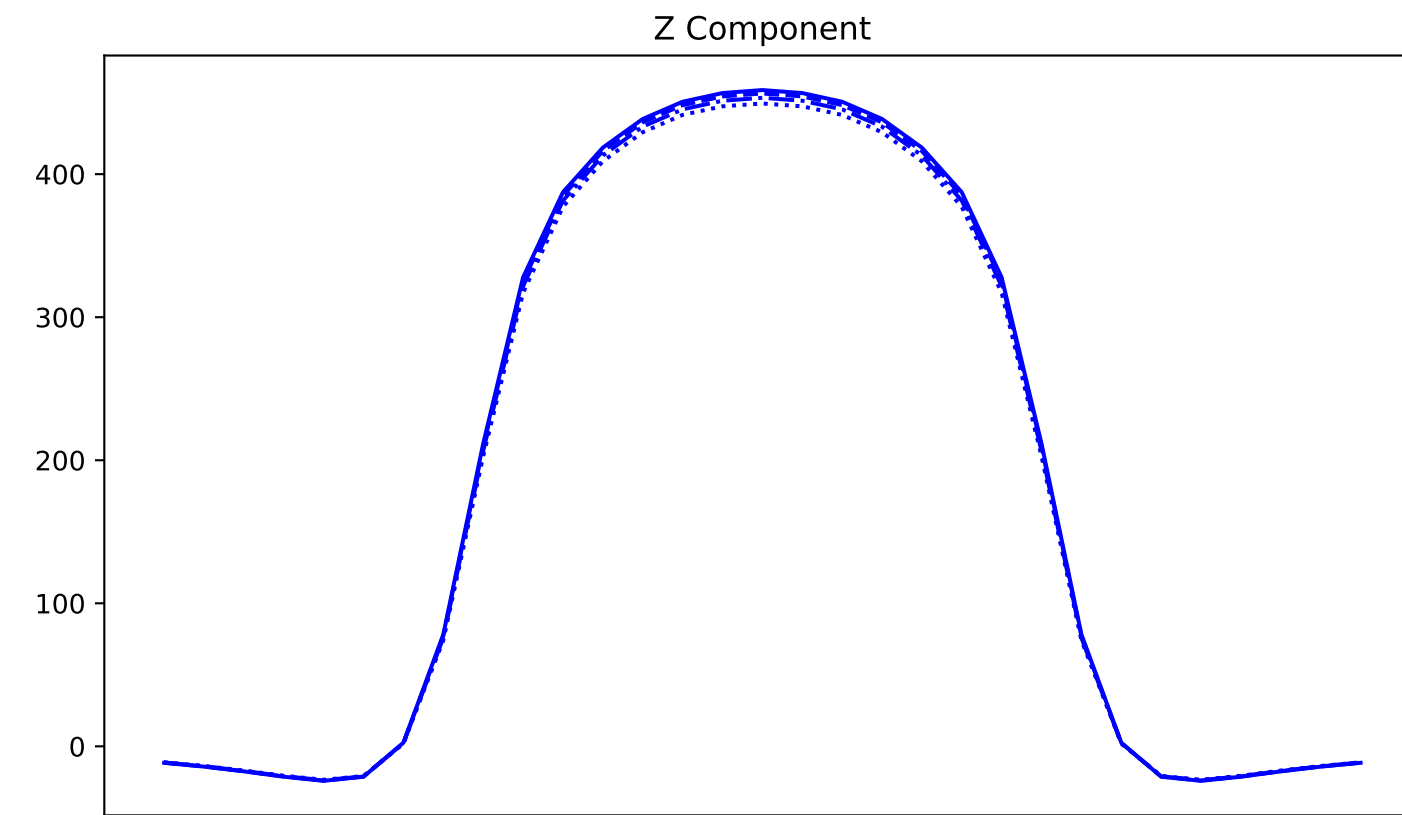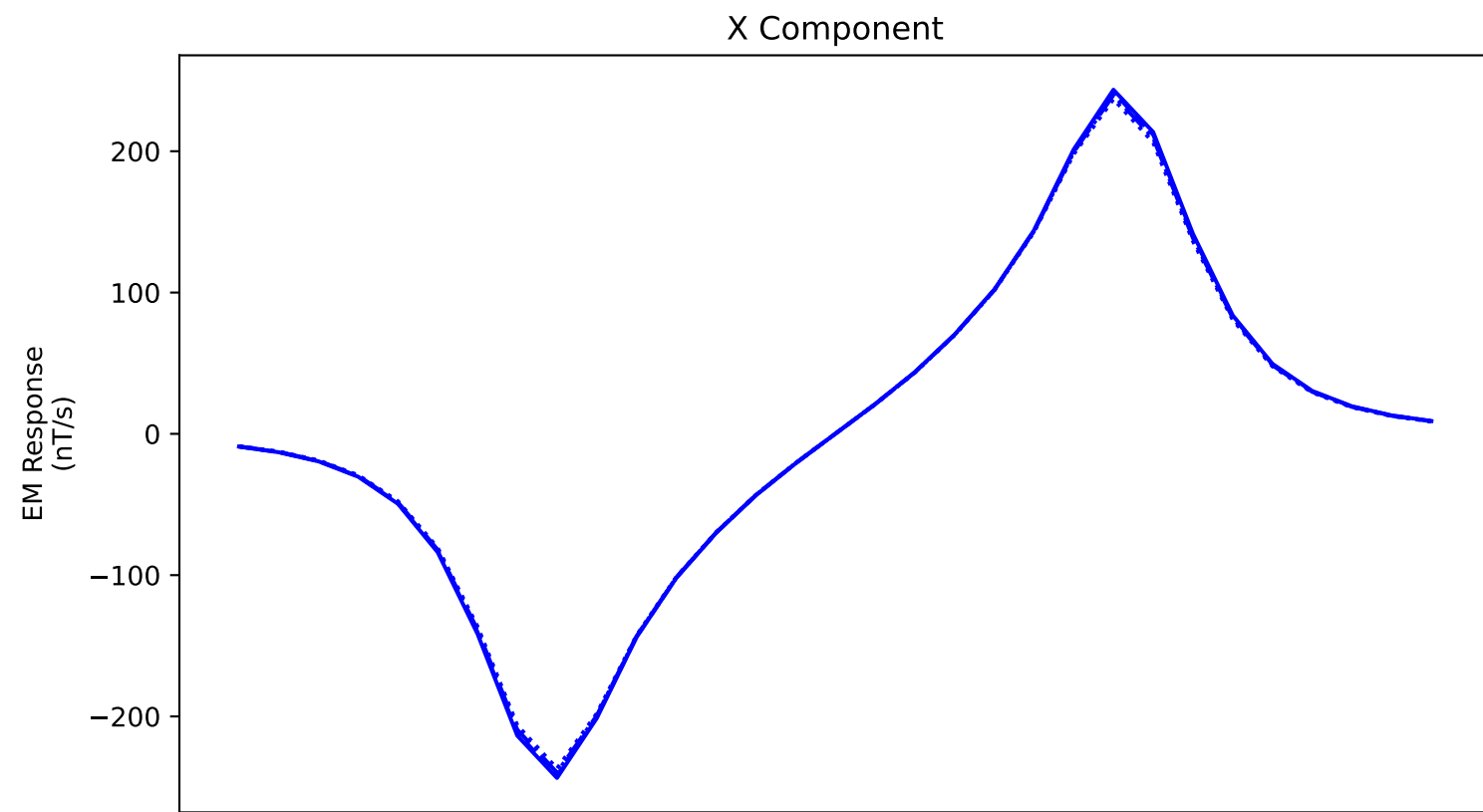300x100m, 1000S
1000S - LOOP = -50
0.095ms to 0.235ms

Maxwell
—— 0.095ms
--- 0.130ms
-·-· 0.175ms
···· 0.235ms

MUN data filtered using Savitzky-Golay filter
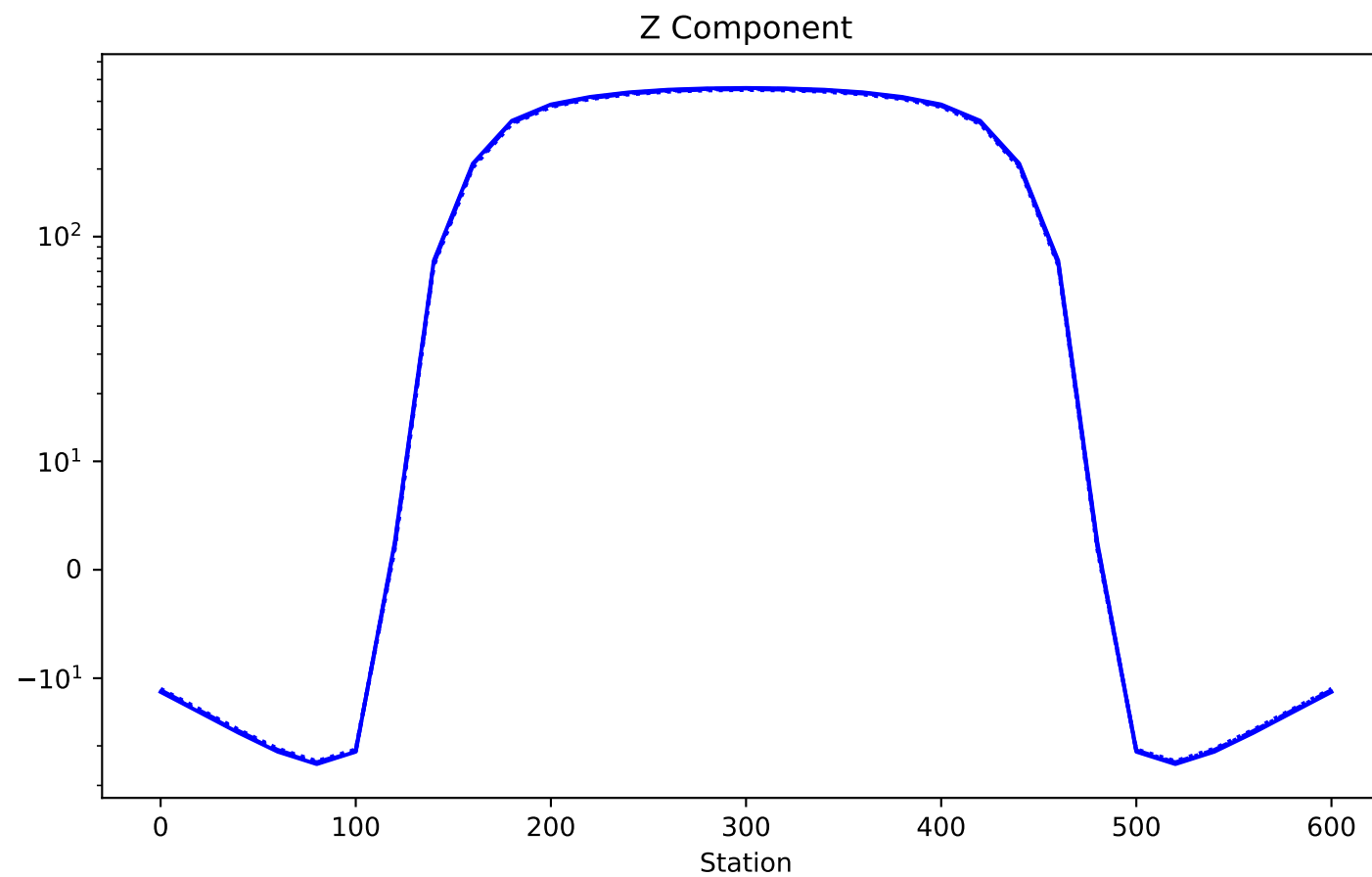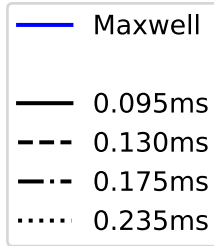
Two-Way Induction
300x100m, 1000S
1000S - LOOP = -50
0.235ms to 0.56ms

Maxwell
0.235ms
0.315ms
0.420ms
0.560ms

X Component

Z Component

EM Response (nT/s)

Station

MUN data filtered using Savitzky-Golay filter
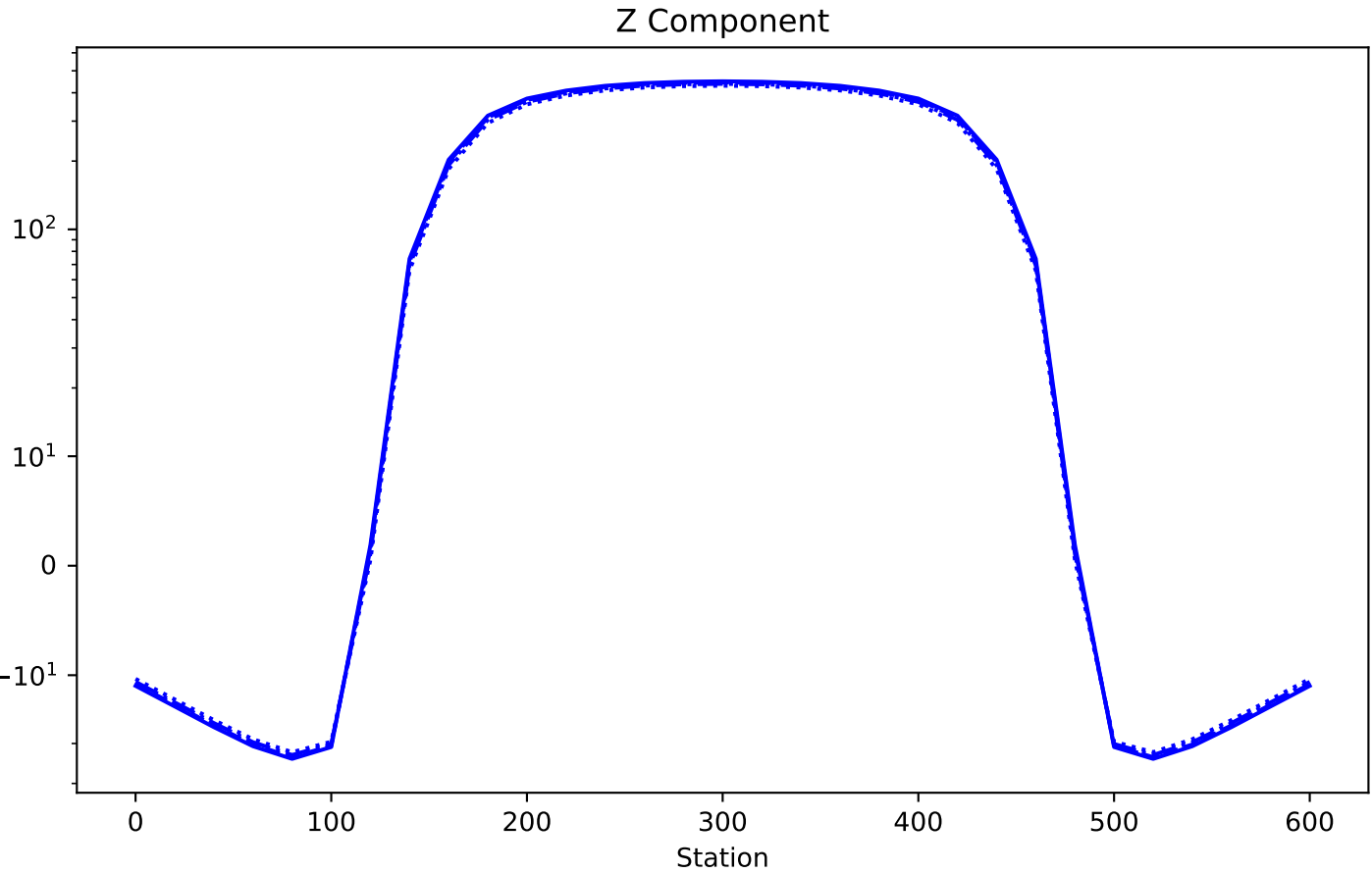
Two-Way Induction
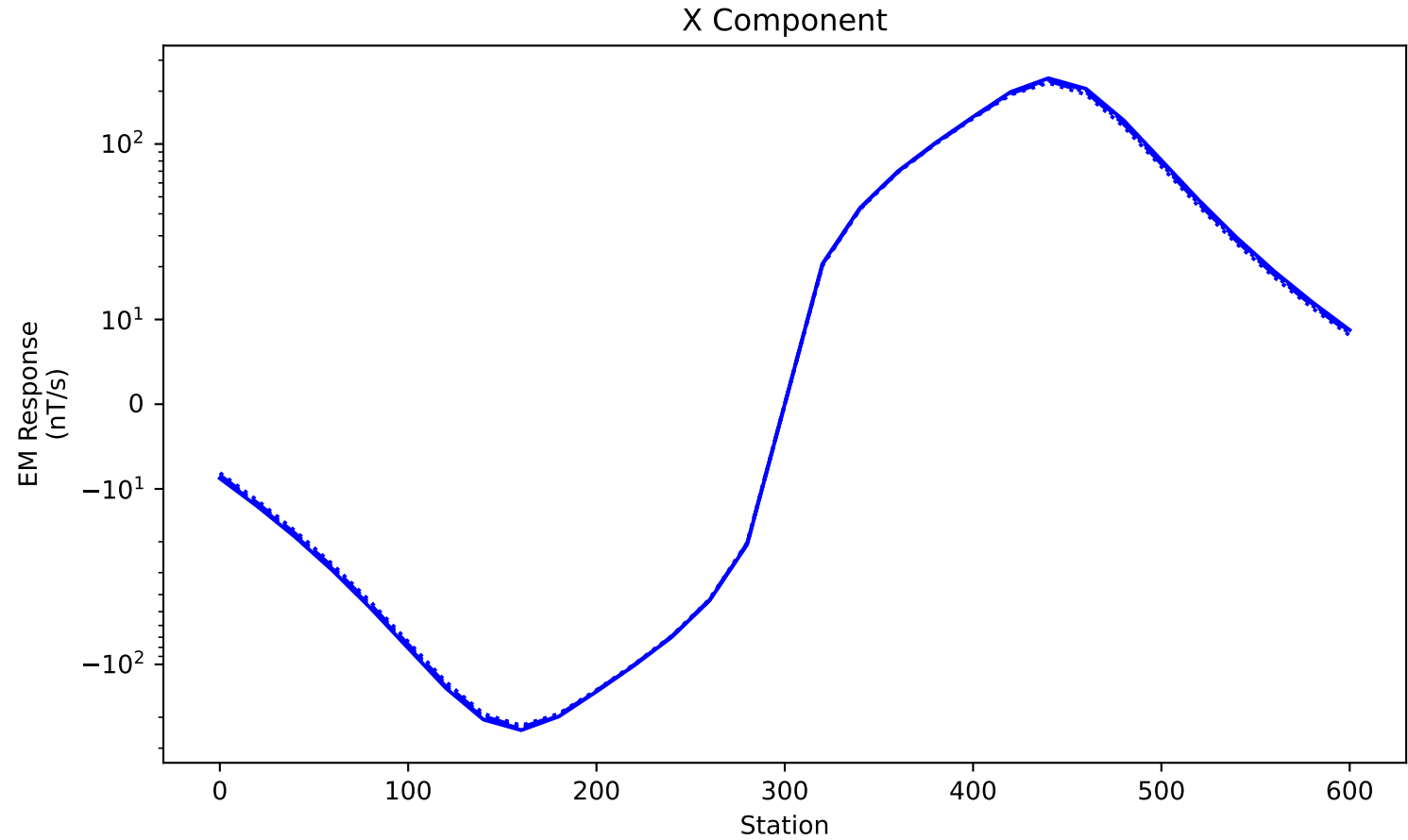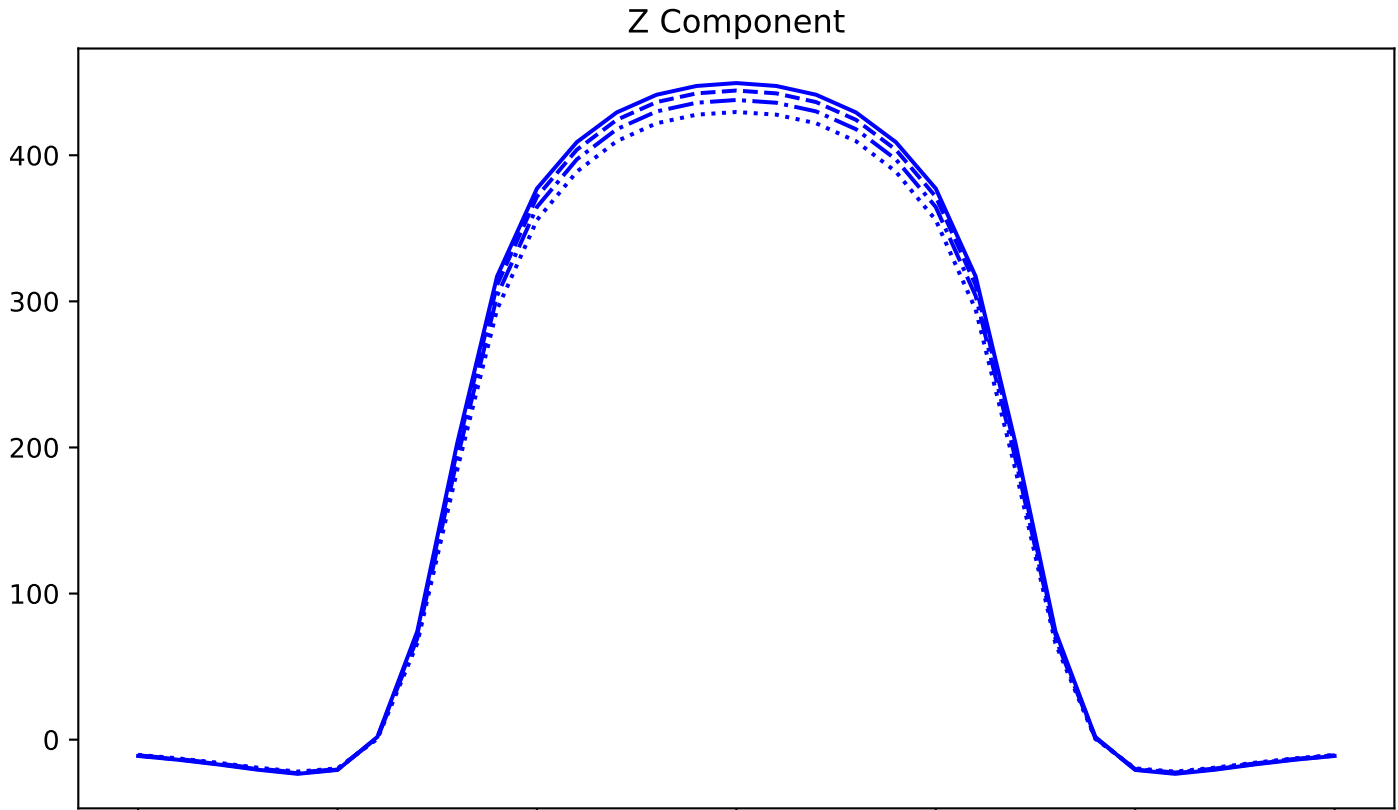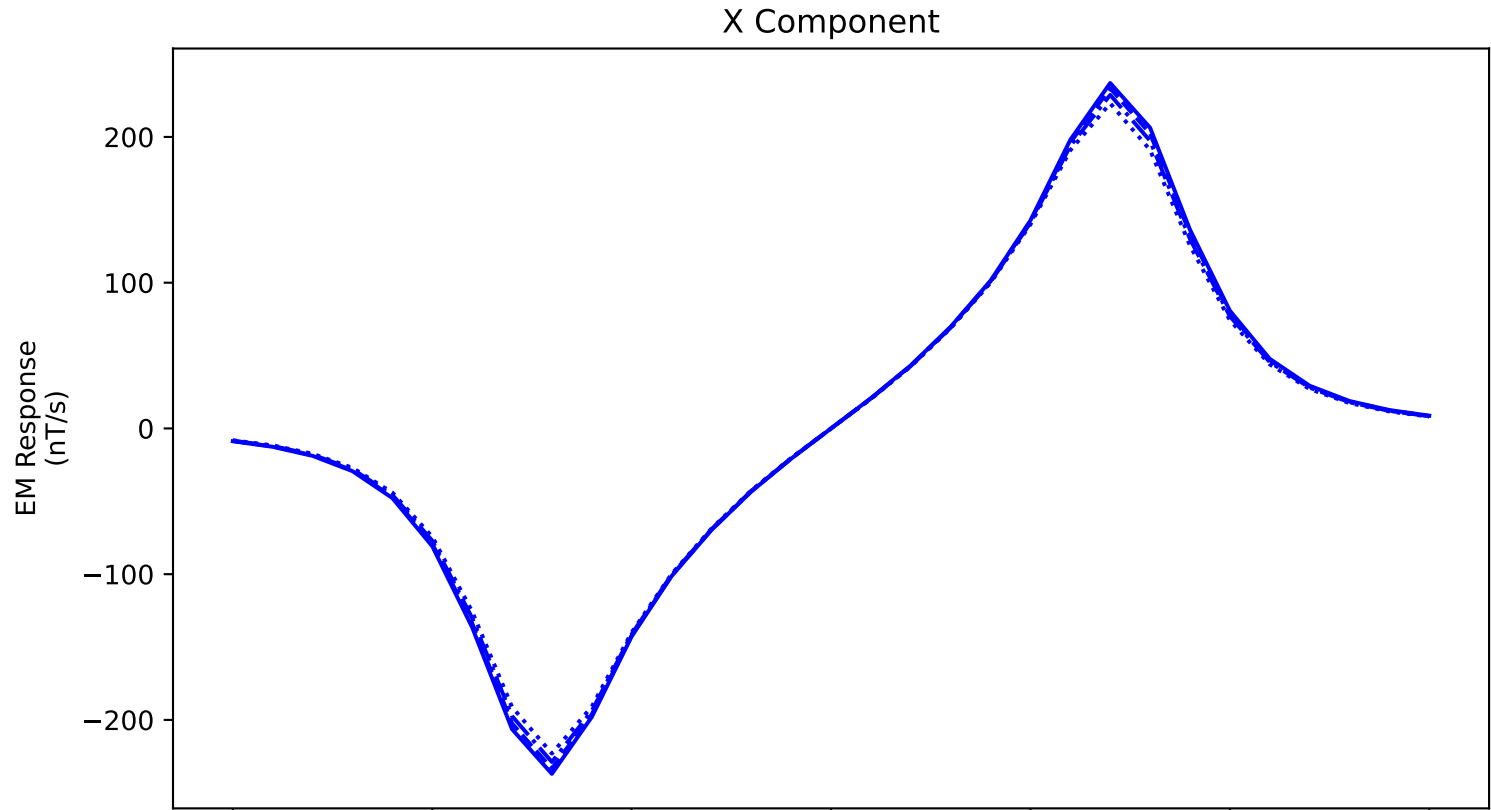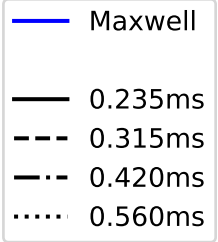300x100m, 1000S
1000S - LOOP = -50
0.56ms to 1.315ms

Maxwell

0.560ms
0.745ms
0.990ms
1.315ms

X Component

Z Component

EM Response
(nT/s)

X Component

Z Component

EM Response
(nT/s)

Station

Station

MUN data filtered using Savitzky-Golay filter

Two-Way Induction
300x100m, 1000S
1000S - LOOP = -50
1.315ms to 3.075ms

MUN data filtered using Savitzky-Golay filter

Two-Way Induction
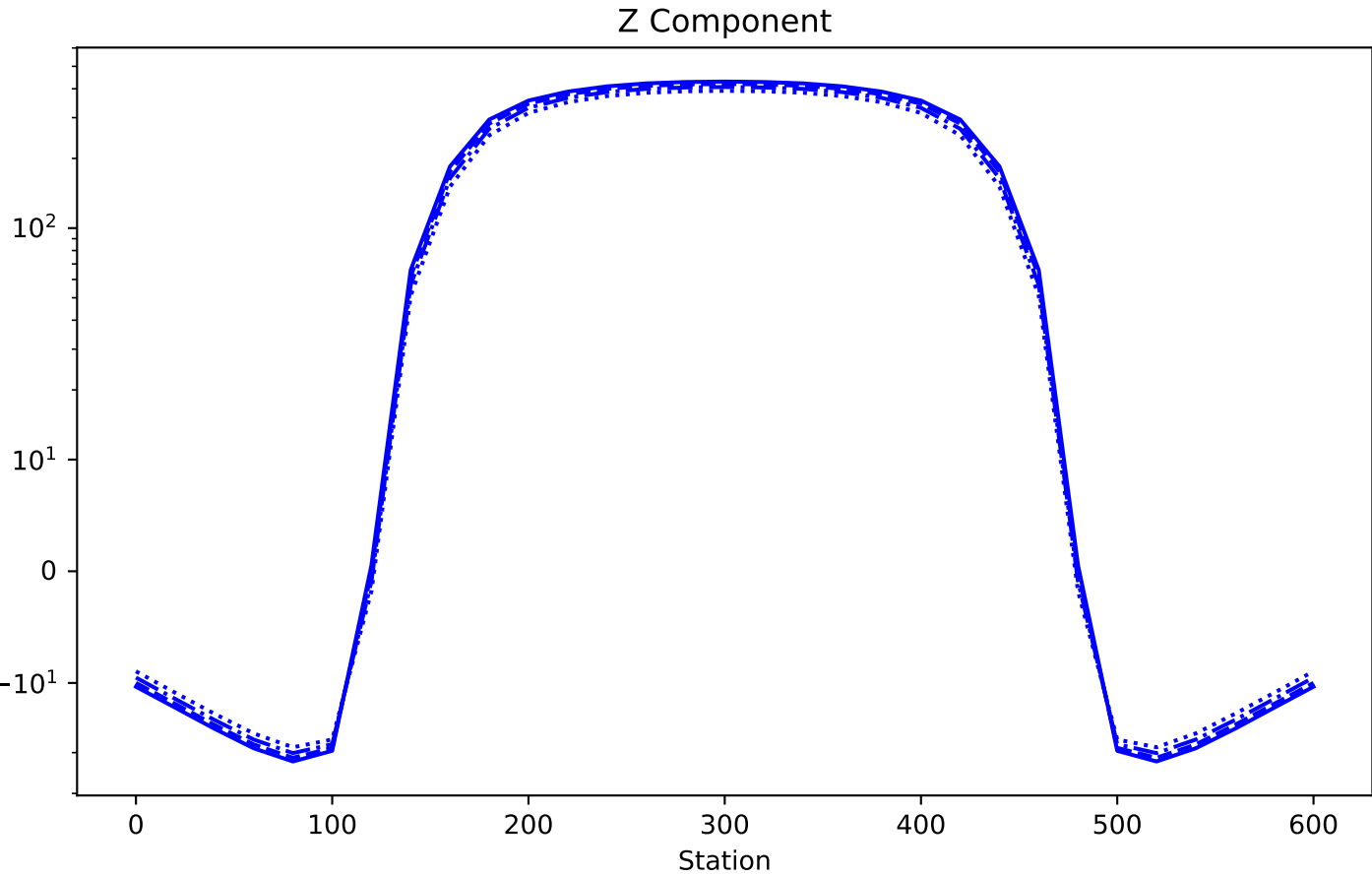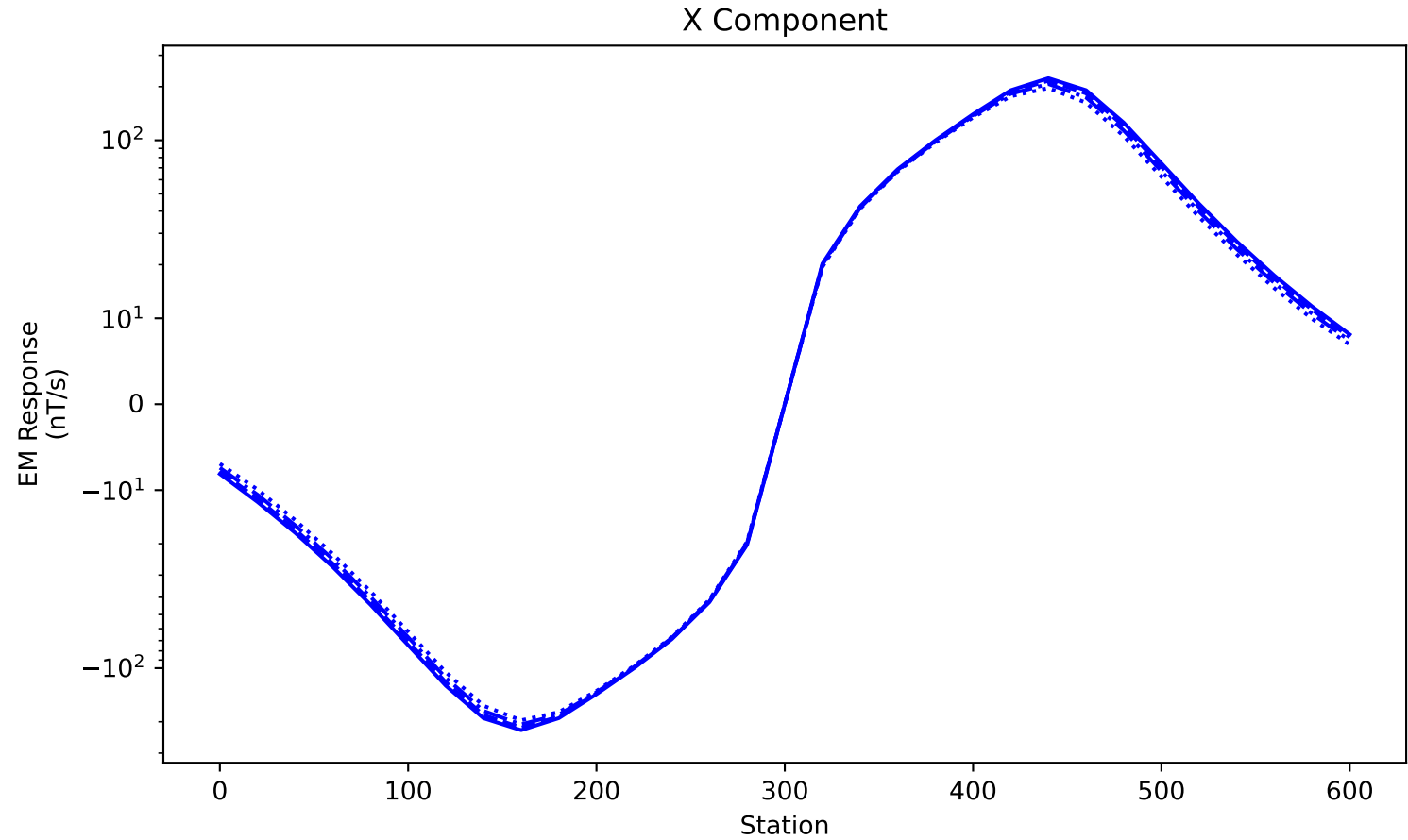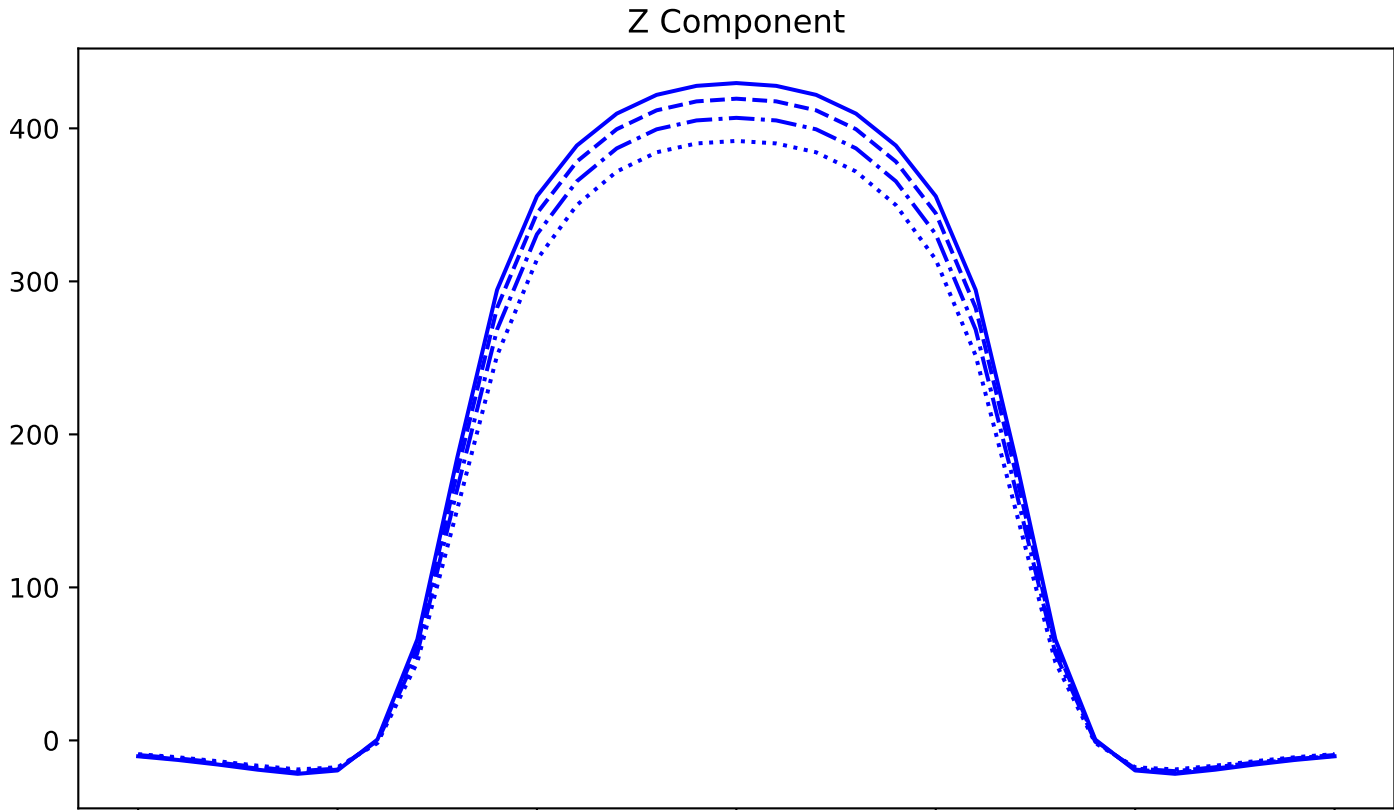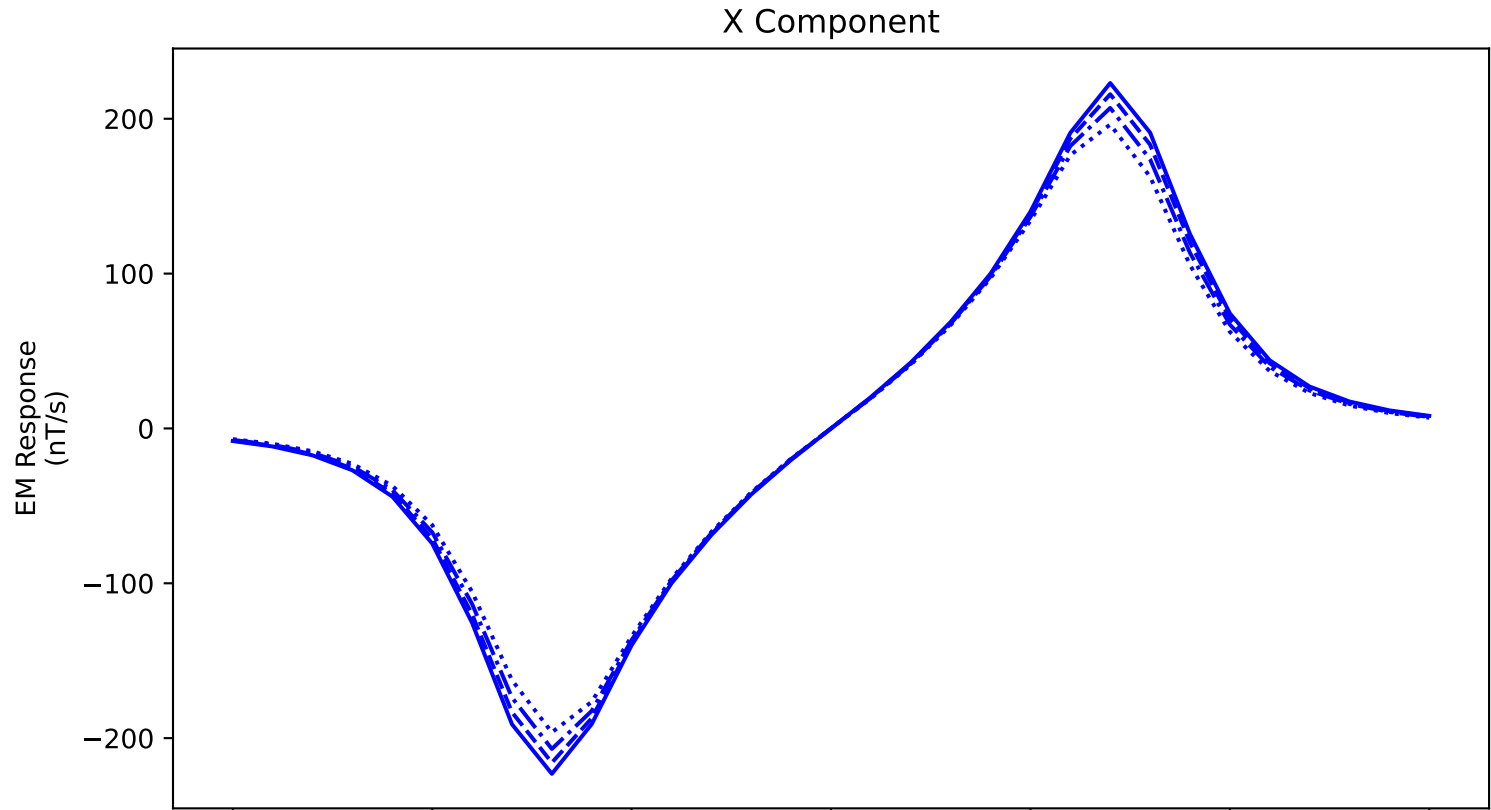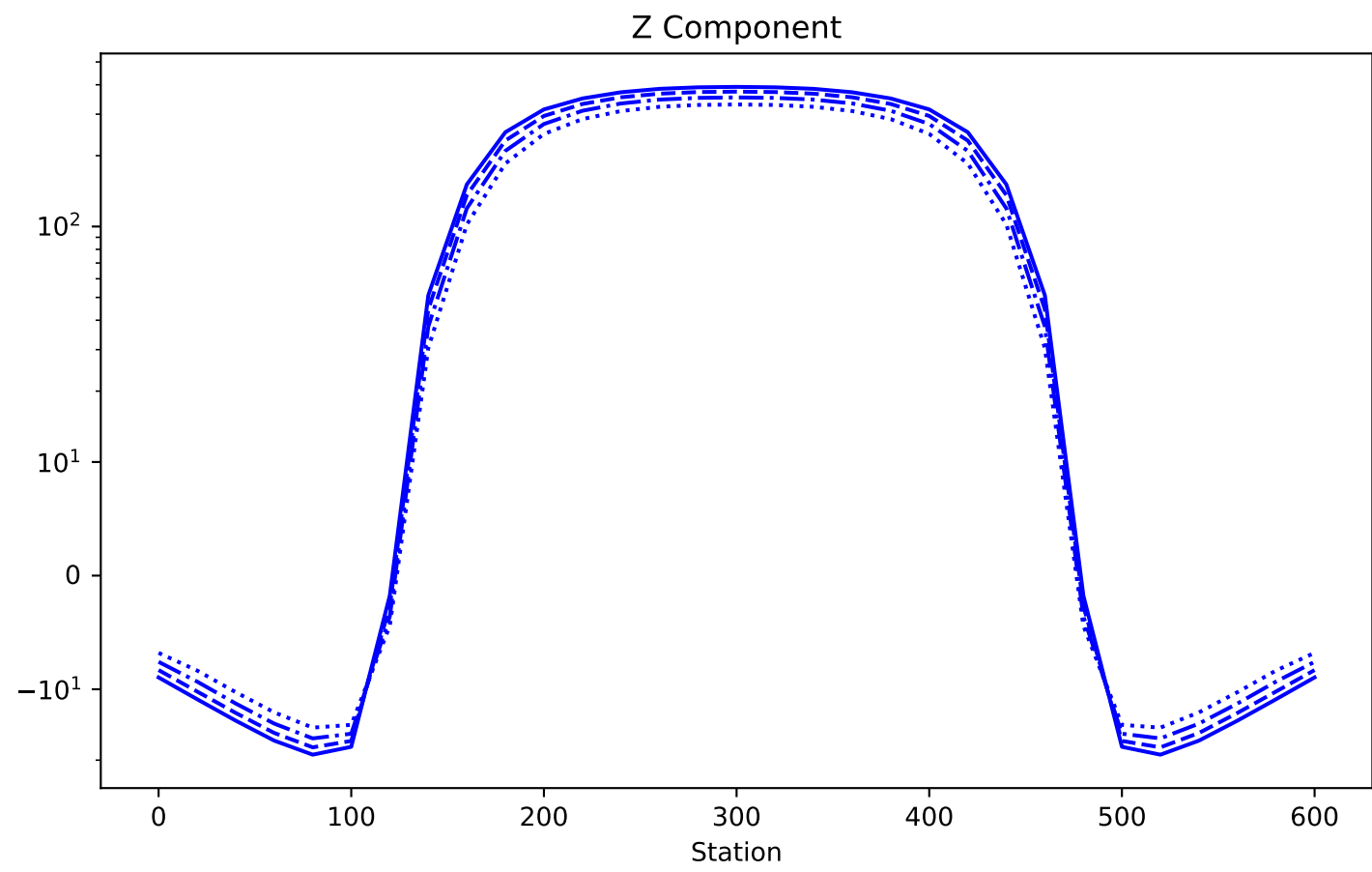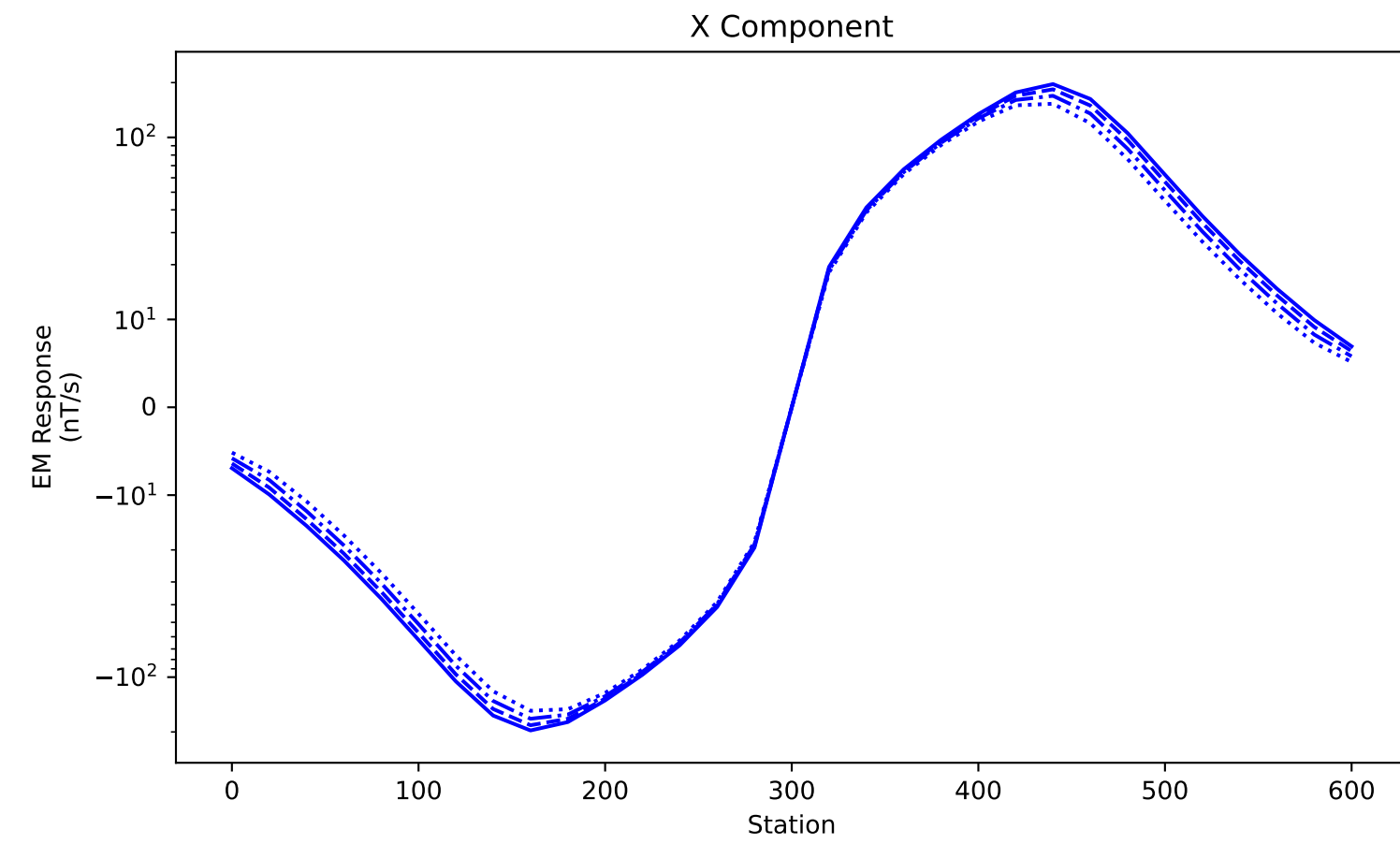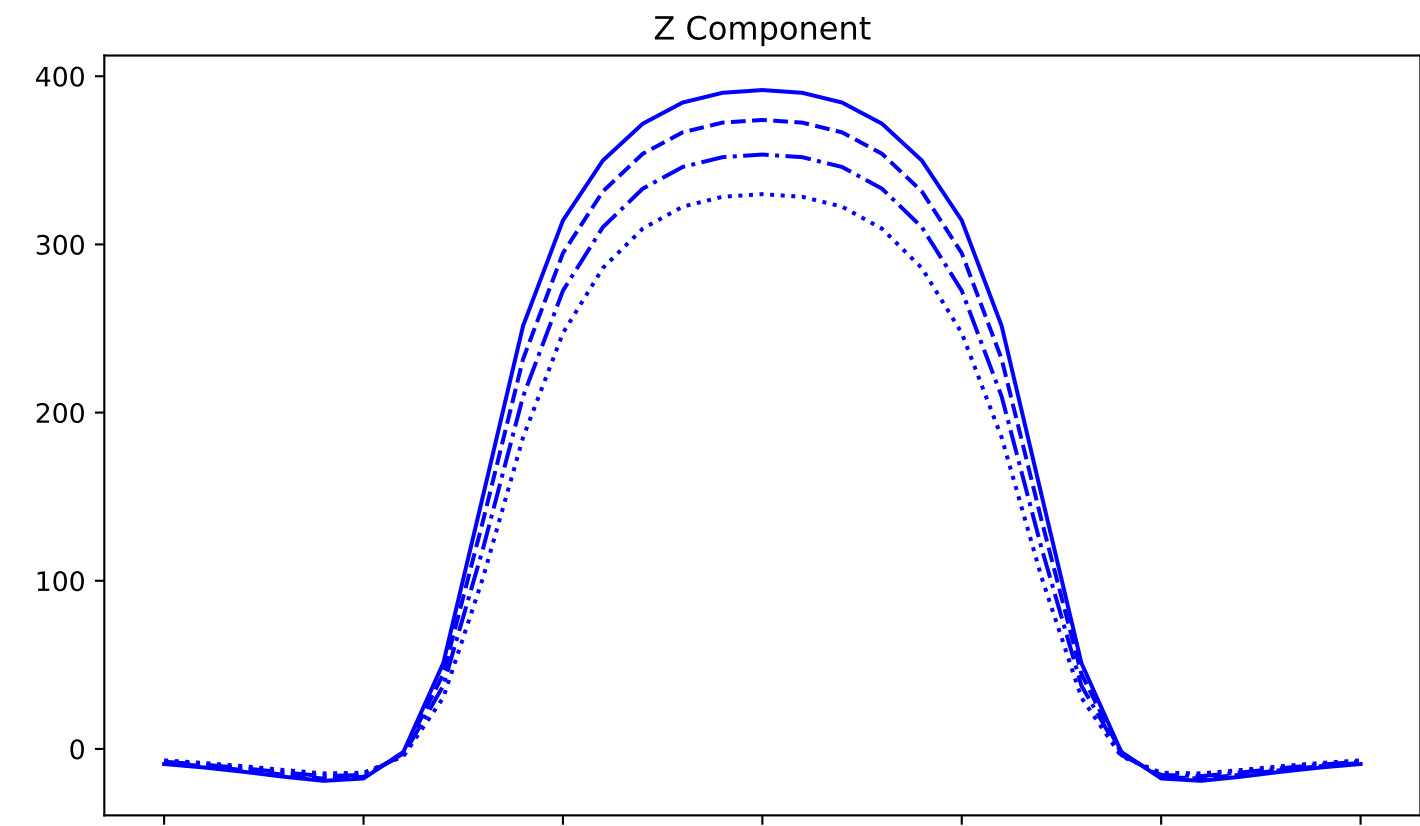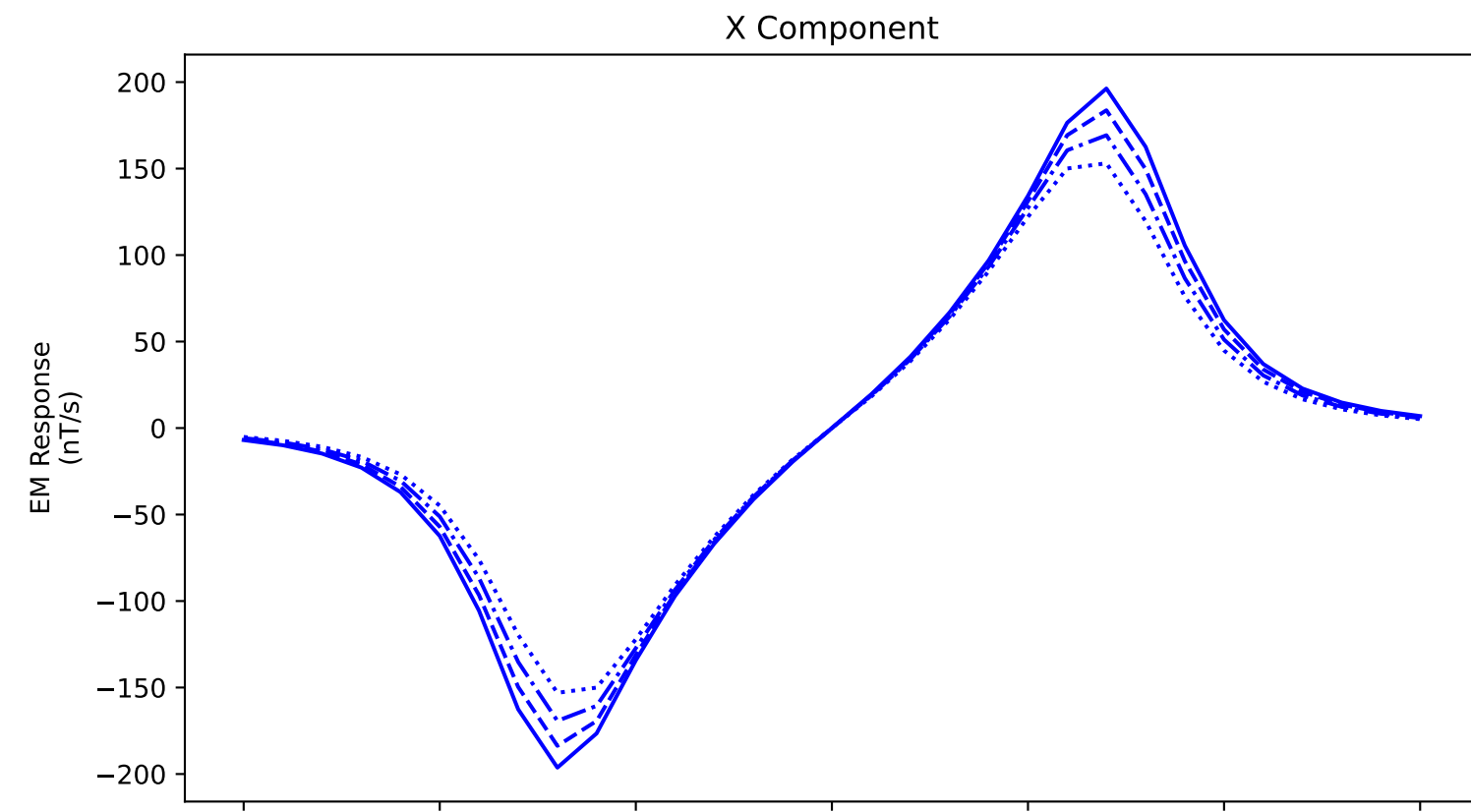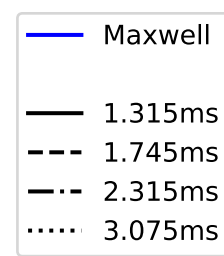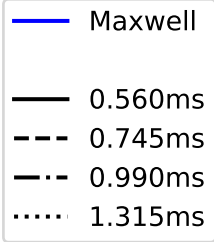300x100m, 1000S
1000S - LOOP = -50
3.075ms to 7.205ms

Maxwell

3.075ms
4.085ms
5.425ms
7.205ms

X Component

Z Component

X Component

Z Component

MUN data filtered using Savitzky-Golay filter

Two-Way Induction
300x100m, 1000S
1000S - LOOP = -50
7.205ms to 22.73ms

Two-Way Induction
300x100m, 1000S
1000S - LOOP = -50
22.73ms to 48.115ms
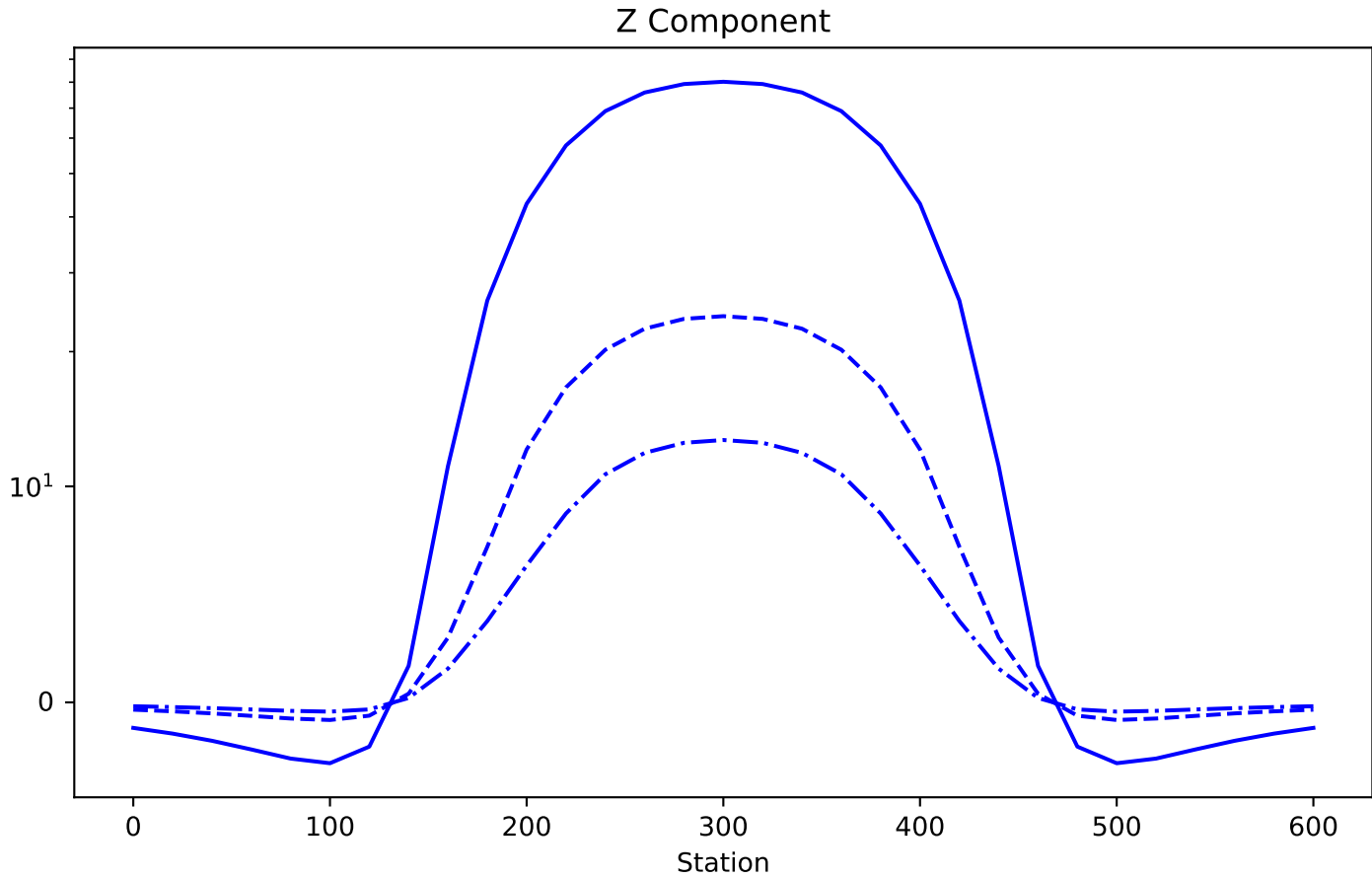
Two-Way Induction
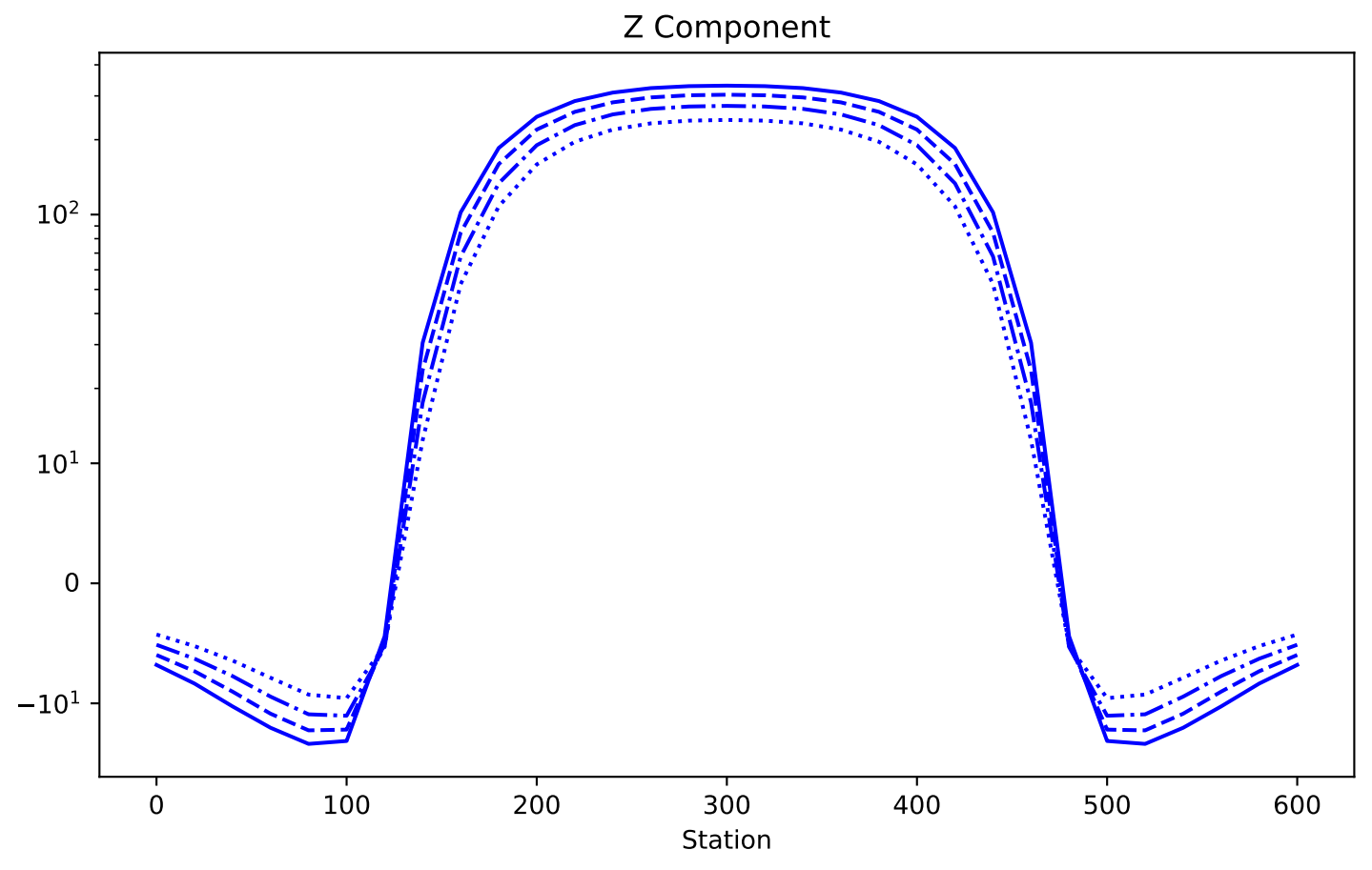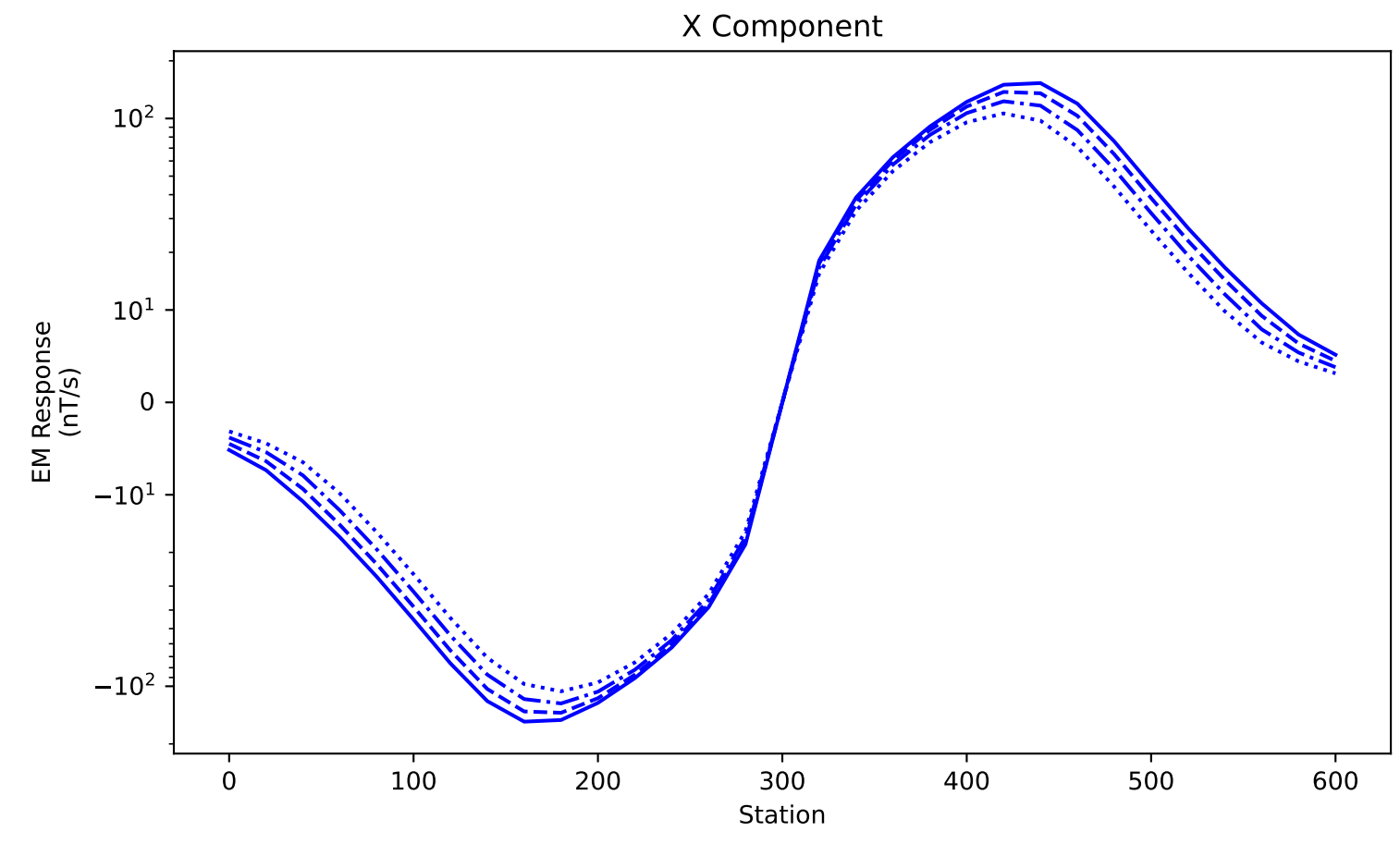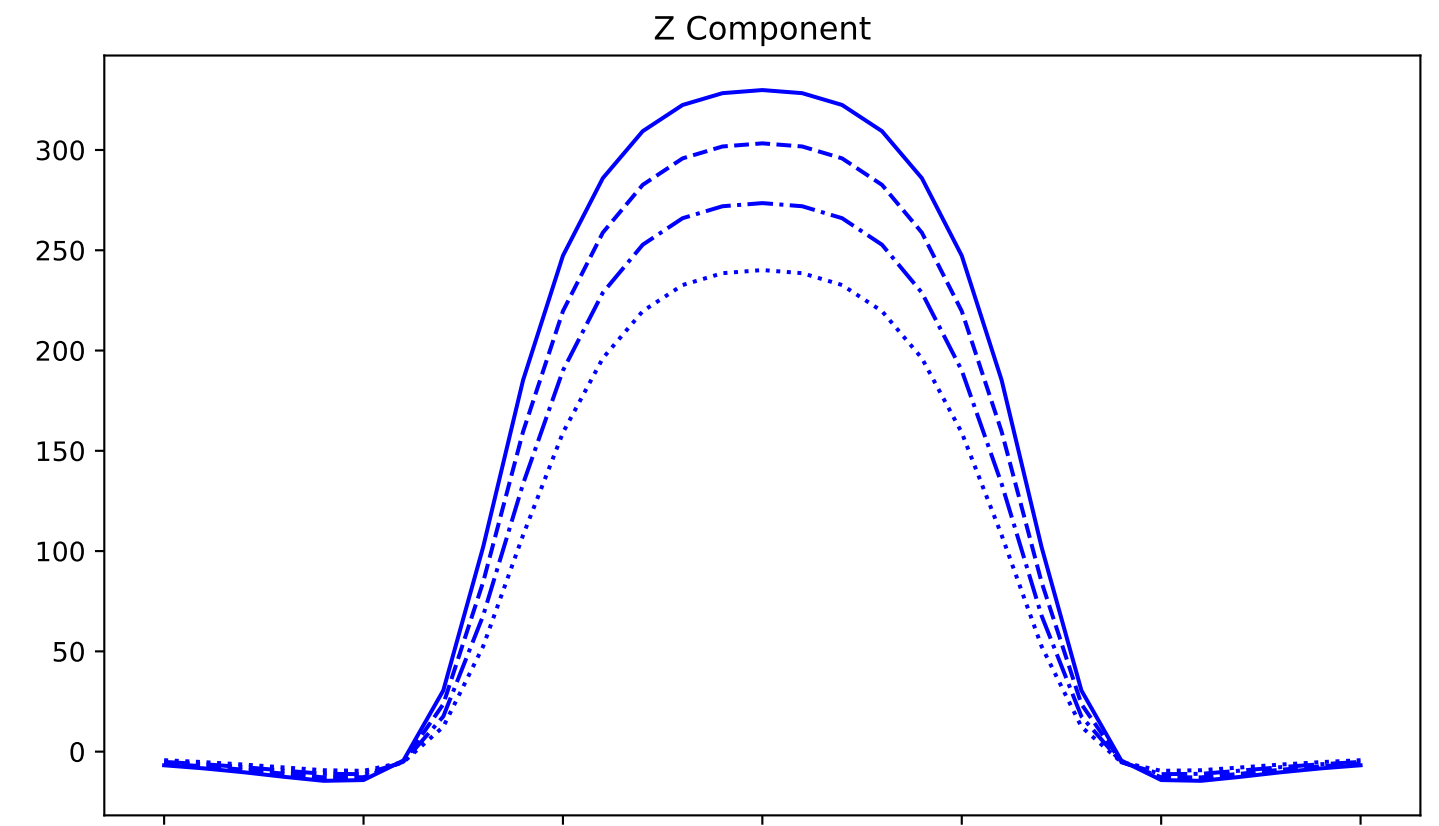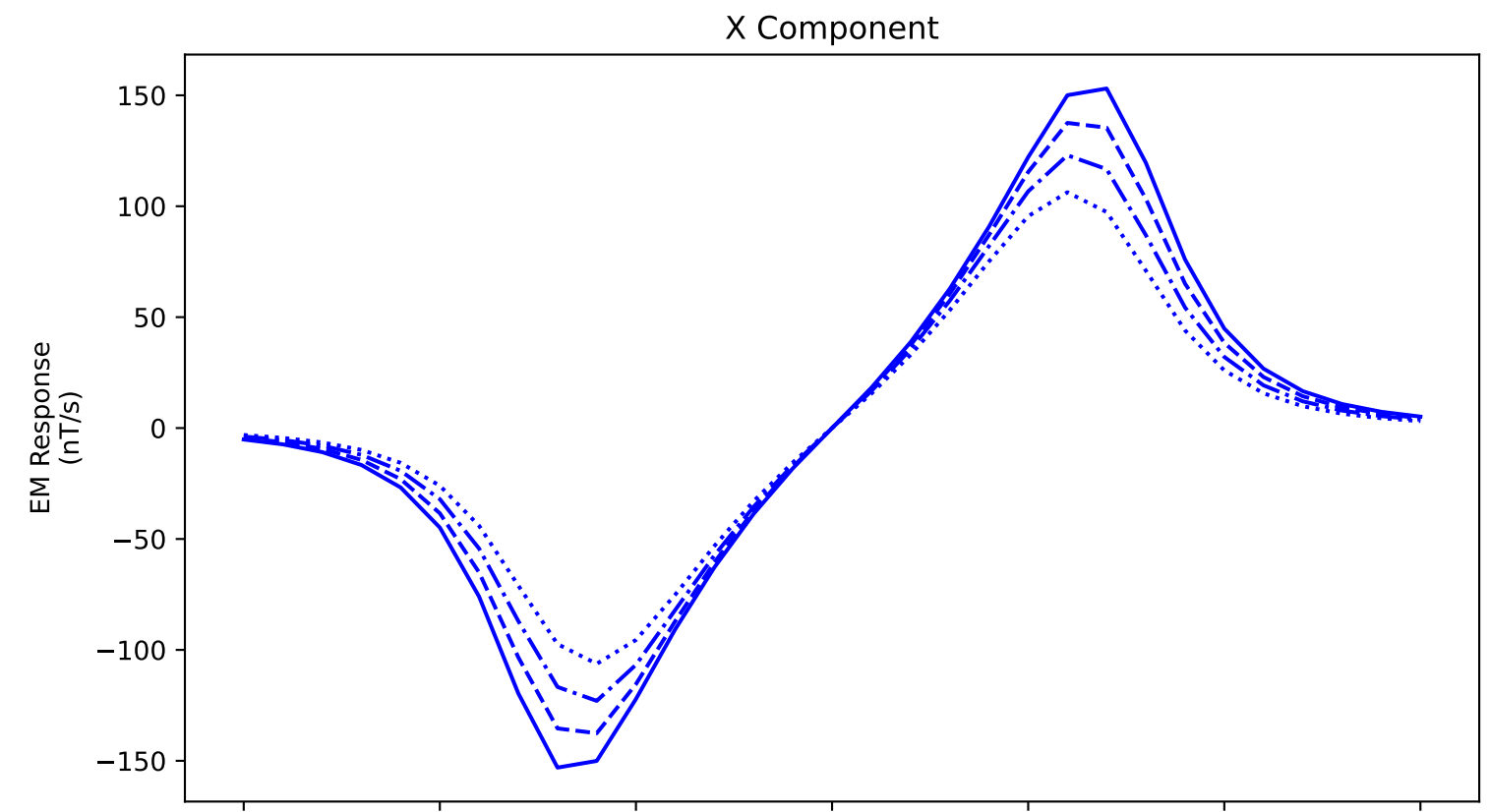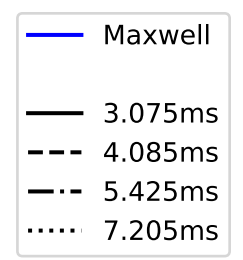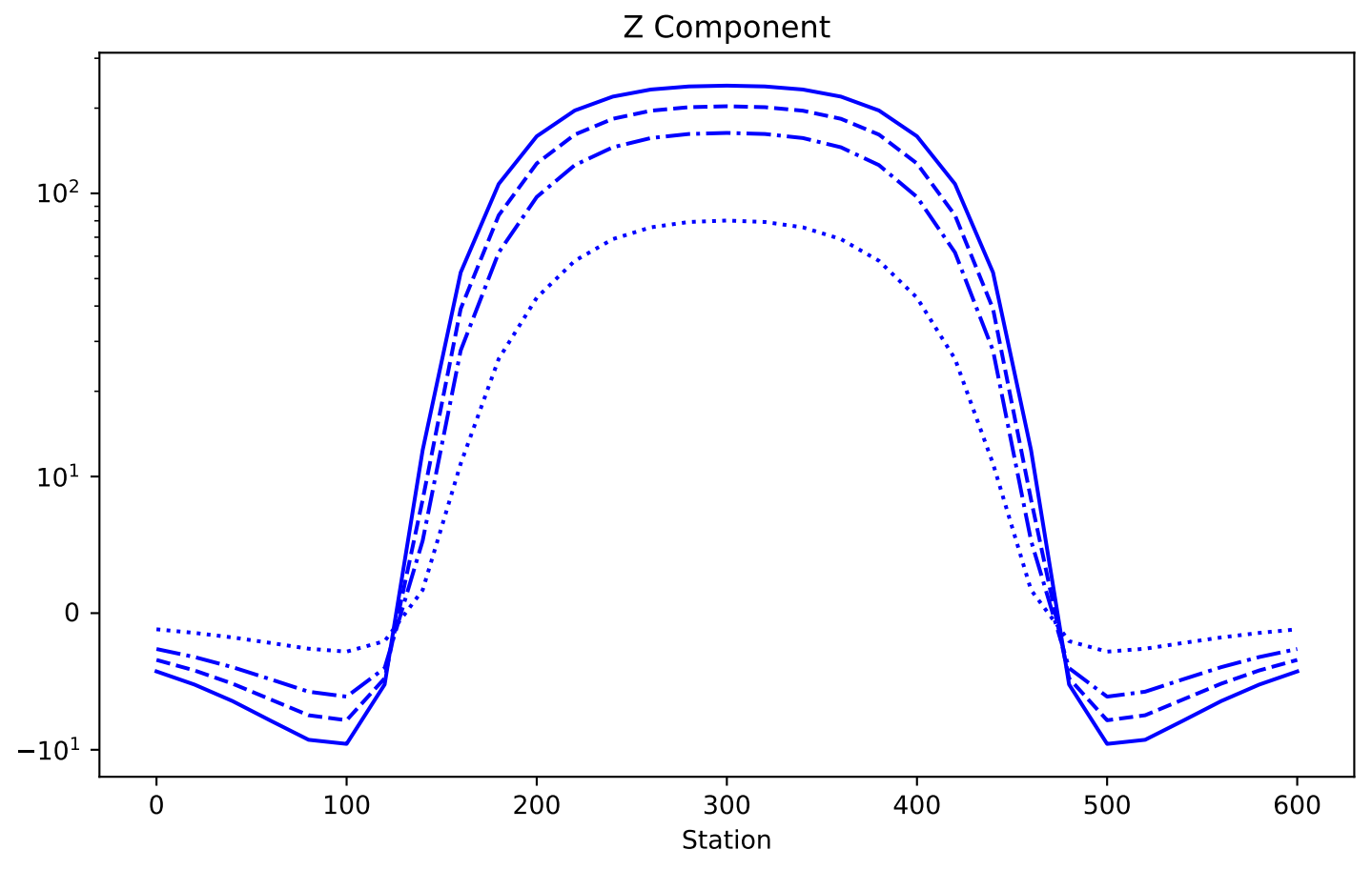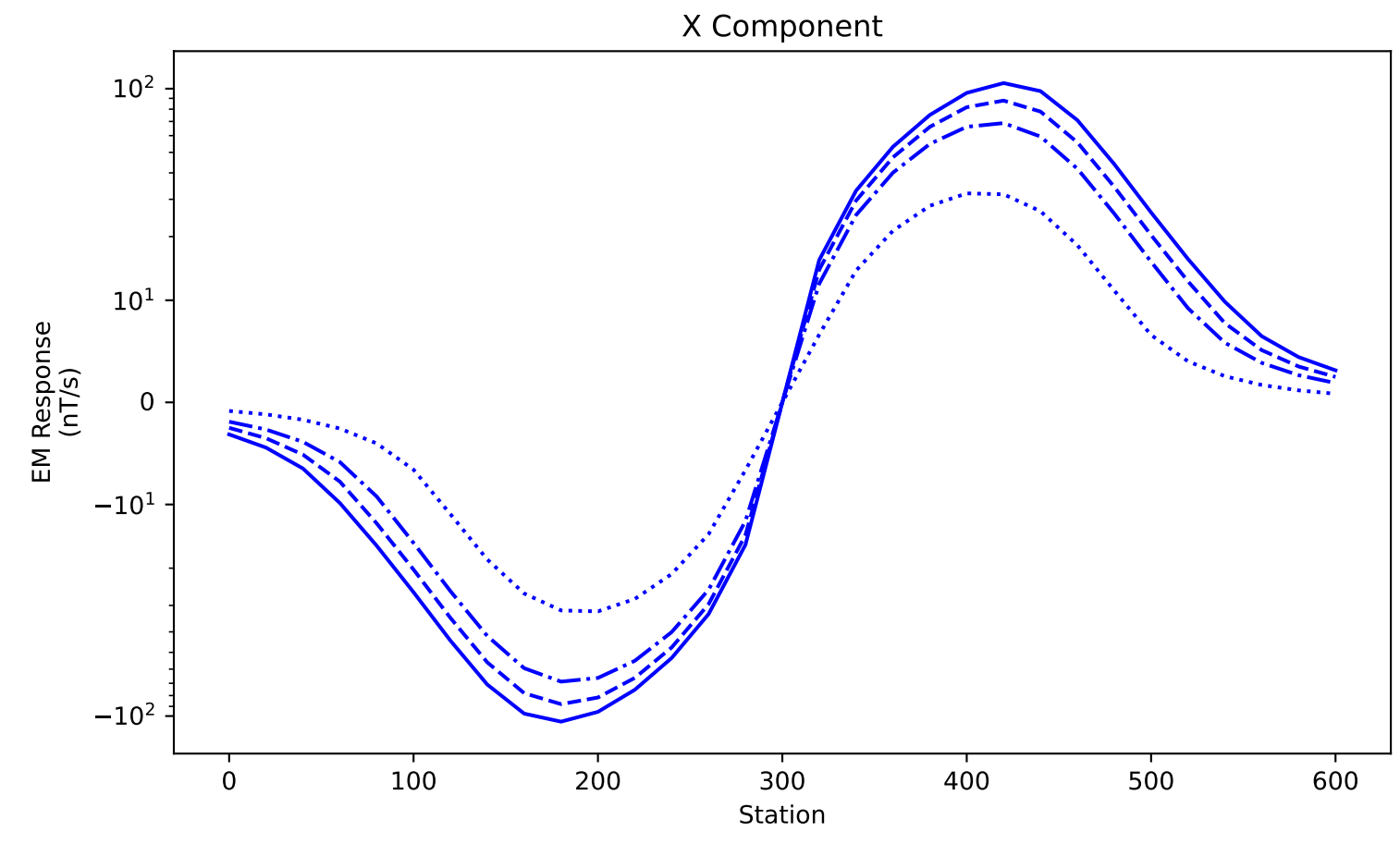300x100m, 1000S
1000S - LOOP = -100
0.0255ms to 0.095ms

Maxwell
0.025ms
0.055ms
0.070ms
0.095ms

X Component

Z Component

X Component

Z Component

EM Response
(nT/s)

Station

MUN data filtered using Savitzky-Golay filter
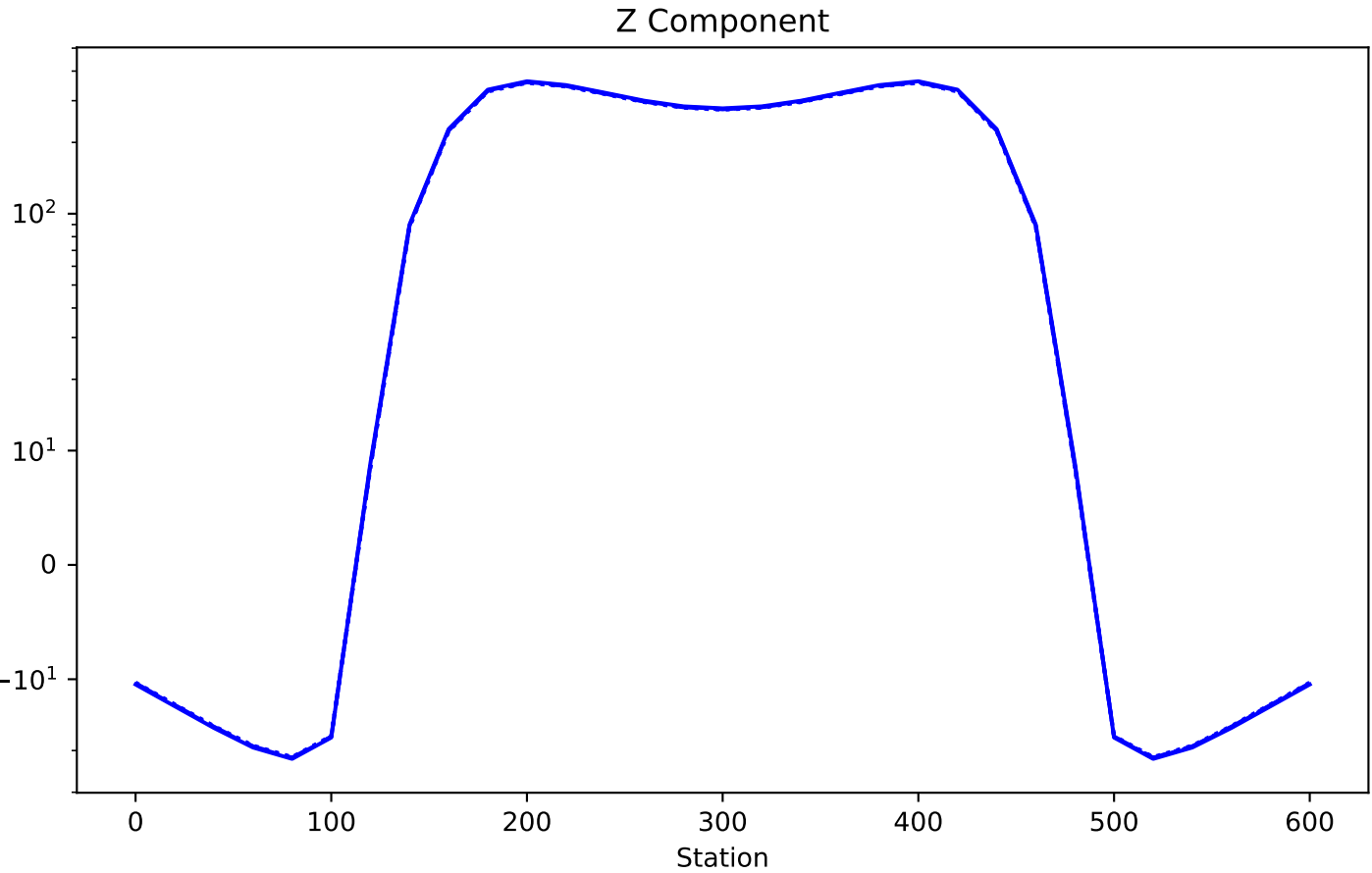
Two-Way Induction
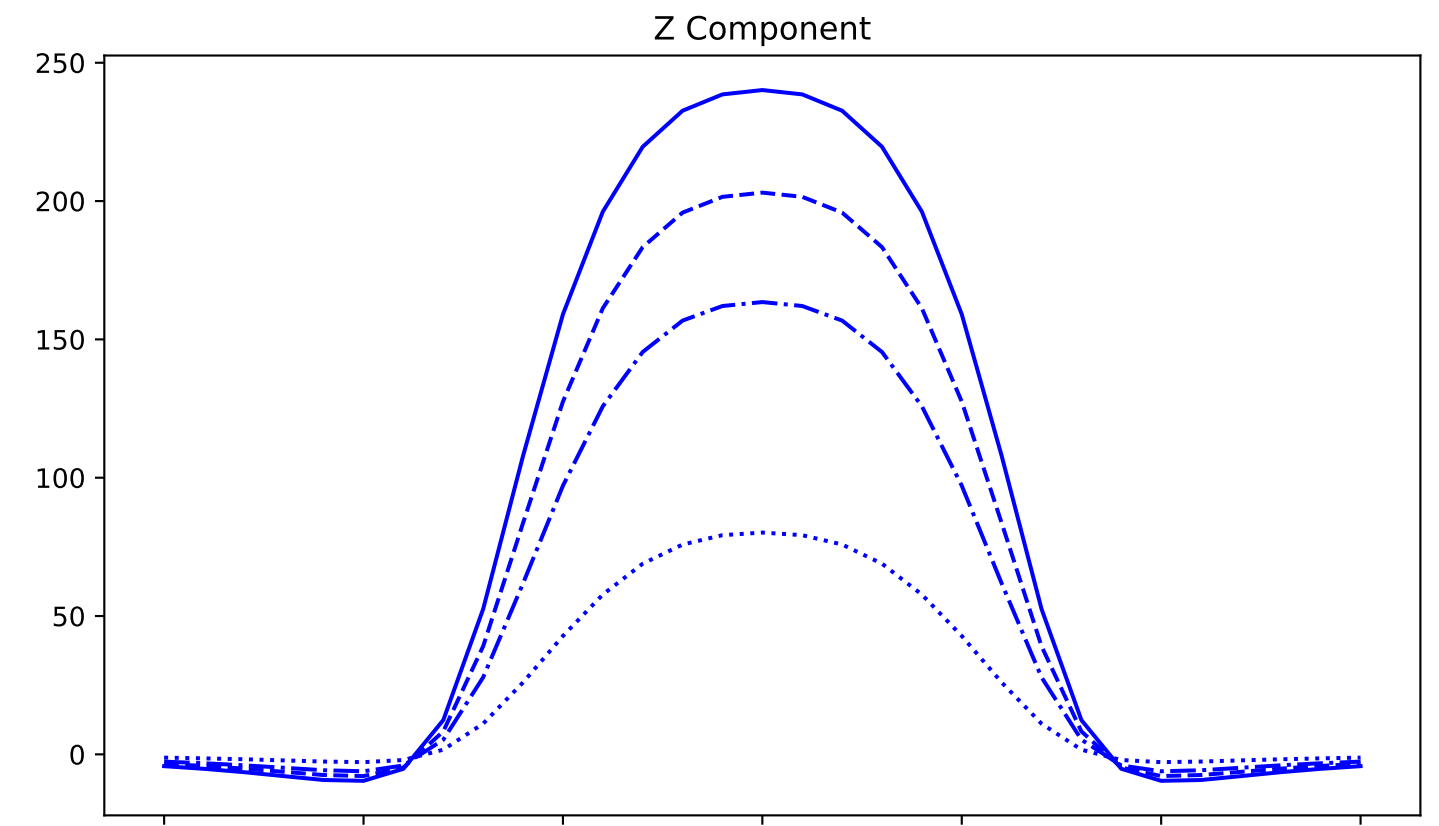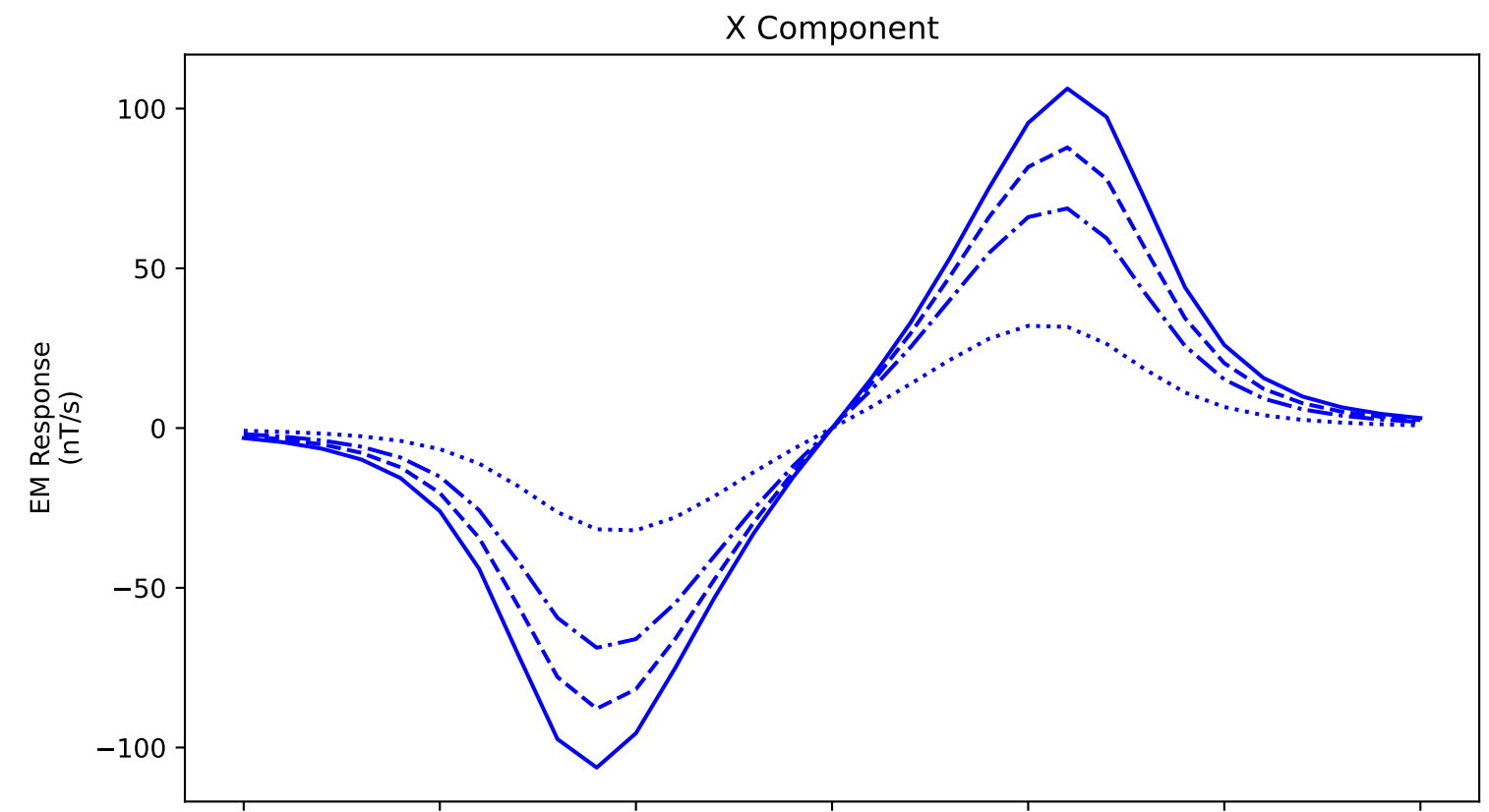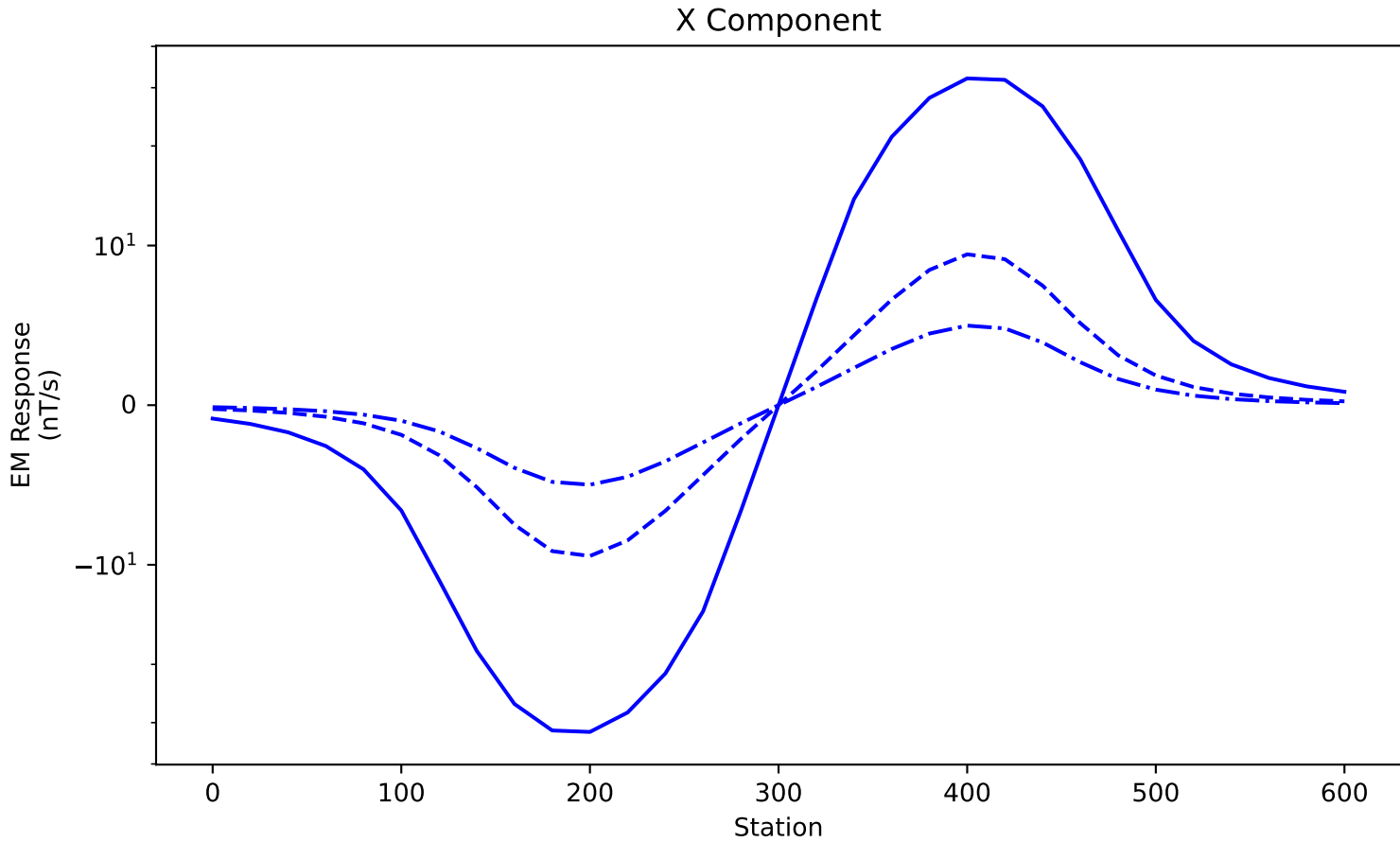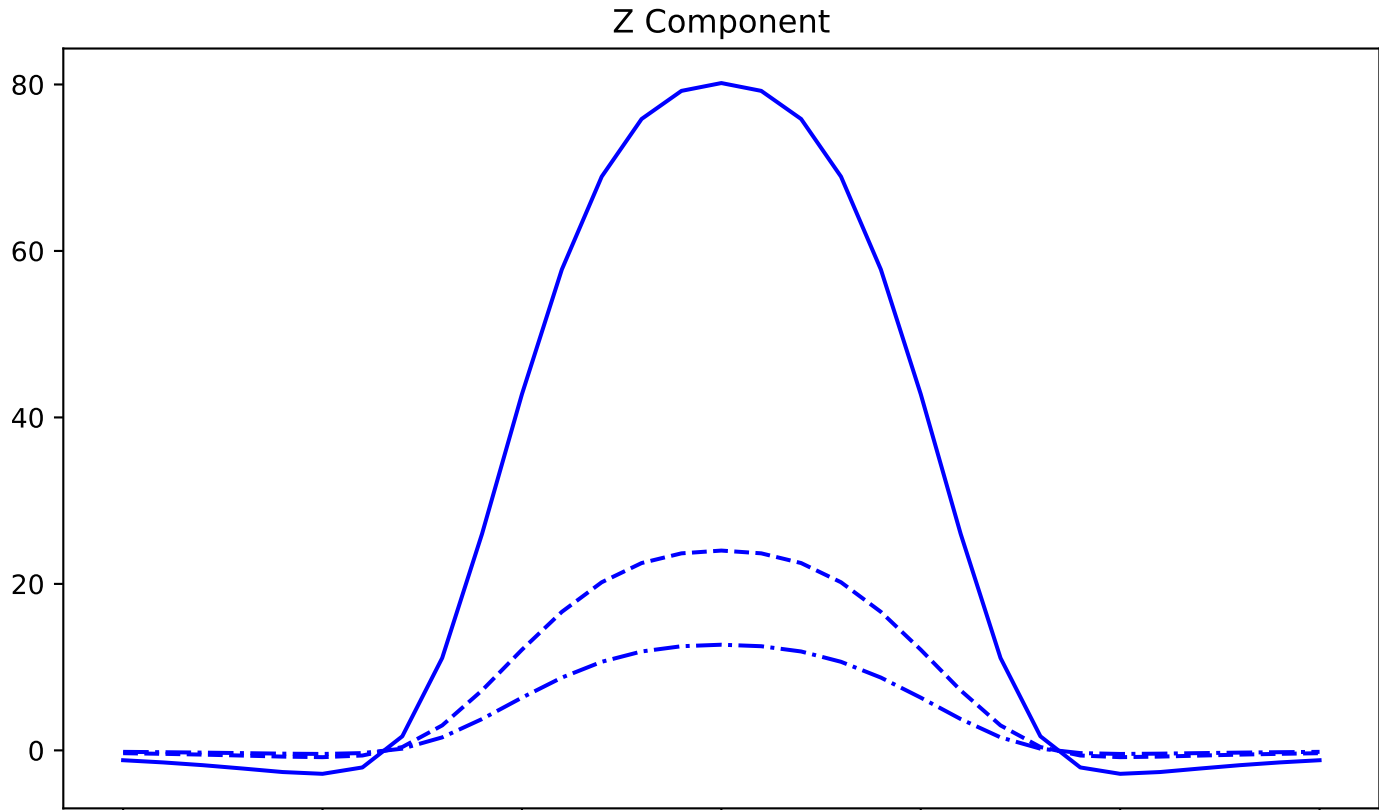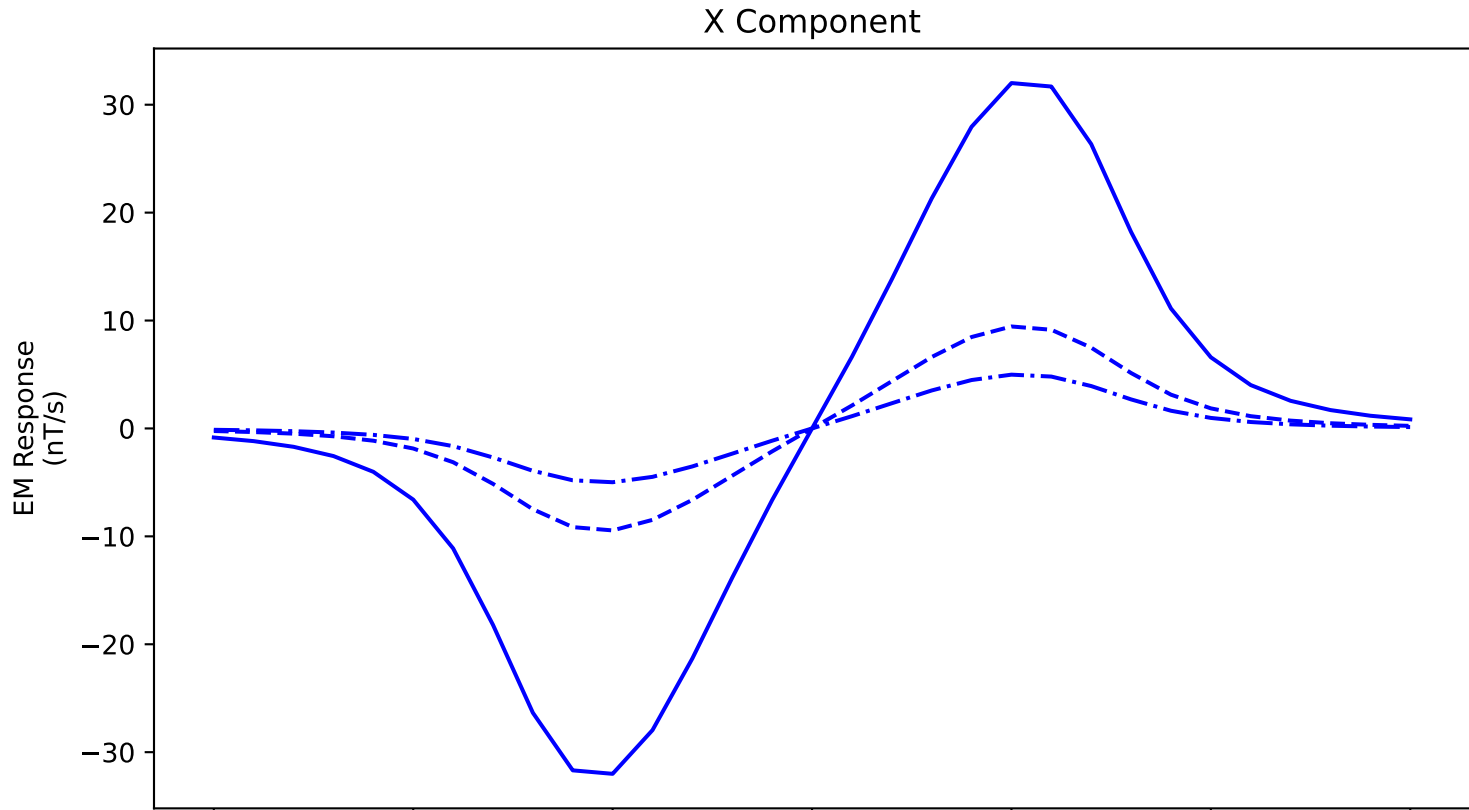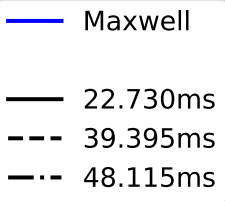300x100m, 1000S
1000S - LOOP = -100
0.095ms to 0.235ms

Maxwell
0.095ms
0.130ms
0.175ms
0.235ms

X Component

Z Component

X Component

Z Component

Station

MUN data filtered using Savitzky-Golay filter
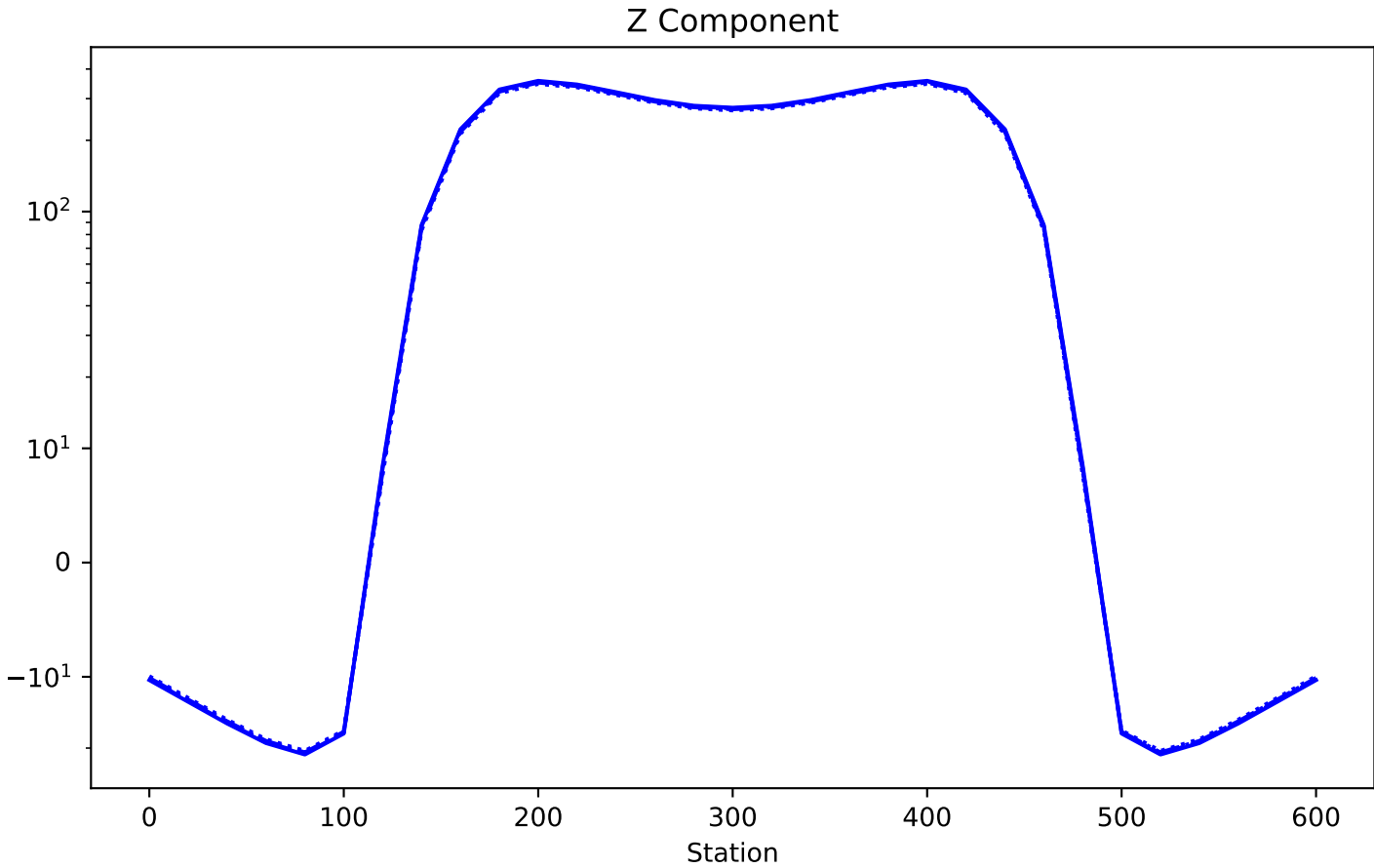
Two-Way Induction
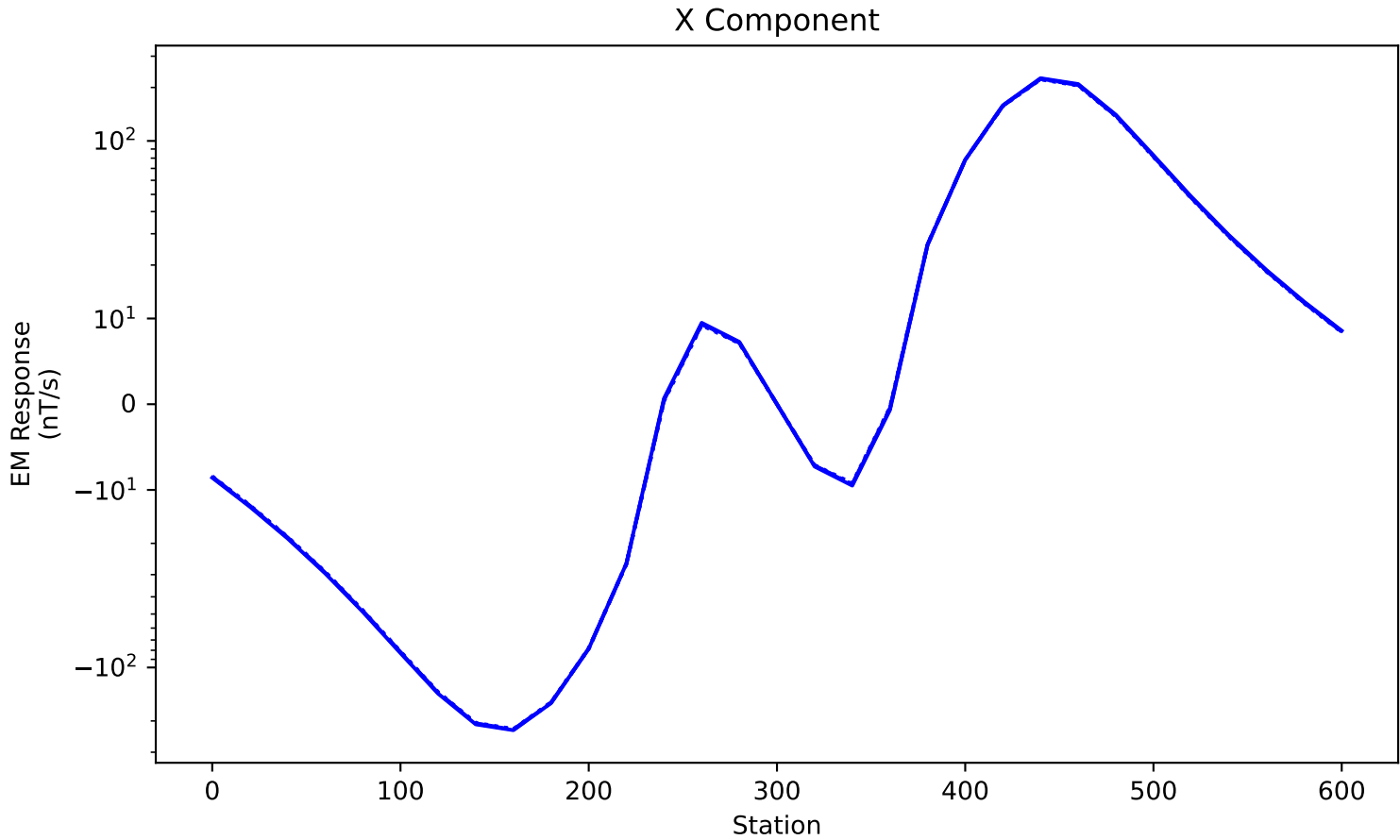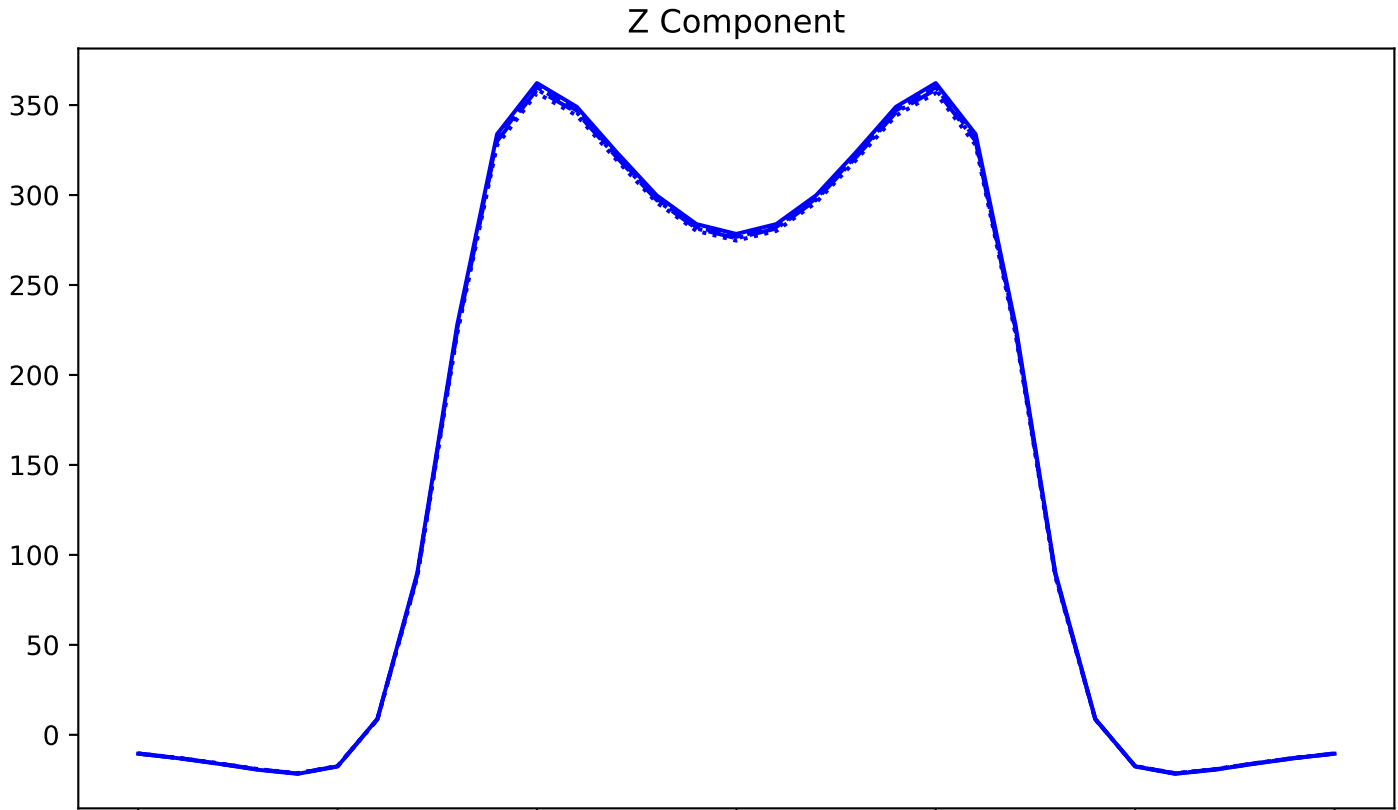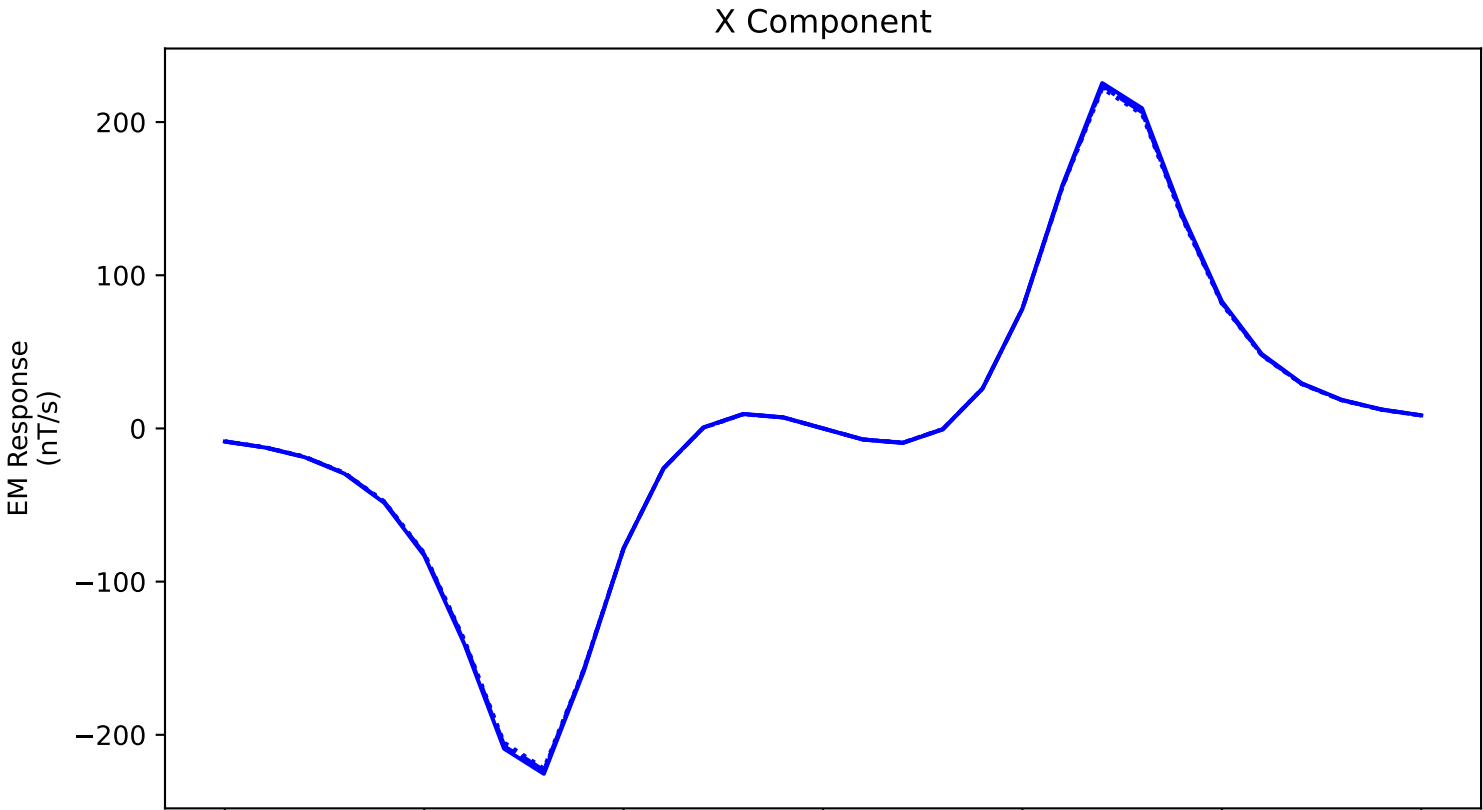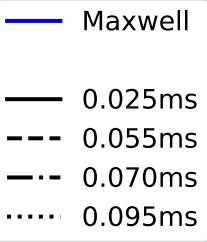300x100m, 1000S
1000S - LOOP = -100
0.235ms to 0.56ms

Maxwell
0.235ms
0.315ms
0.420ms
0.560ms

X Component

Z Component

EM Response
(nT/s)

X Component

Z Component

Station

MUN data filtered using Savitzky-Golay filter
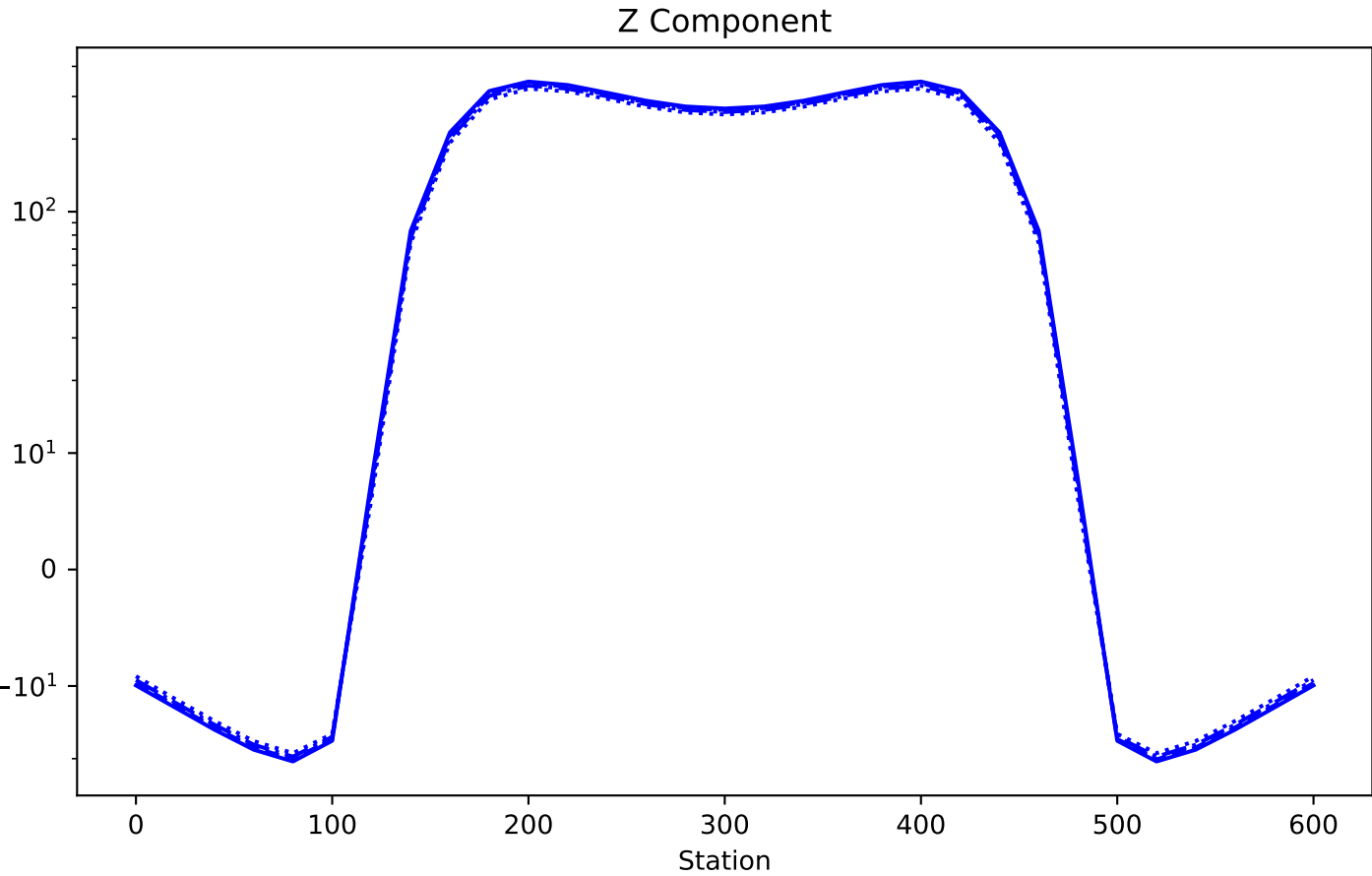
Two-Way Induction
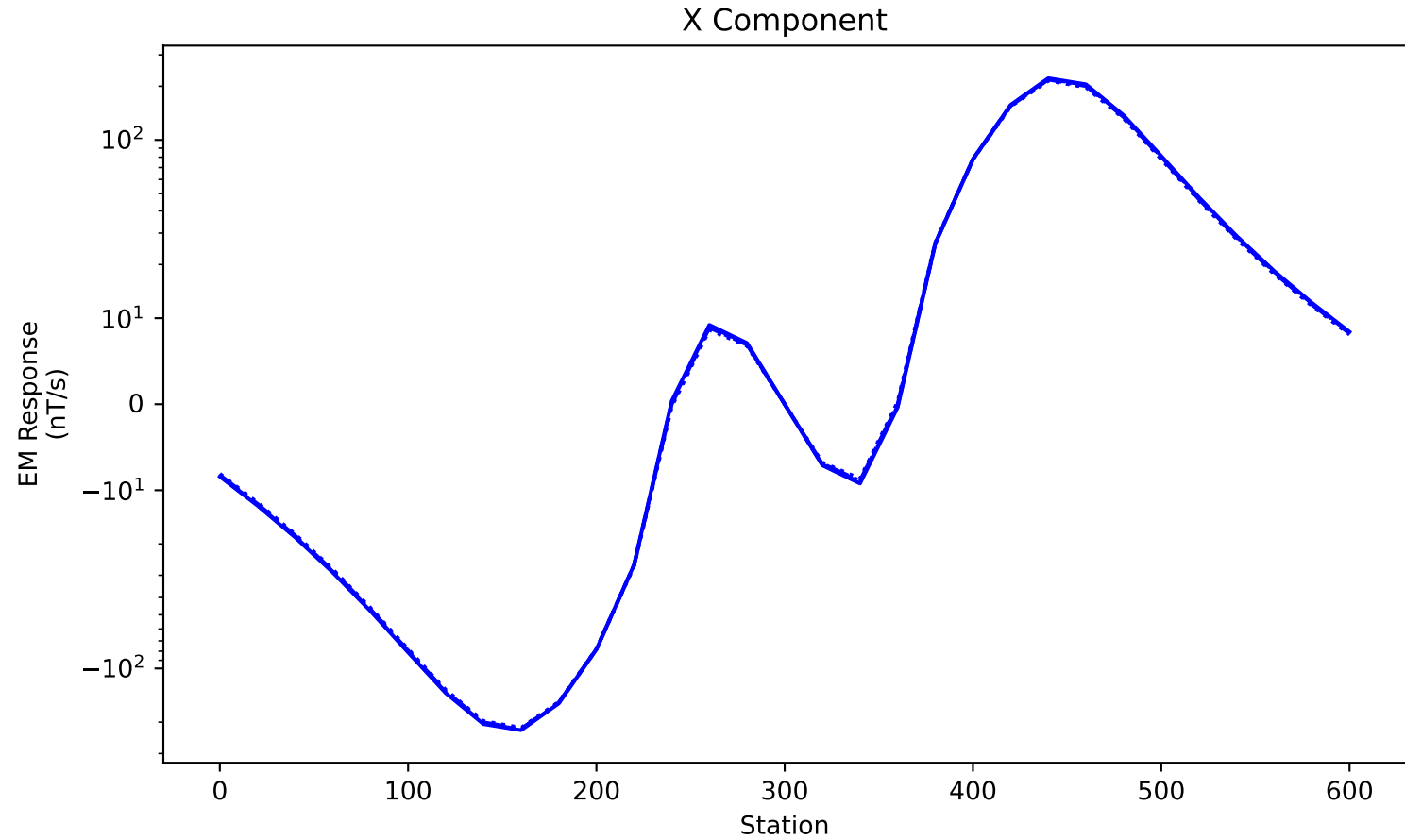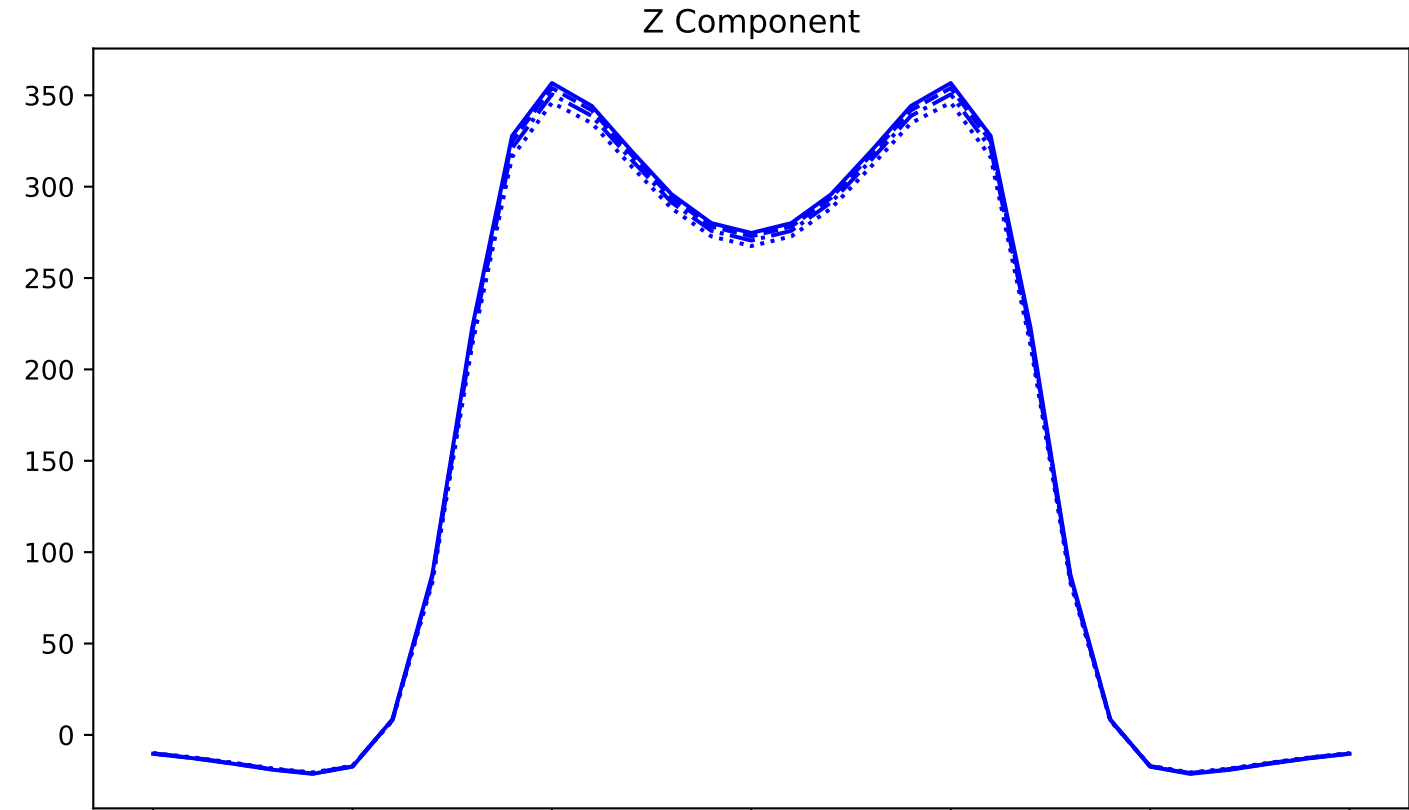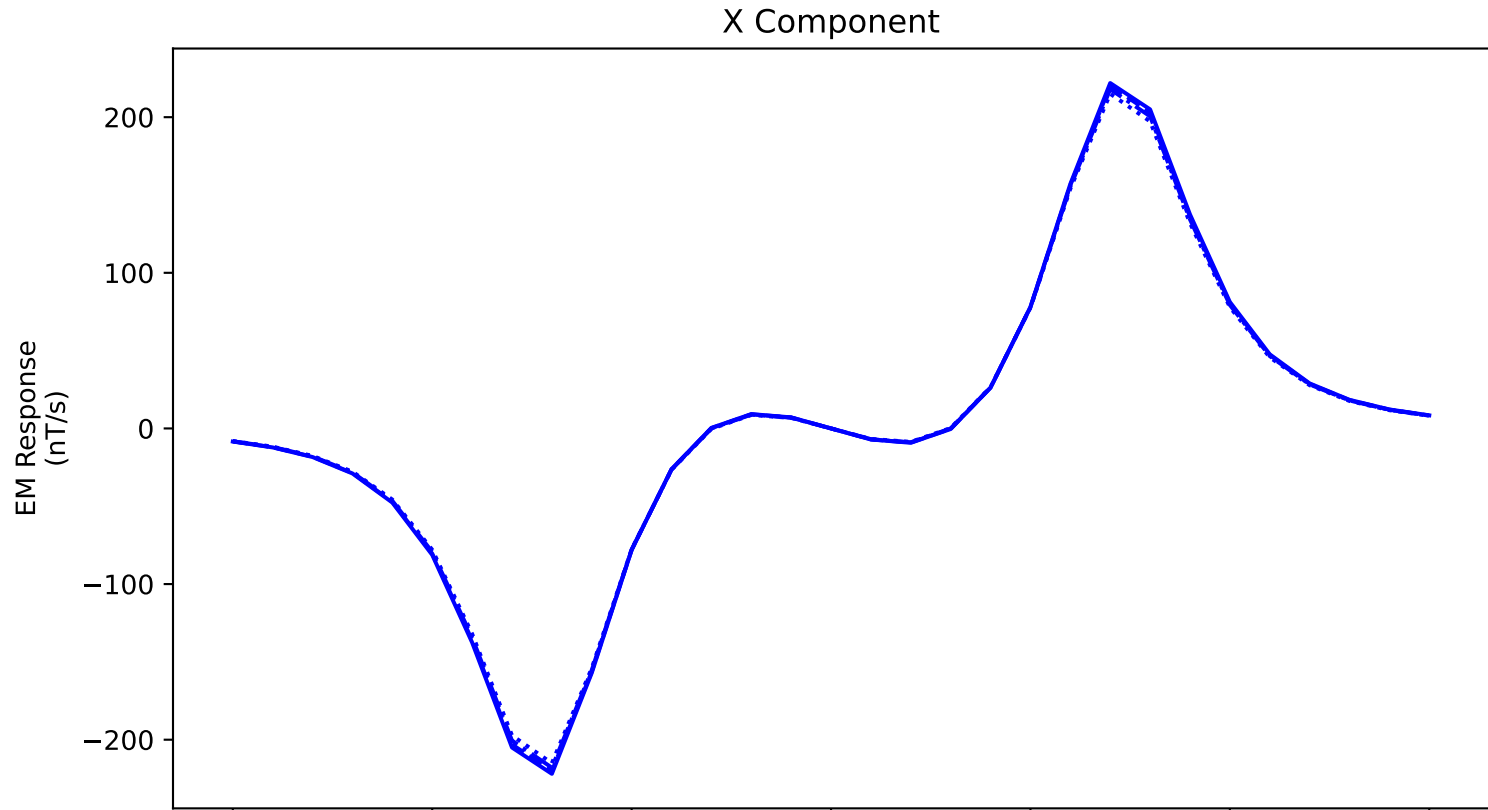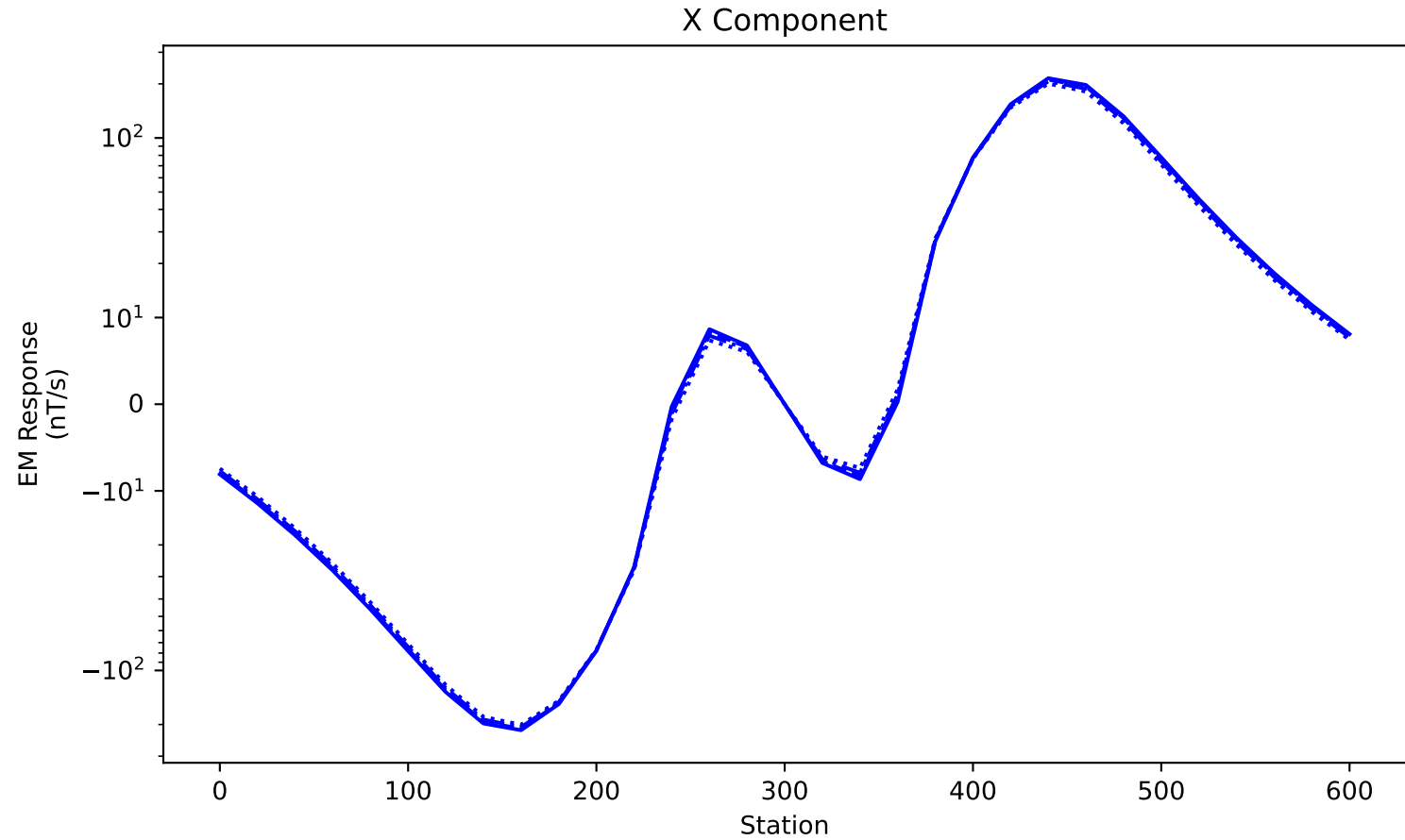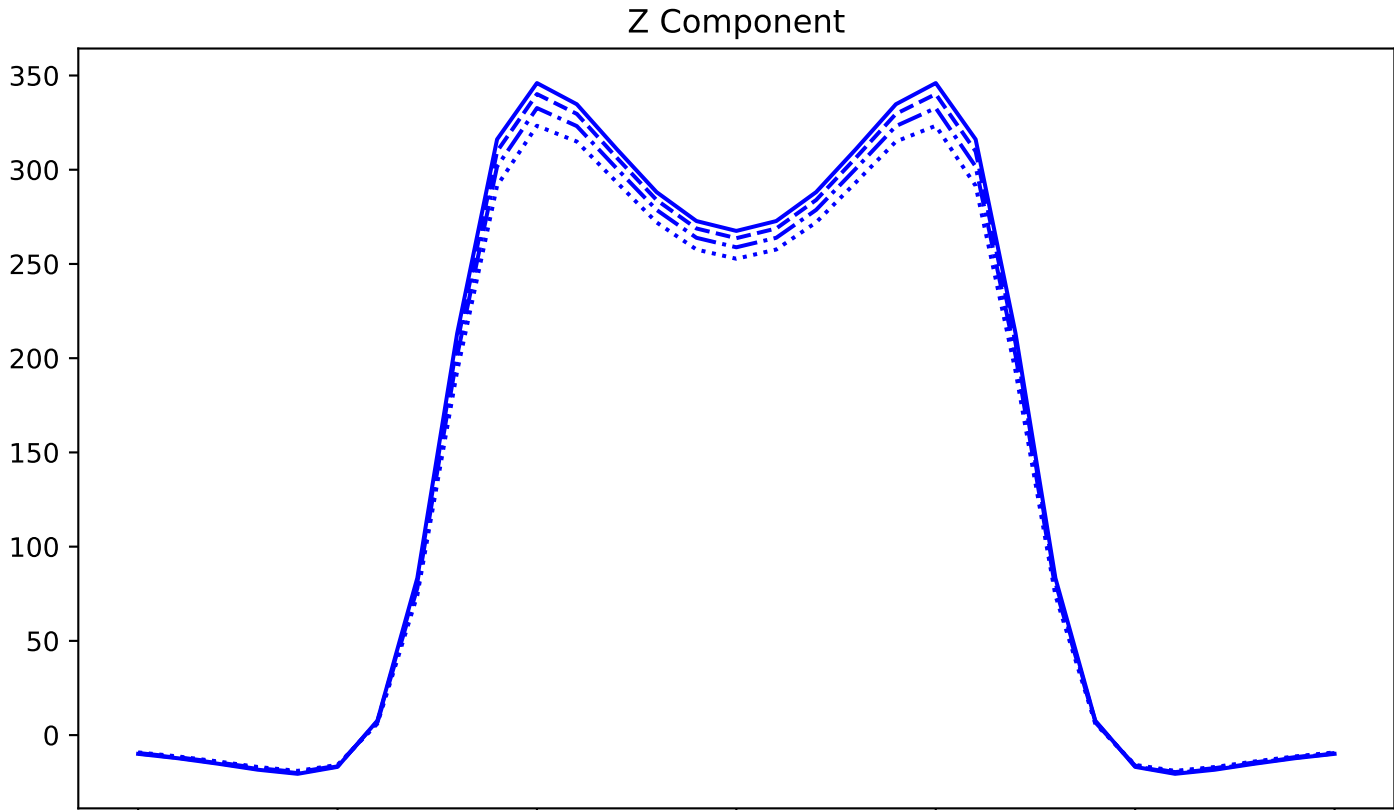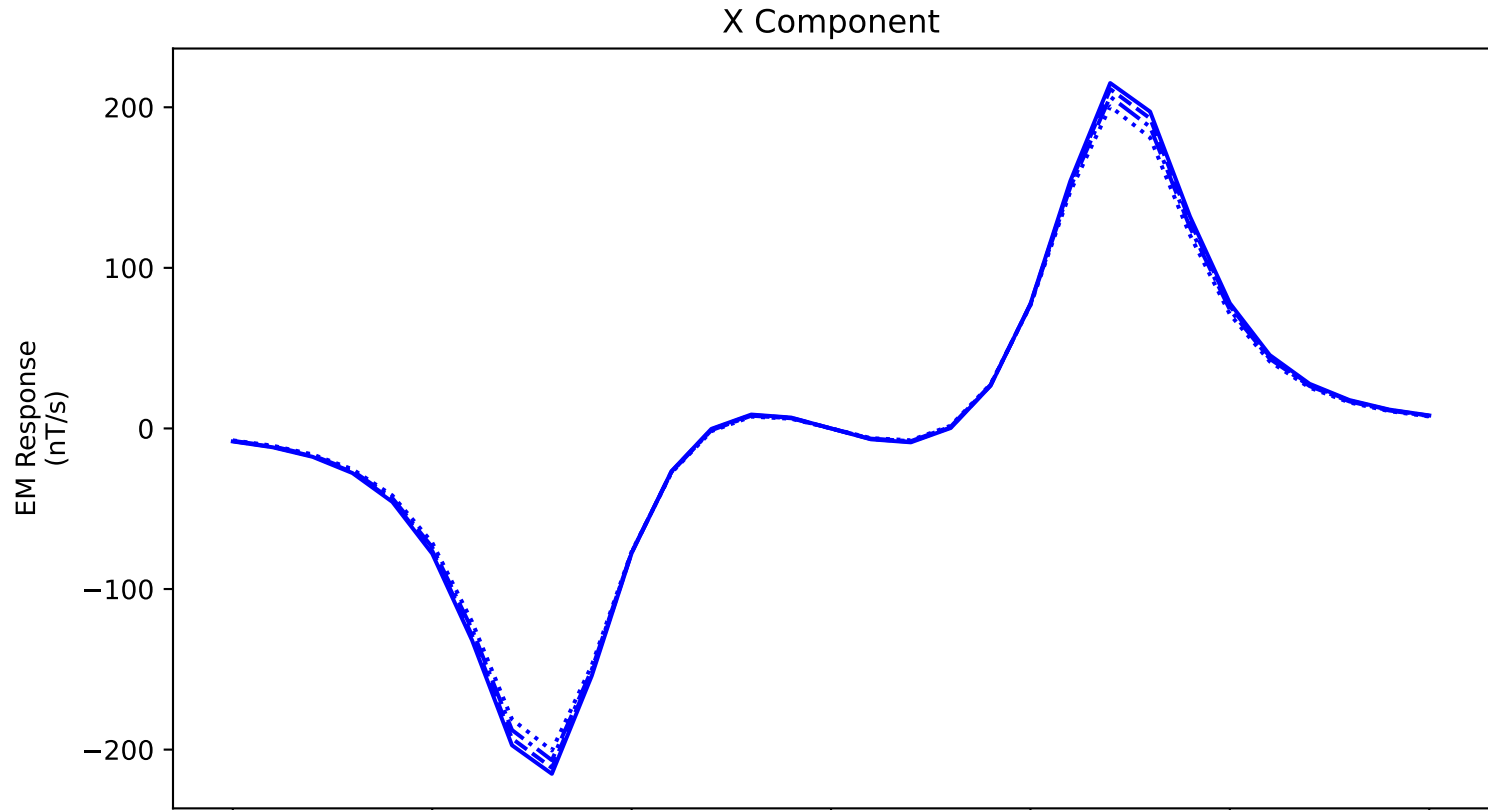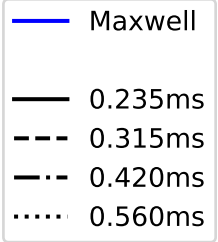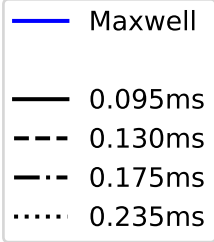300x100m, 1000S
1000S - LOOP = -100
0.56ms to 1.315ms

Maxwell
0.560ms
0.745ms
0.990ms
1.315ms

X Component

Z Component

X Component

Z Component

EM Response
(nT/s)

Station

MUN data filtered using Savitzky-Golay filter

Two-Way Induction
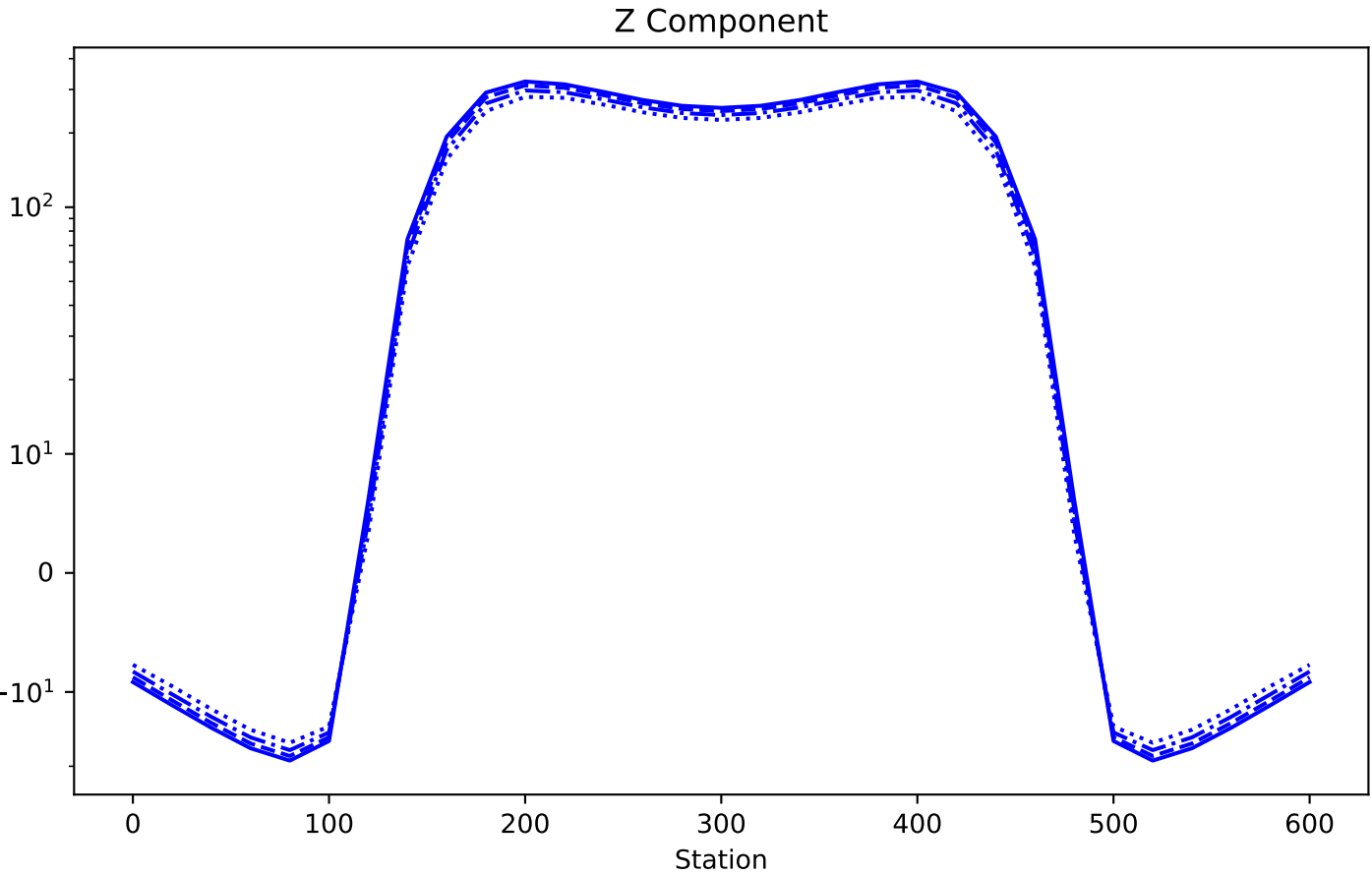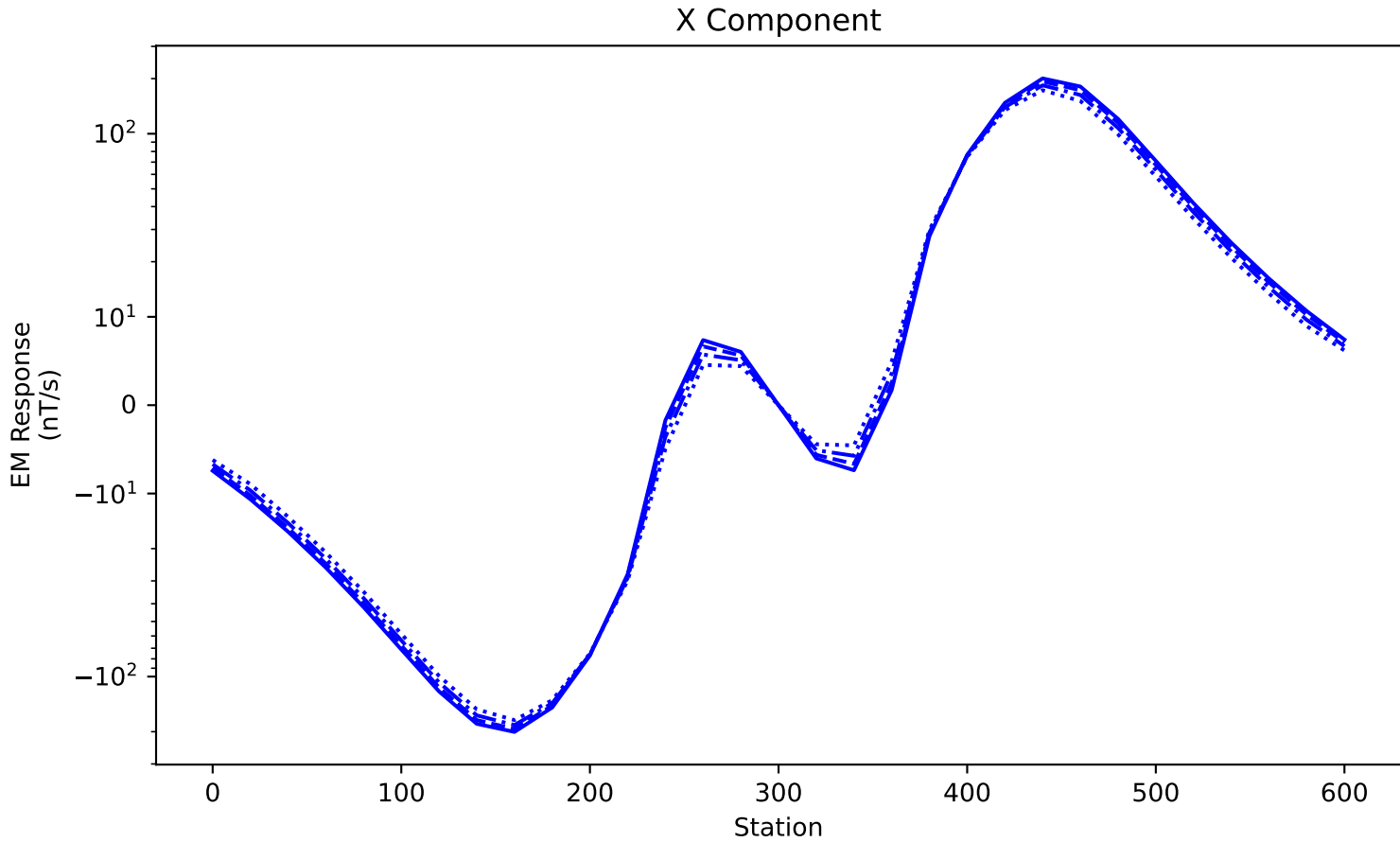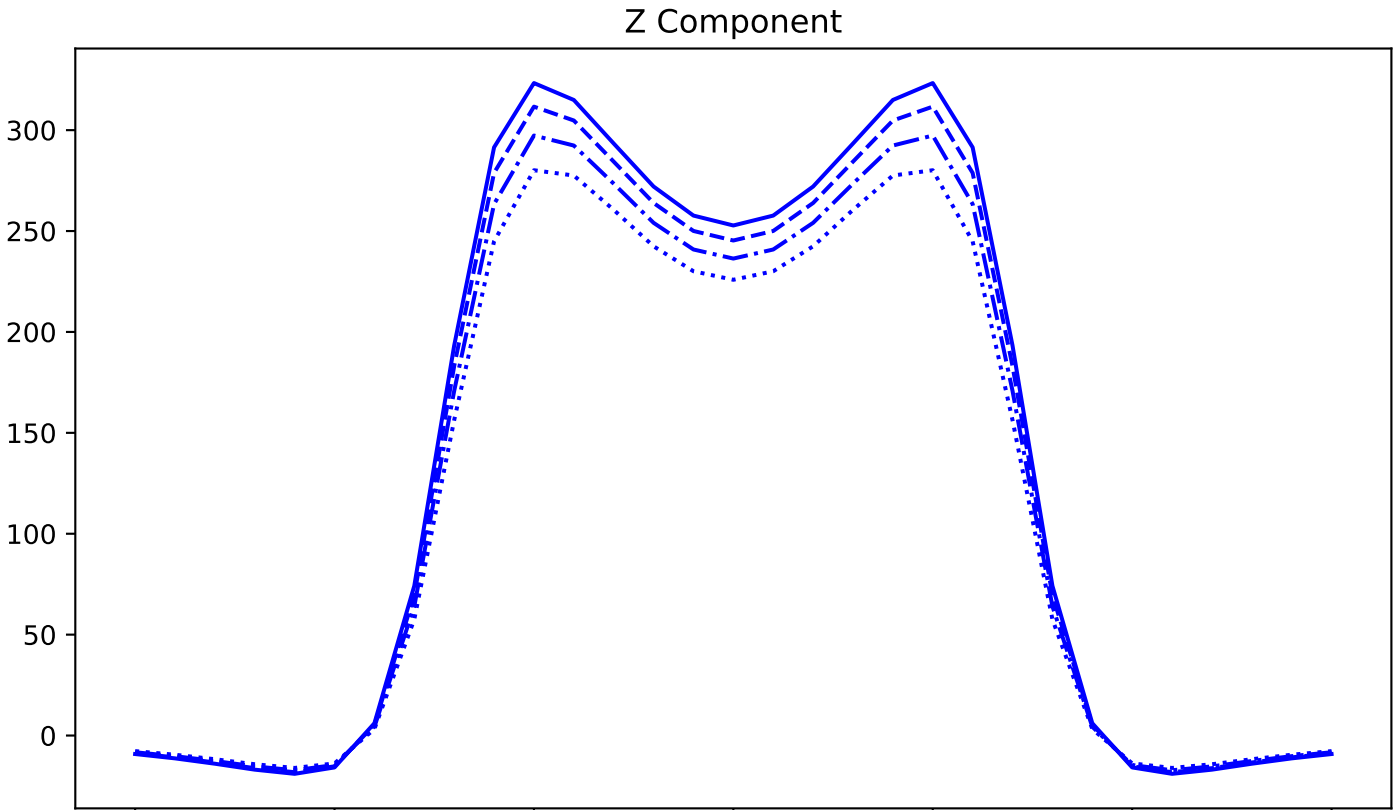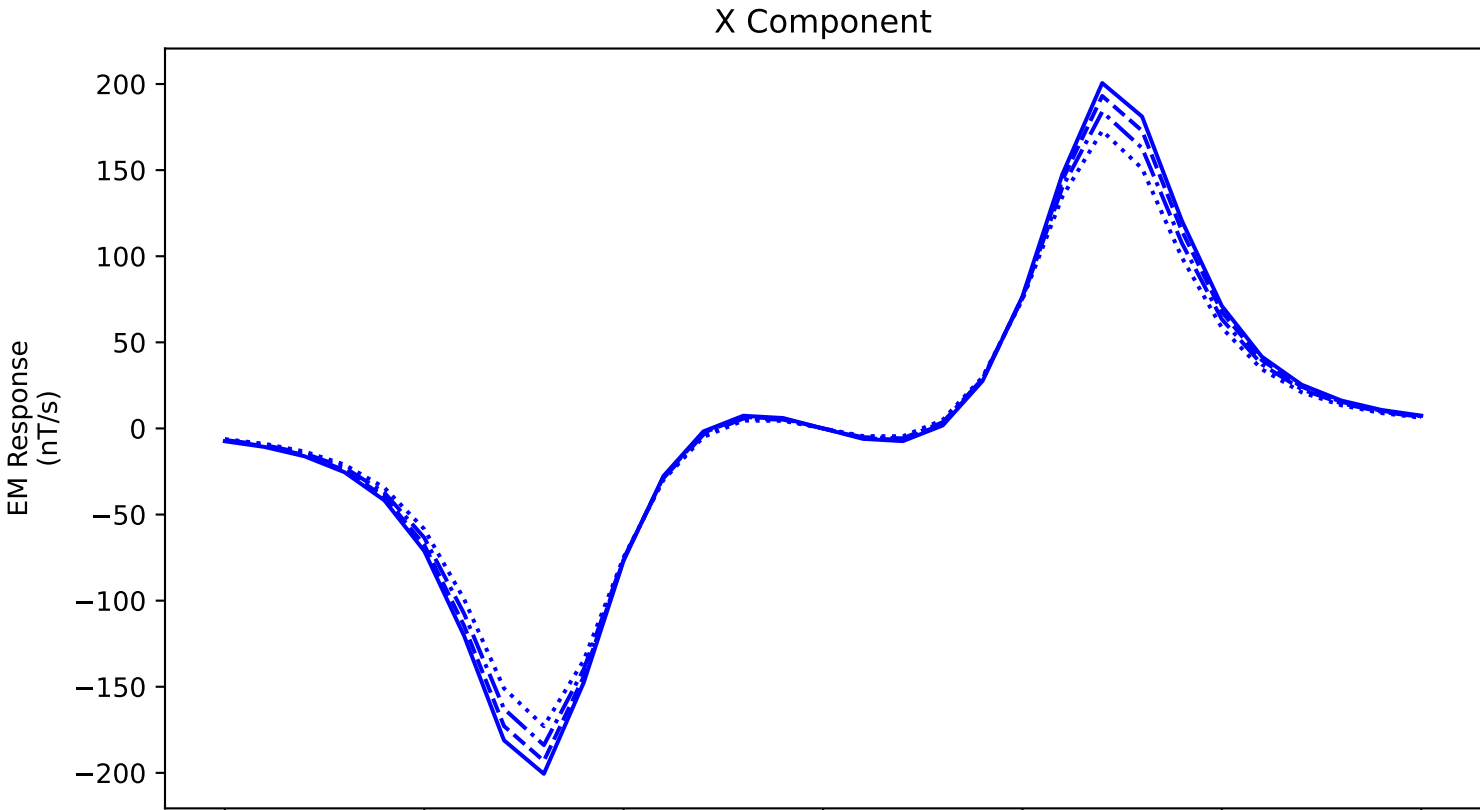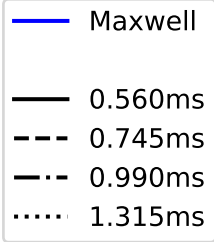300x100m, 1000S
1000S - LOOP = -100
1.315ms to 3.075ms

Maxwell
1.315ms
1.745ms
2.315ms
3.075ms

X Component

Z Component

X Component

Z Component

EM Response (nT/s)

Station

MUN data filtered using Savitzky-Golay filter

Two-Way Induction
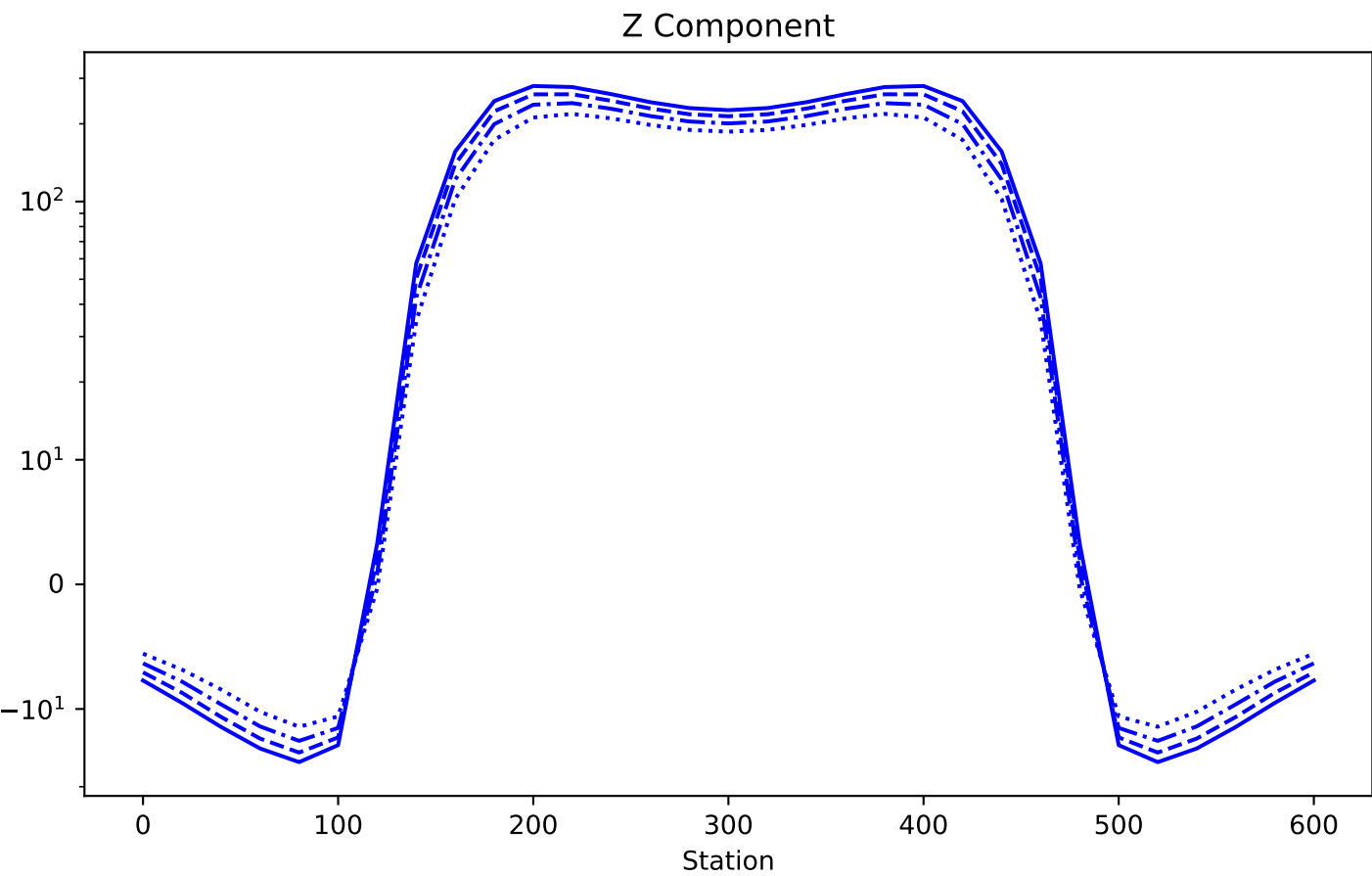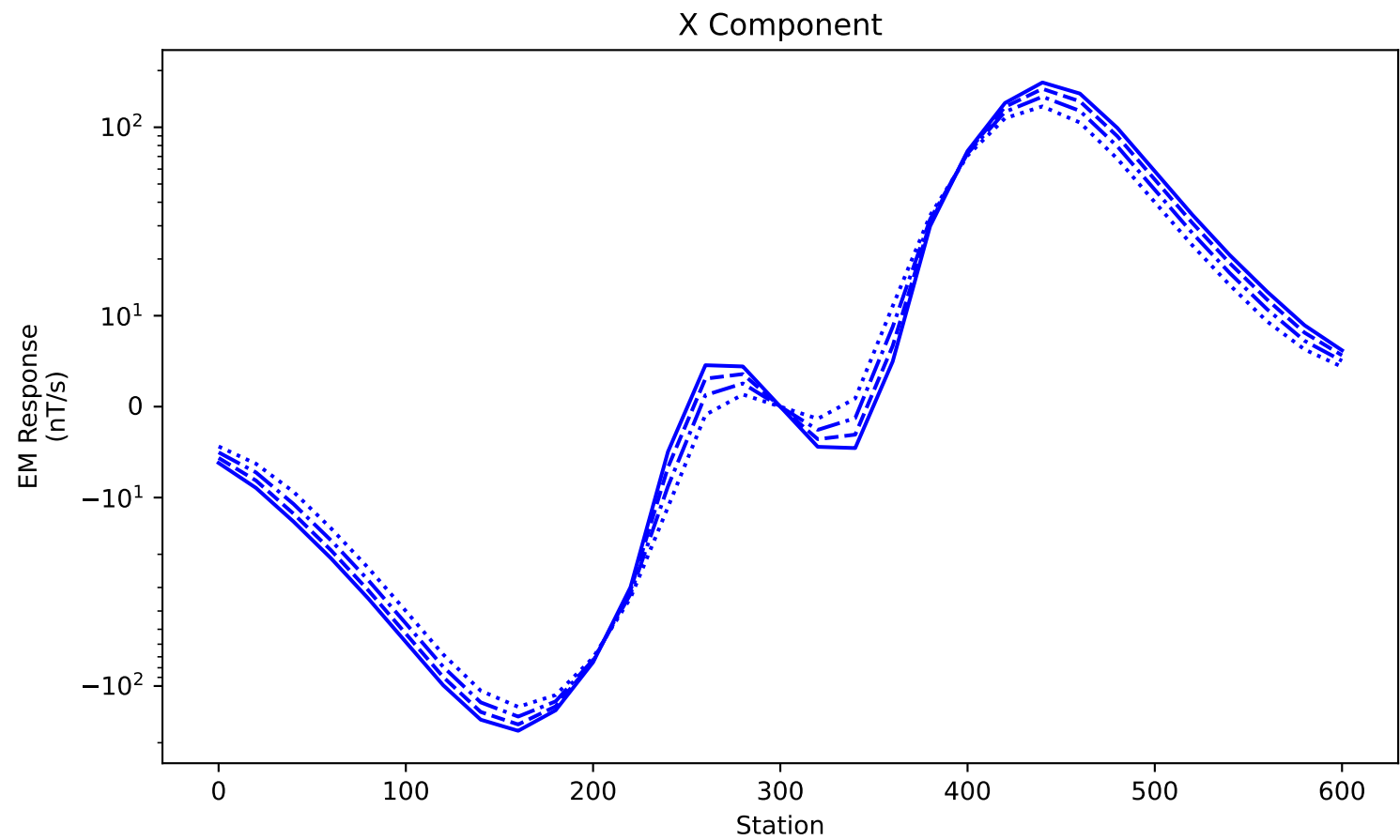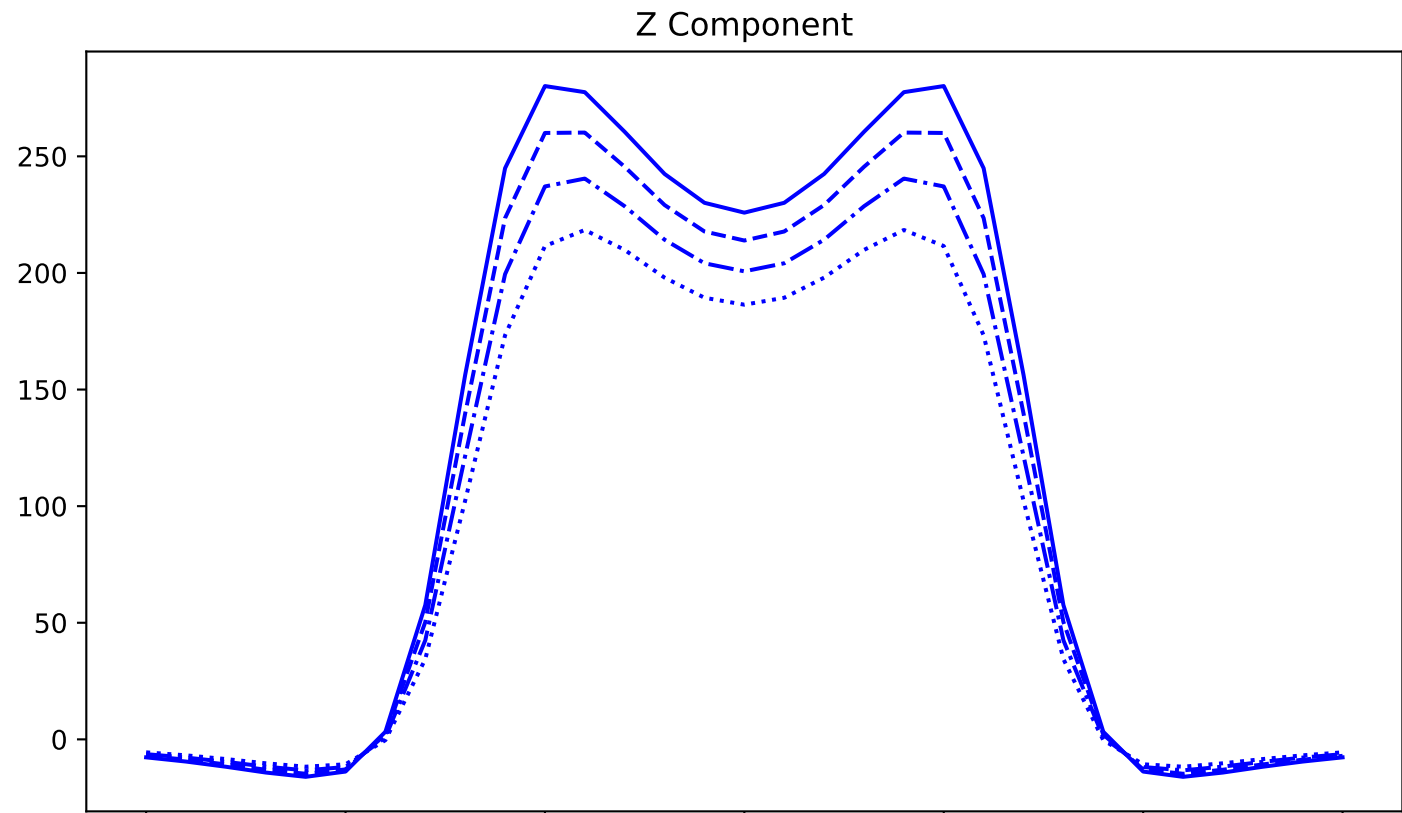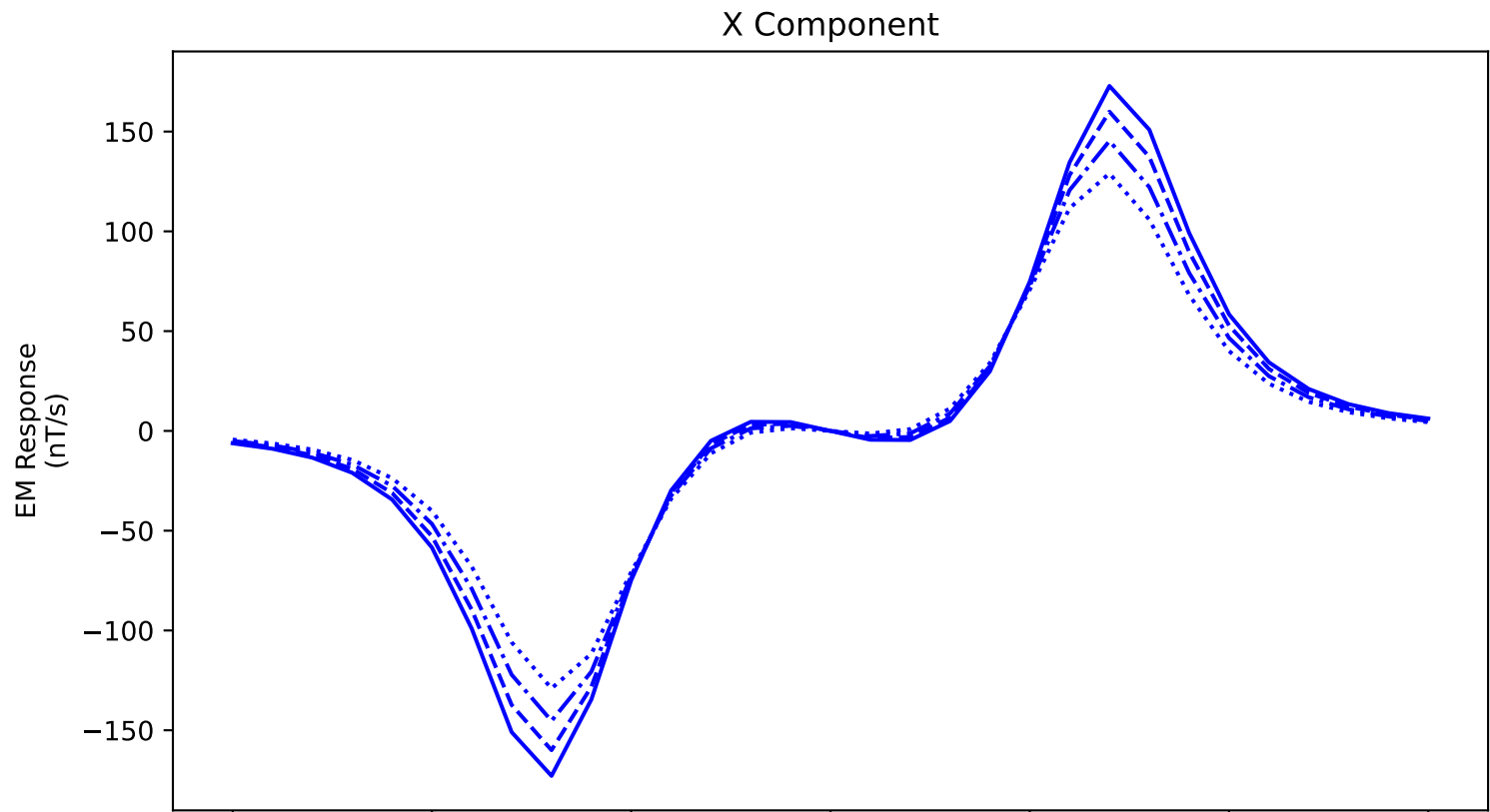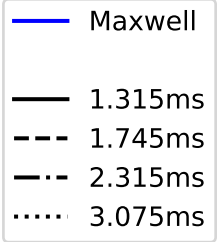300x100m, 1000S
1000S - LOOP = -100
3.075ms to 7.205ms

Maxwell

3.075ms
4.085ms
5.425ms
7.205ms

X Component

Z Component

EM Response
(nT/s)

X Component

Z Component

EM Response
(nT/s)

Station

Station

MUN data filtered using Savitzky-Golay filter

Two-Way Induction
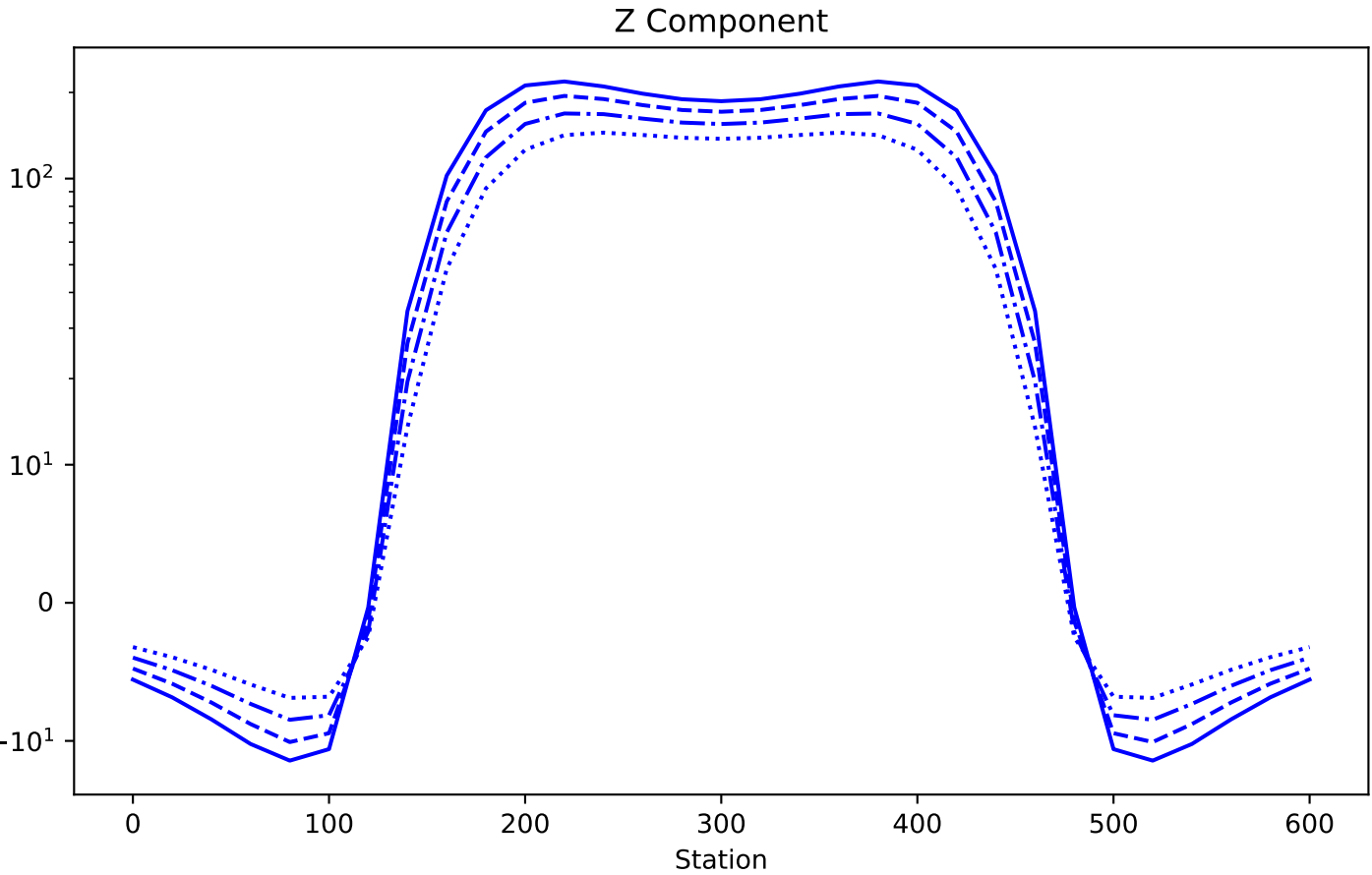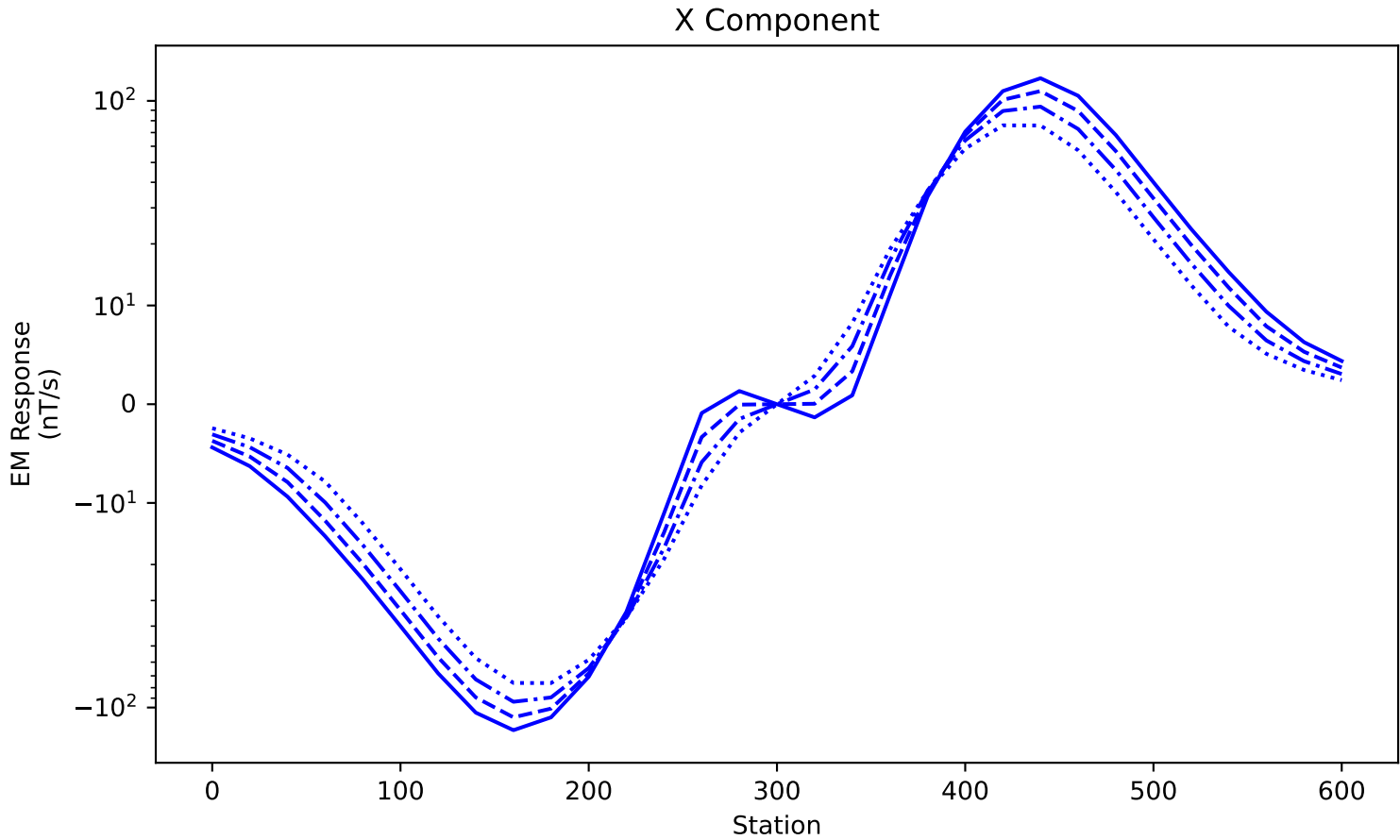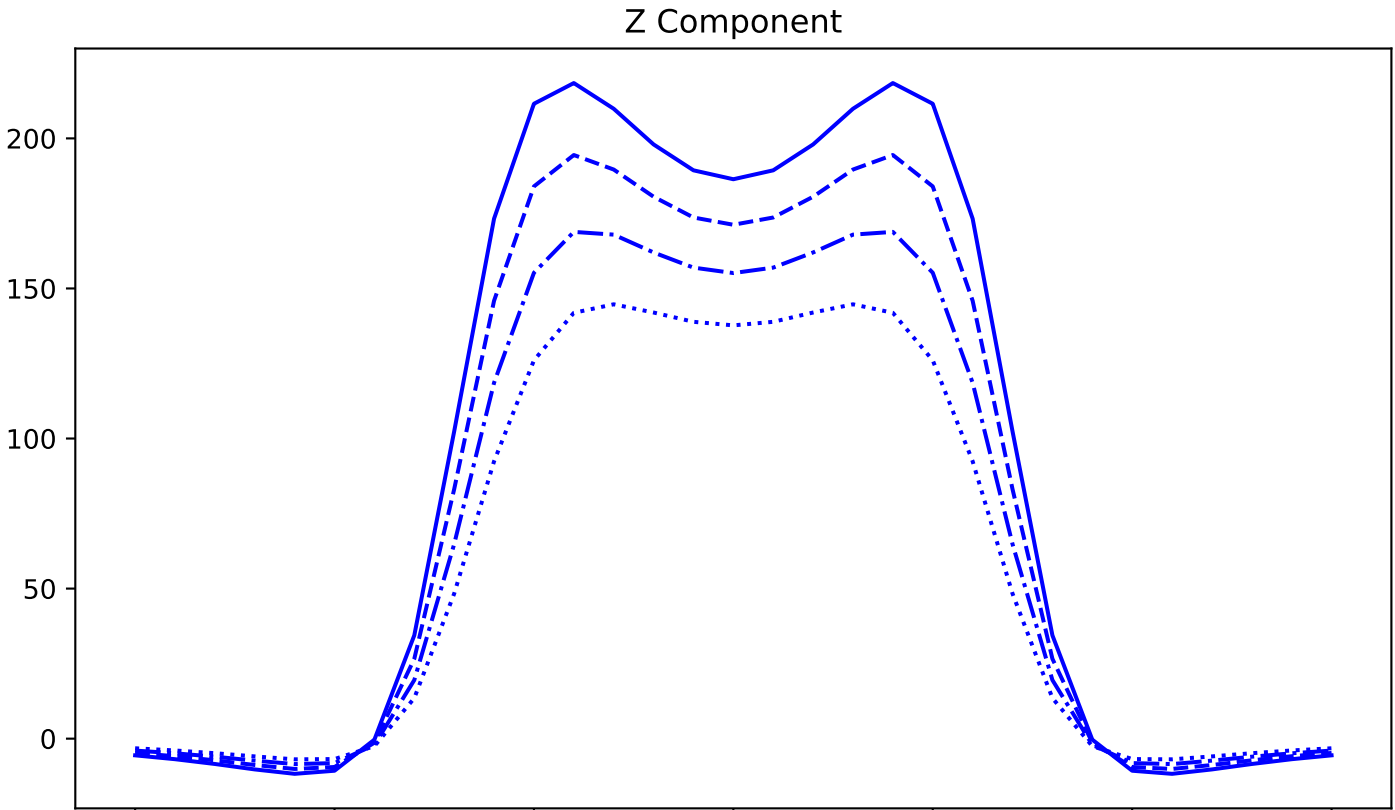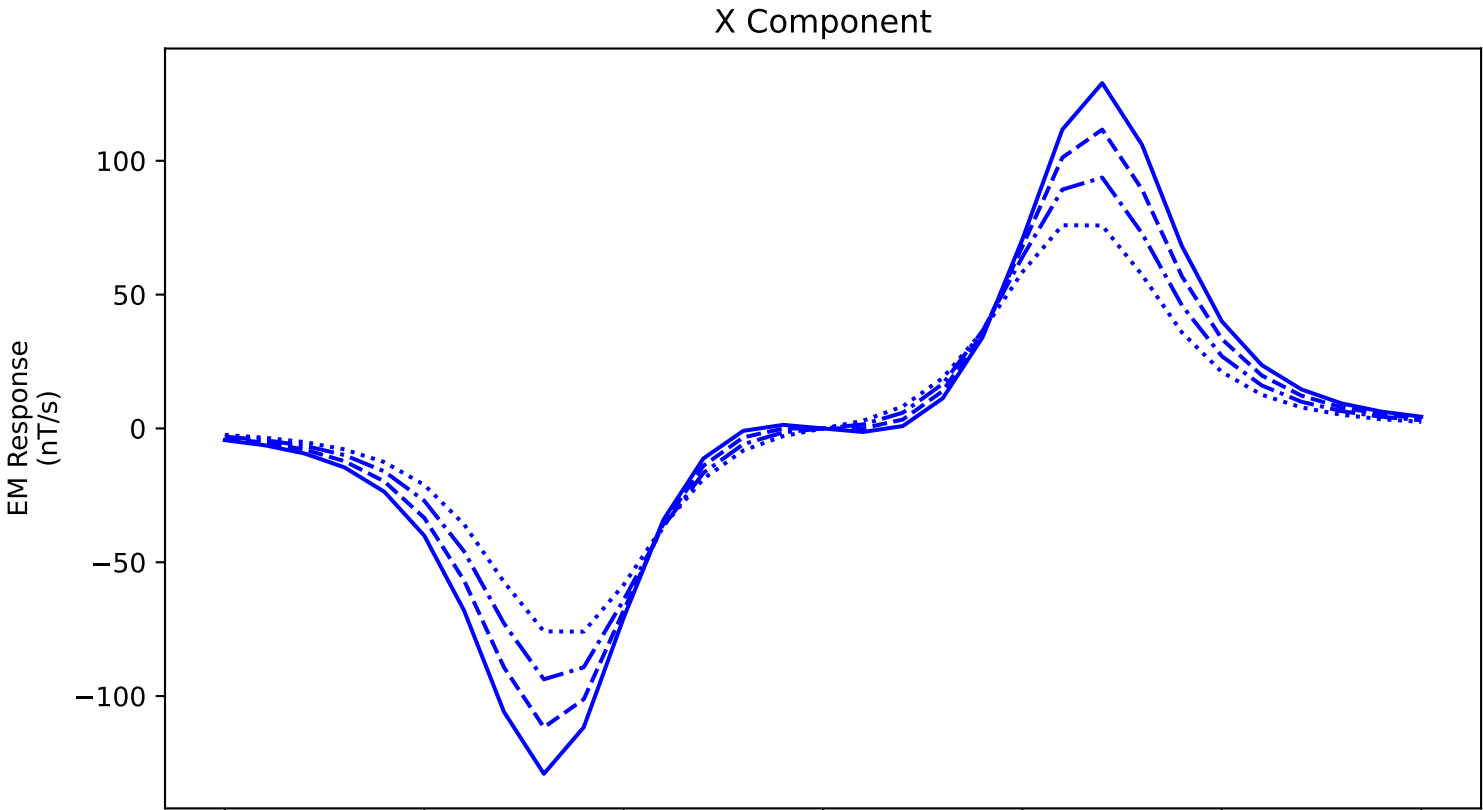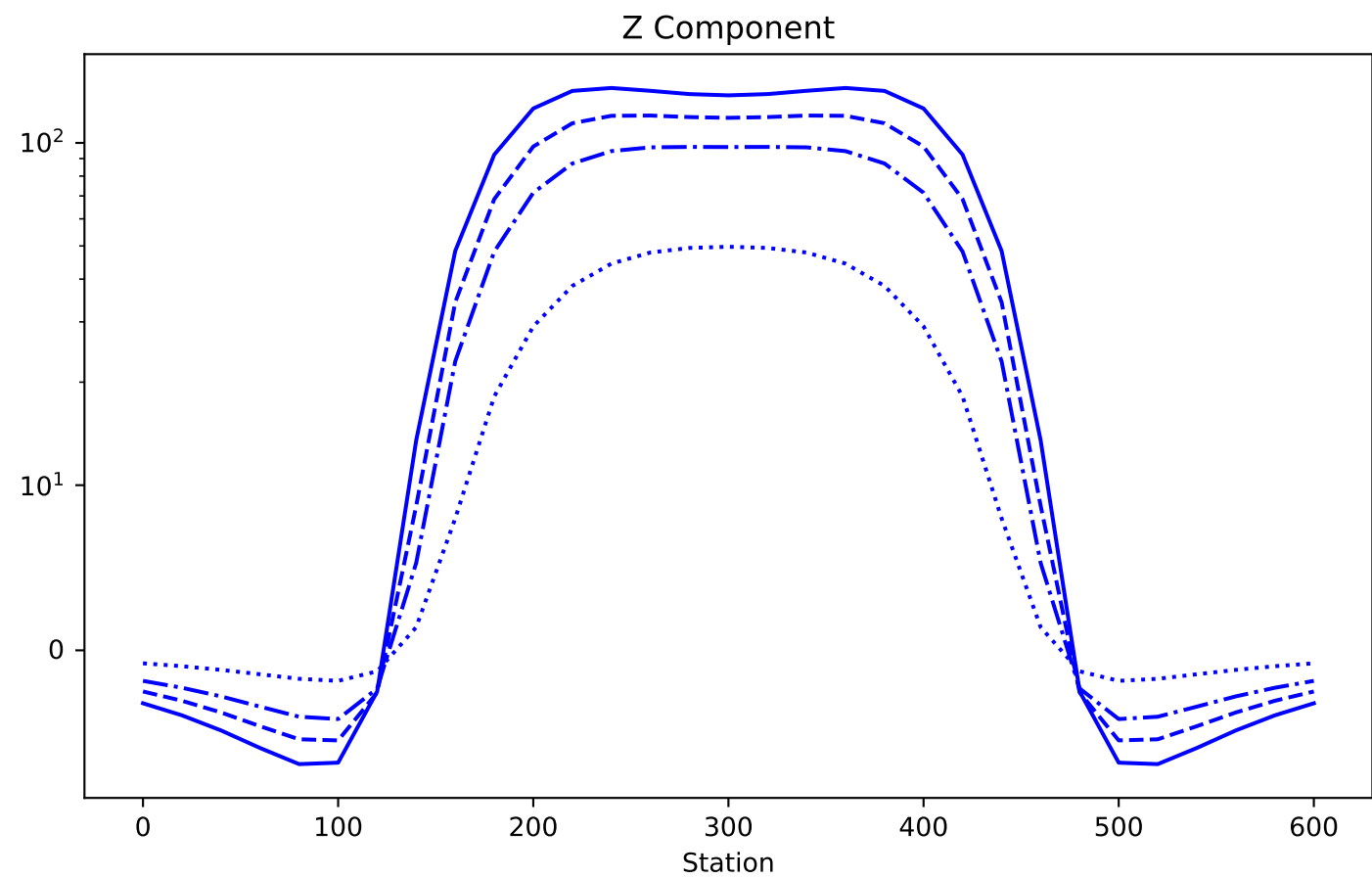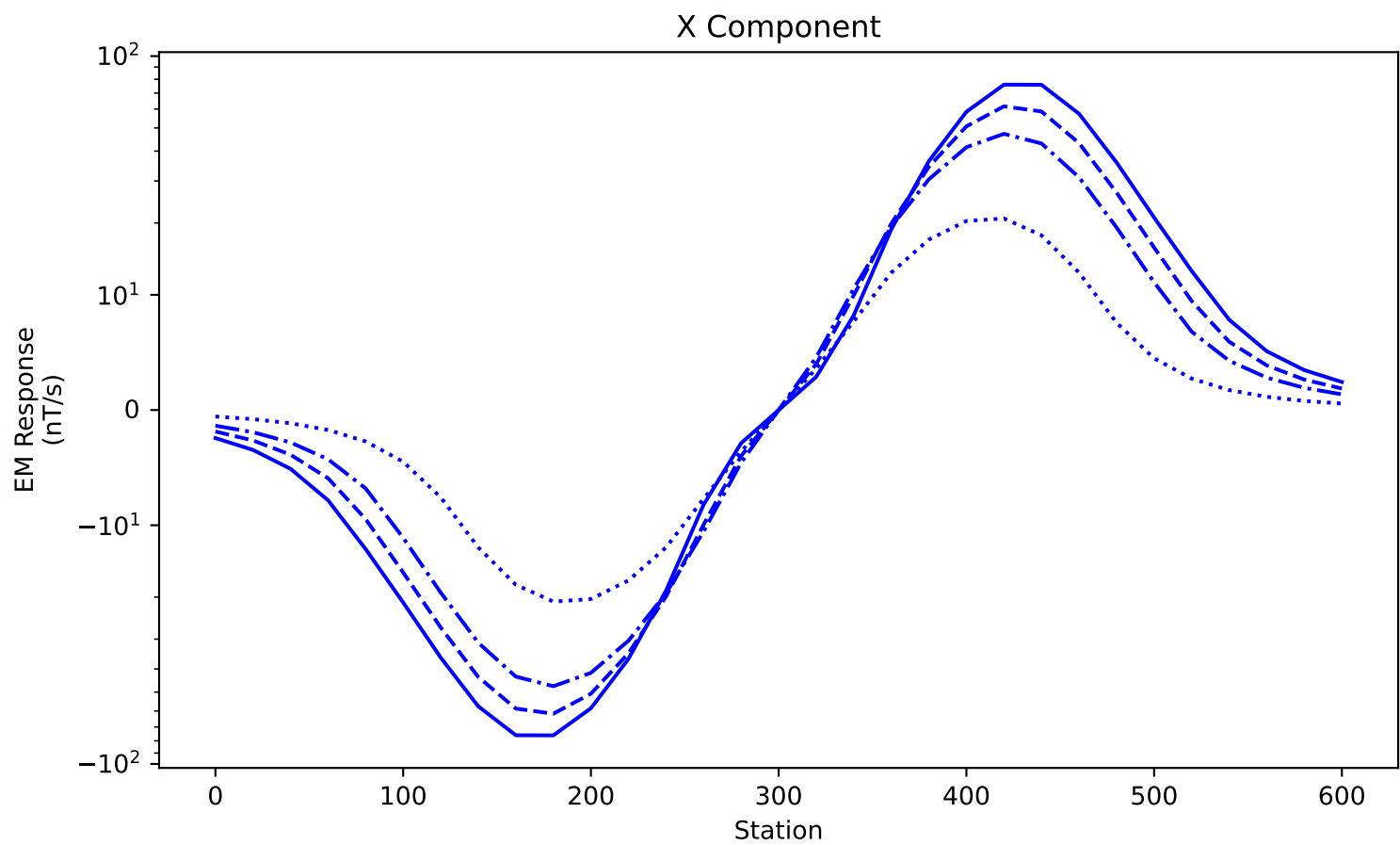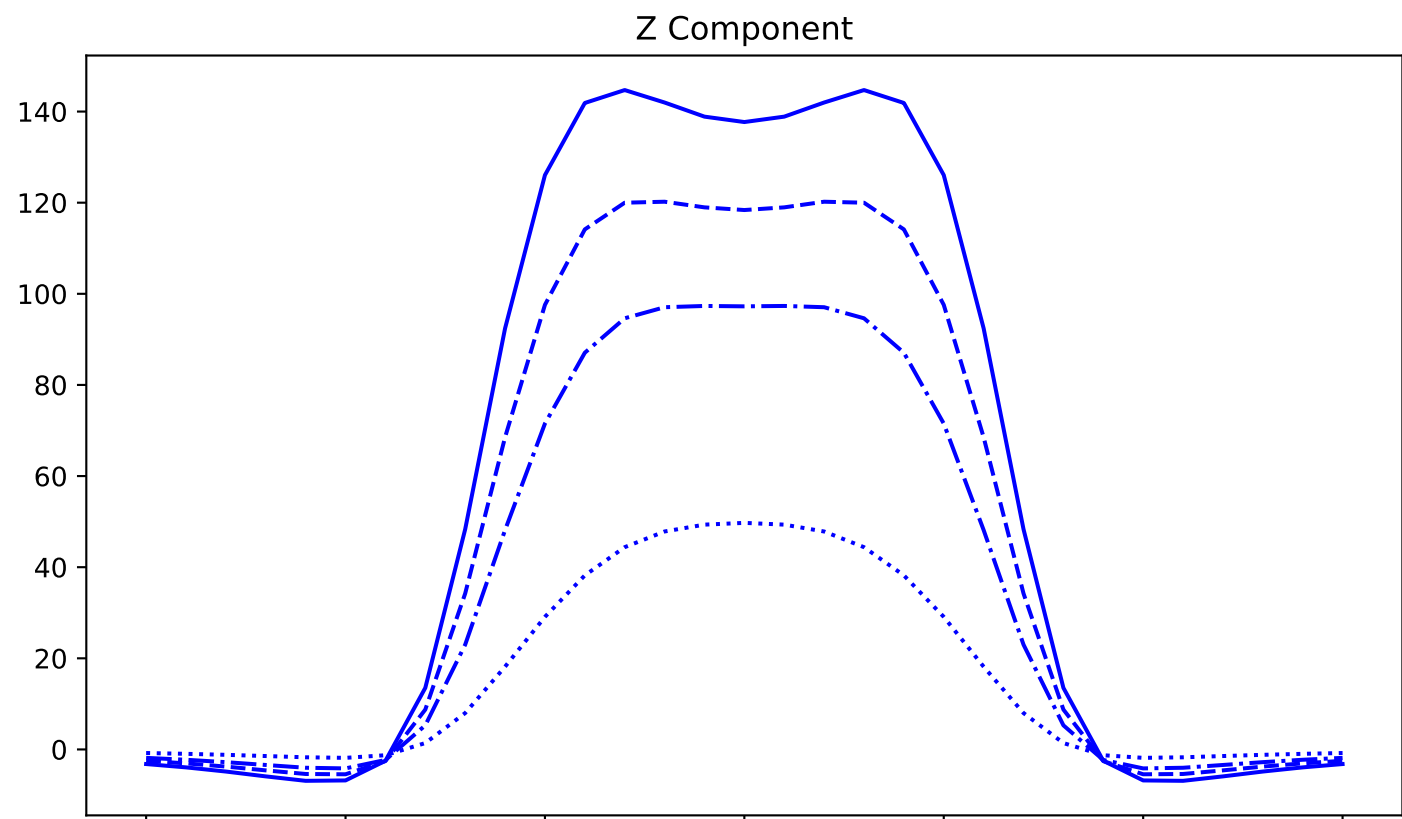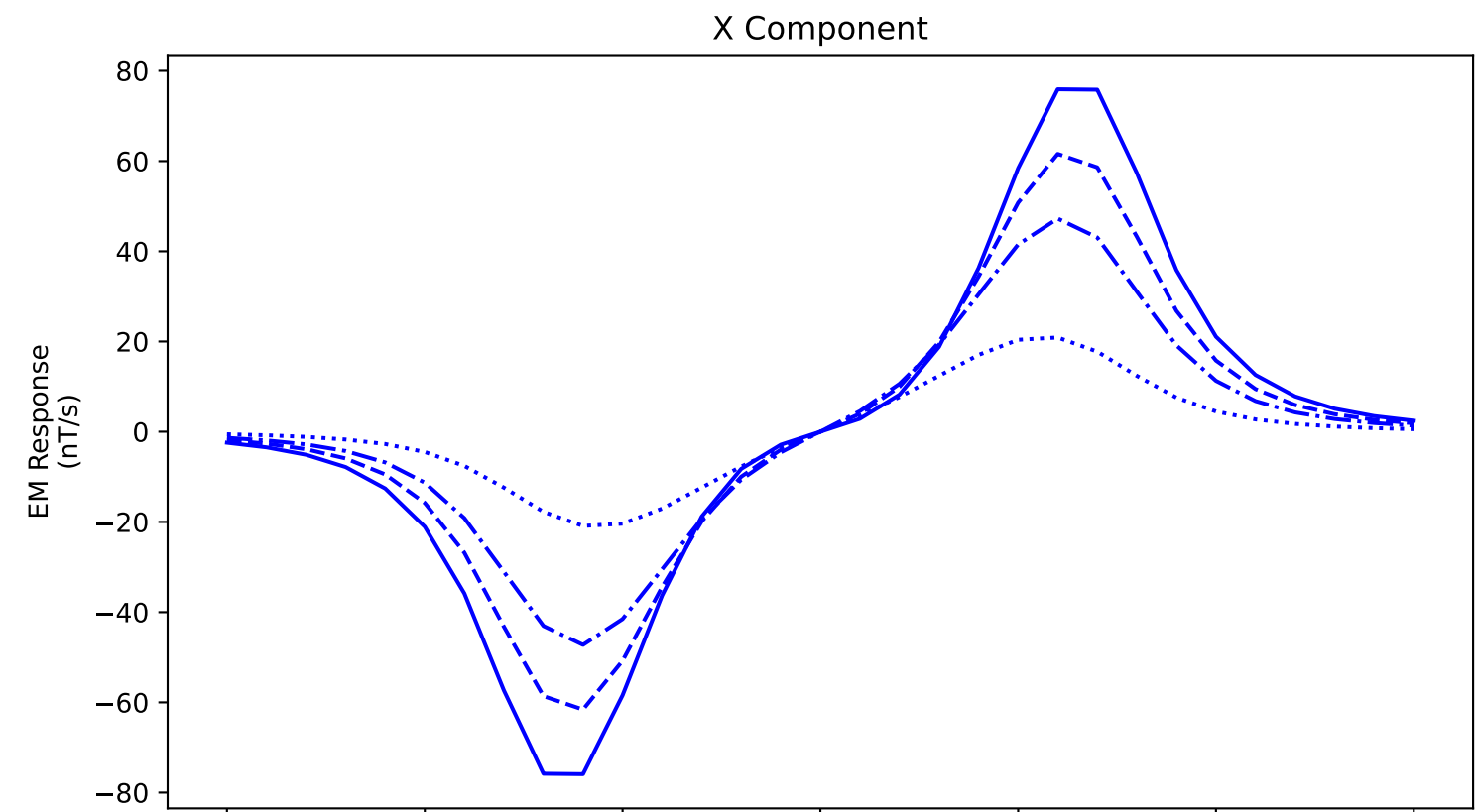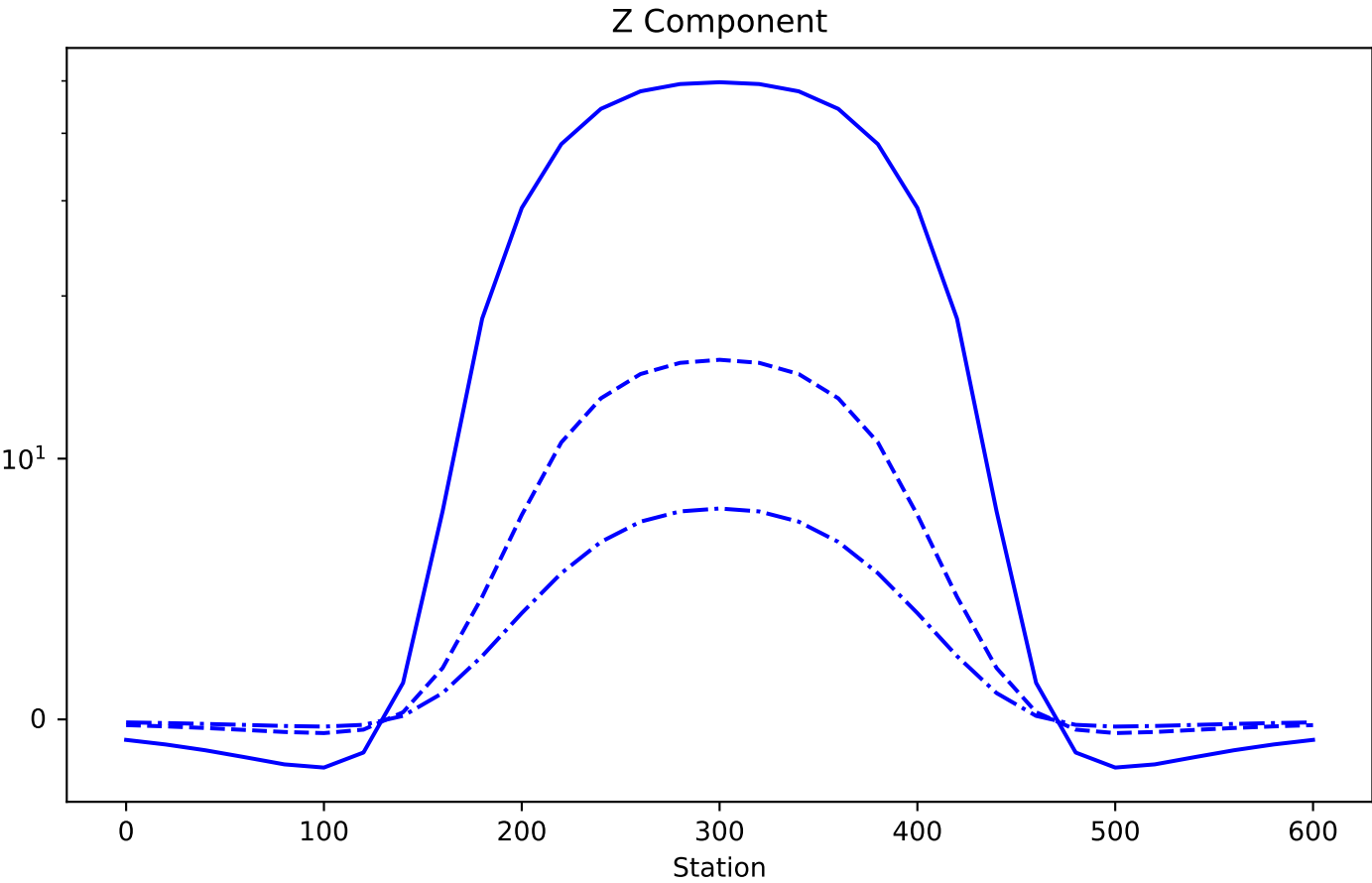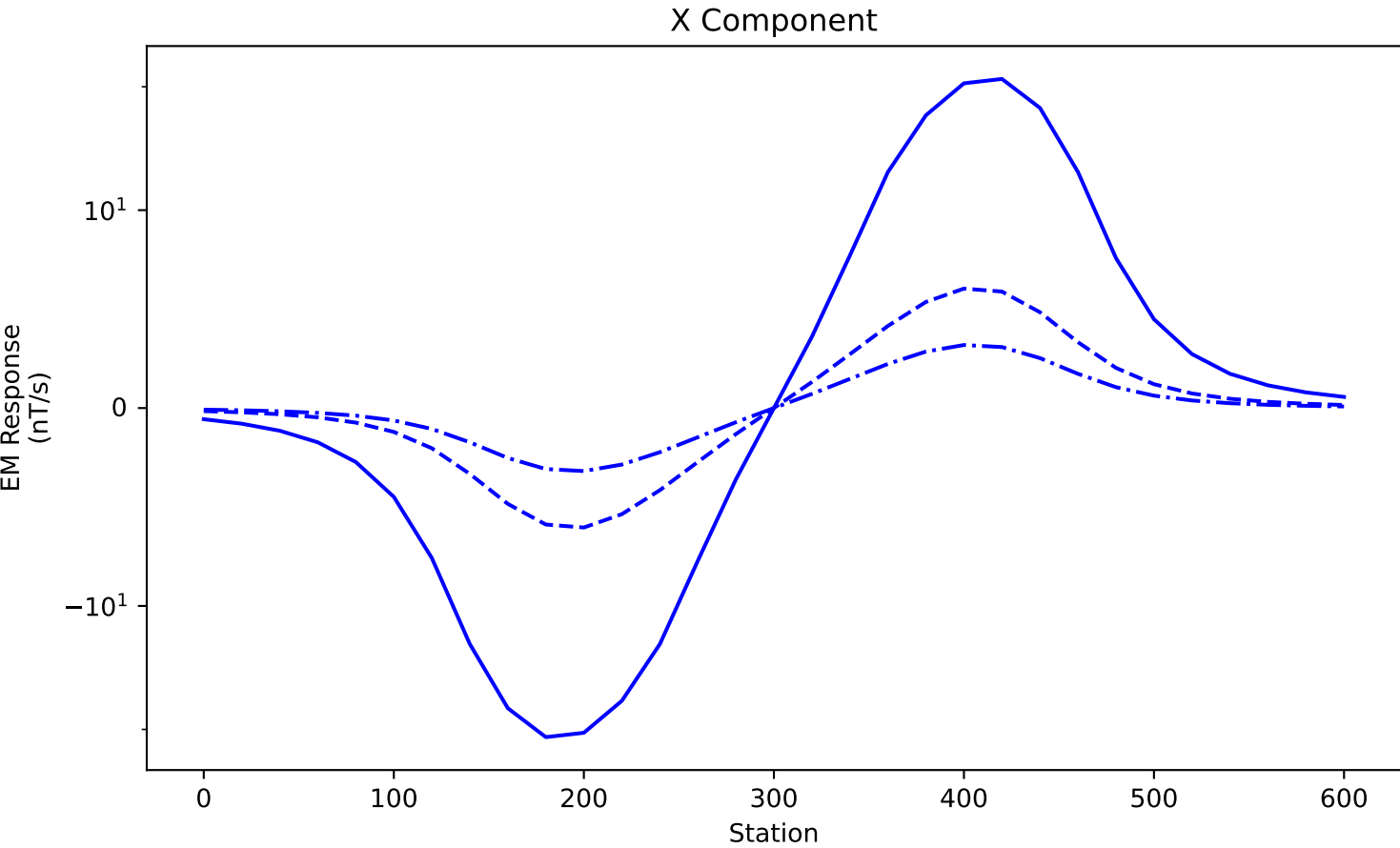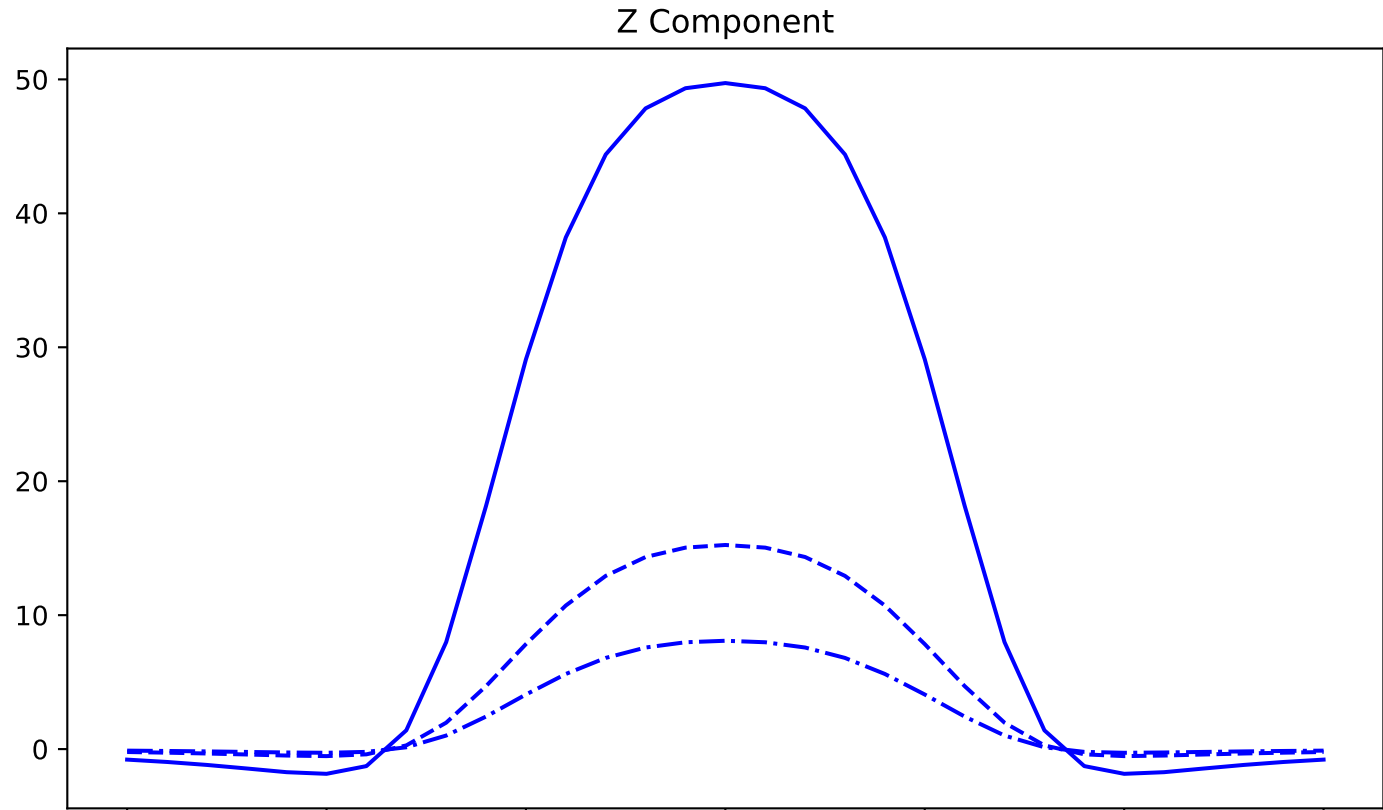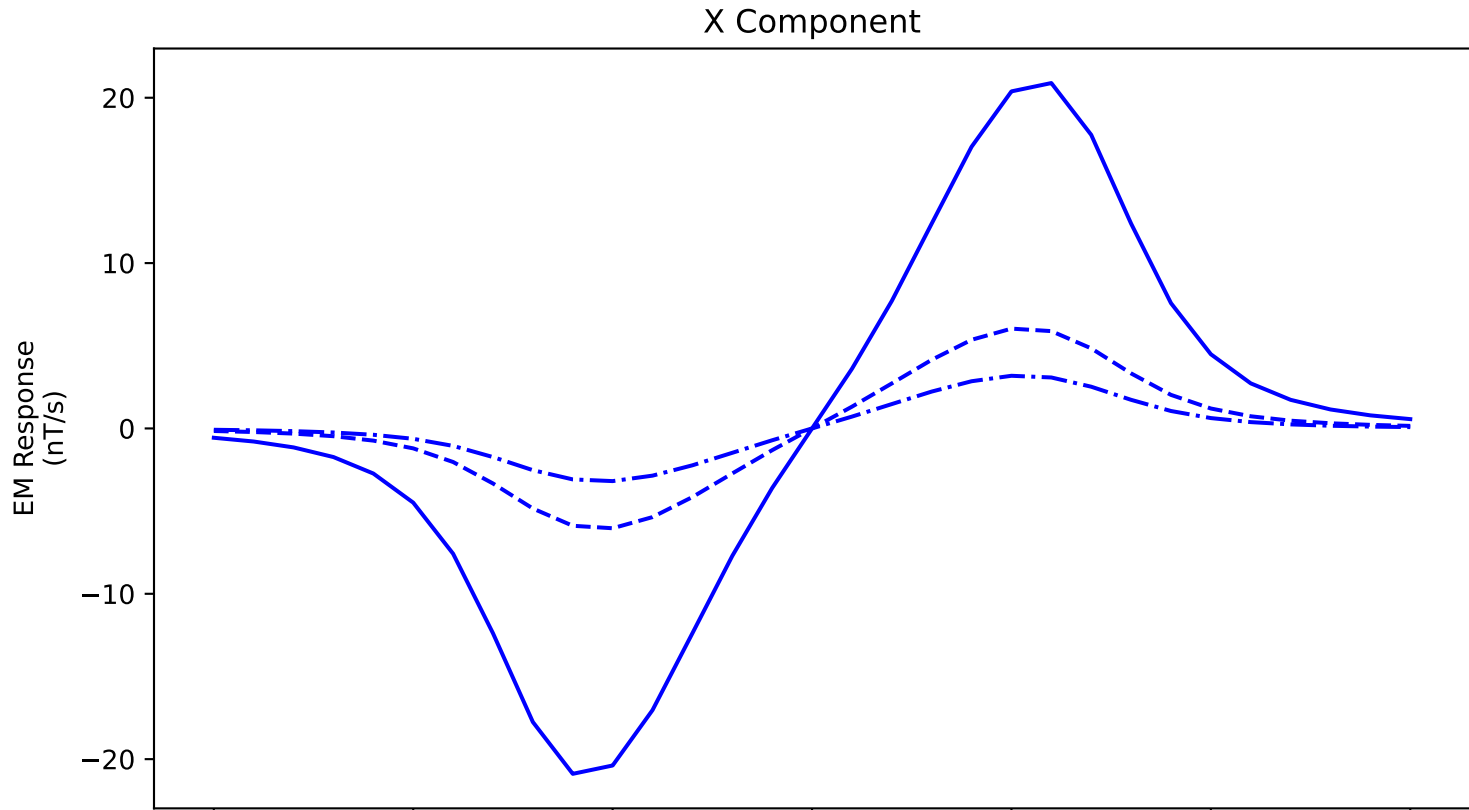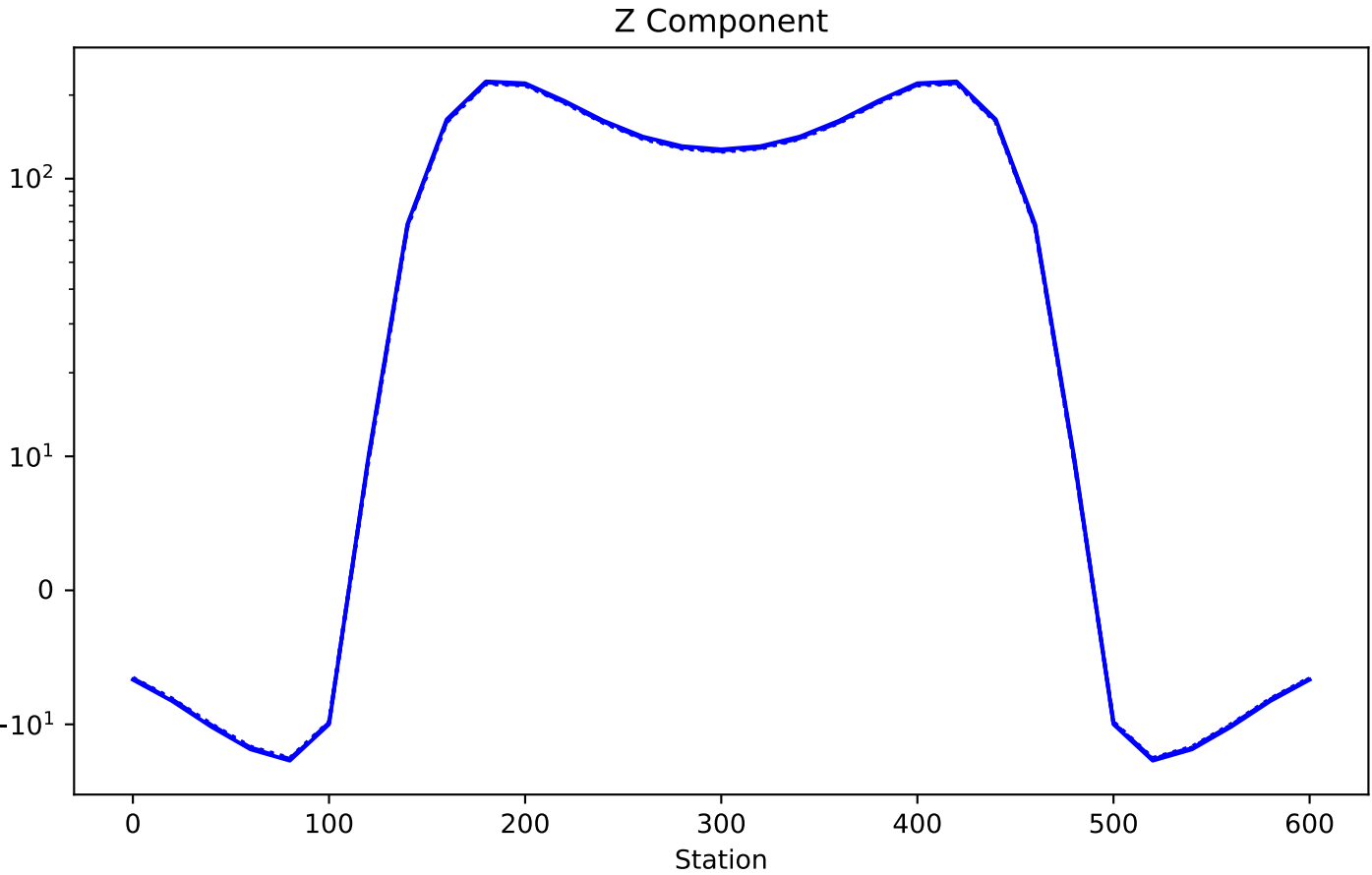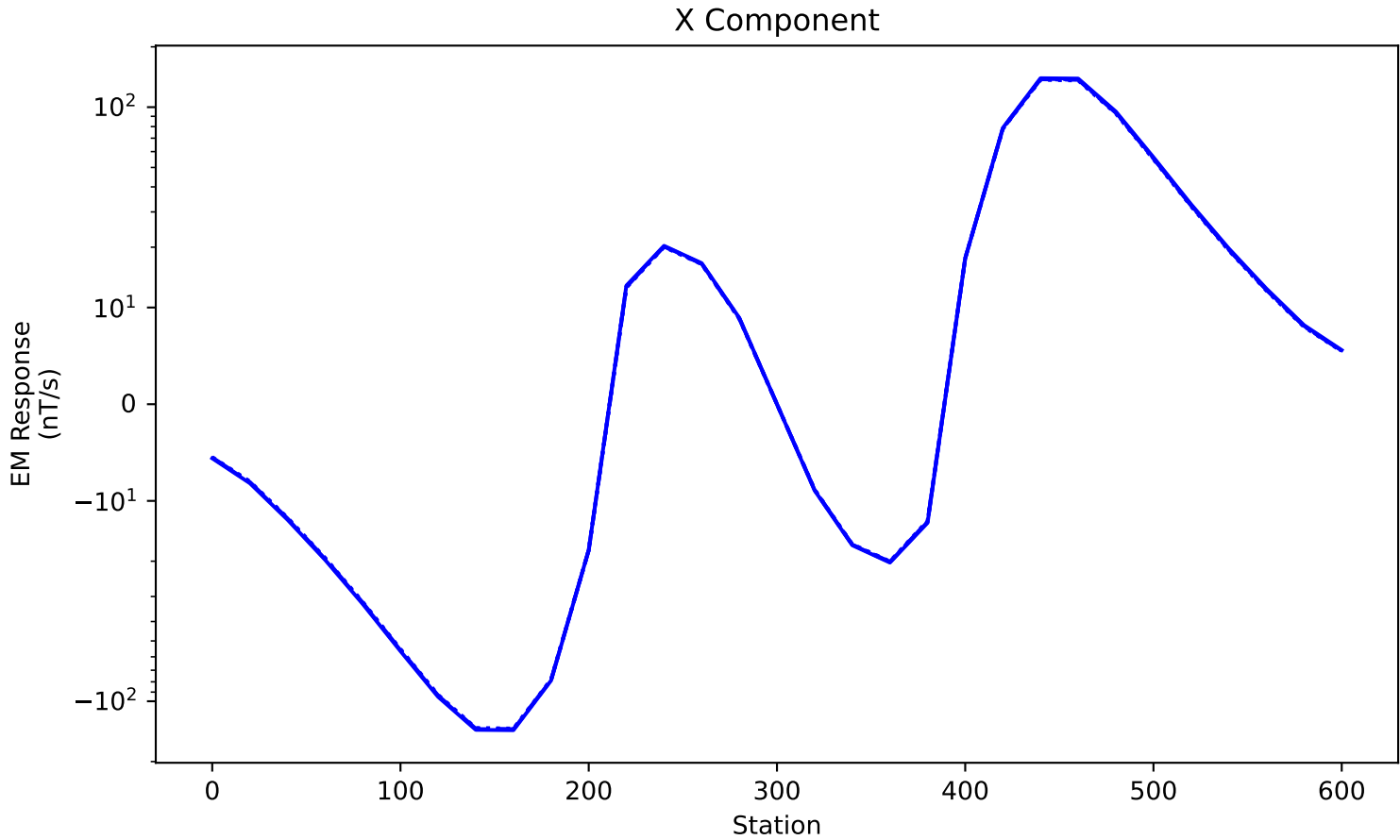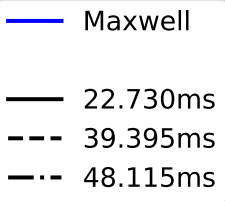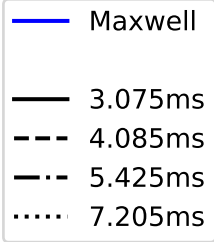300x100m, 1000S
1000S - LOOP = -100
7.205ms to 22.73ms

Two-Way Induction
300x100m, 1000S
1000S - LOOP = -100
22.73ms to 48.115ms

Maxwell

22.730ms
39.395ms
48.115ms

X Component

Z Component

X Component

Z Component

EM Response
(nT/s)

Station

MUN data filtered using Savitzky-Golay filter

Two-Way Induction
300x100m, 1000S
1000S - LOOP = -150
0.0255ms to 0.095ms

Maxwell
0.025ms
0.055ms
0.070ms
0.095ms

X Component

Z Component

EM Response
(nT/s)

Station

MUN data filtered using Savitzky-Golay filter

Two-Way Induction
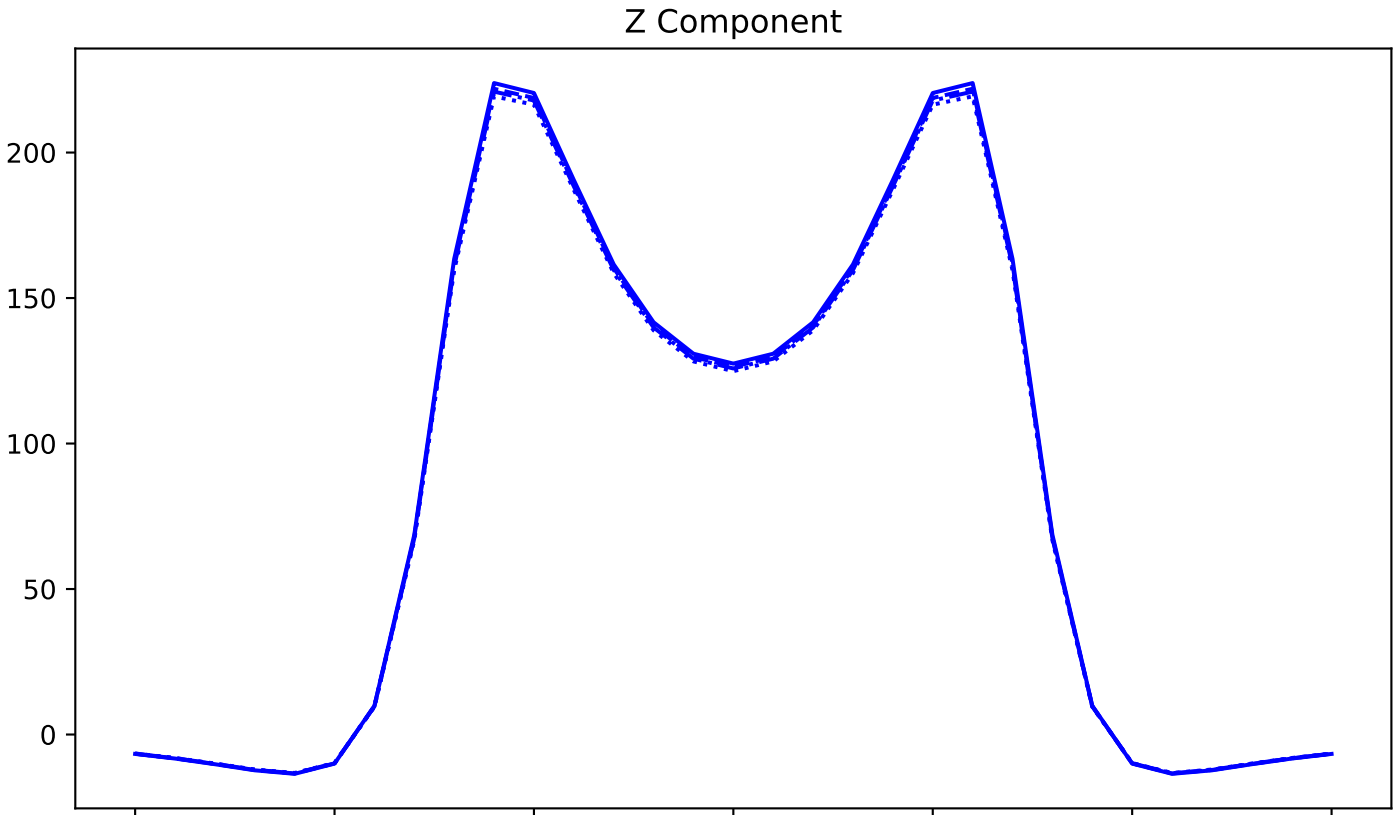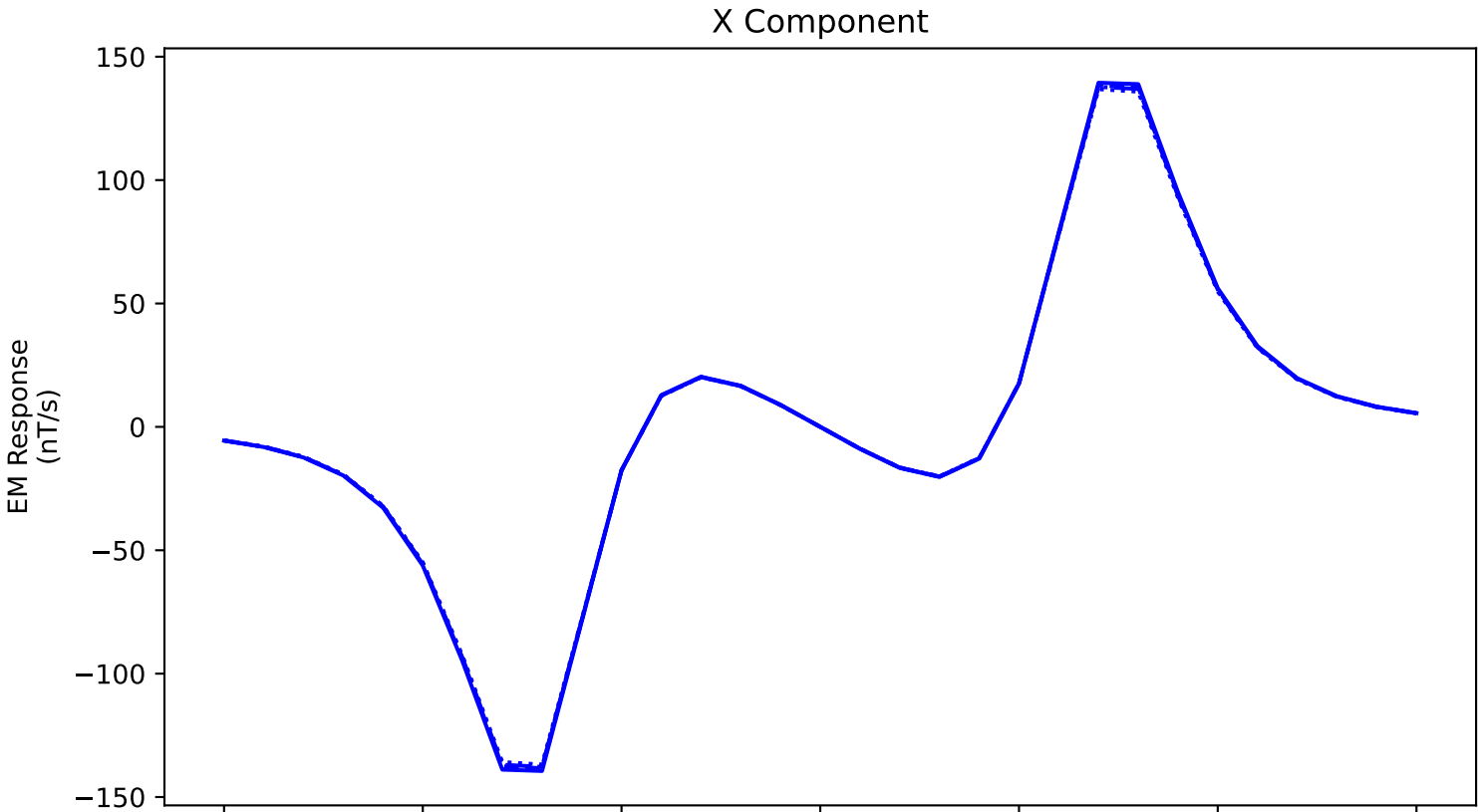300x100m, 1000S
1000S - LOOP = -150
0.095ms to 0.235ms

Maxwell
0.095ms
0.130ms
0.175ms
0.235ms

X Component

Z Component

X Component

Z Component

Station

Station

EM Response
(nT/s)
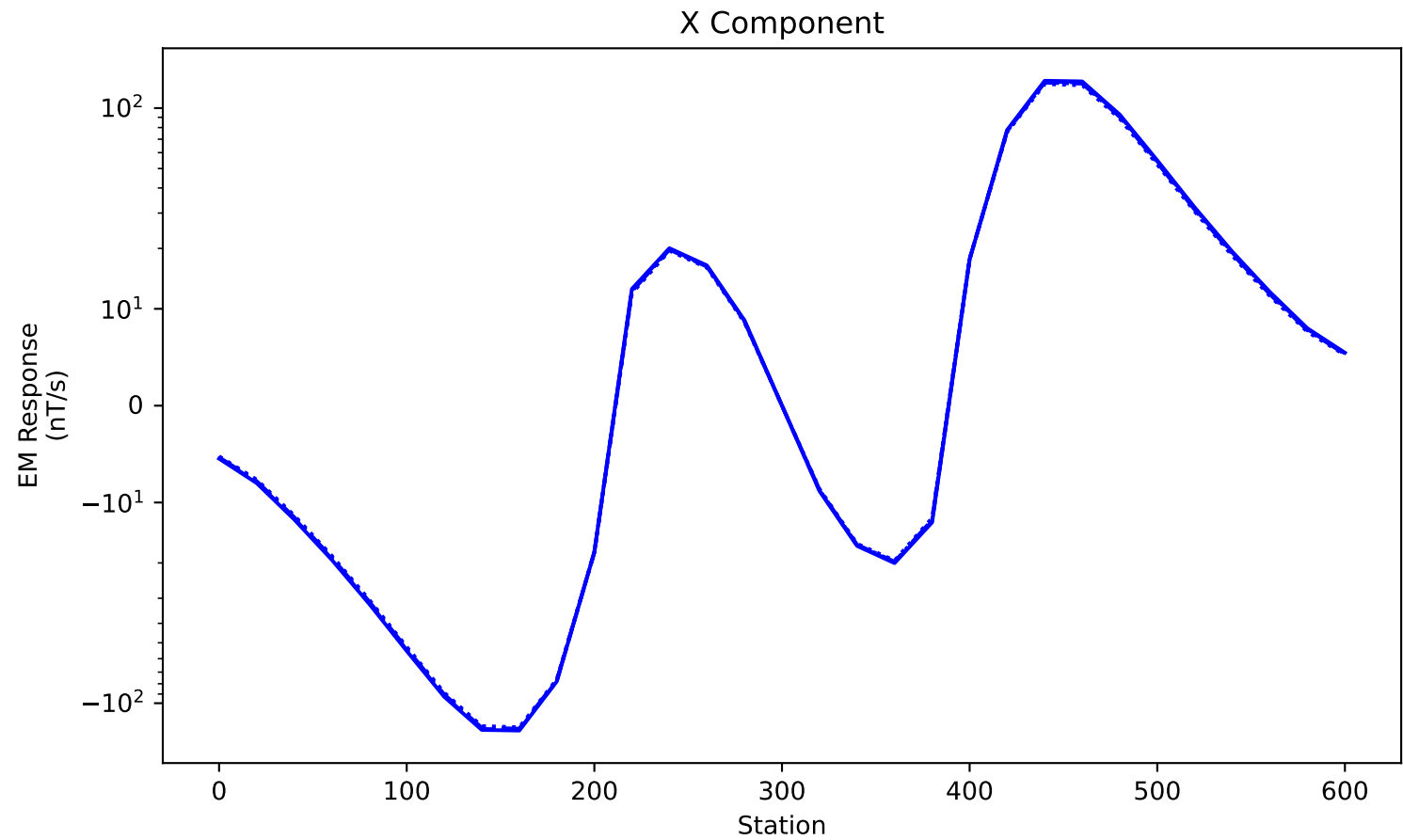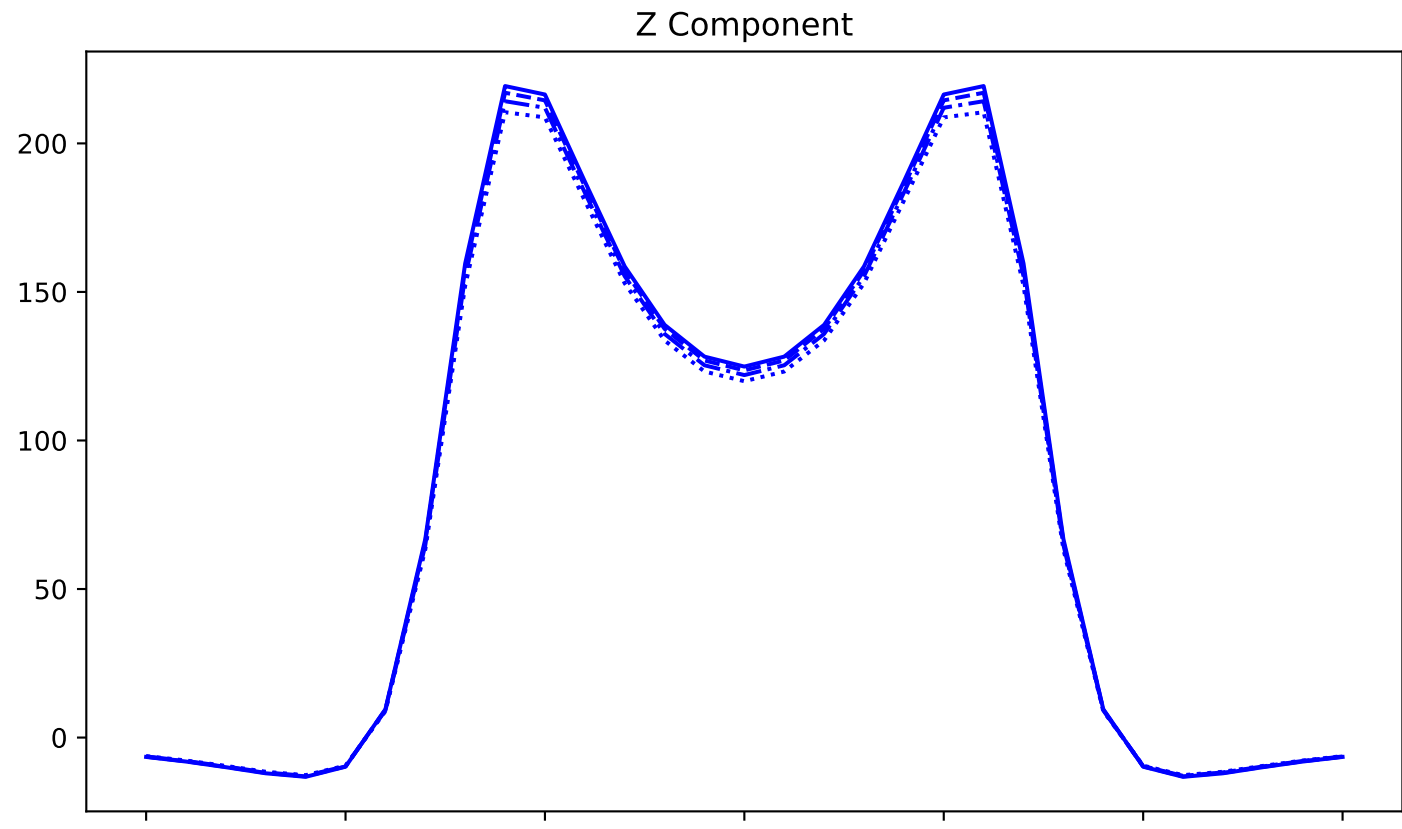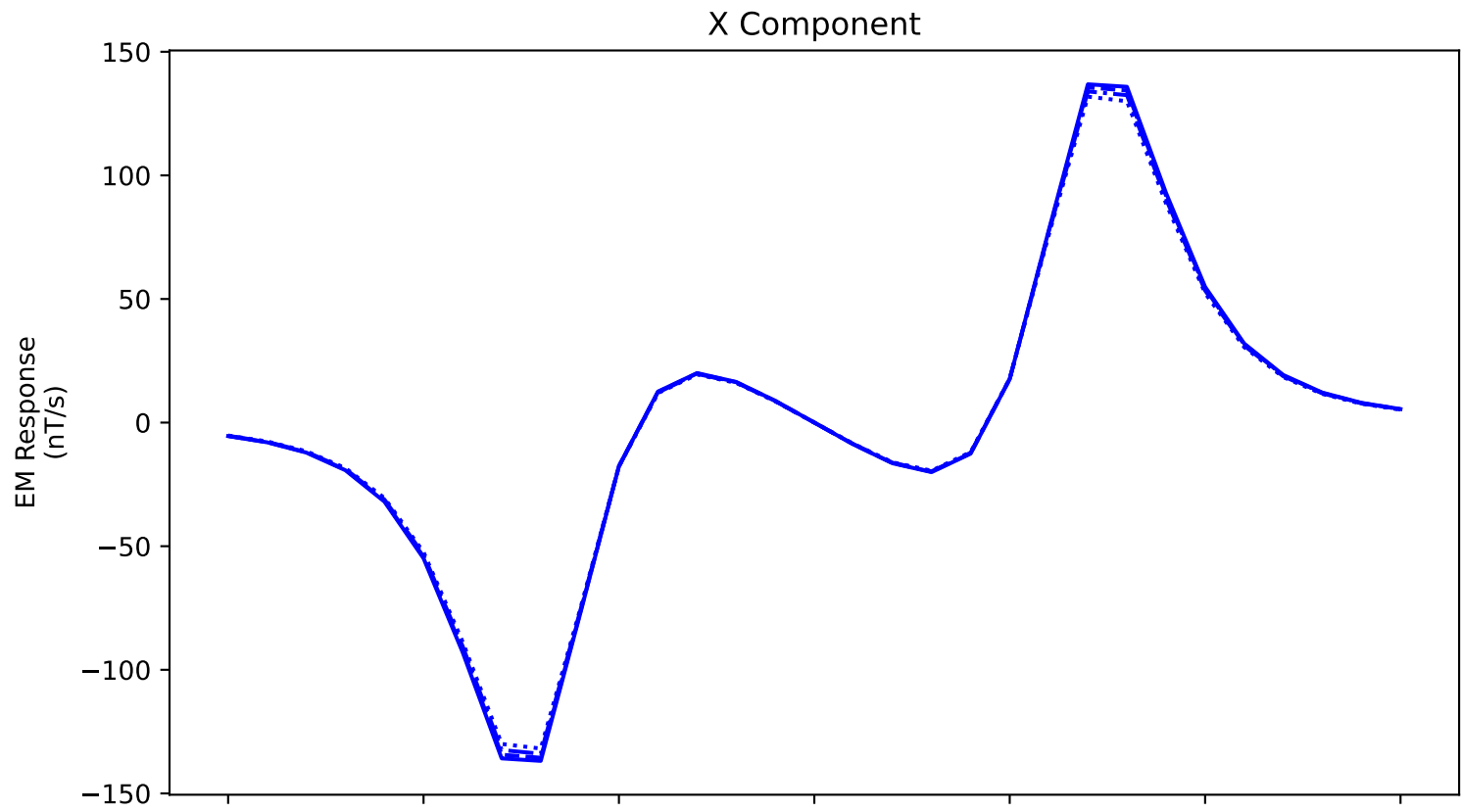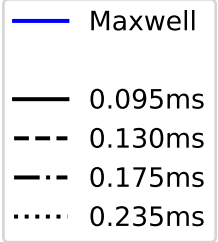
EM Response
(nT/s)

MUN data filtered using Savitzky-Golay filter
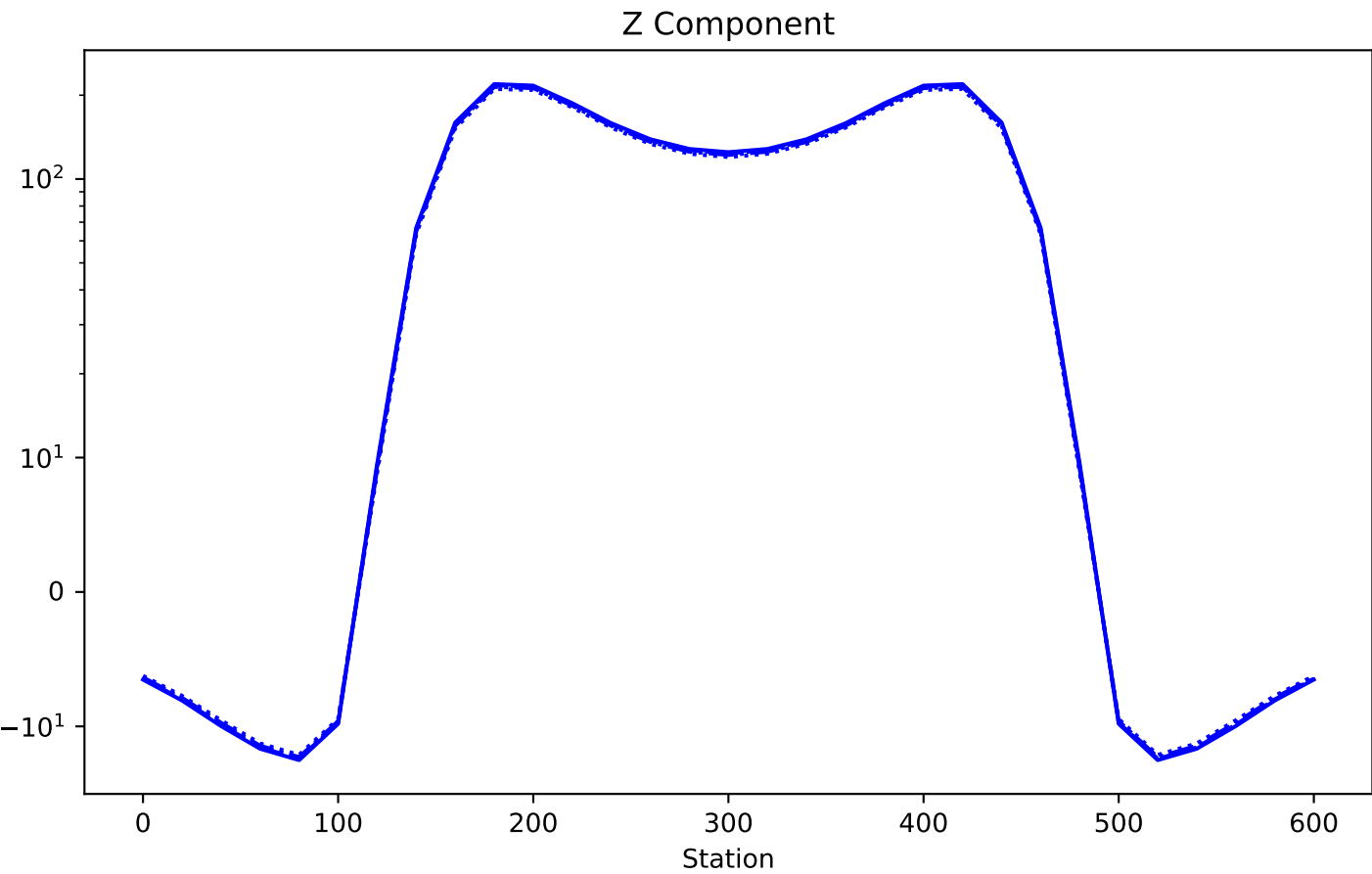
Two-Way Induction
300x100m, 1000S
1000S - LOOP = -150
0.235ms to 0.56ms

Maxwell

0.235ms
0.315ms
0.420ms
0.560ms

X Component

Z Component

X Component

Z Component

EM Response (nT/s)

Station

MUN data filtered using Savitzky-Golay filter

Two-Way Induction
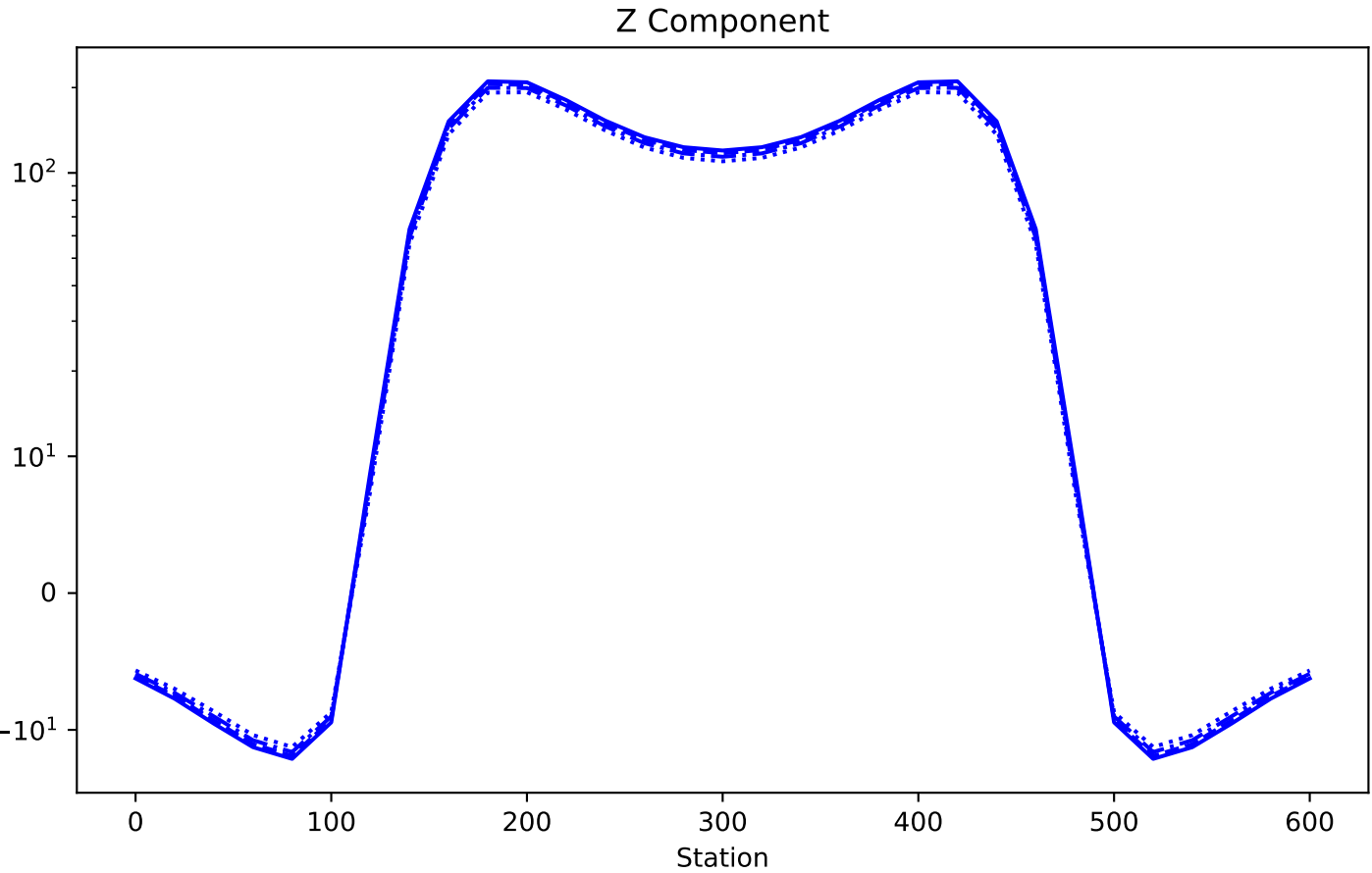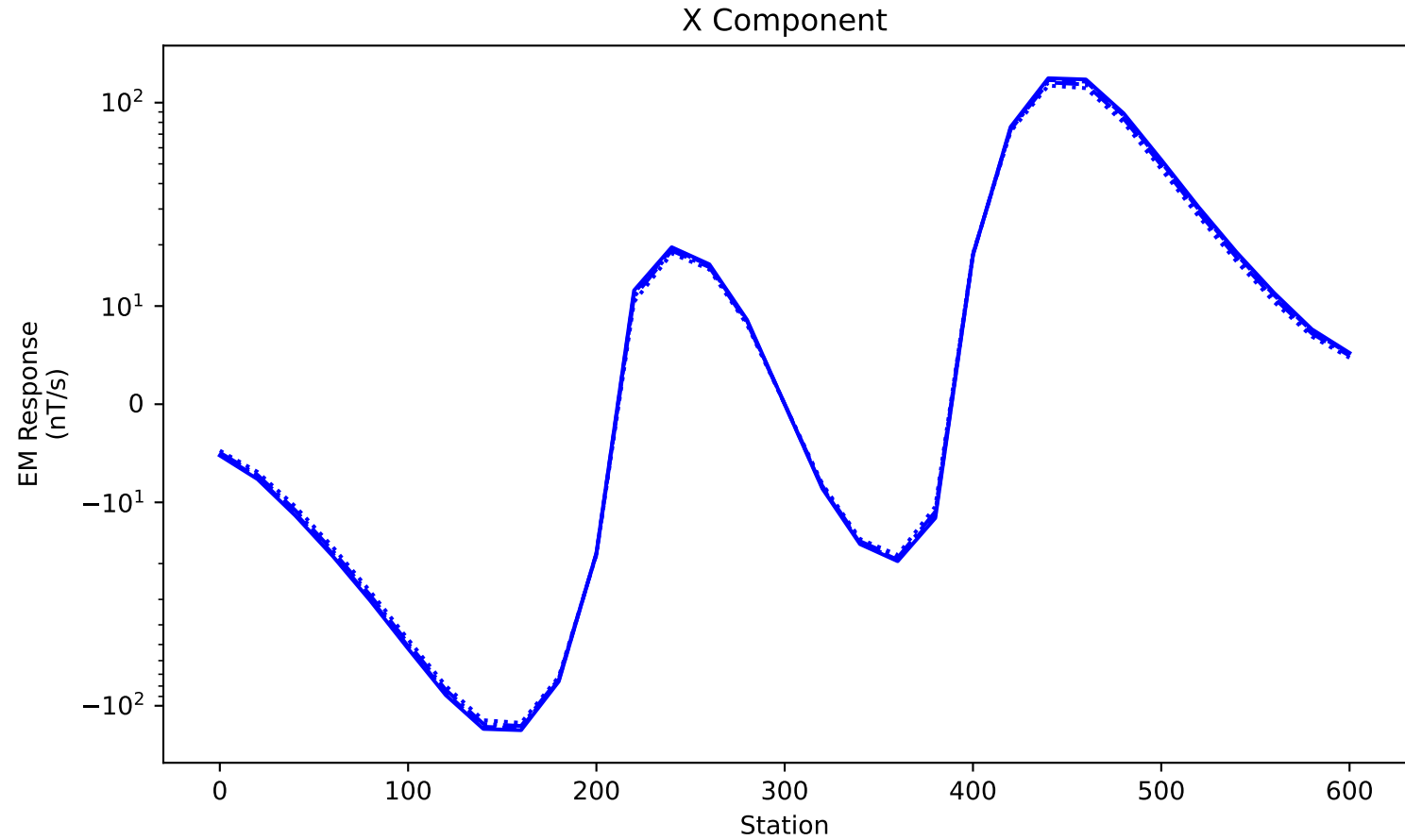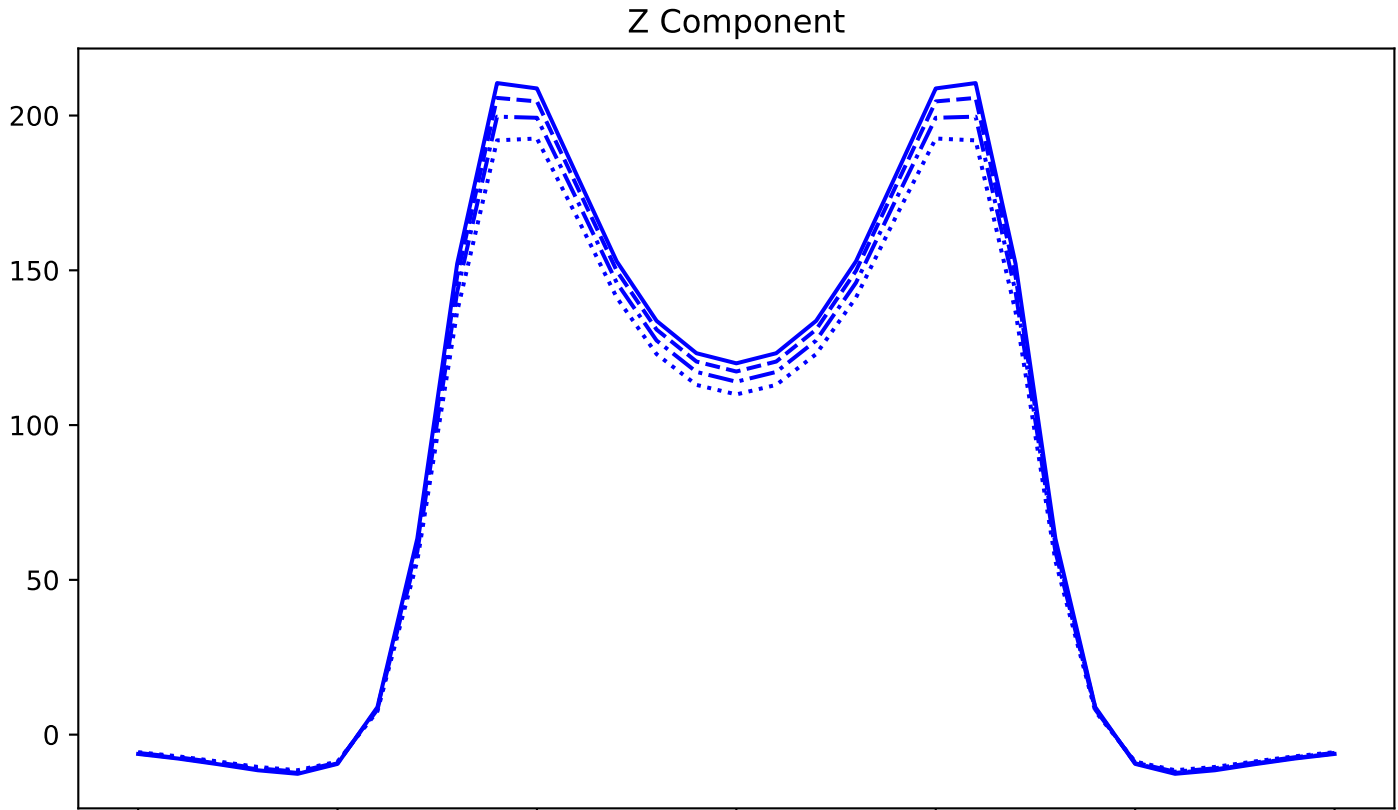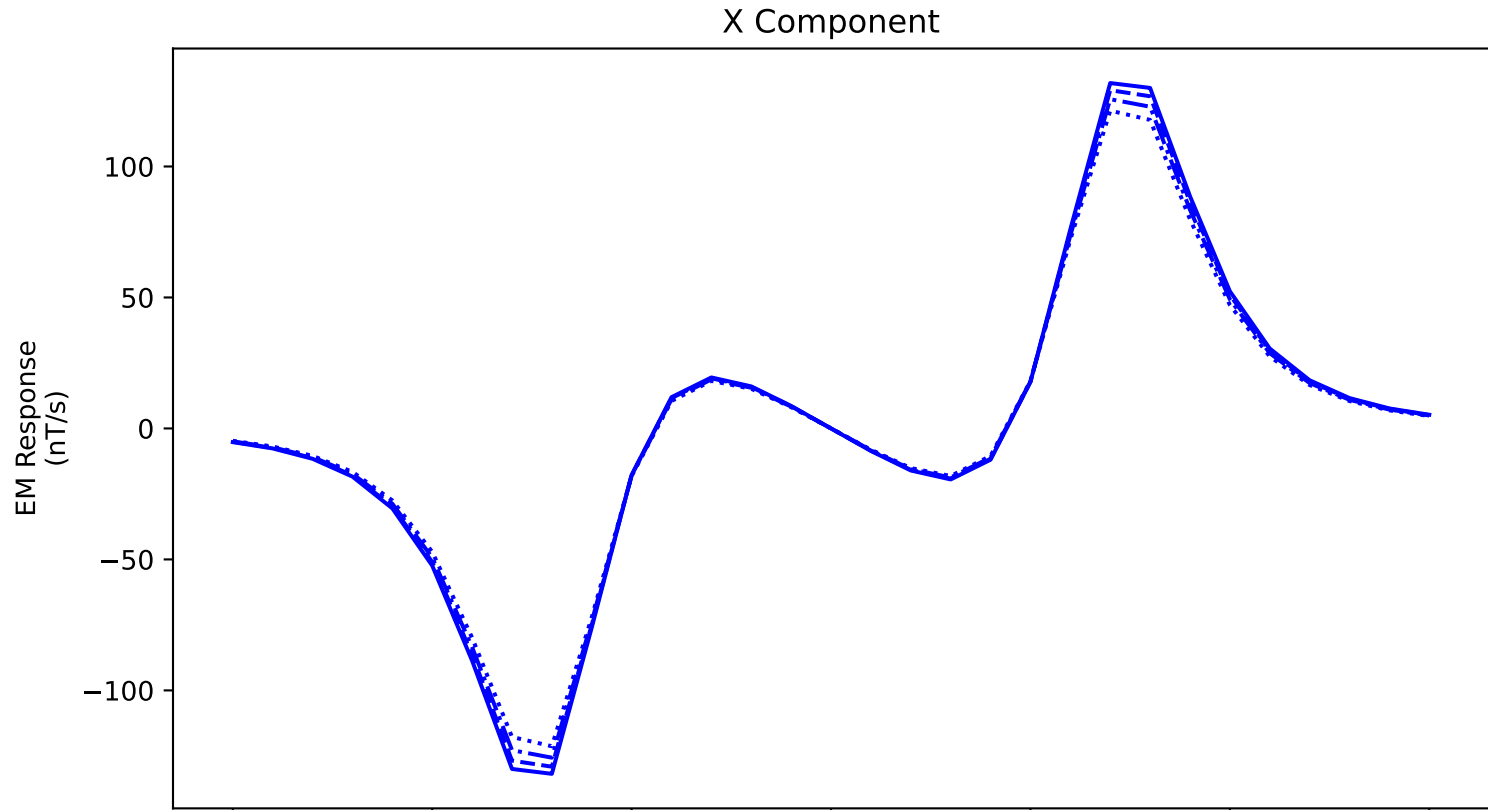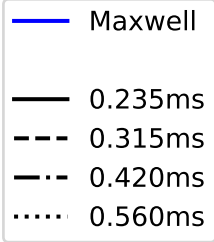300x100m, 1000S
1000S - LOOP = -150
0.56ms to 1.315ms

MUN data filtered using Savitzky-Golay filter

Two-Way Induction
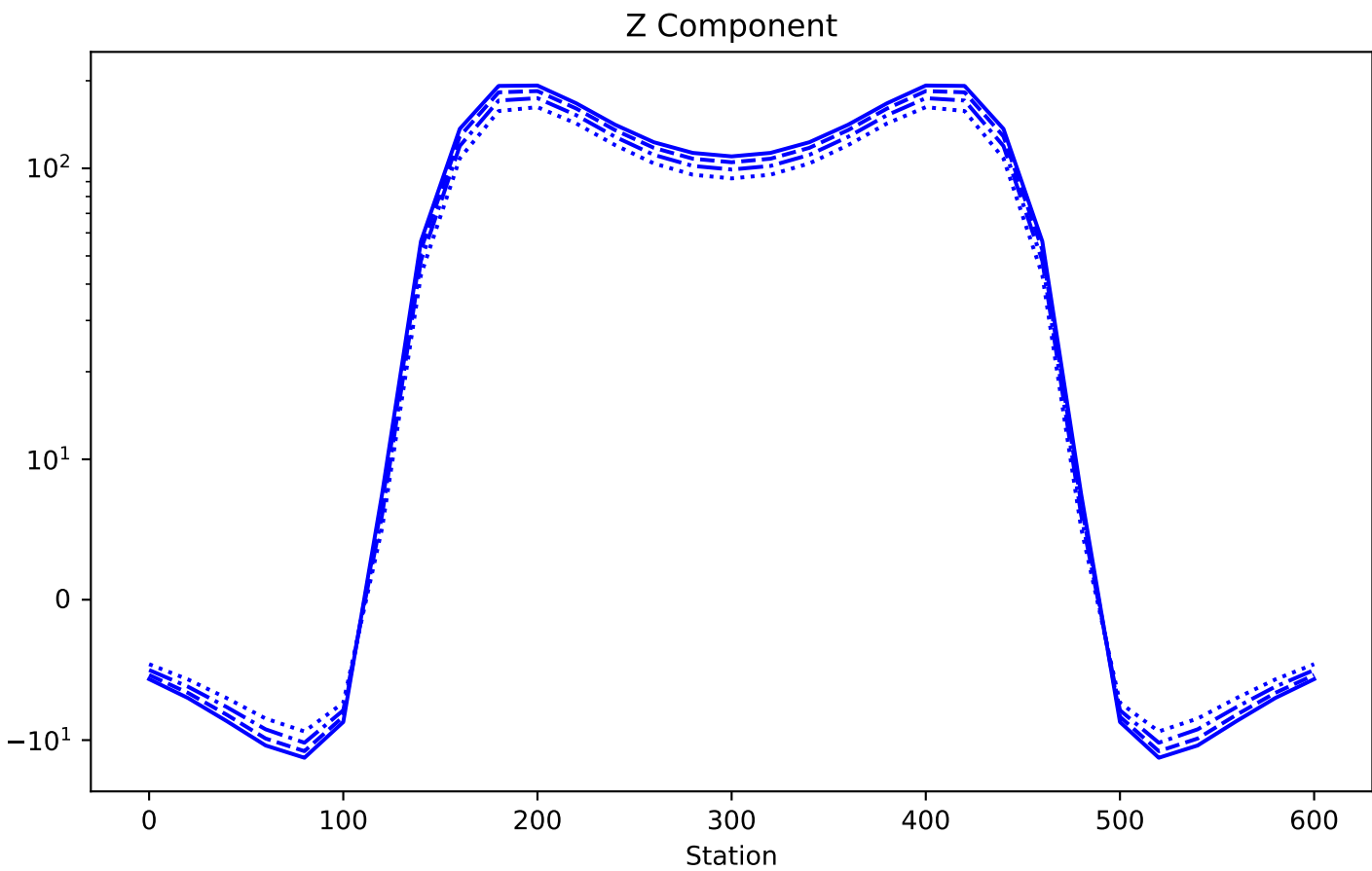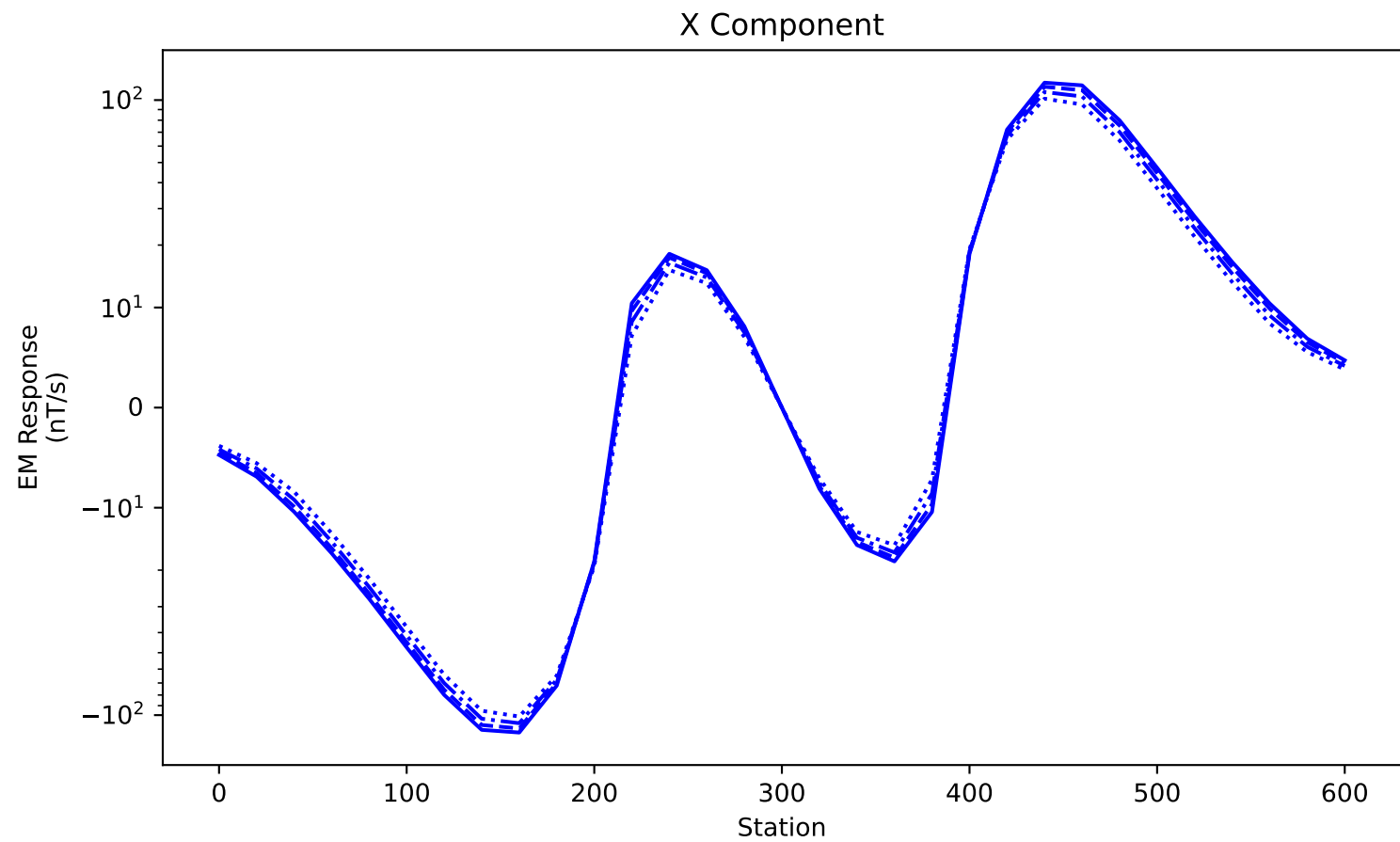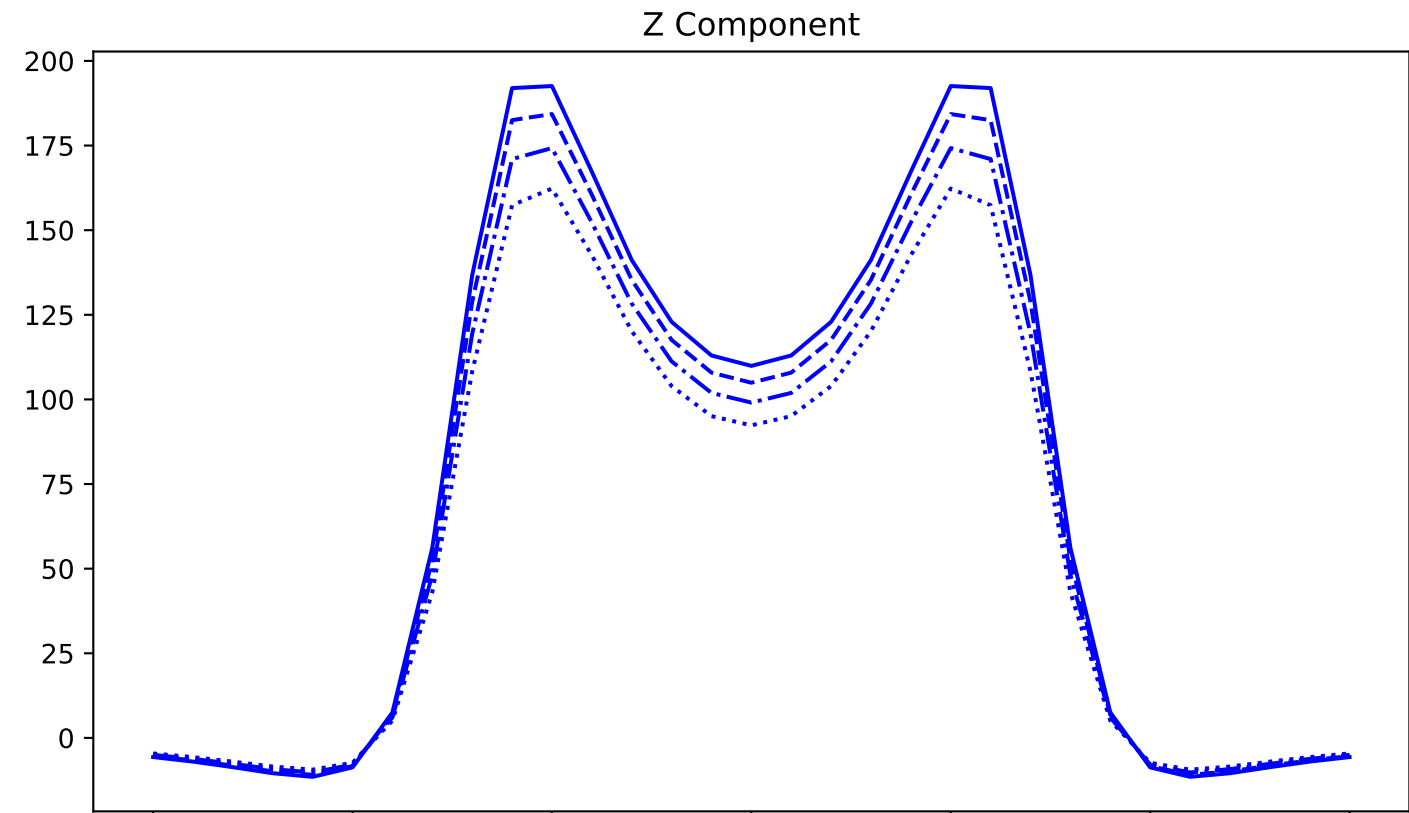300x100m, 1000S
1000S - LOOP = -150
1.315ms to 3.075ms

Maxwell

1.315ms
1.745ms
2.315ms
3.075ms

X Component

Z Component

EM Response
(nT/s)

X Component

Z Component

EM Response
(nT/s)
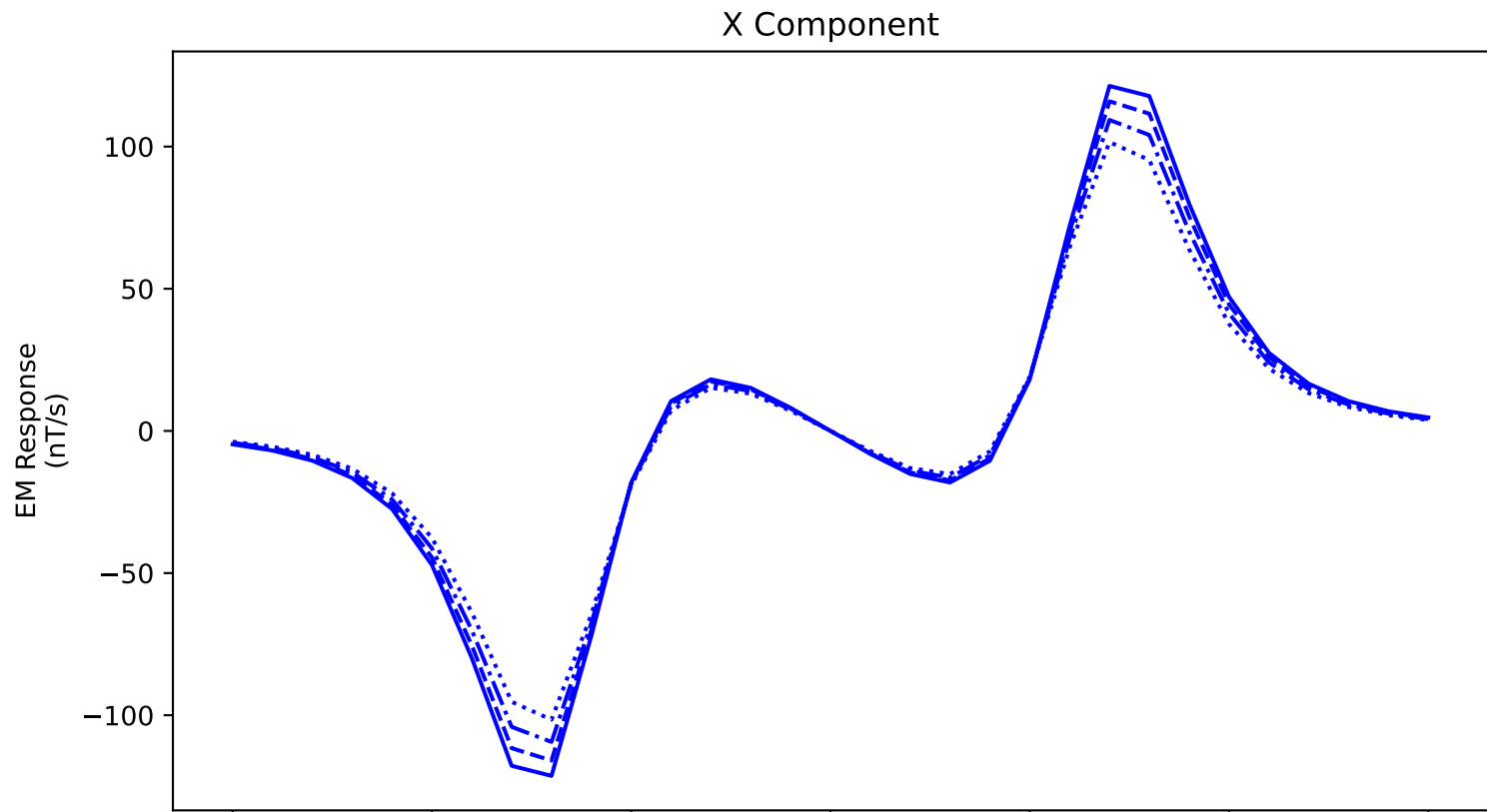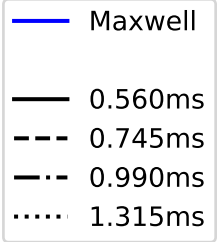
Station

Station

MUN data filtered using Savitzky-Golay filter

Two-Way Induction
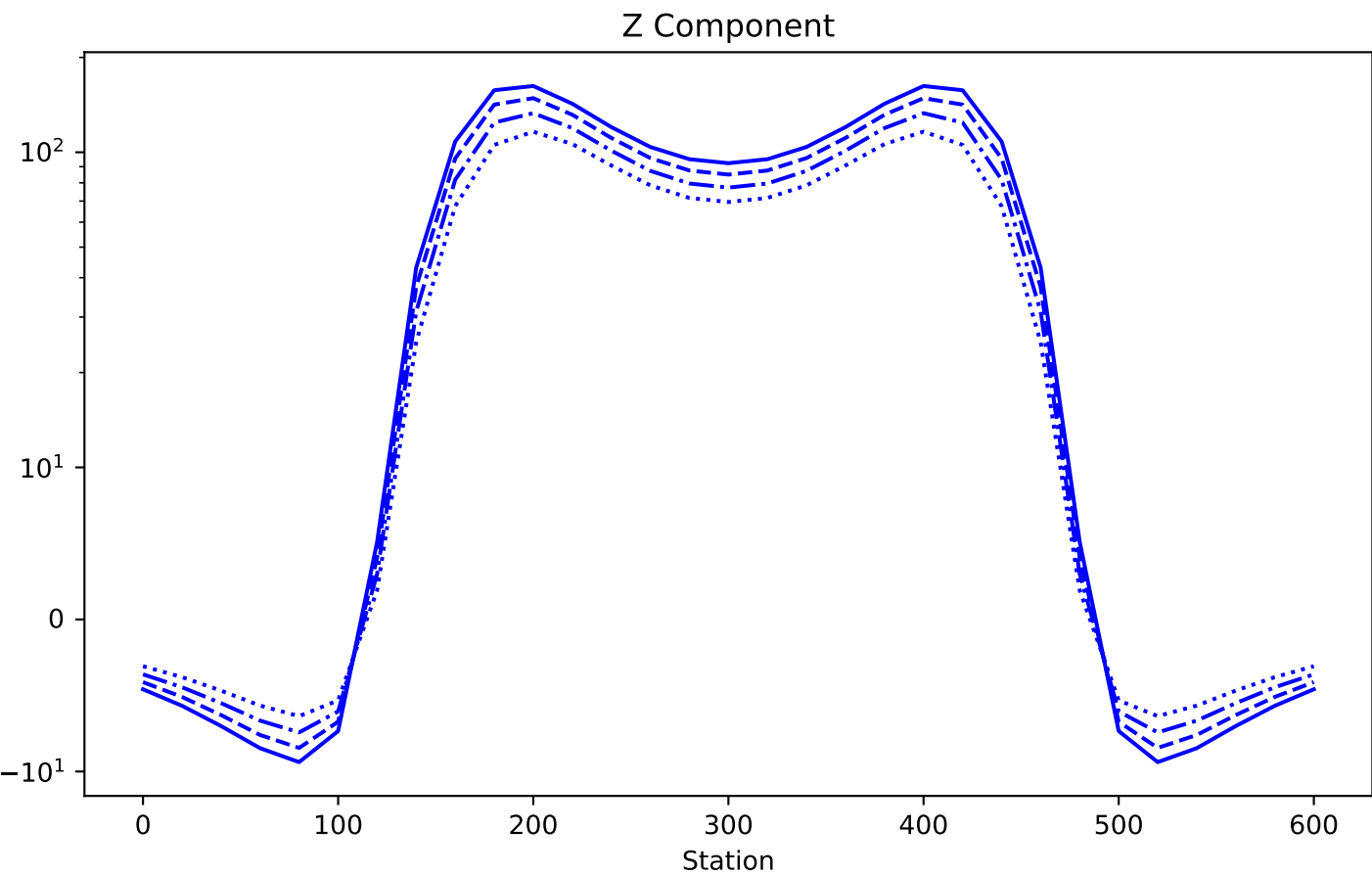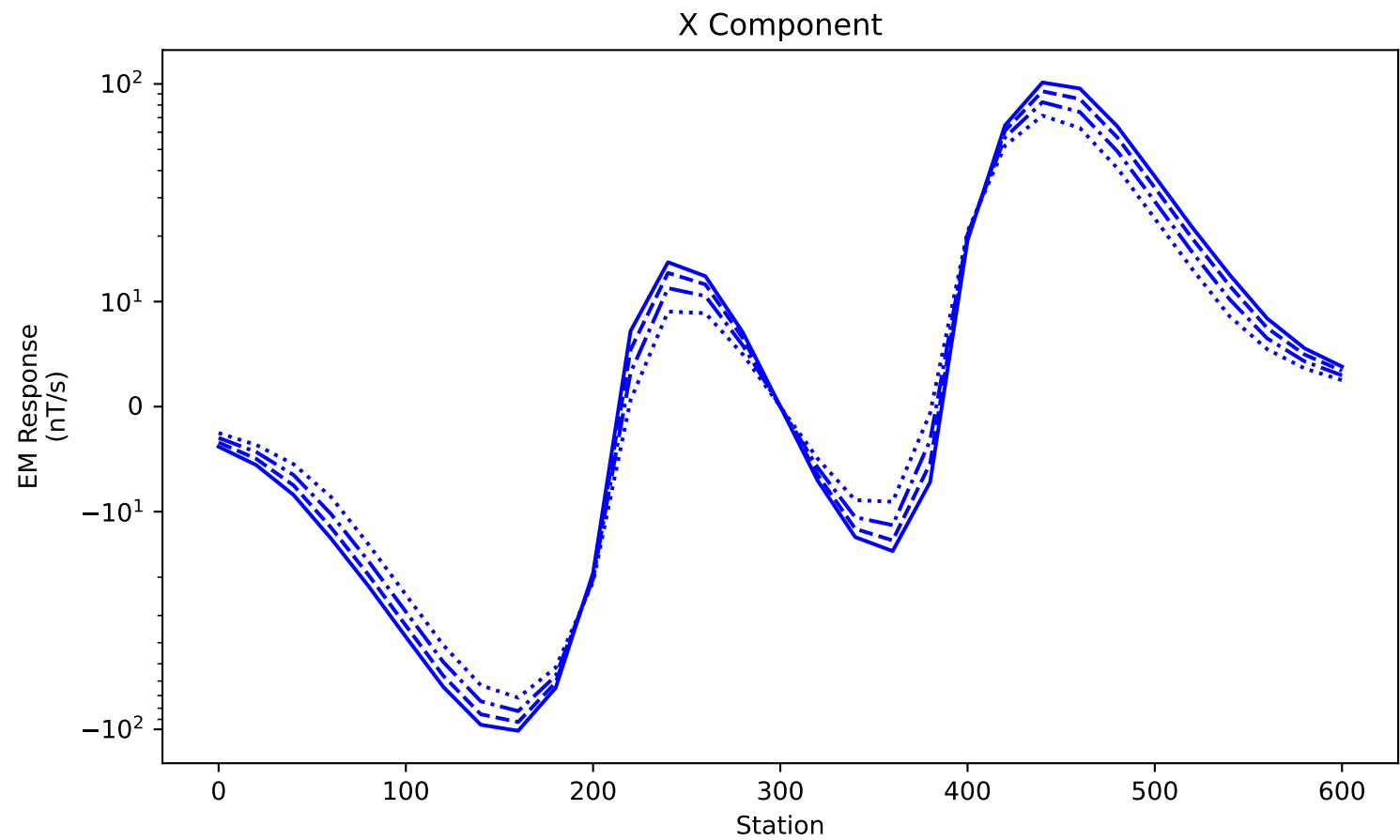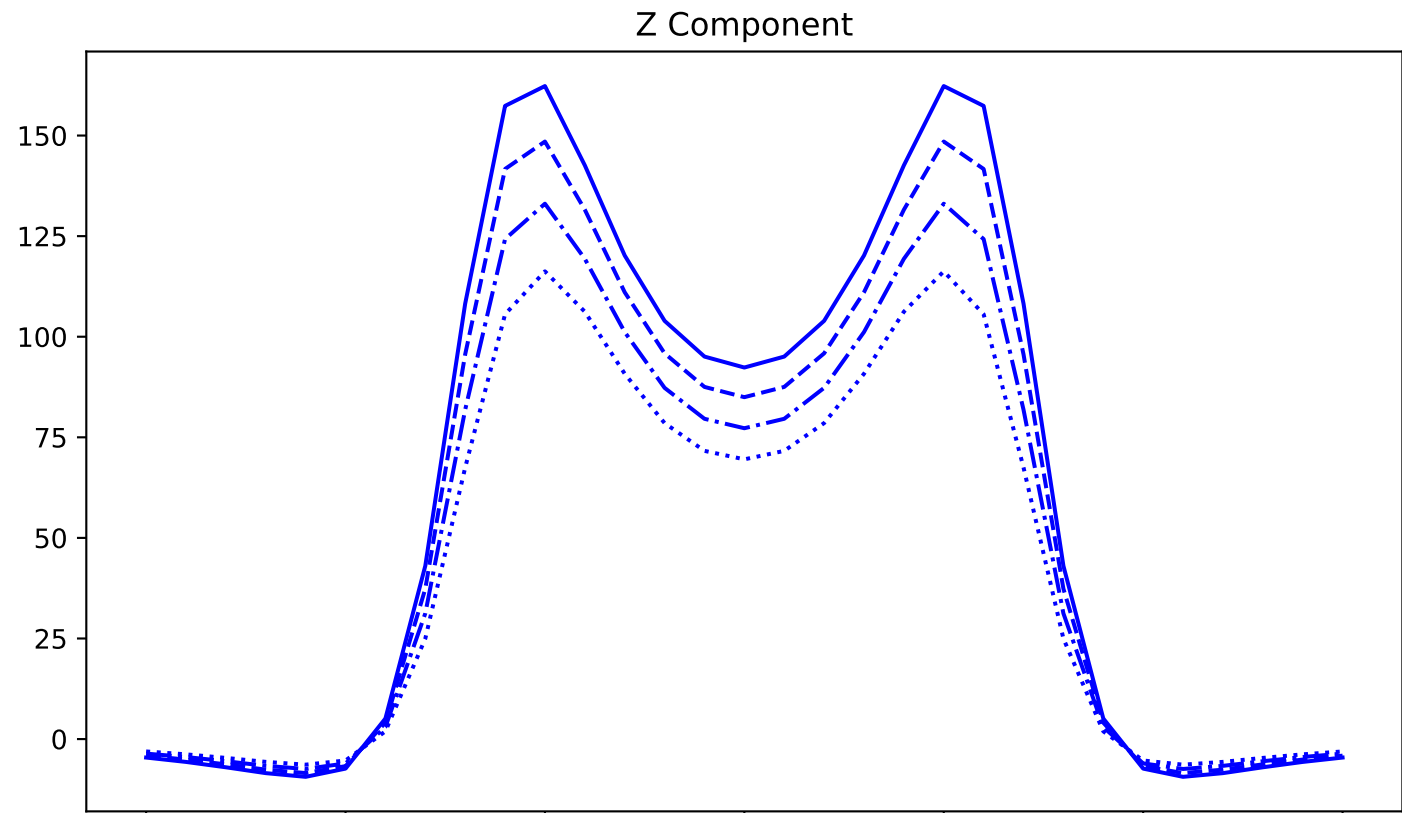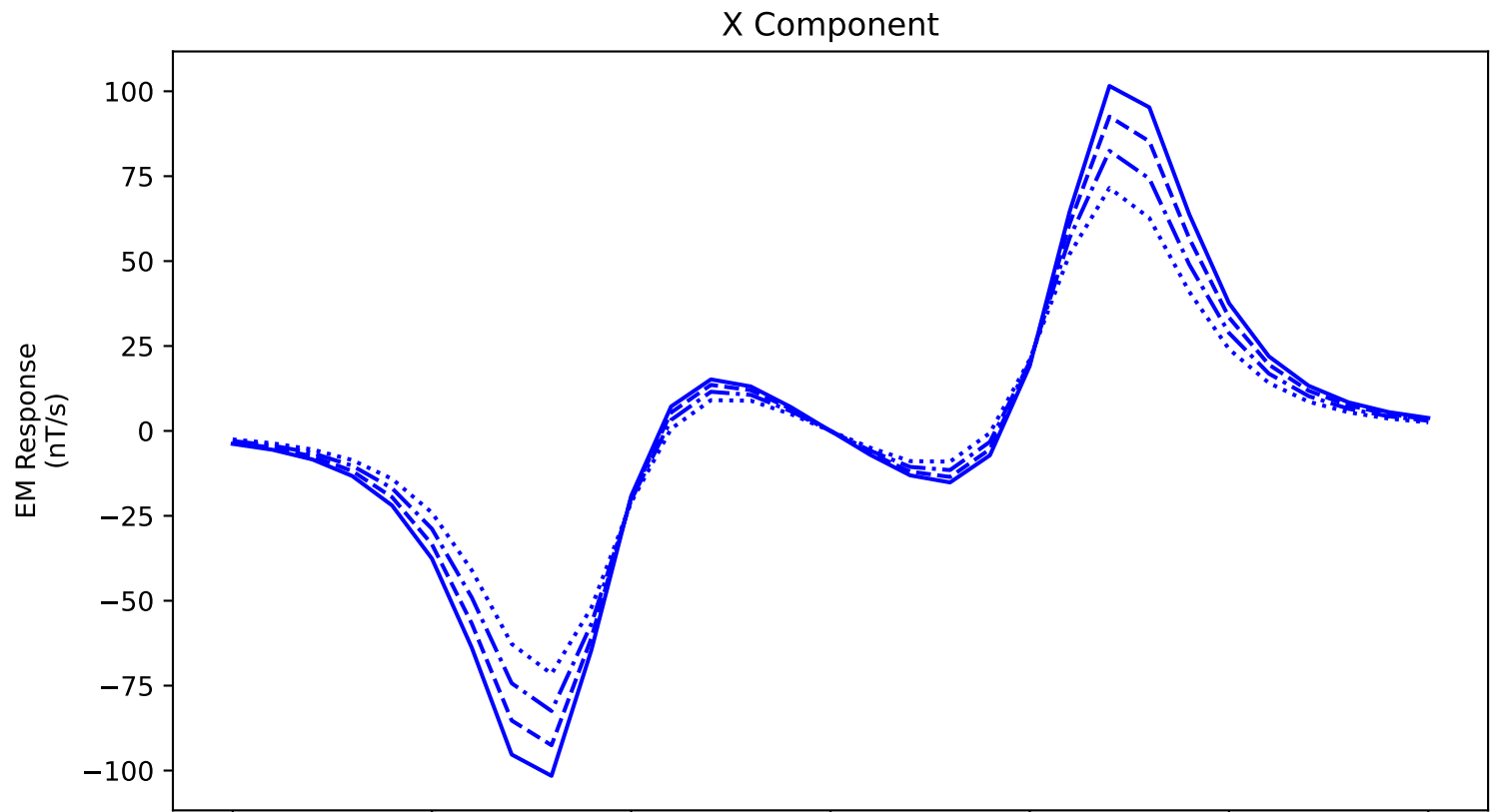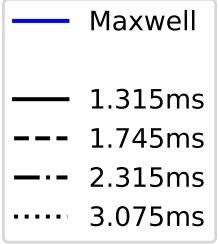300x100m, 1000S
1000S - LOOP = -150
3.075ms to 7.205ms

Maxwell
3.075ms
4.085ms
5.425ms
7.205ms

X Component

Z Component

X Component

Z Component

EM Response
(nT/s)

Station

MUN data filtered using Savitzky-Golay filter

Two-Way Induction
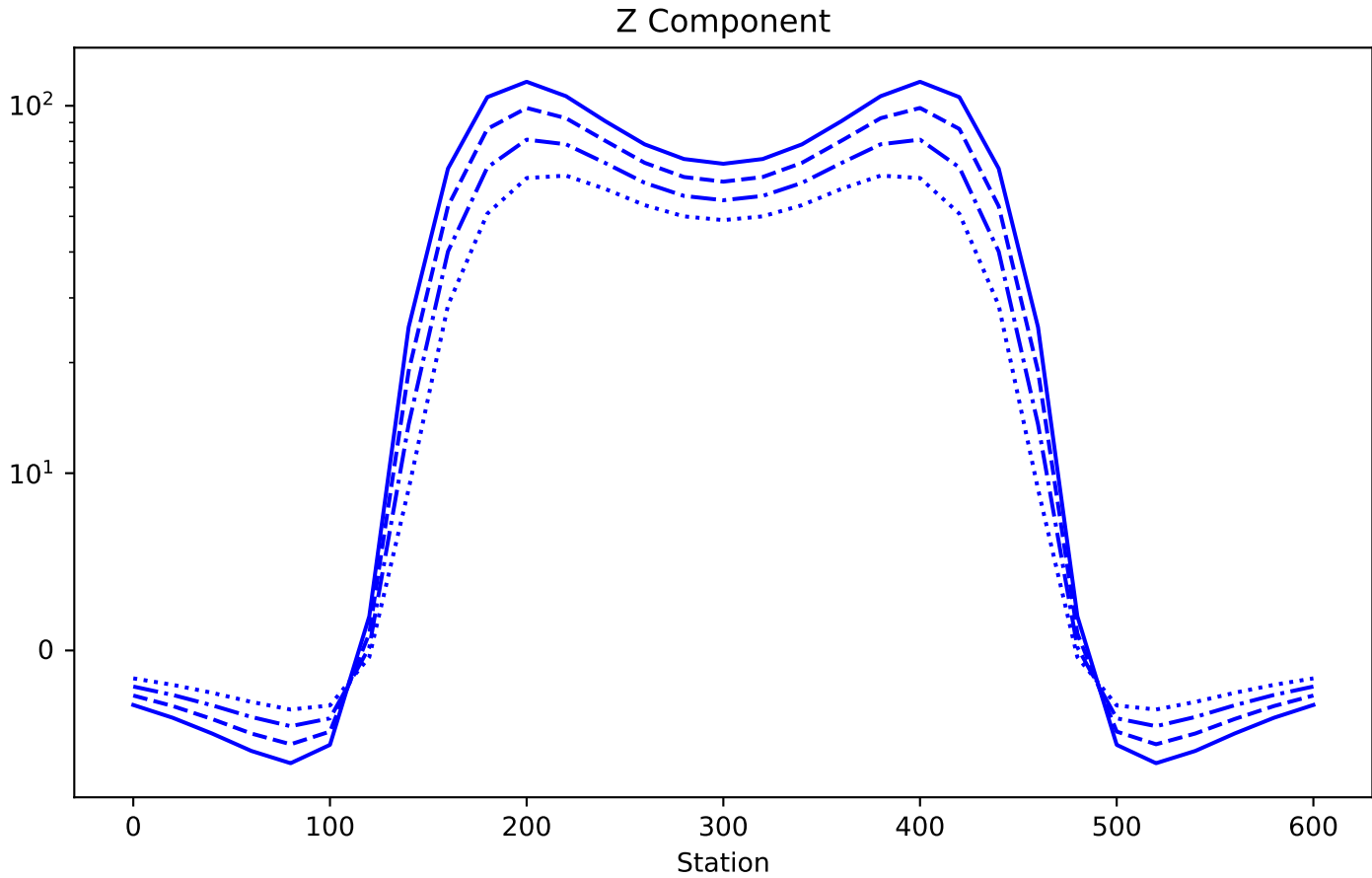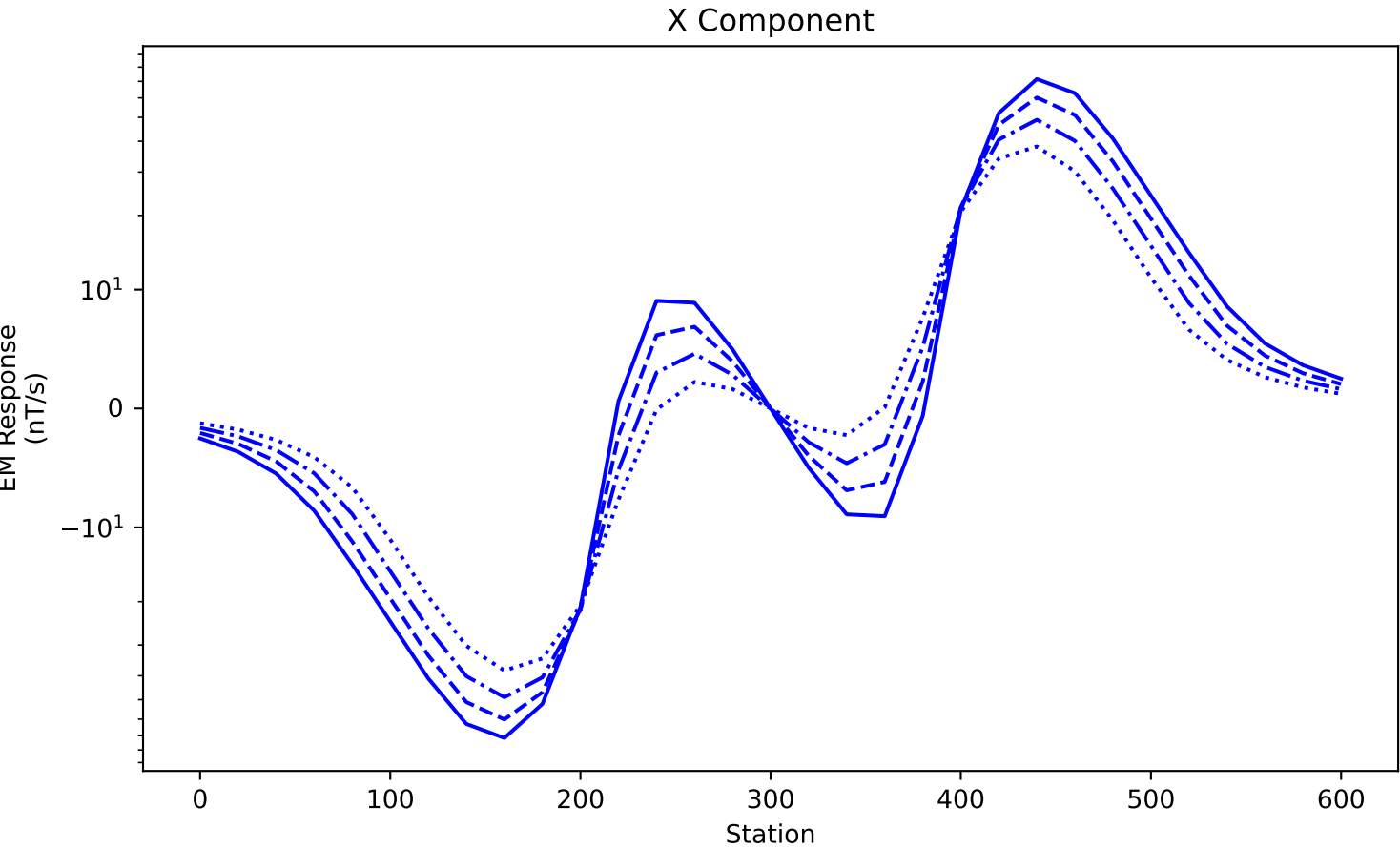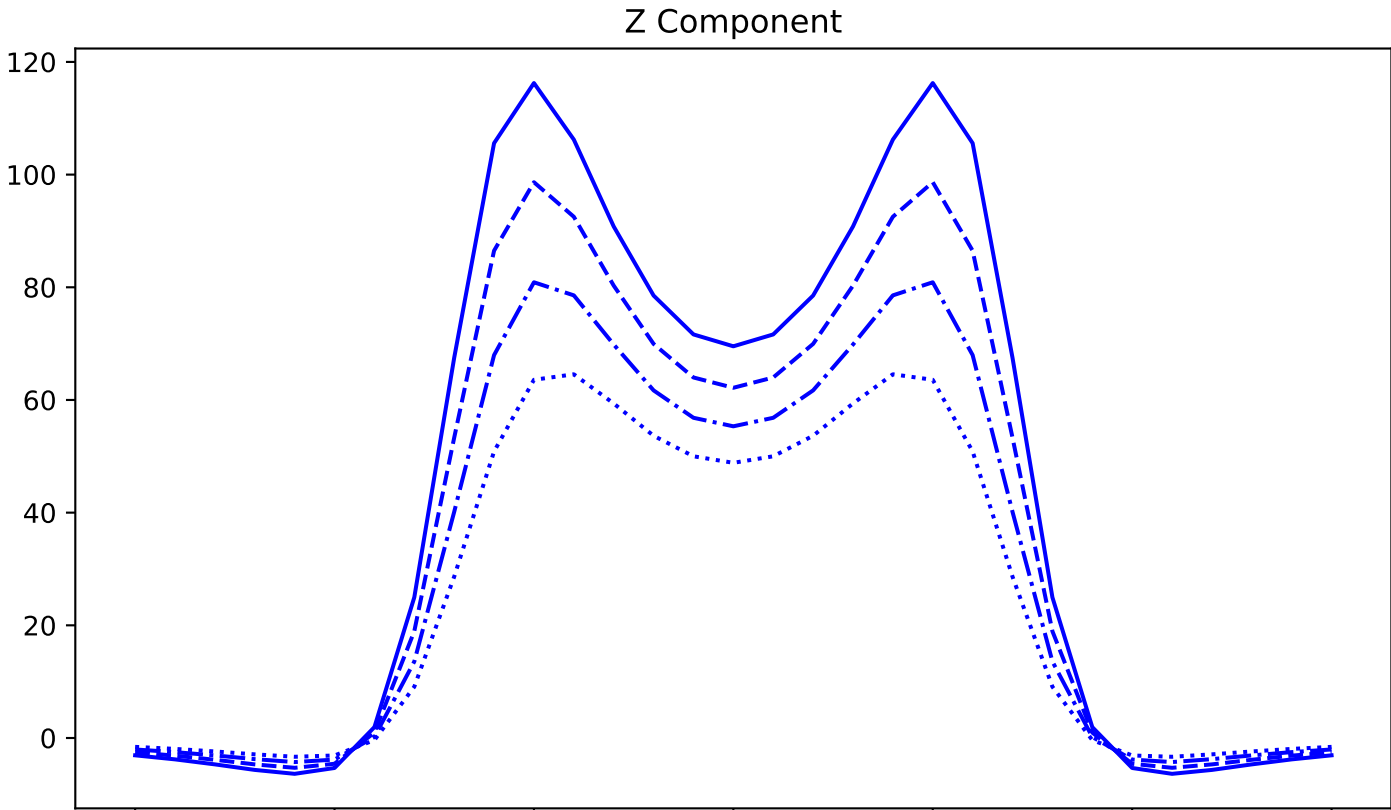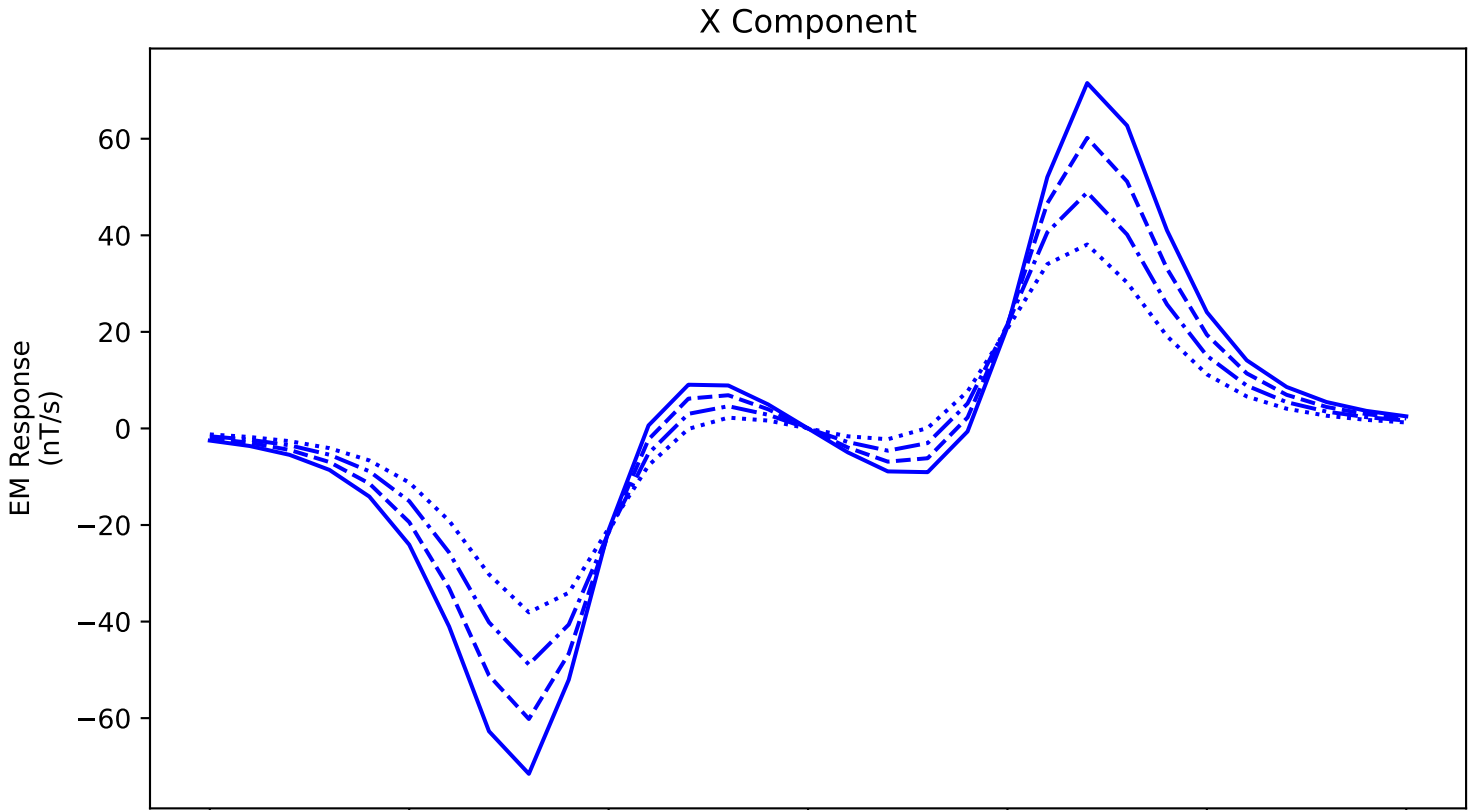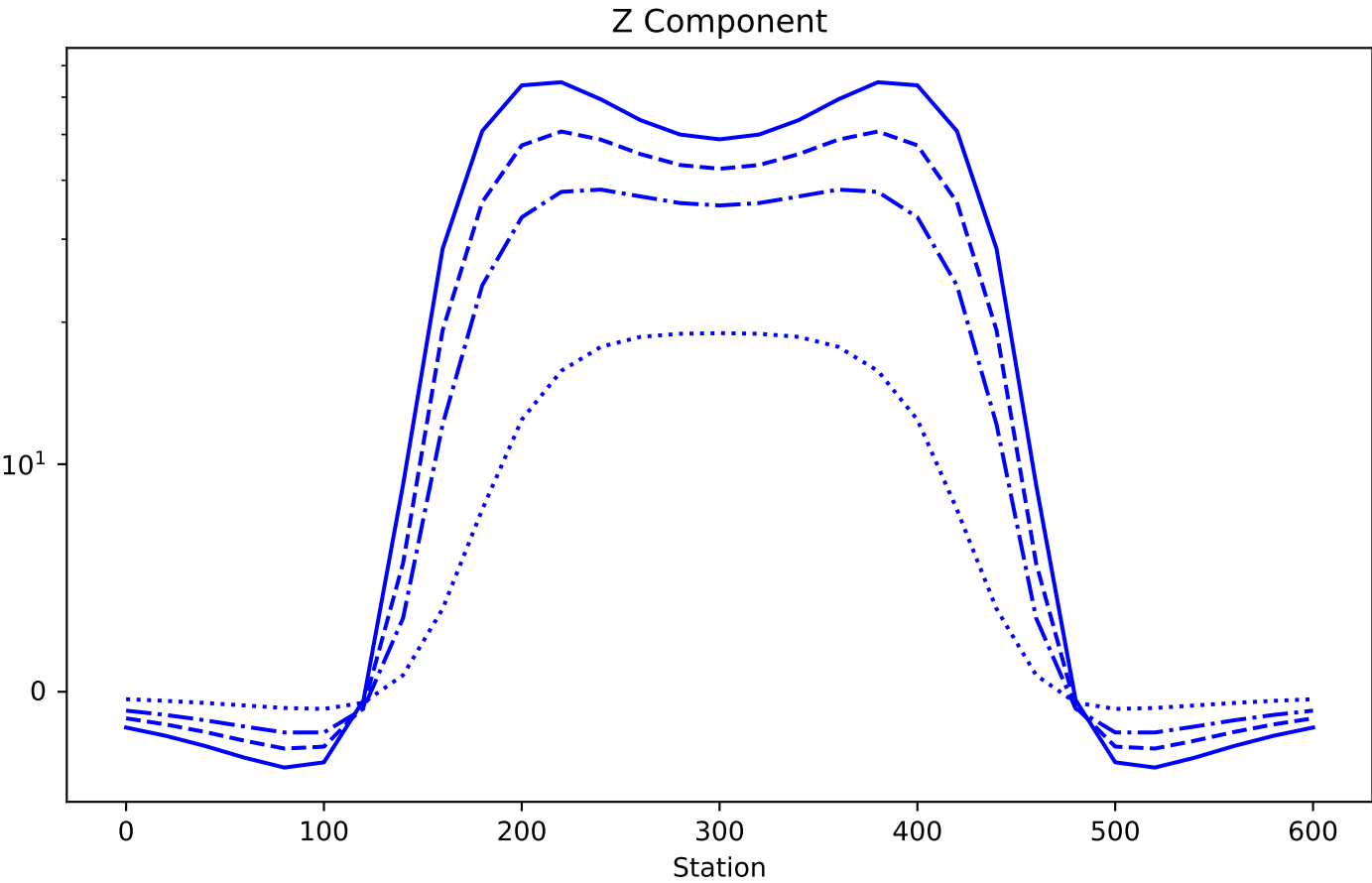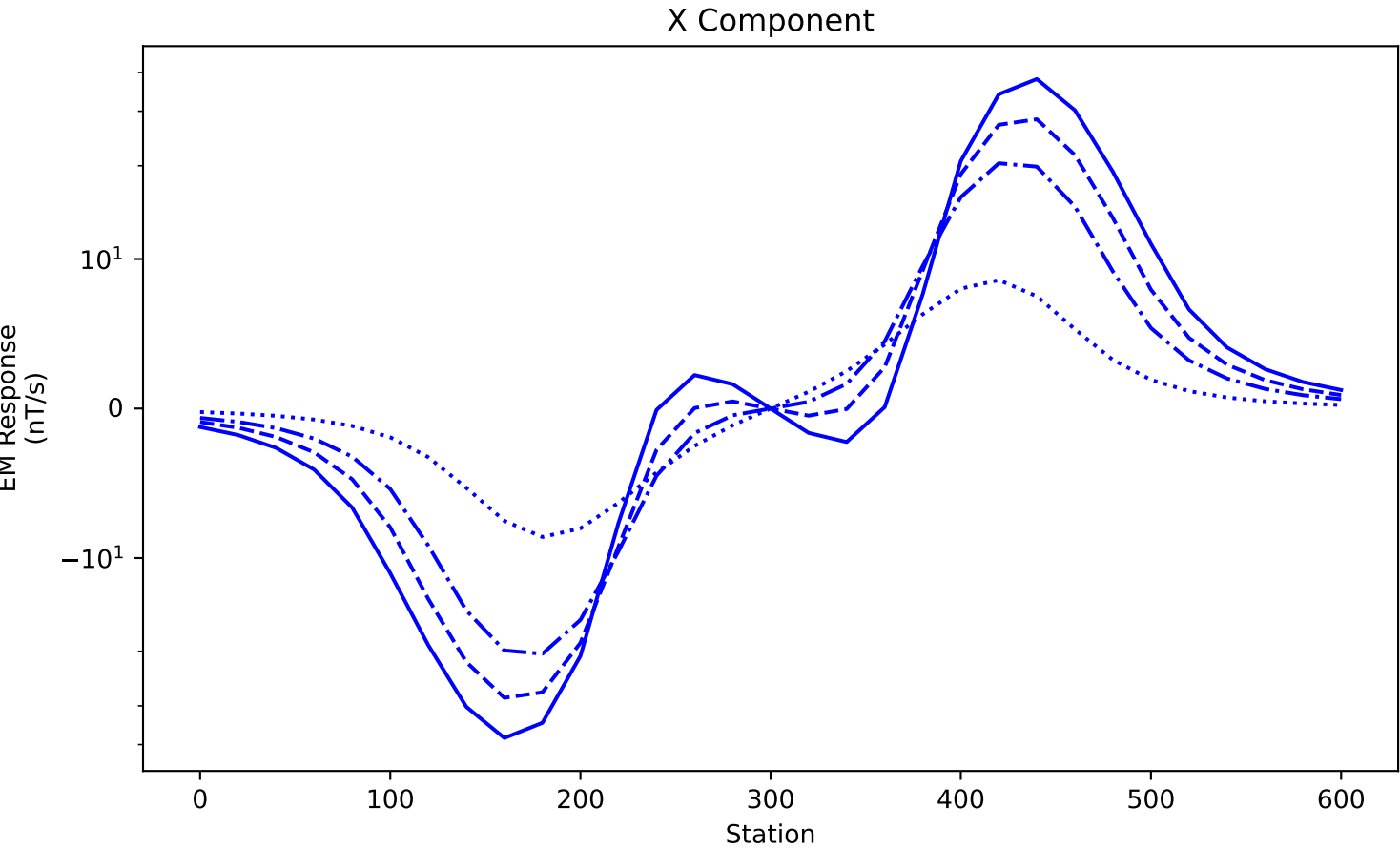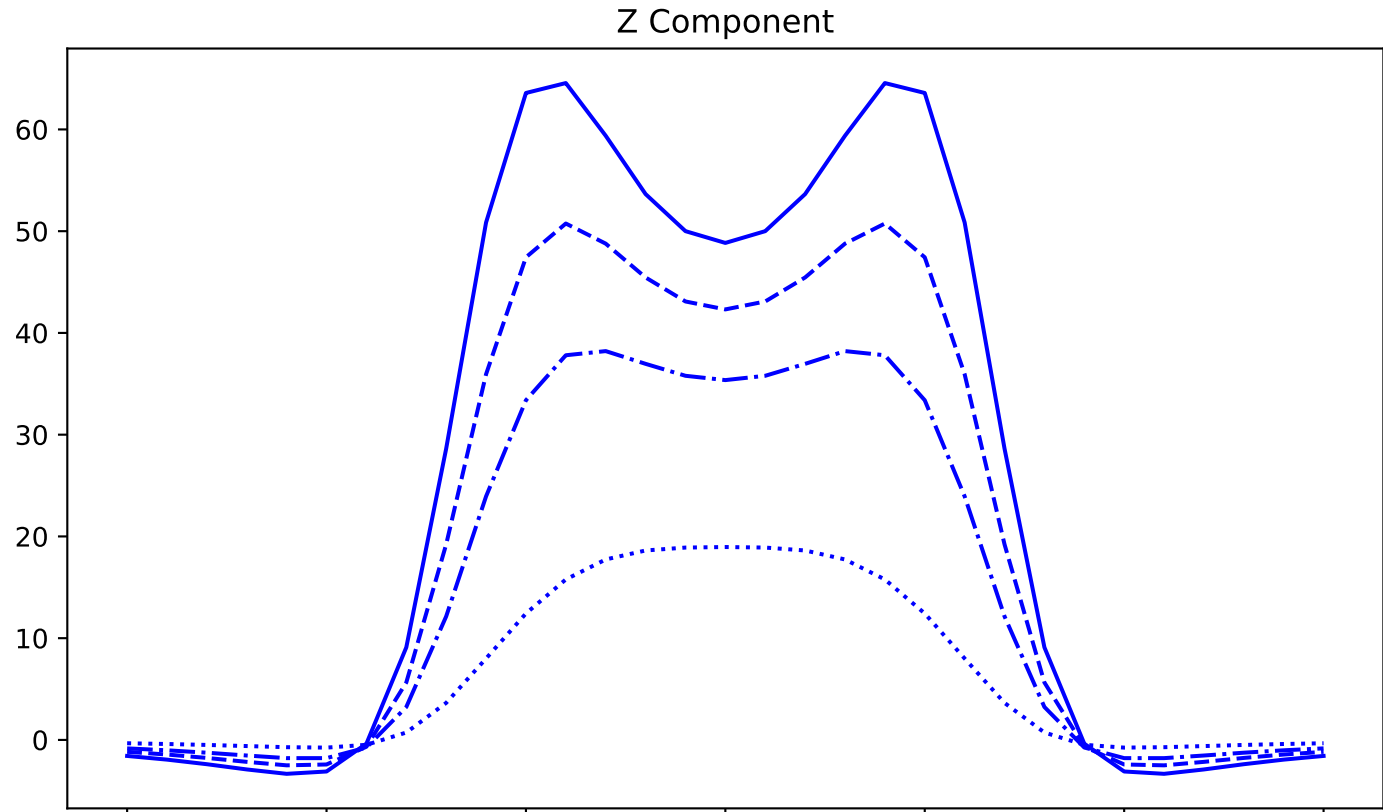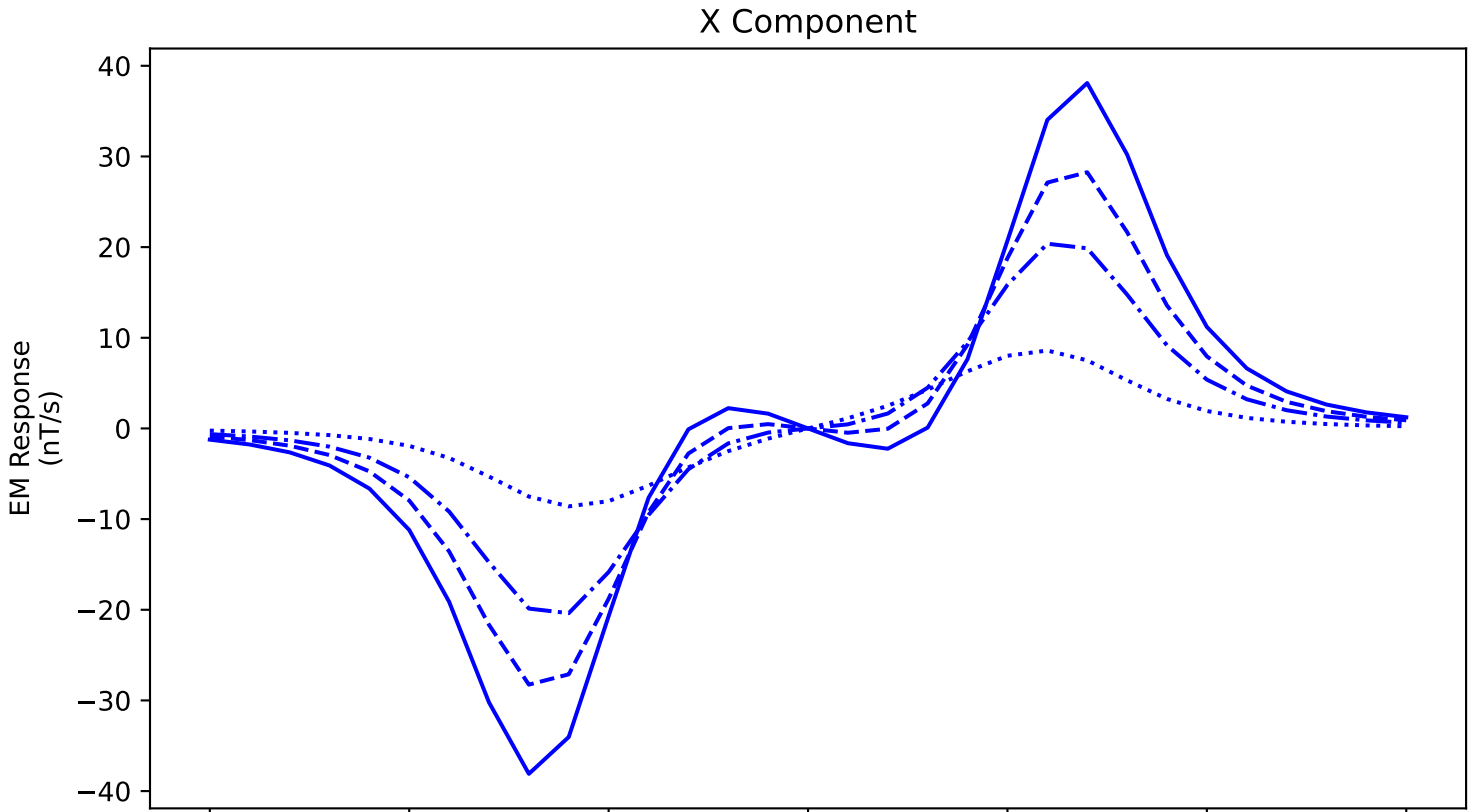300x100m, 1000S
1000S - LOOP = -150
7.205ms to 22.73ms

Maxwell
—— 7.205ms
----- 9.570ms
-·-·- 12.660ms
······ 22.730ms

MUN data filtered using Savitzky-Golay filter

Two-Way Induction
300x100m, 1000S
1000S - LOOP = -150
22.73ms to 48.115ms

Maxwell

22.730ms
39.395ms
48.115ms

X Component

Z Component

X Component

Z Component

EM Response
(nT/s)

Station

MUN data filtered using Savitzky-Golay filter

Two-Way Induction
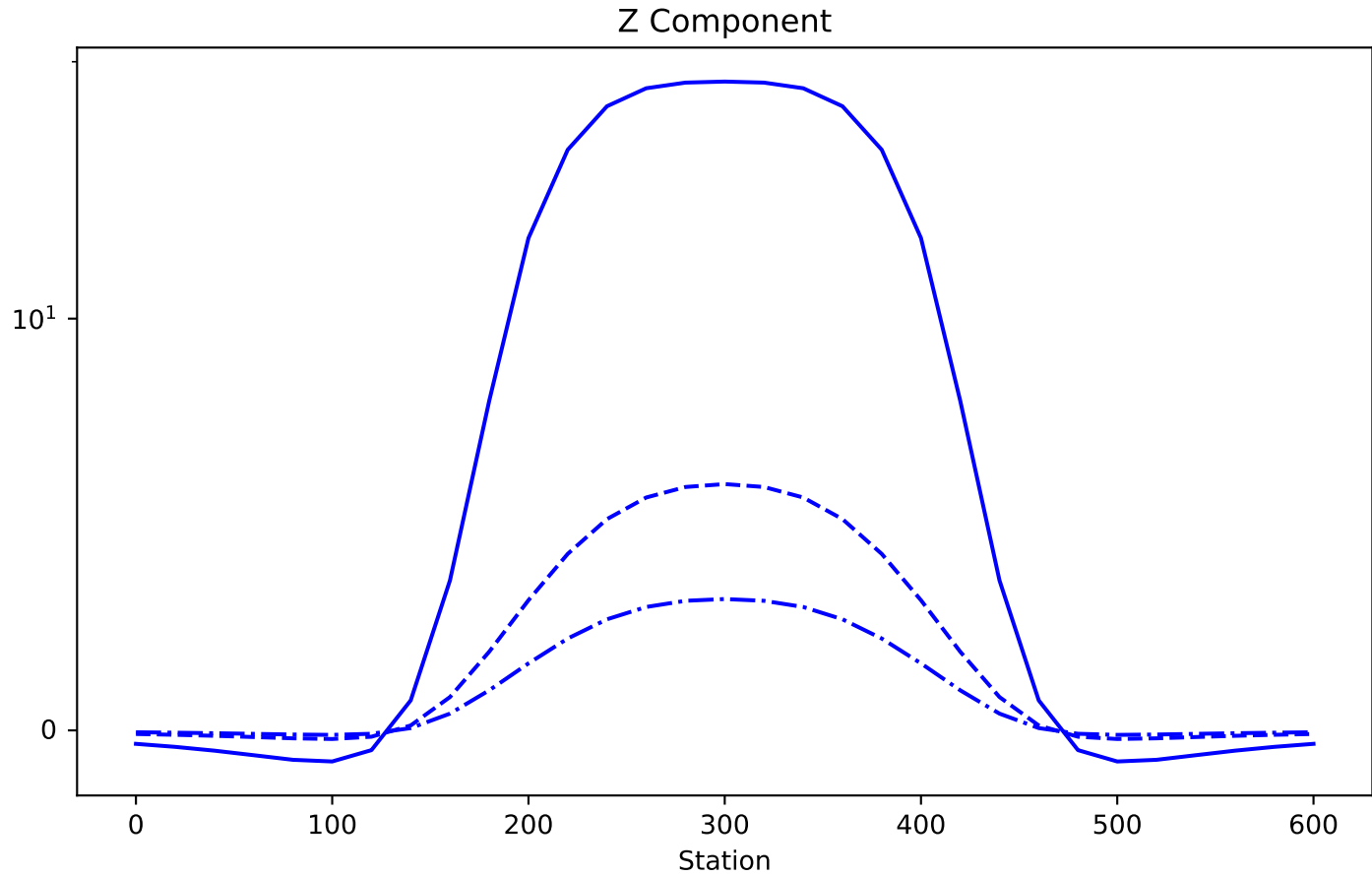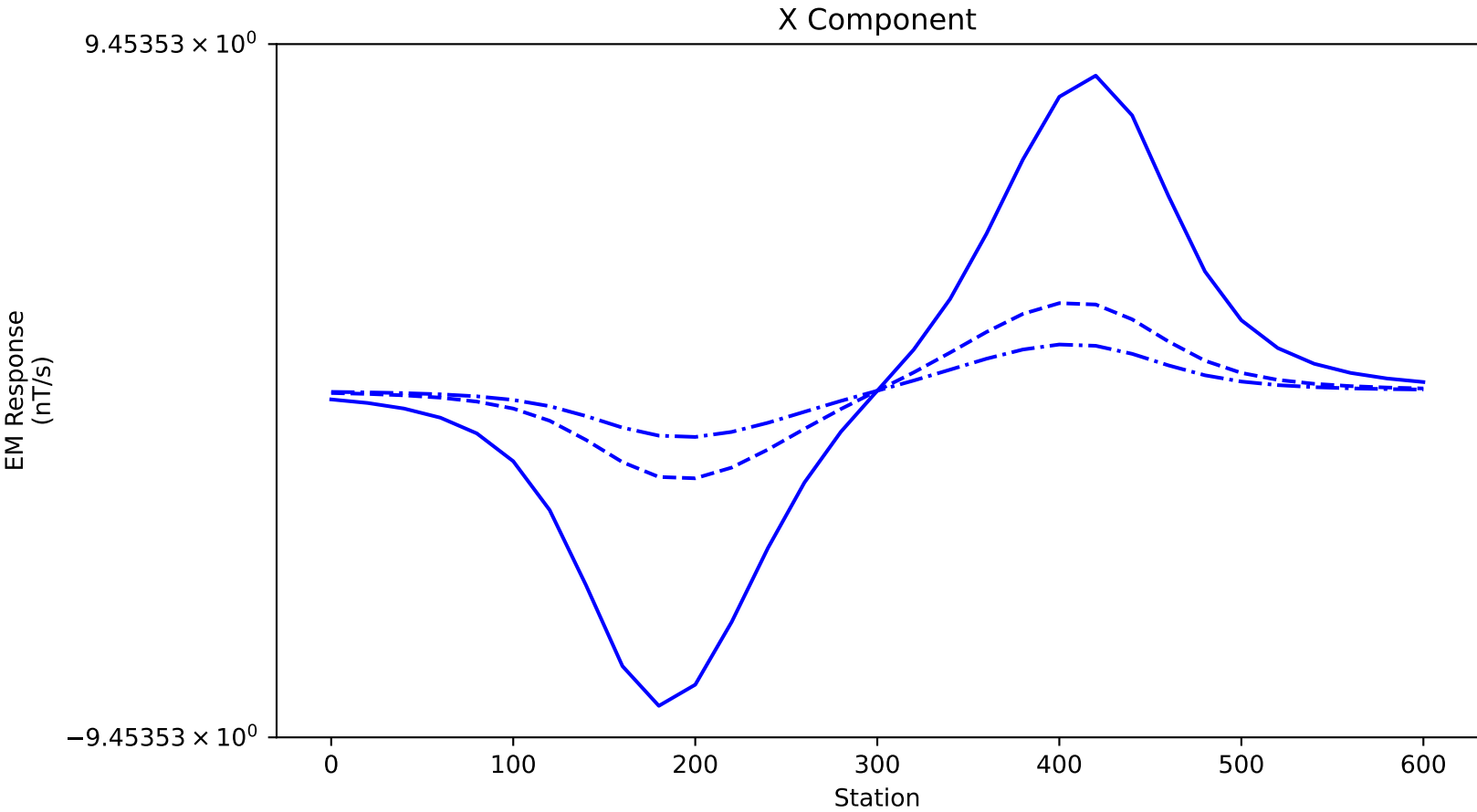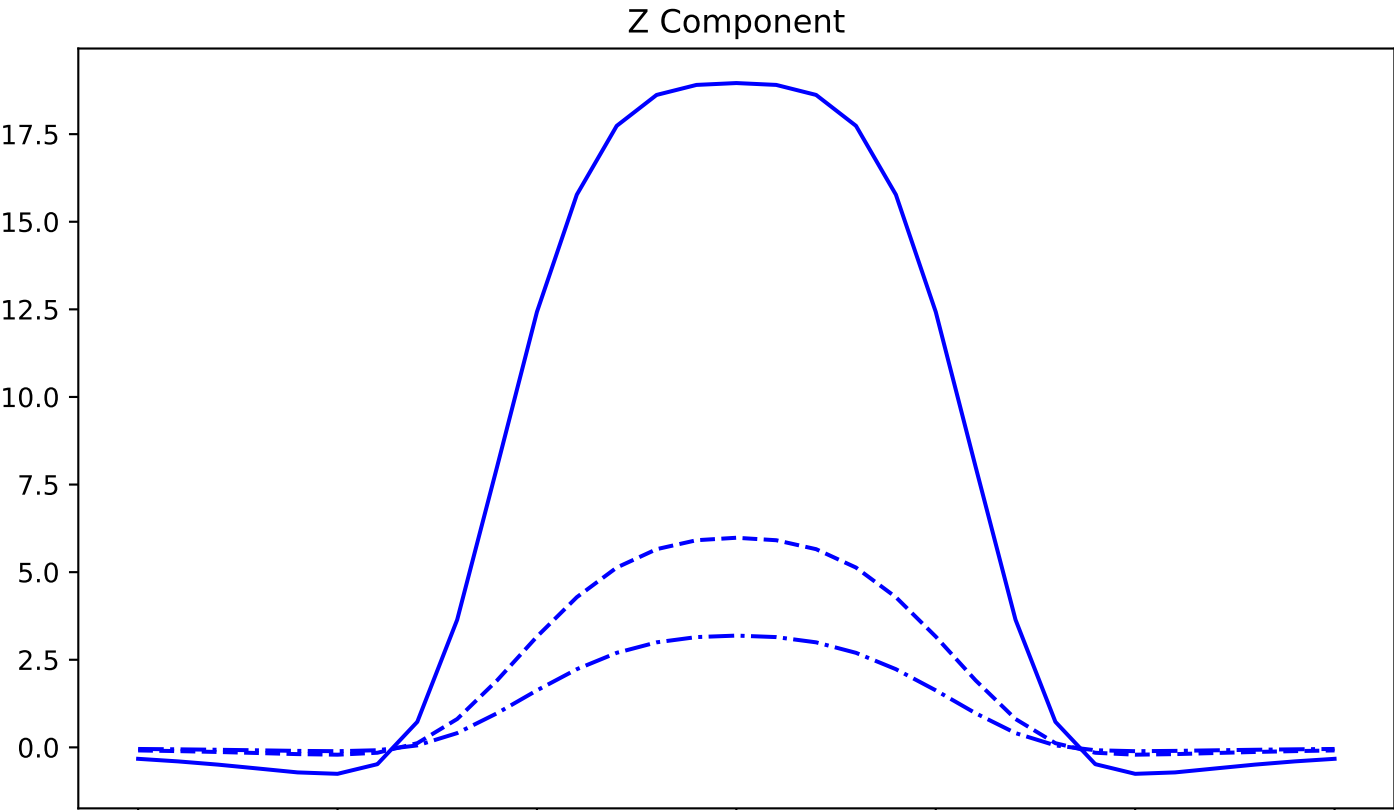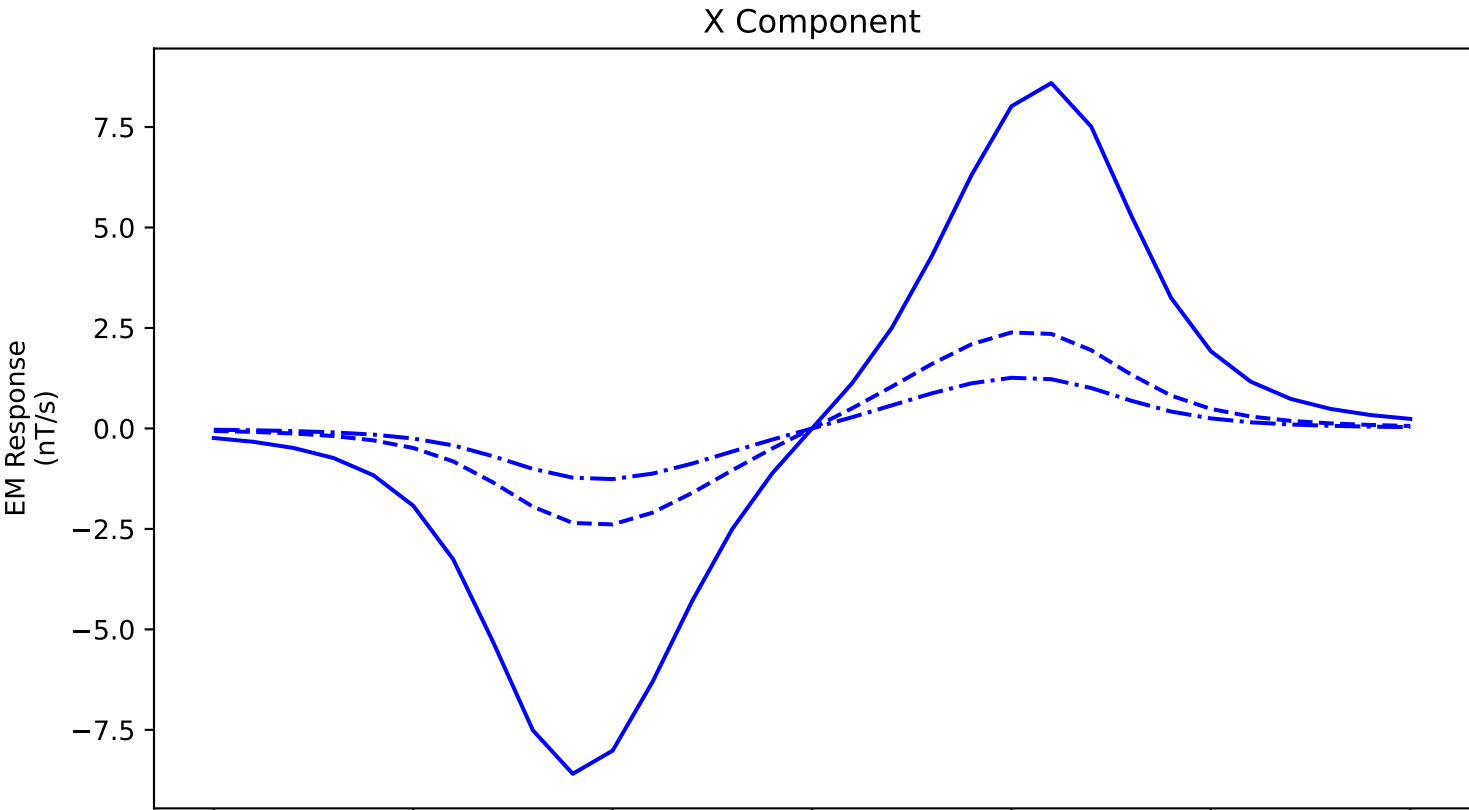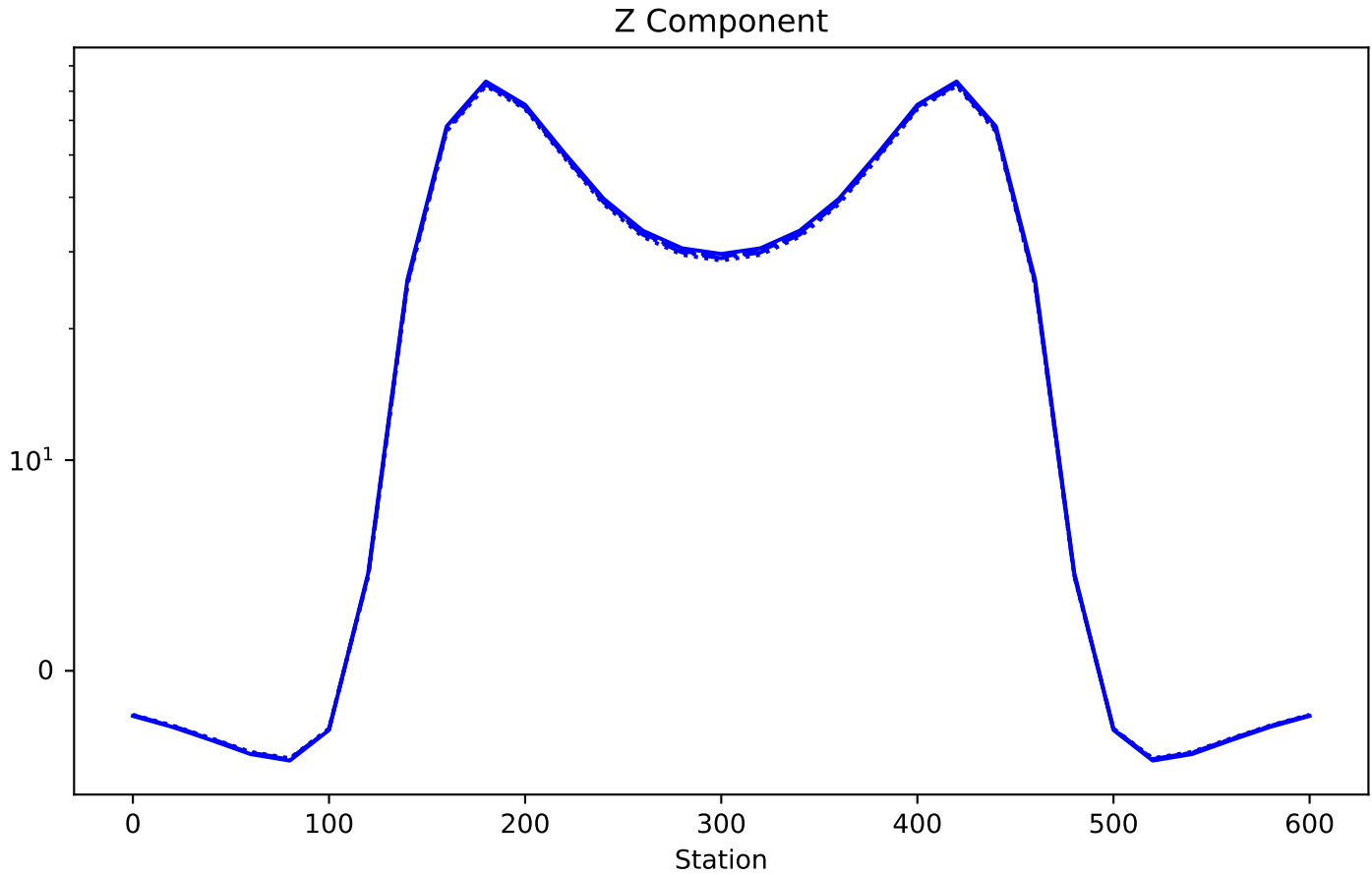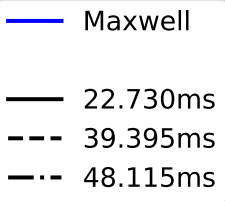300x100m, 1000S
1000S - LOOP = -200
0.0255ms to 0.095ms
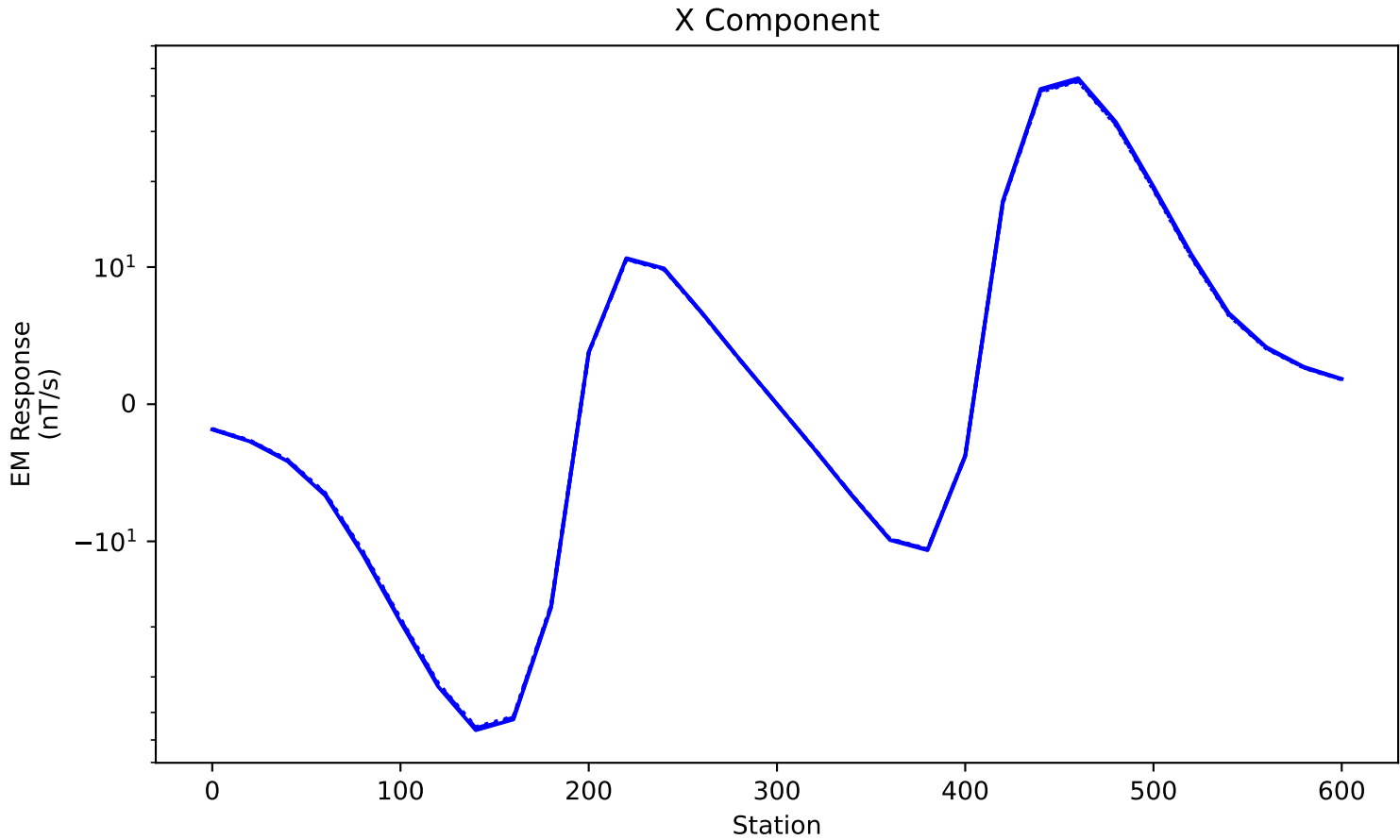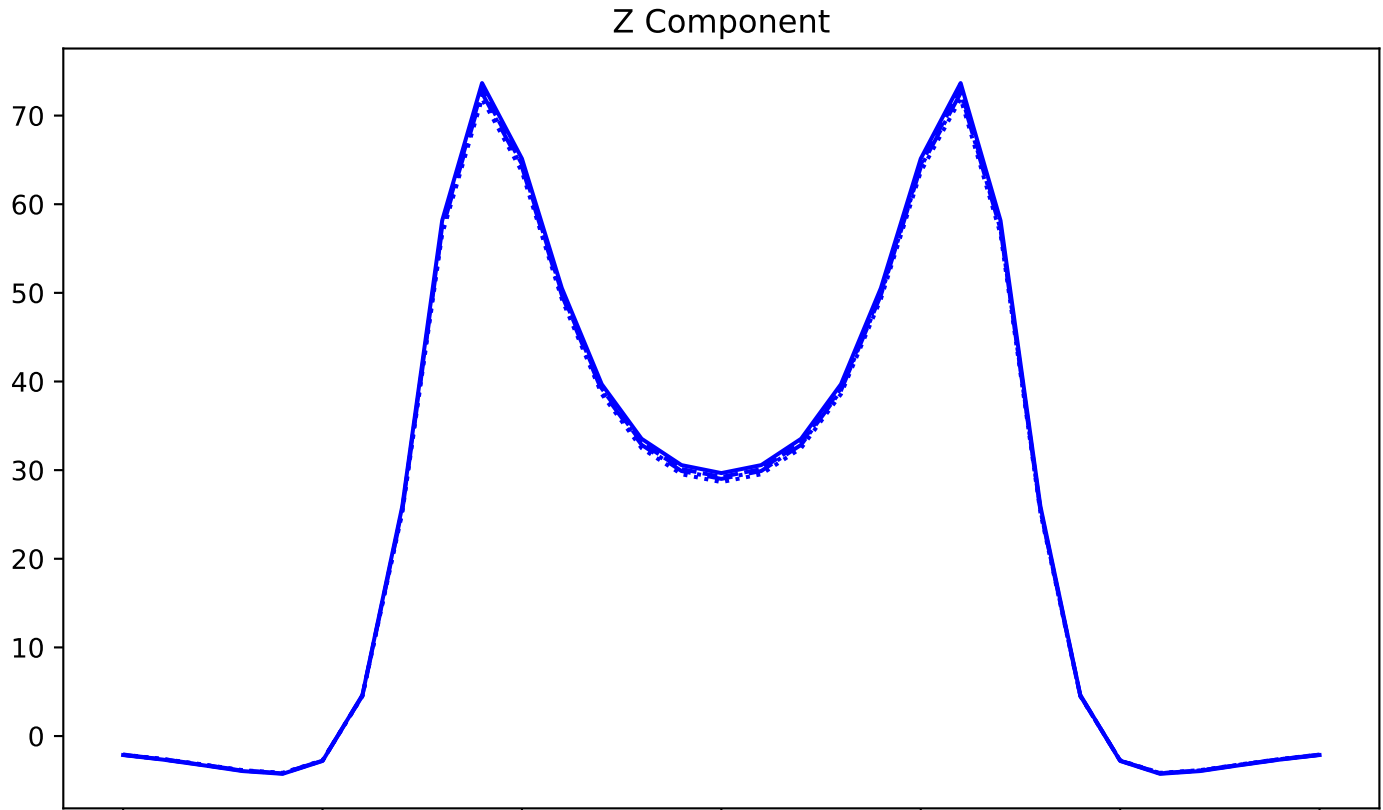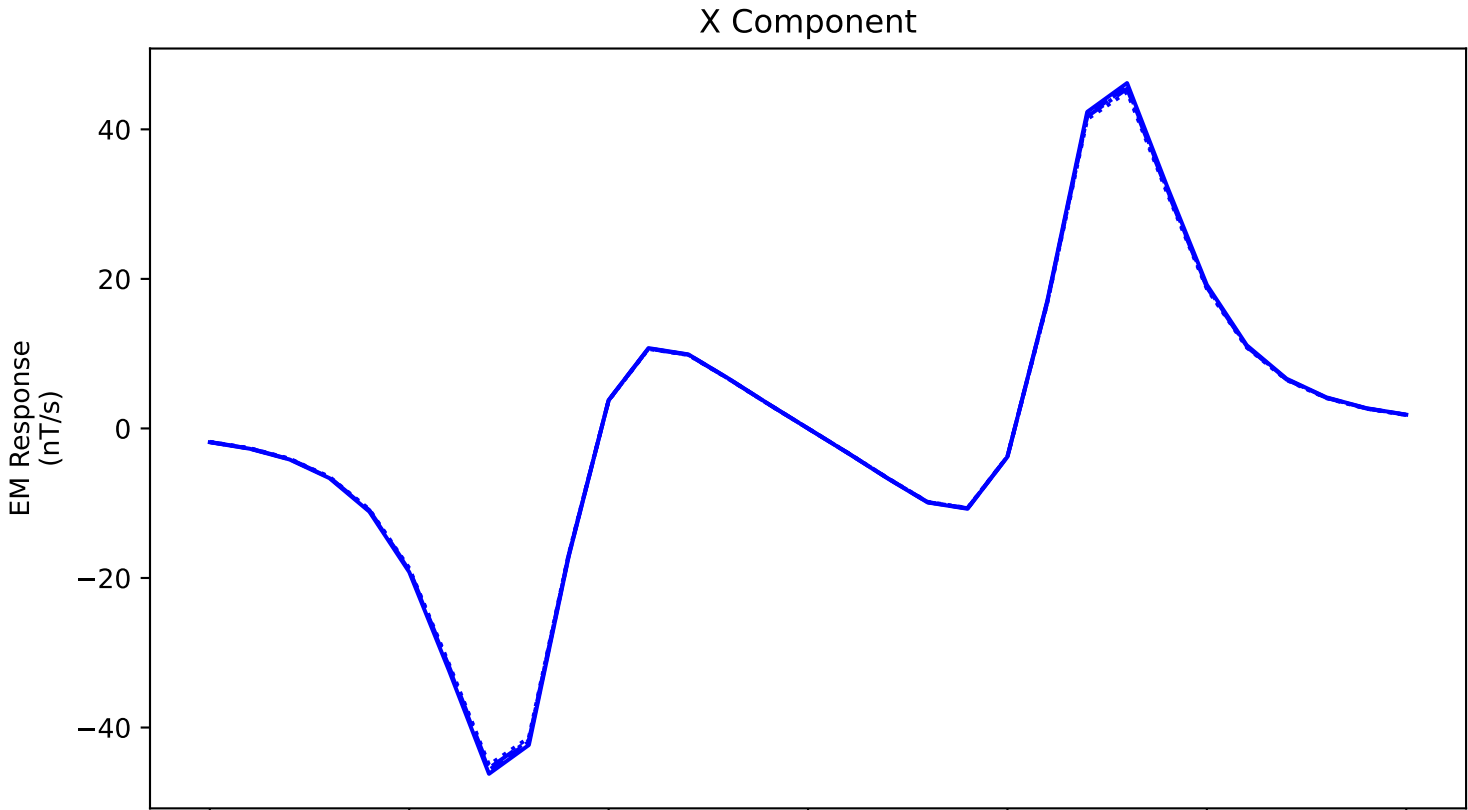
Two-Way Induction
300x100m, 1000S
1000S - LOOP = -200
0.095ms to 0.235ms

Maxwell

0.095ms
0.130ms
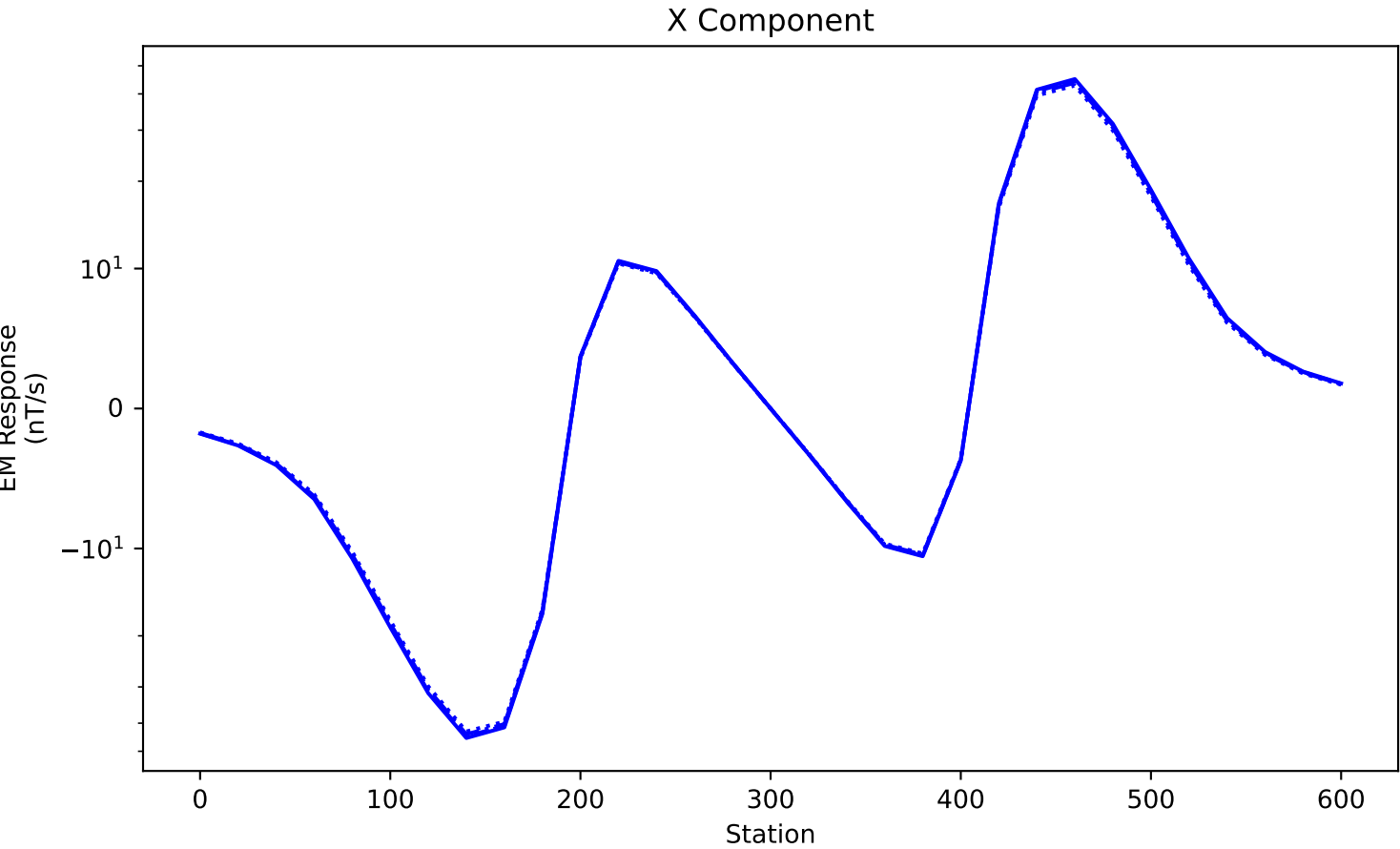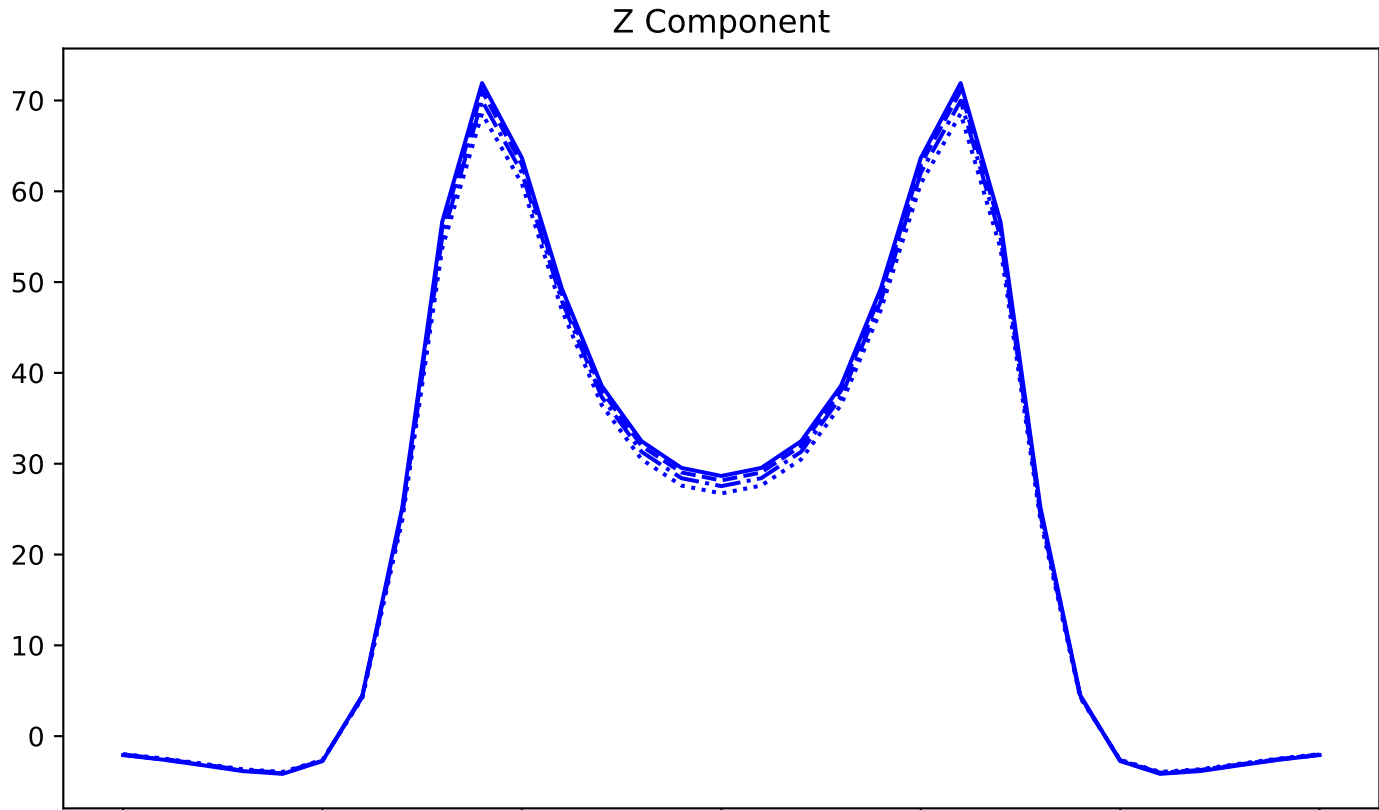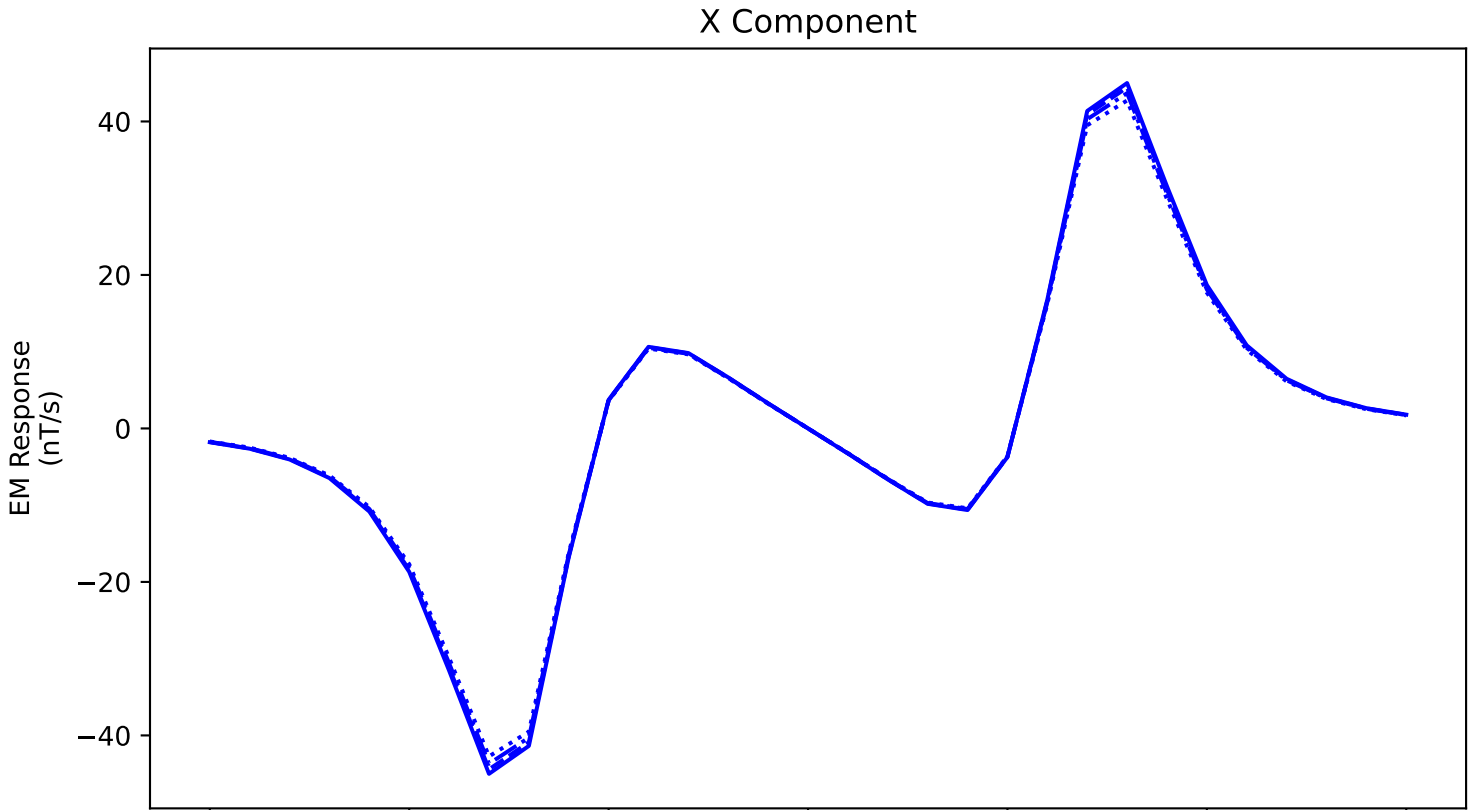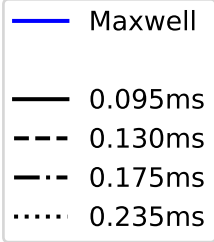0.175ms
0.235ms

X Component

Z Component

EM Response (nT/s)

X Component

Z Component

Station

Station

MUN data filtered using Savitzky-Golay filter
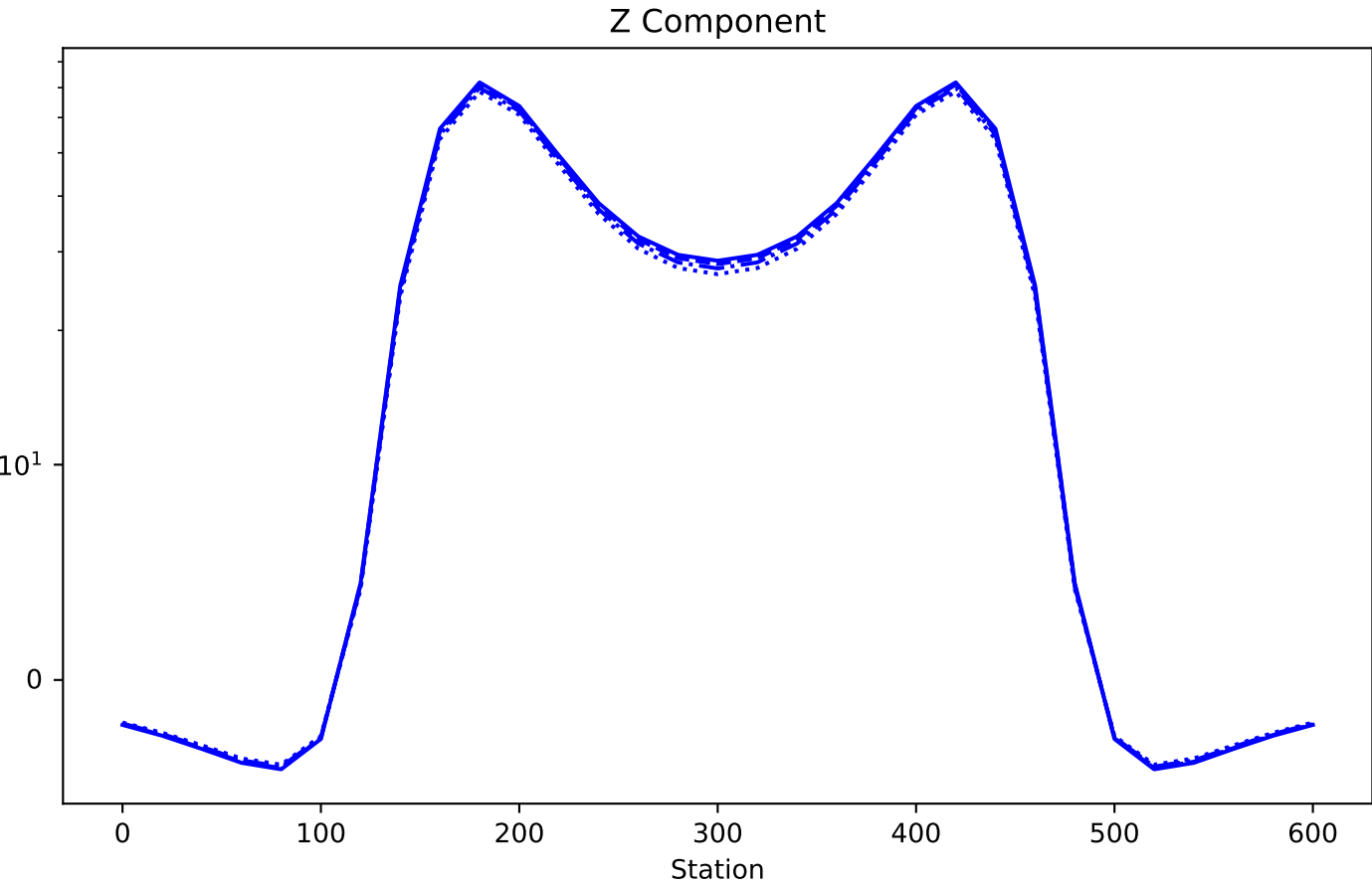
Two-Way Induction
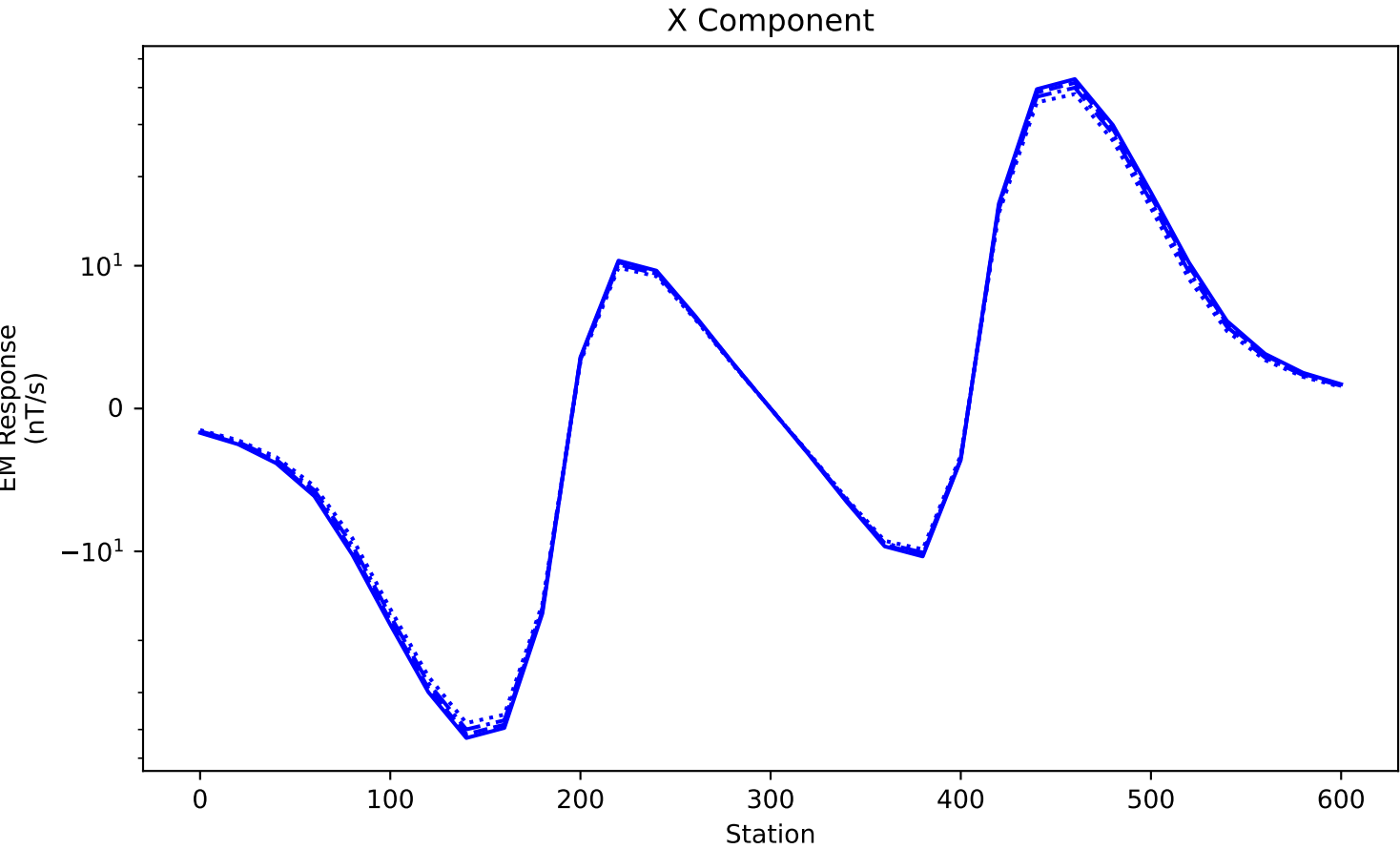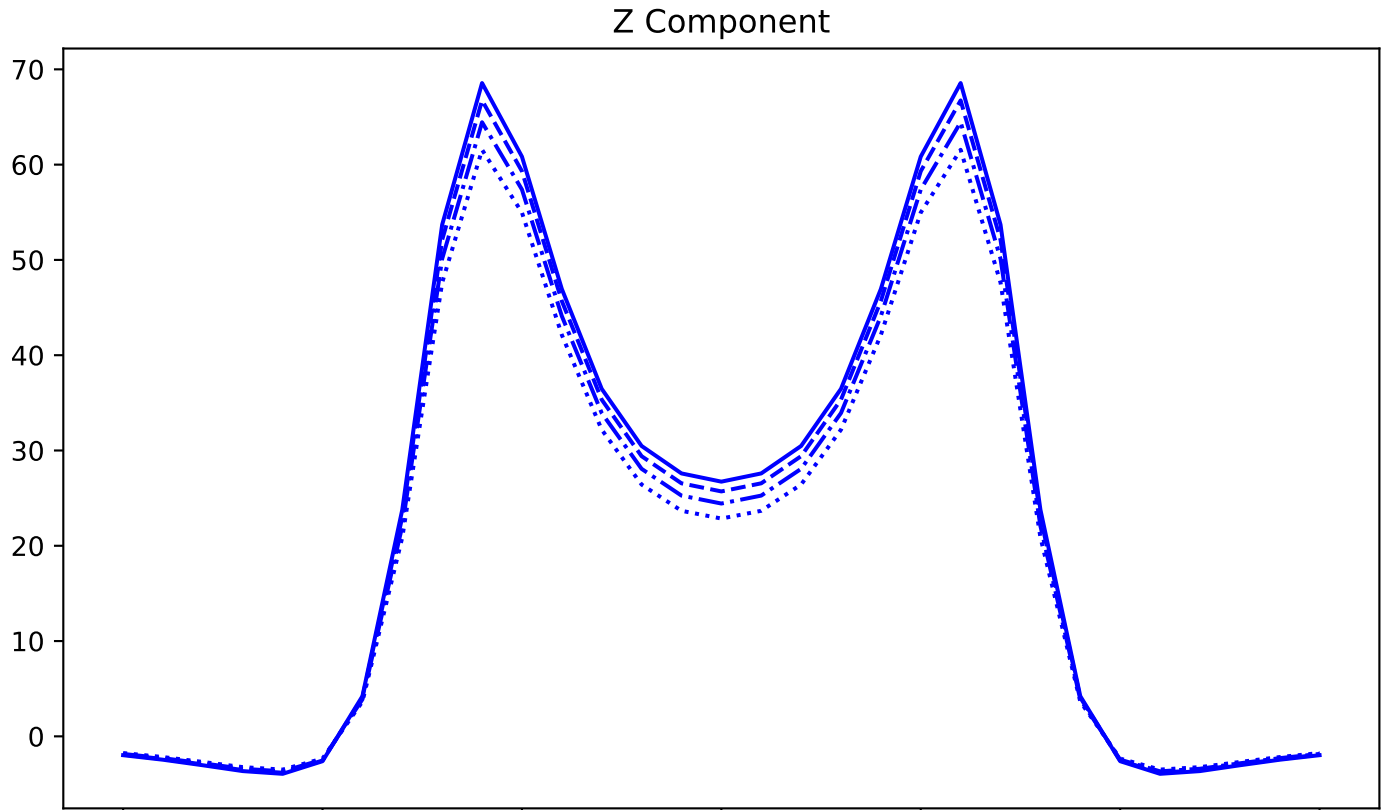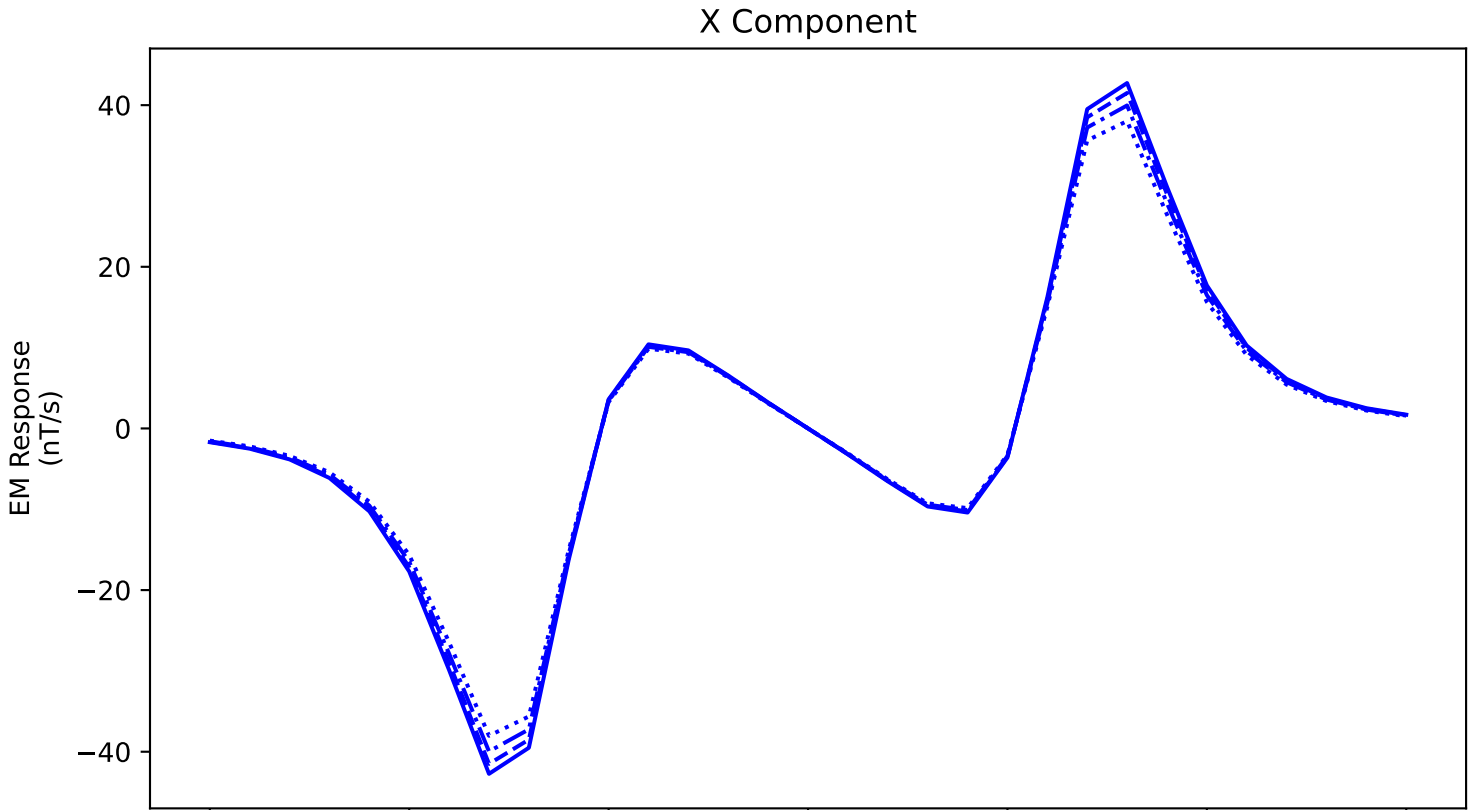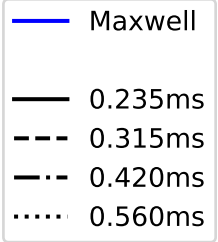300x100m, 1000S
1000S - LOOP = -200
0.235ms to 0.56ms

MUN data filtered using Savitzky-Golay filter
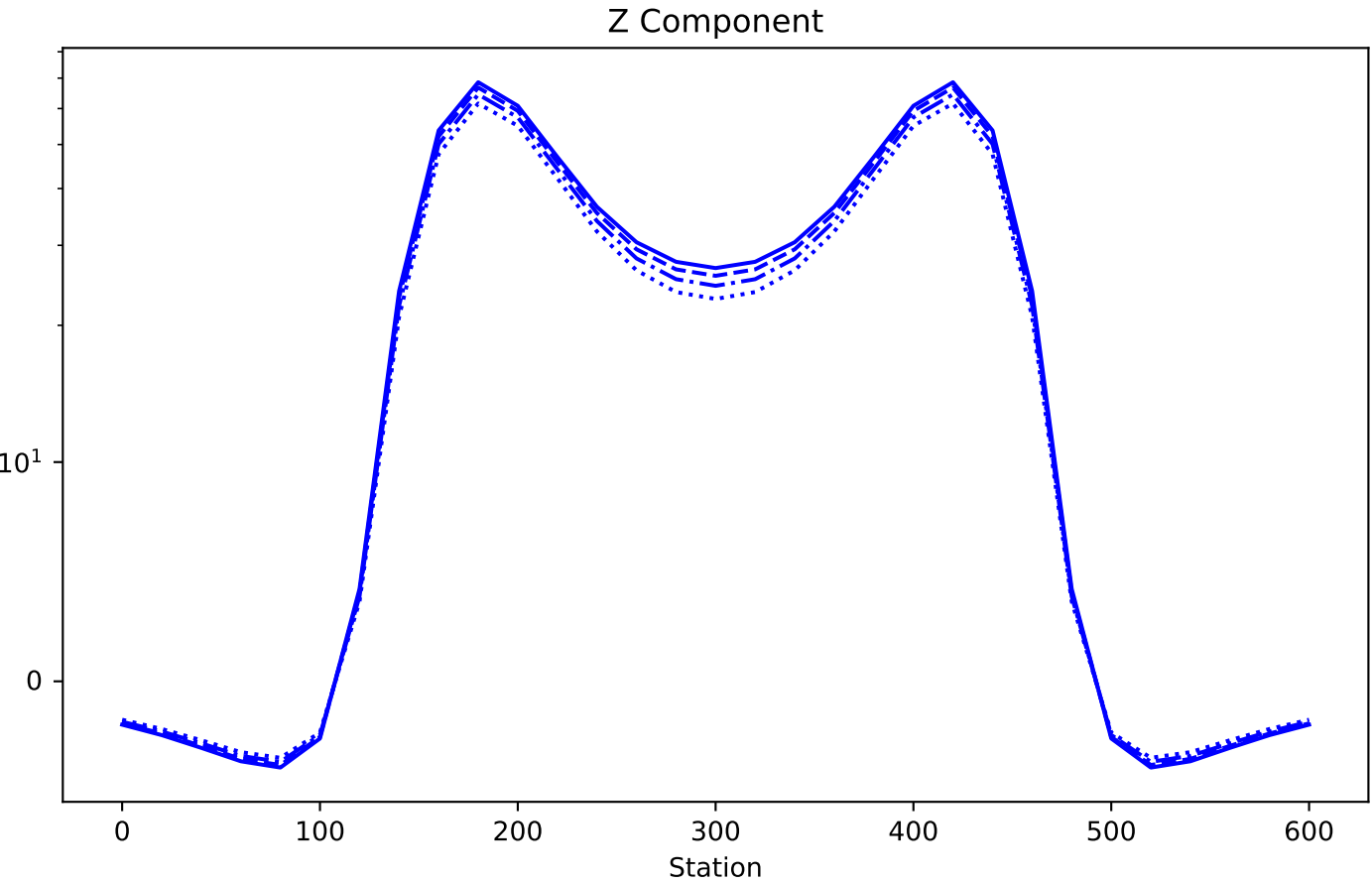
Two-Way Induction
300x100m, 1000S
1000S - LOOP = -200
0.56ms to 1.315ms

Maxwell
0.560ms
0.745ms
0.990ms
1.315ms

MUN data filtered using Savitzky-Golay filter

Two-Way Induction
300x100m, 1000S
1000S - LOOP = -200
1.315ms to 3.075ms

MUN data filtered using Savitzky-Golay filter

Two-Way Induction
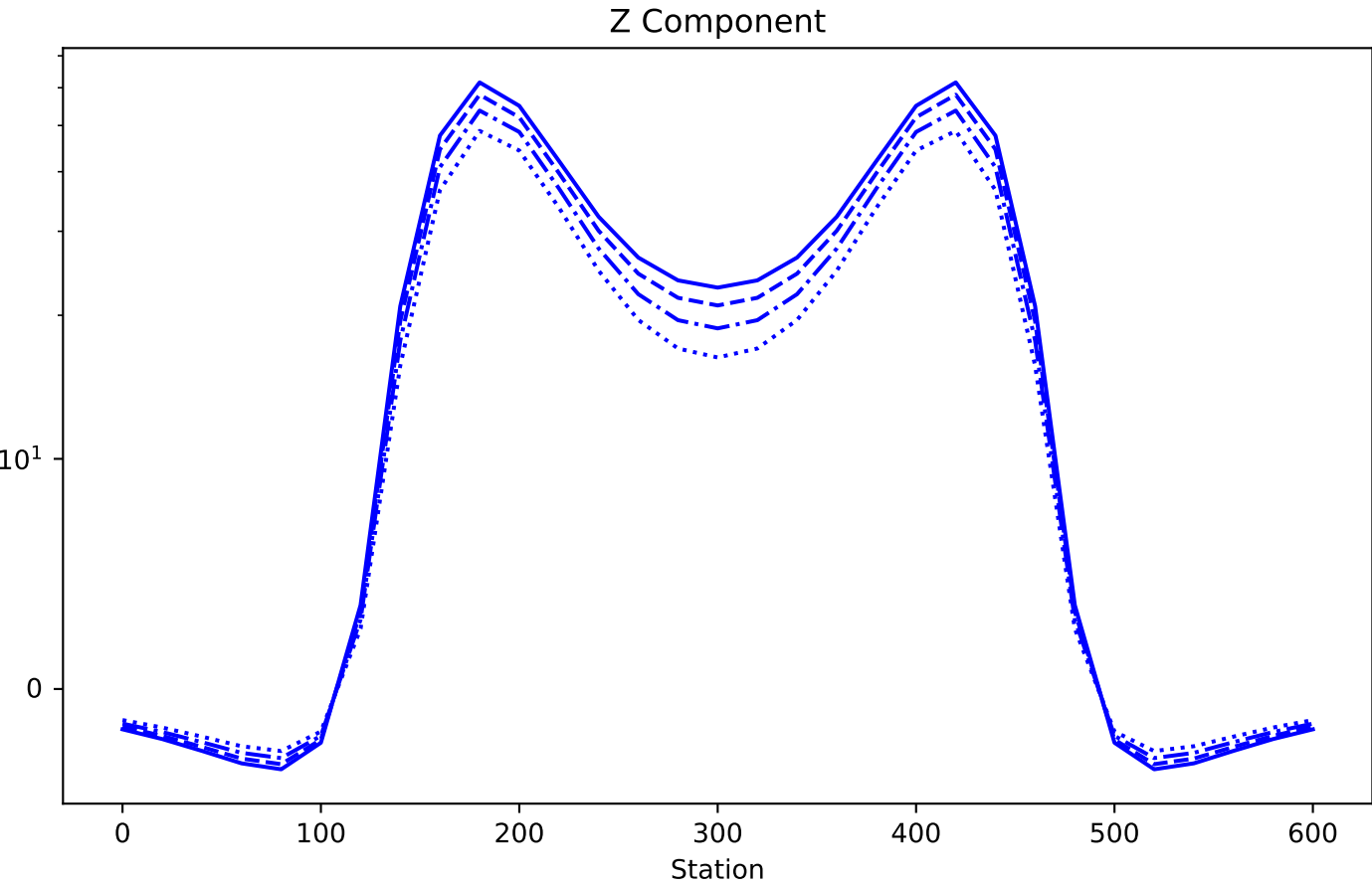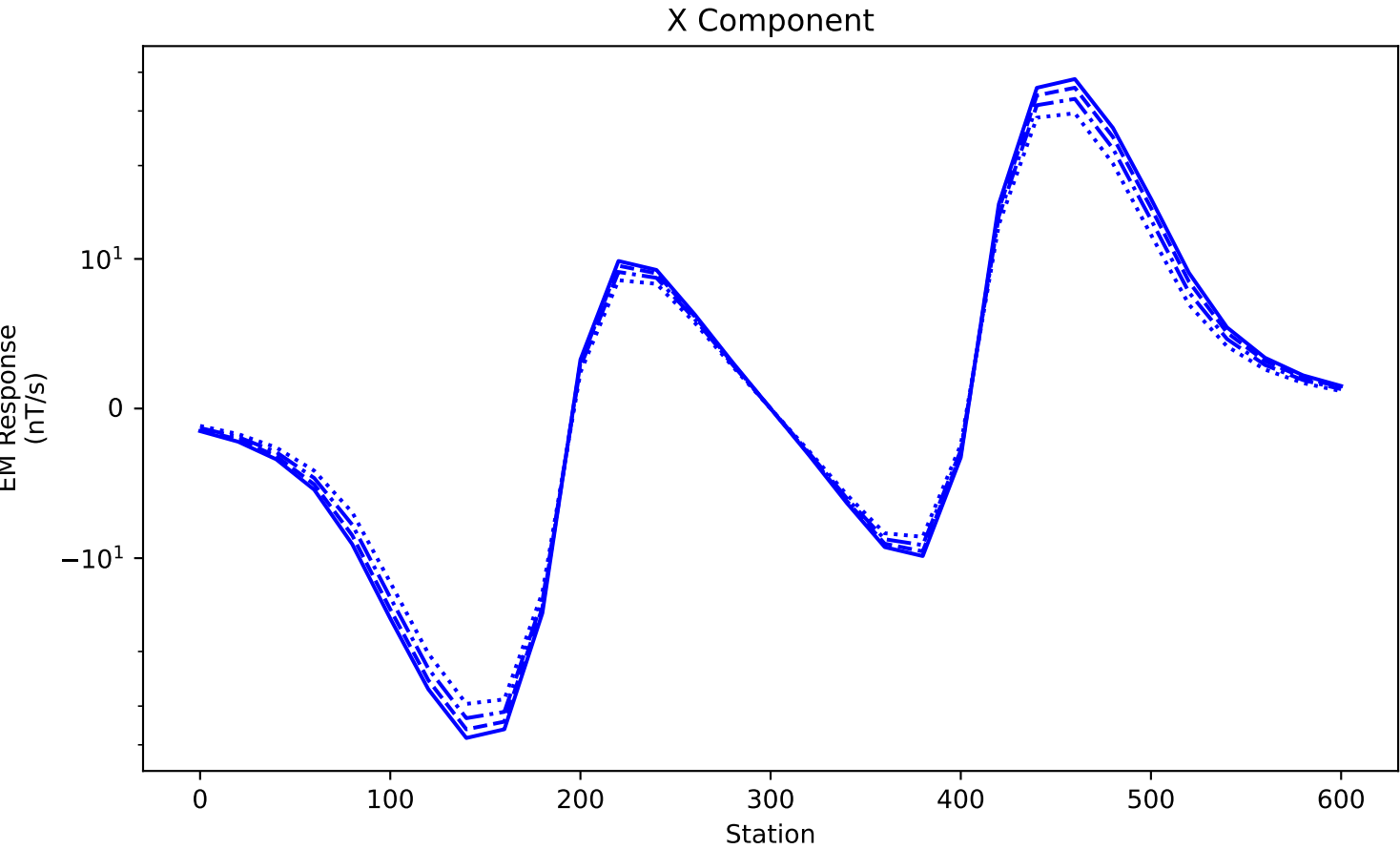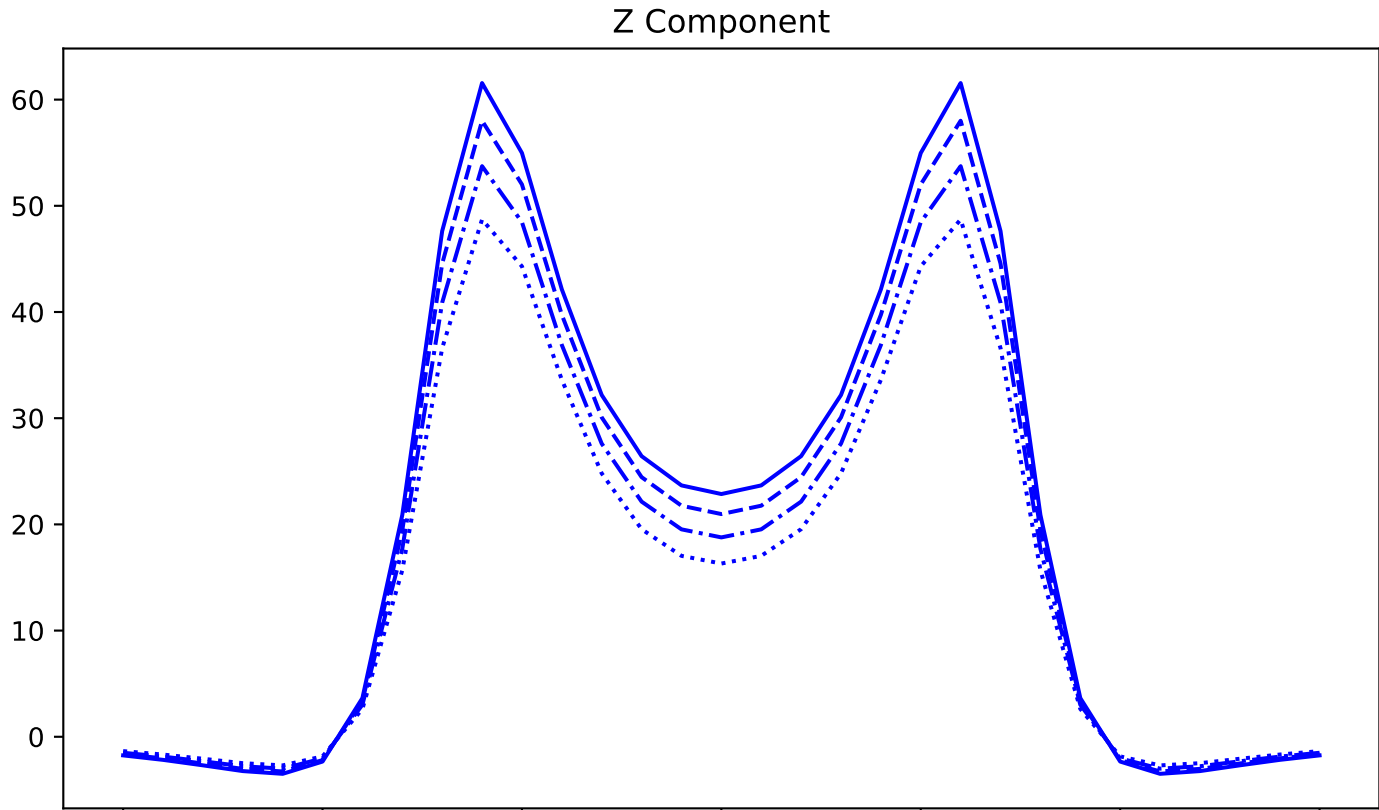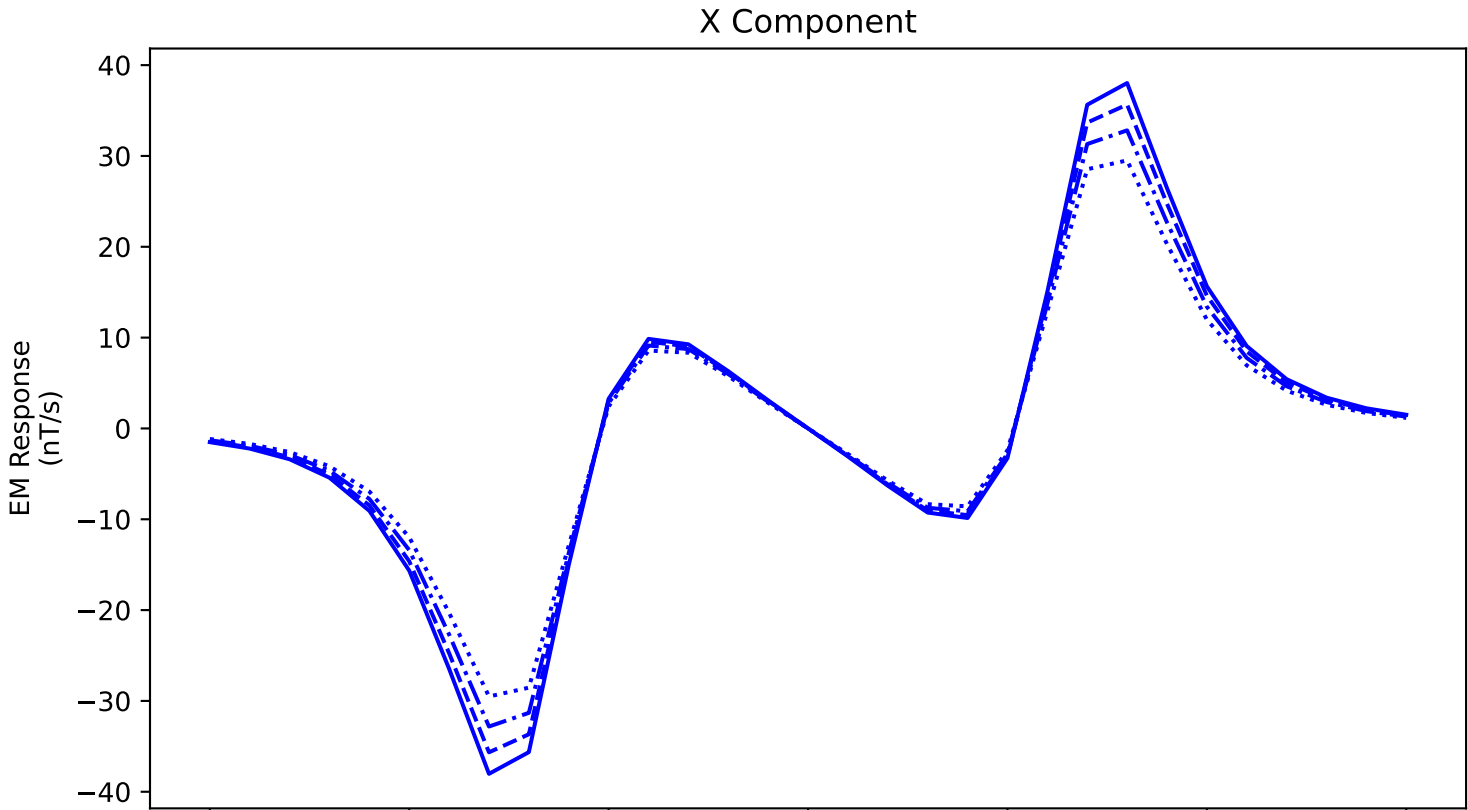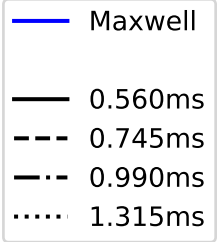300x100m, 1000S
1000S - LOOP = -200
3.075ms to 7.205ms

Maxwell
3.075ms
4.085ms
5.425ms
7.205ms

X Component

Z Component

EM Response
(nT/s)

Station

MUN data filtered using Savitzky-Golay filter

Two-Way Induction
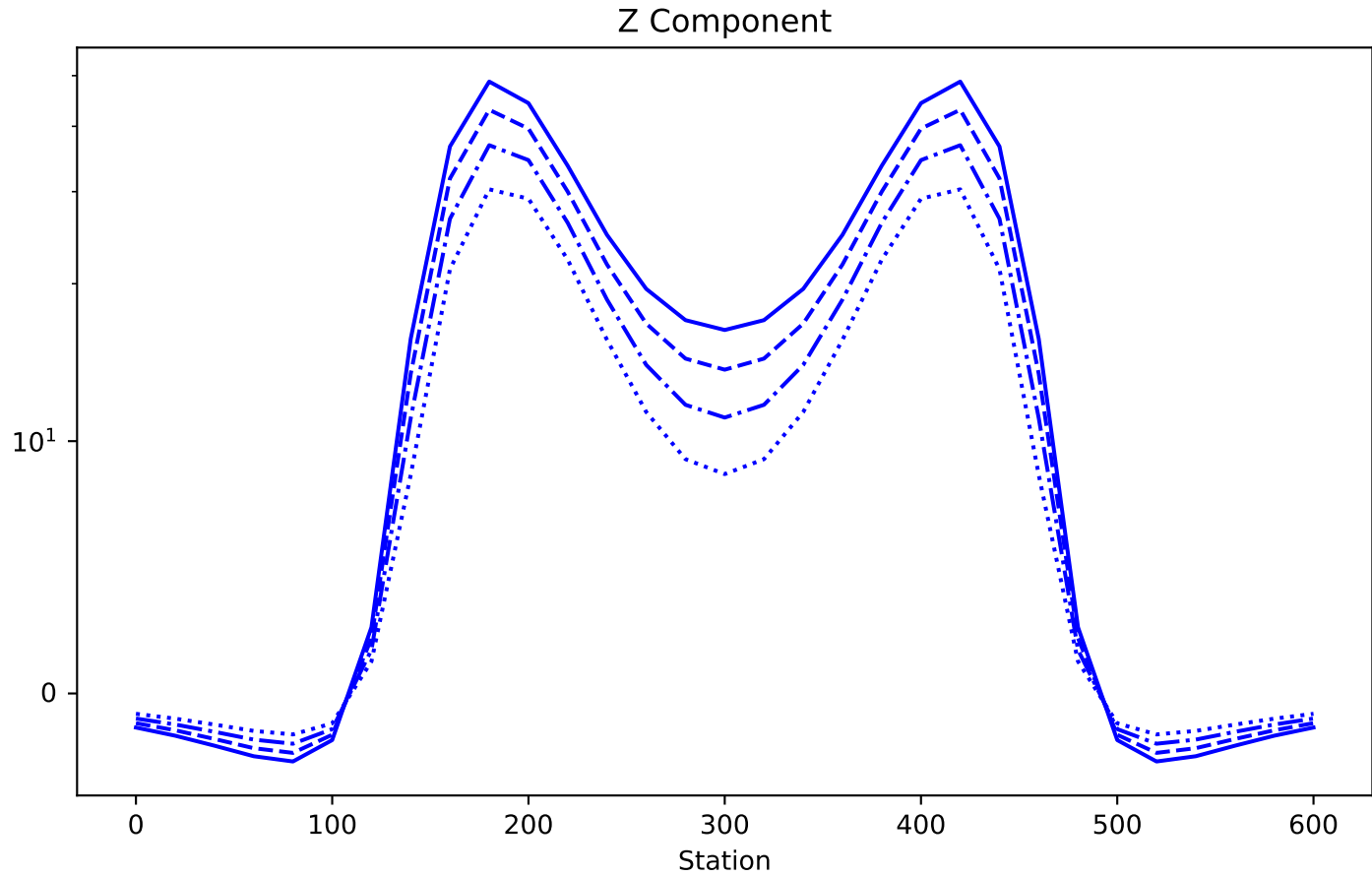300x100m, 1000S
1000S - LOOP = -200
7.205ms to 22.73ms

Maxwell
7.205ms
9.570ms
12.660ms
22.730ms

MUN data filtered using Savitzky-Golay filter

Two-Way Induction
300x100m, 1000S
1000S - LOOP = -200
22.73ms to 48.115ms

Maxwell

22.730ms
39.395ms
48.115ms

X Component
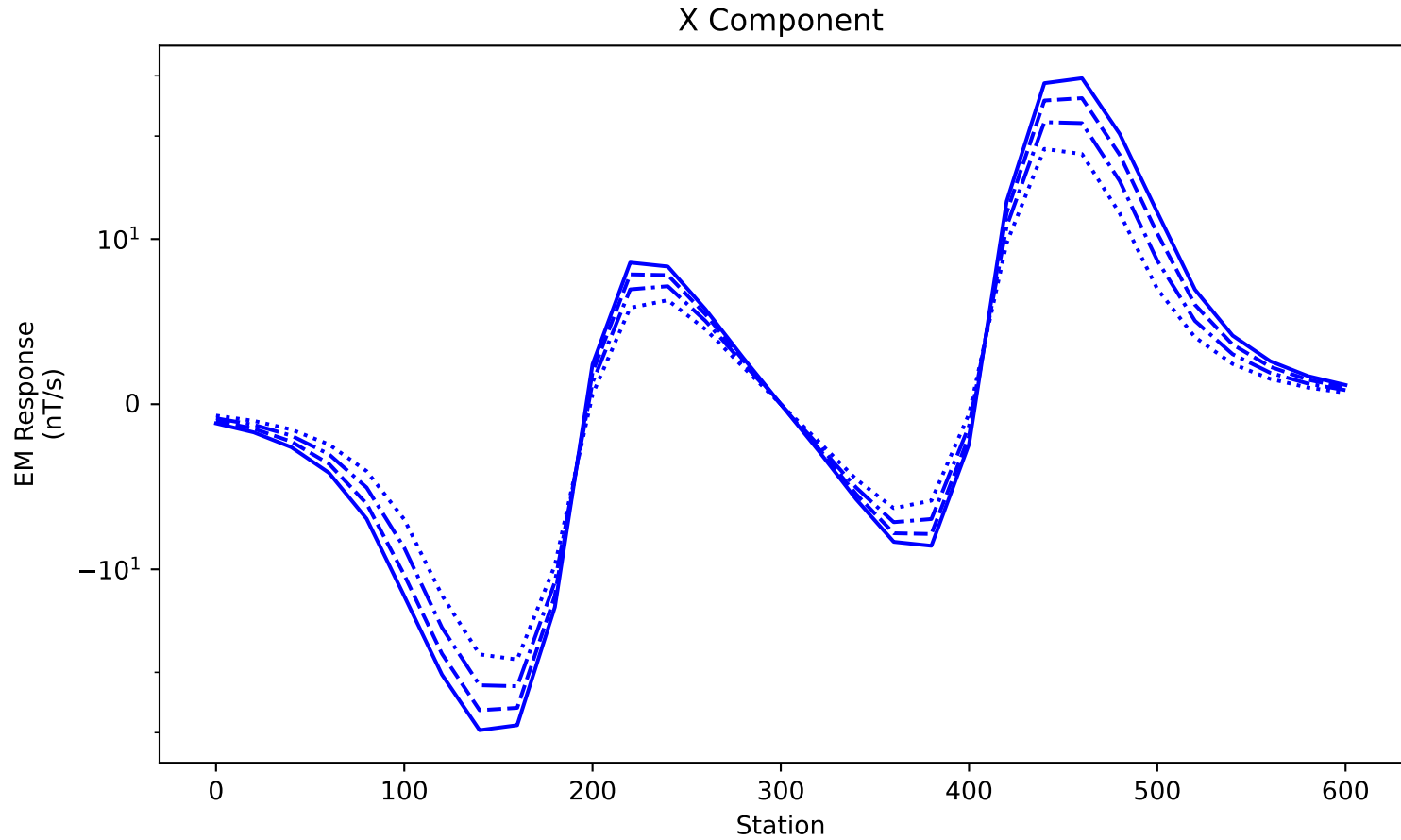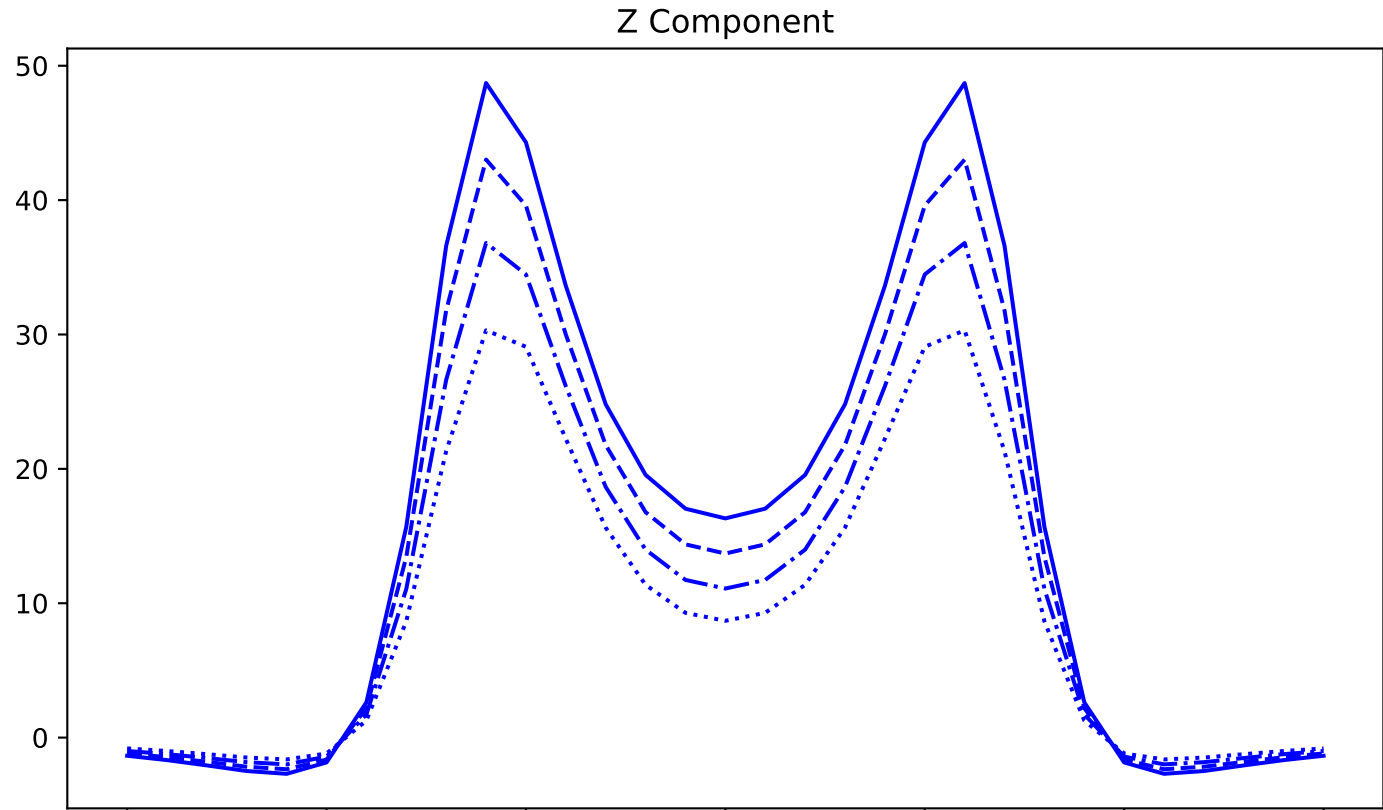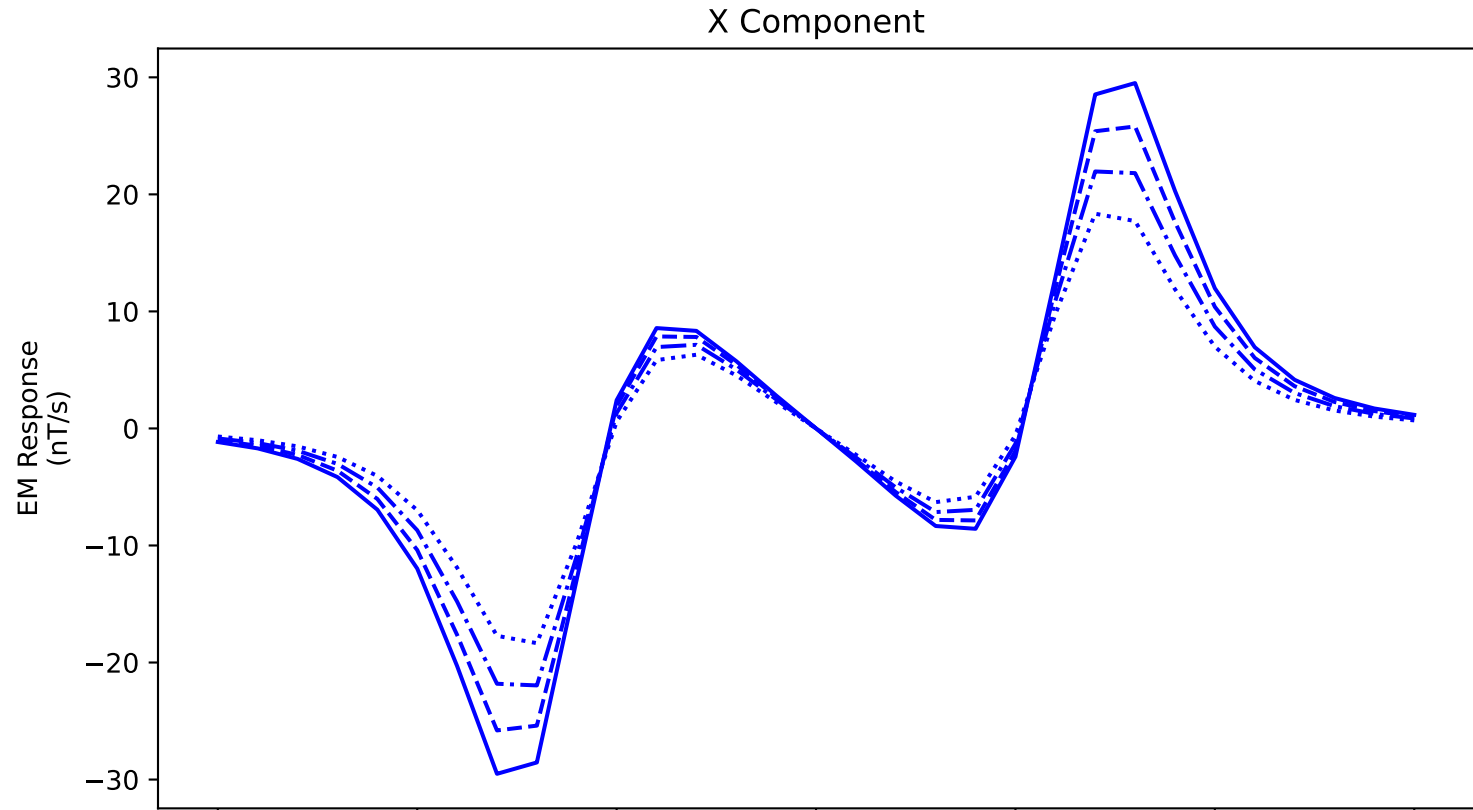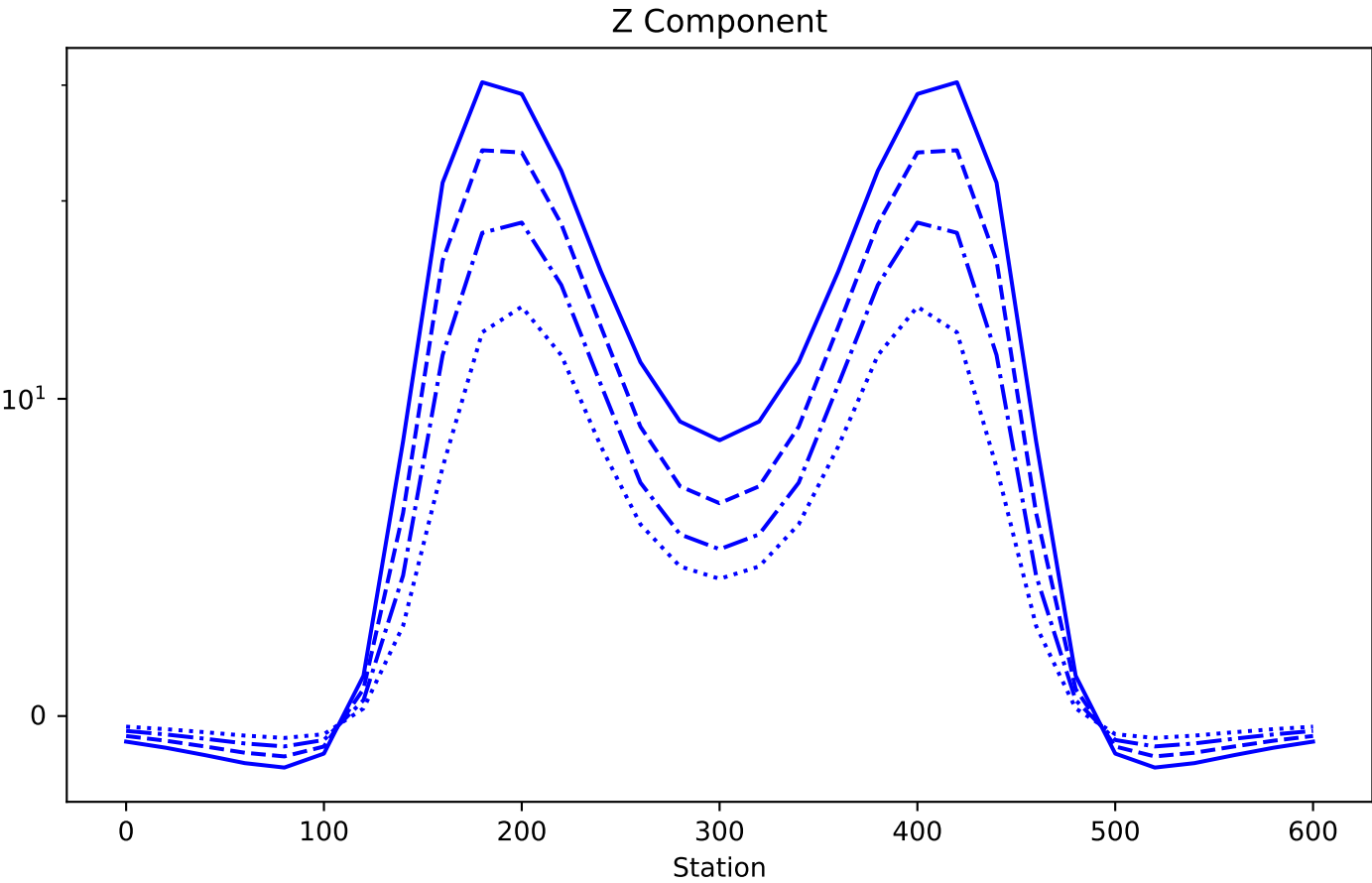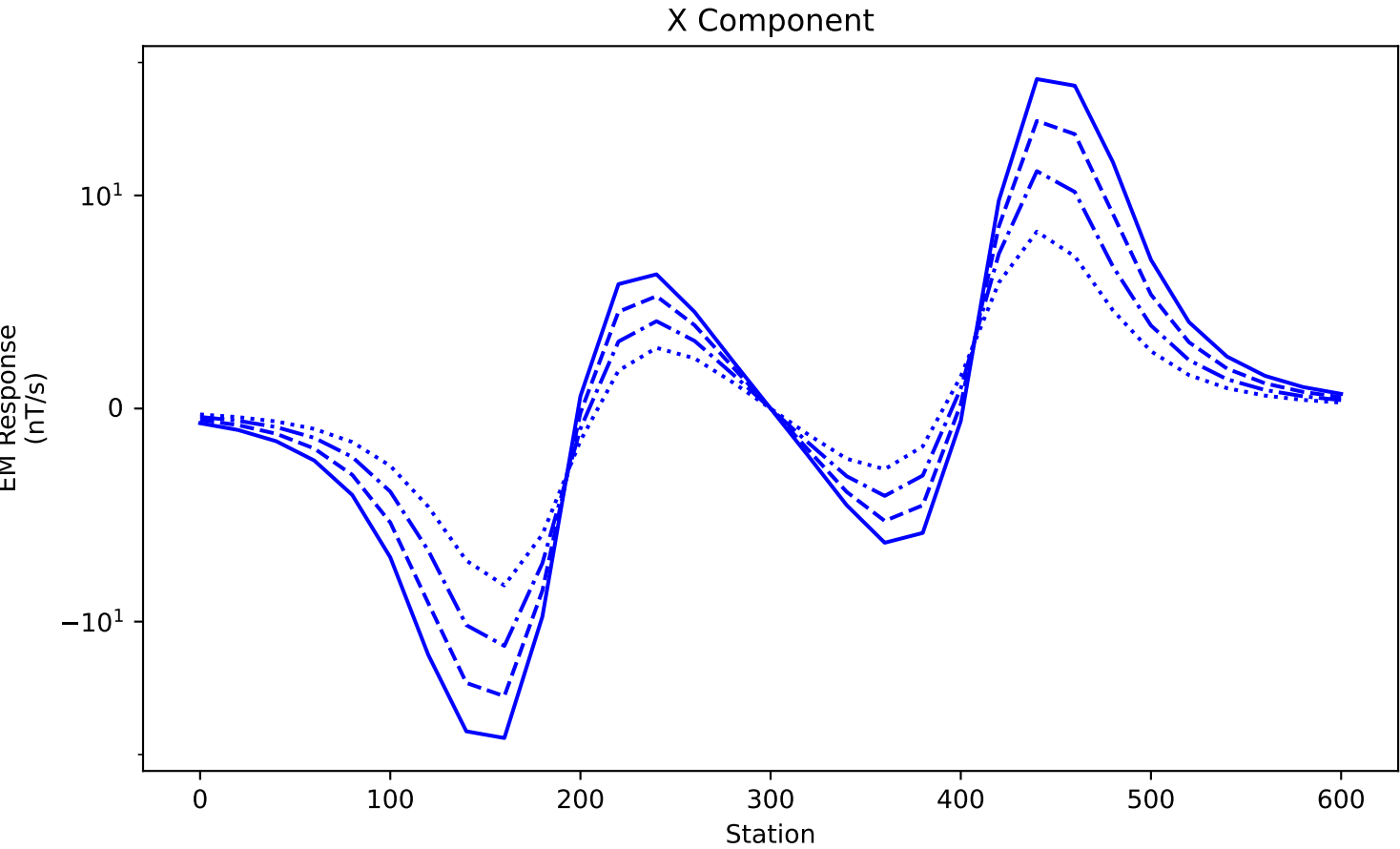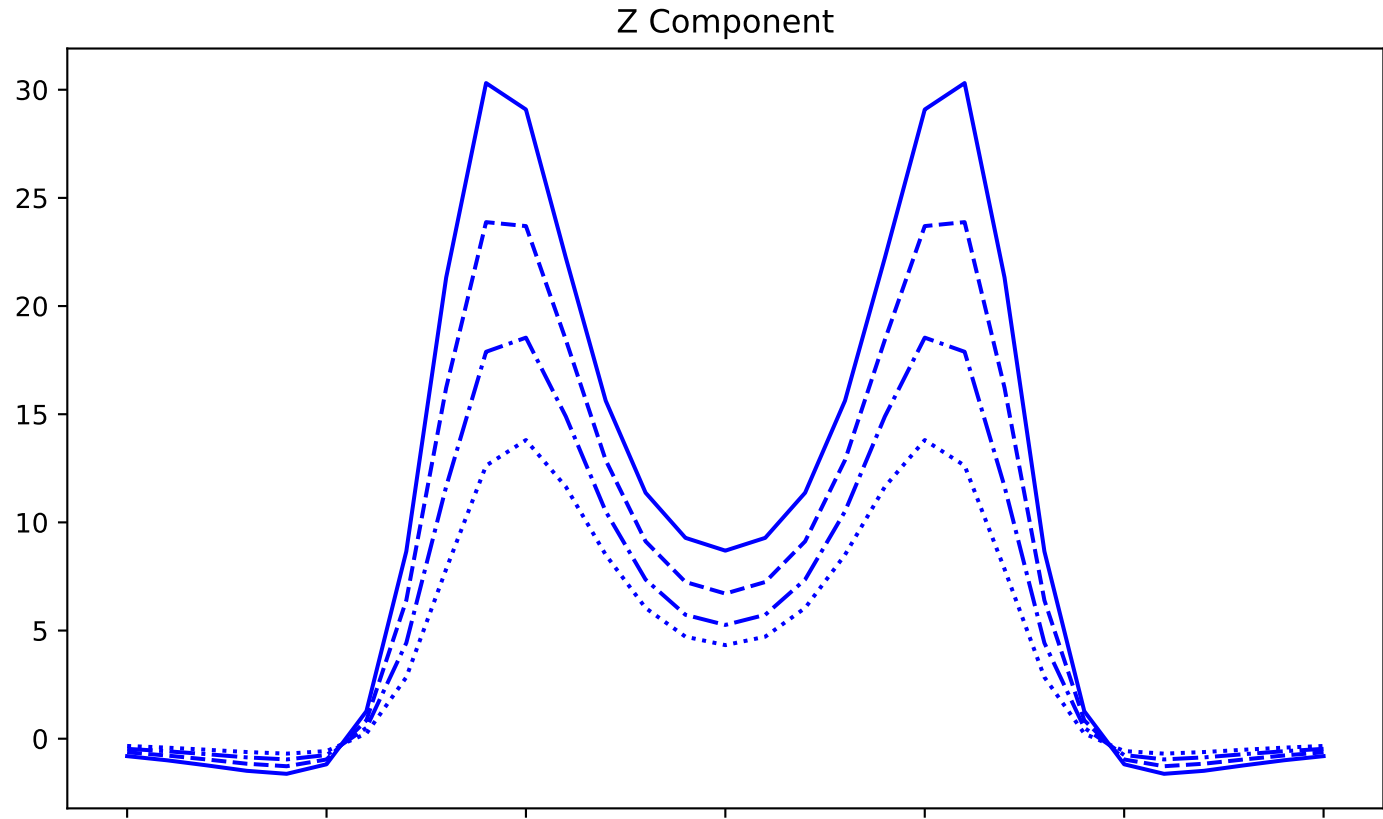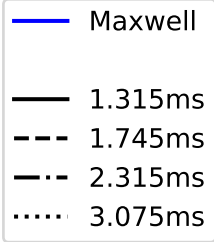
Z Component

MUN data filtered using Savitzky-Golay filter

Two-Way Induction
300x100m, 1000S
1000S - LOOP = -250
0.0255ms to 0.095ms

Maxwell
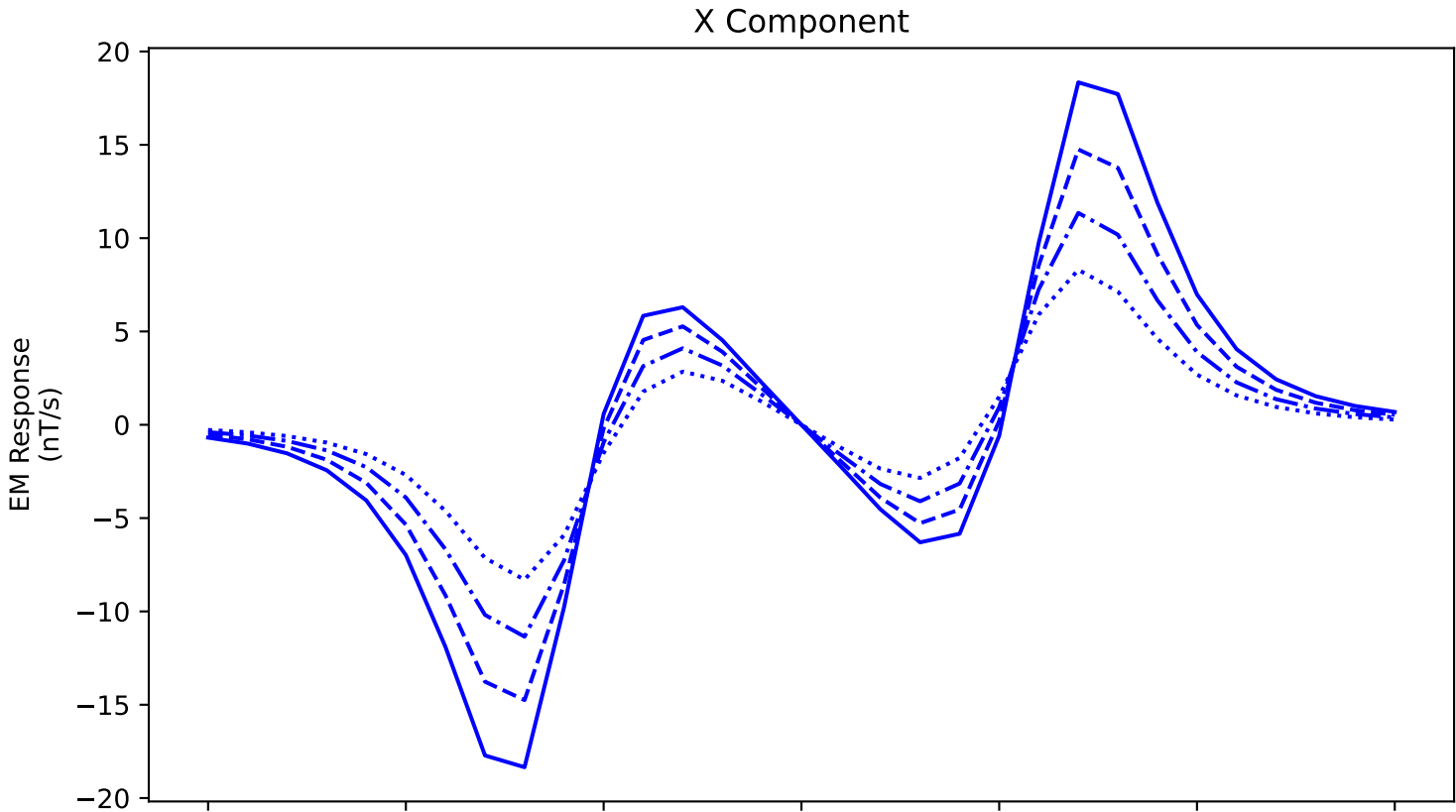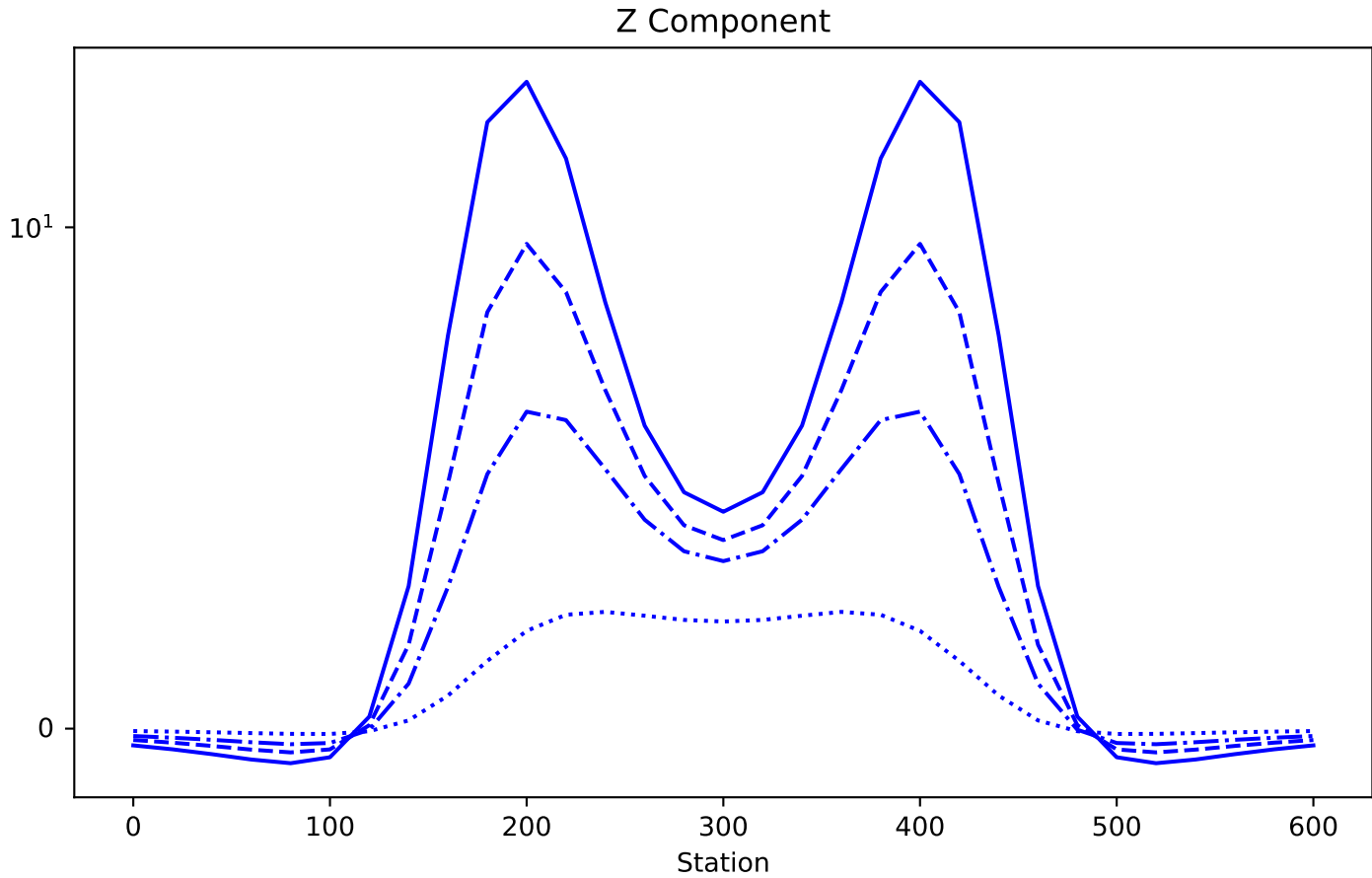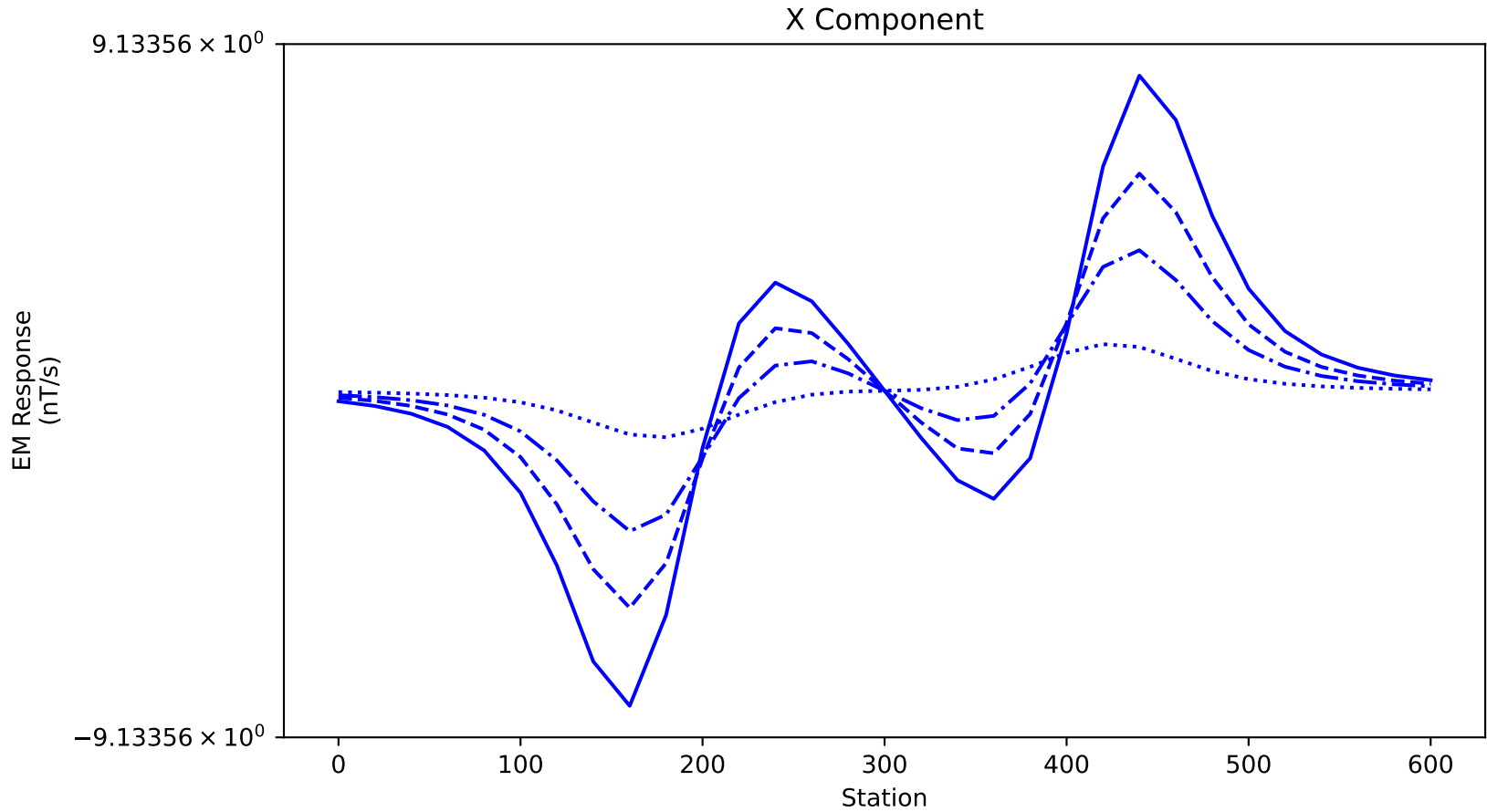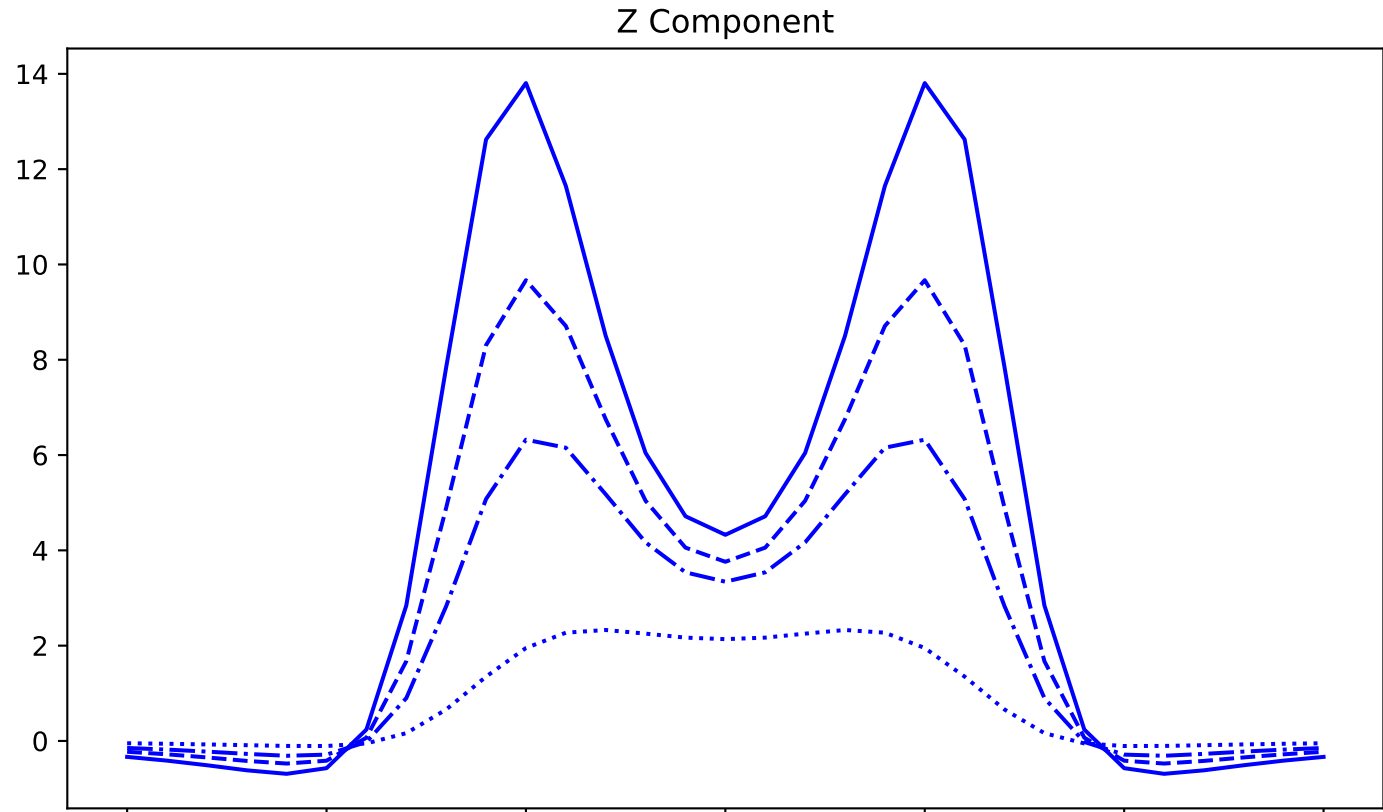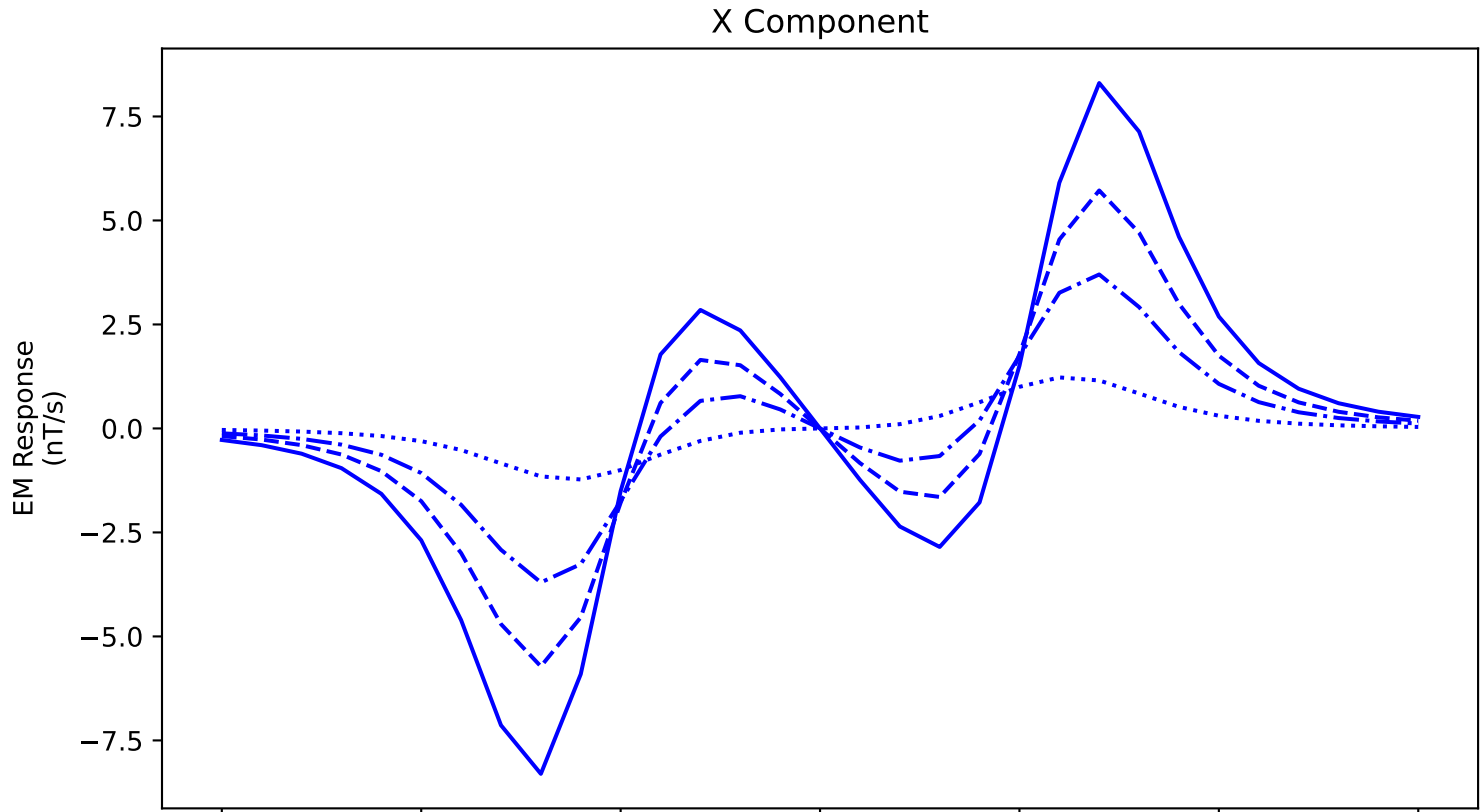0.025ms
0.055ms
0.070ms
0.095ms

X Component

Z Component

X Component

Z Component

EM Response (nT/s)

Station

MUN data filtered using Savitzky-Golay filter

Two-Way Induction
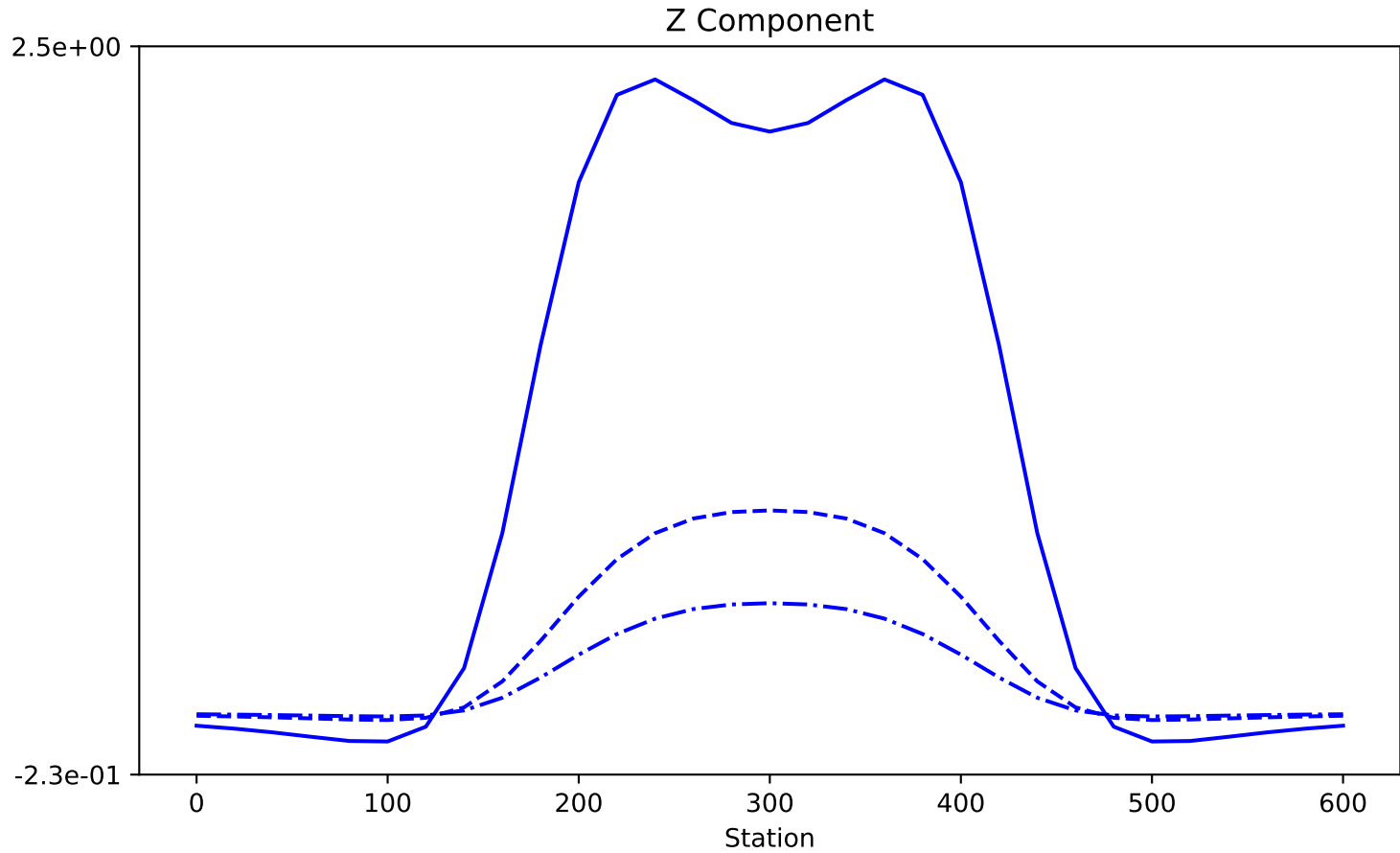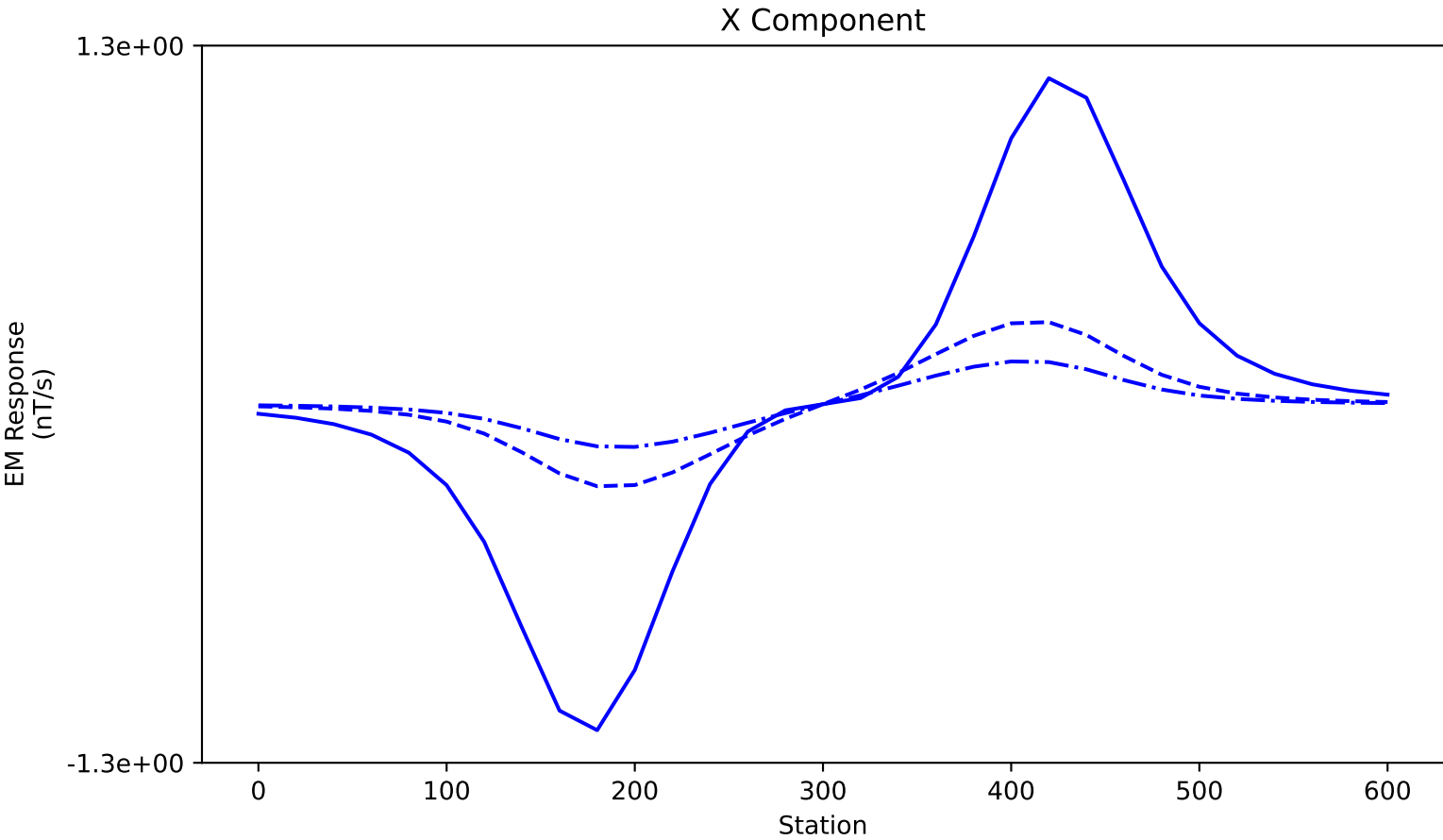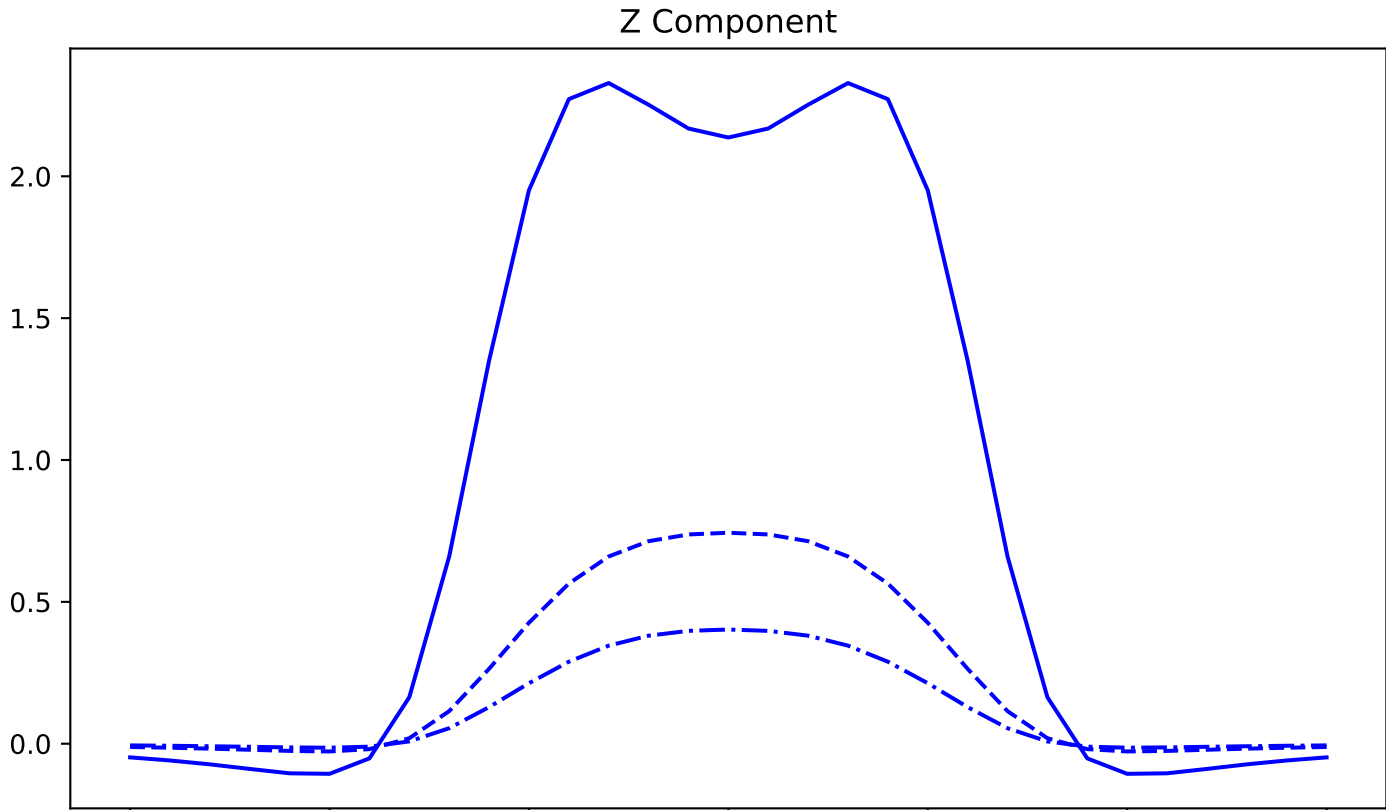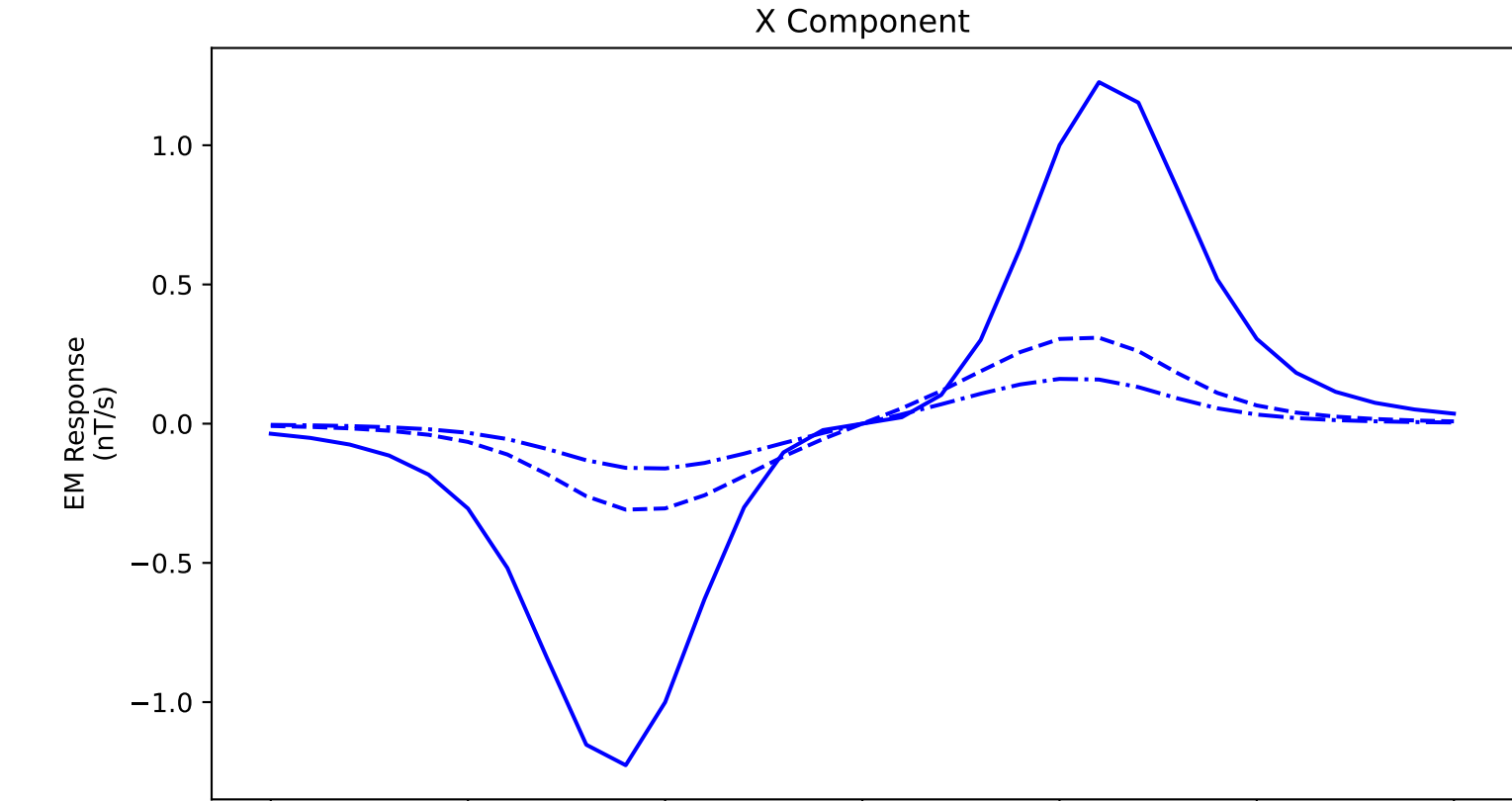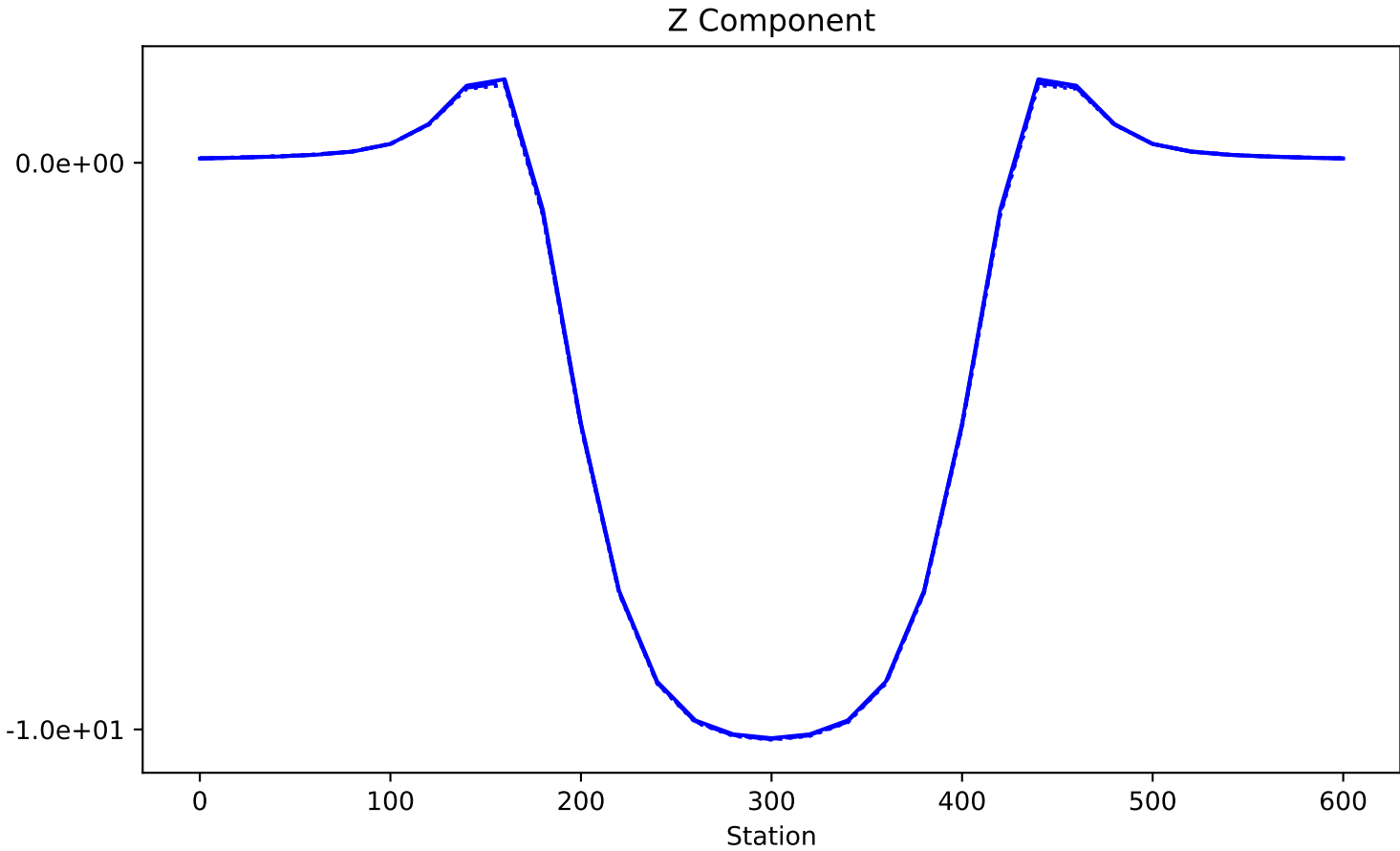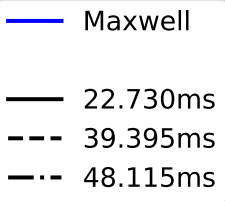300x100m, 1000S
1000S - LOOP = -250
0.095ms to 0.235ms

Maxwell
0.095ms
0.130ms
0.175ms
0.235ms

X Component

Z Component

X Component

Z Component

EM Response
(nT/s)

Station

MUN data filtered using Savitzky-Golay filter
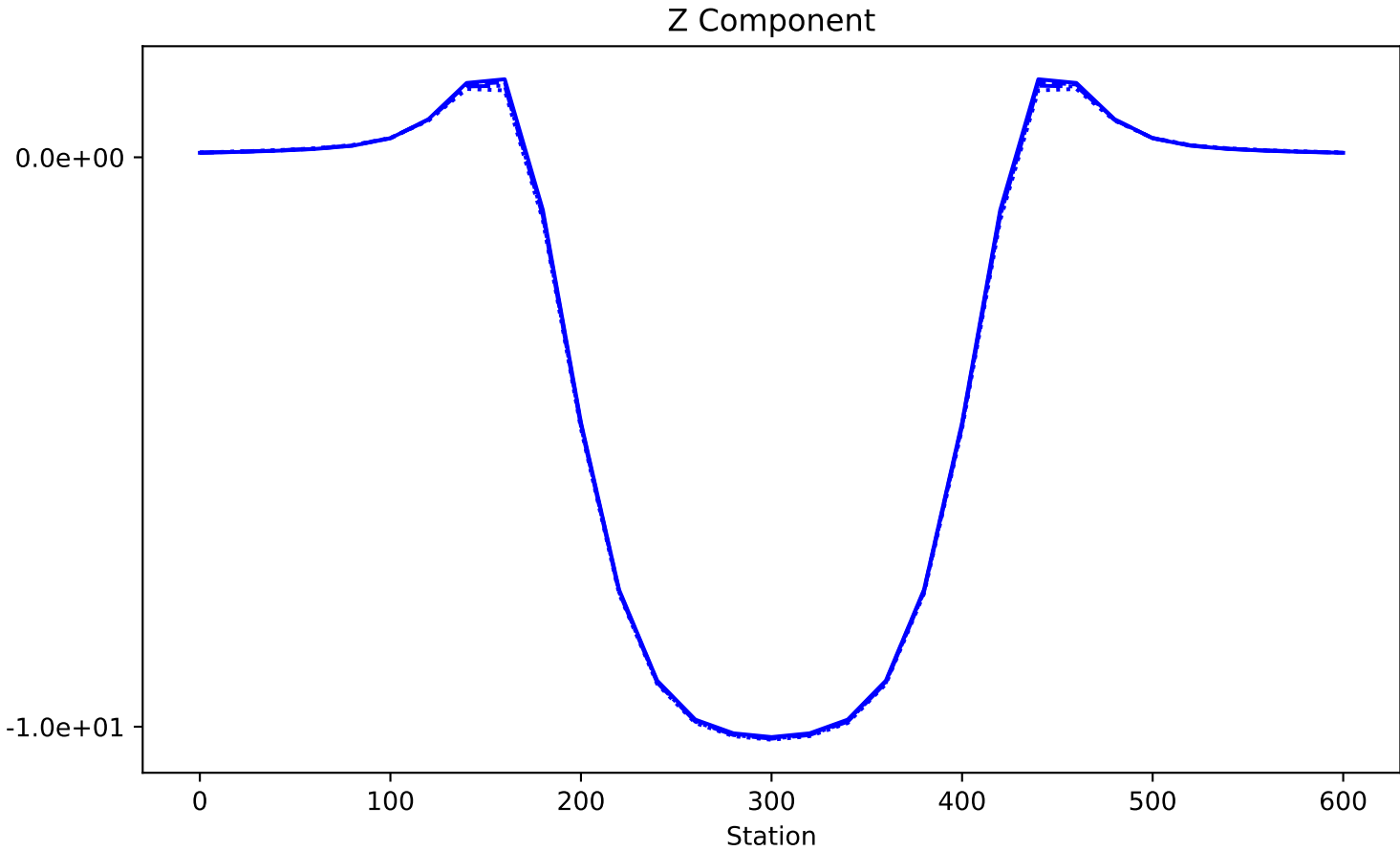
Two-Way Induction
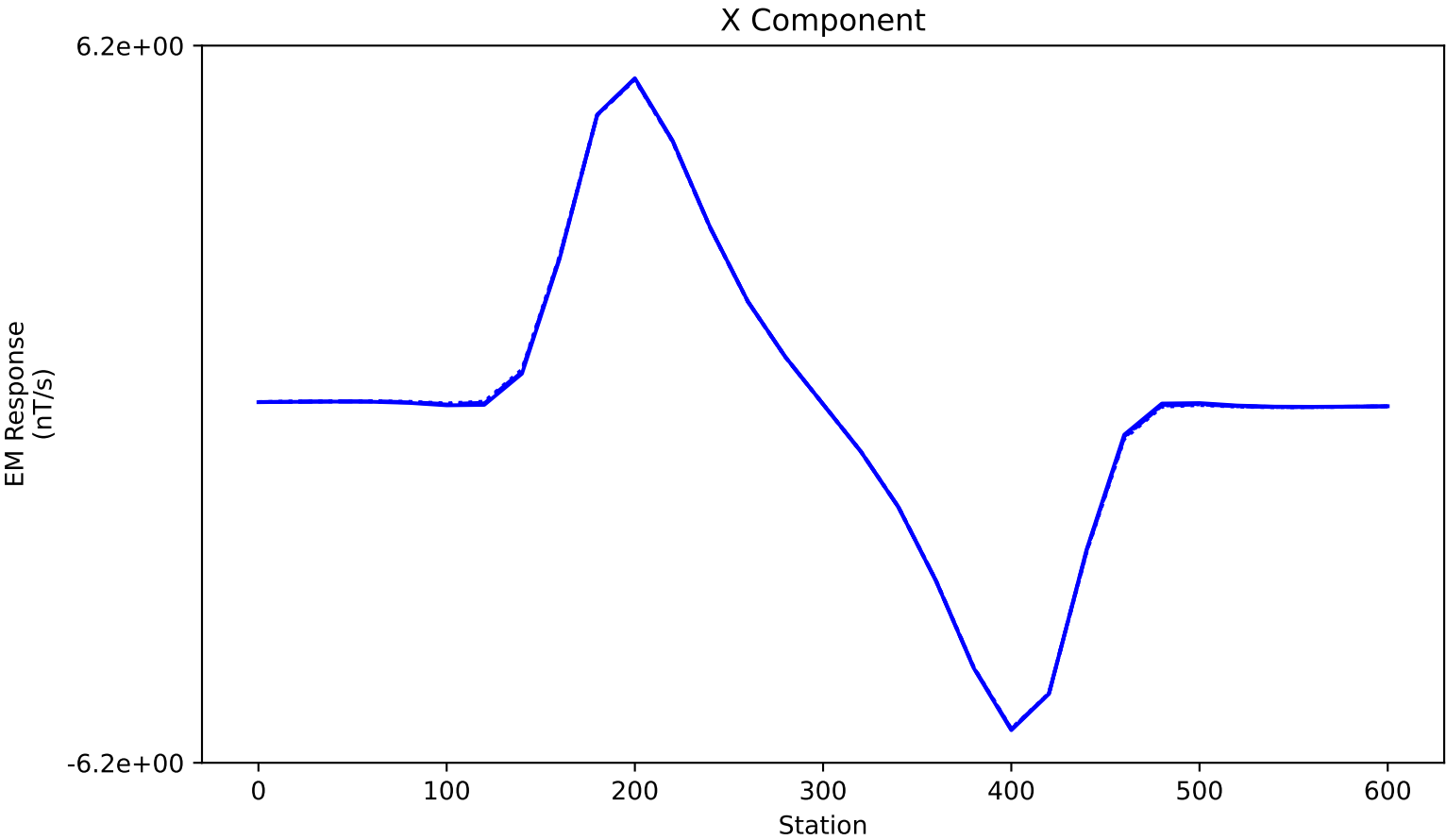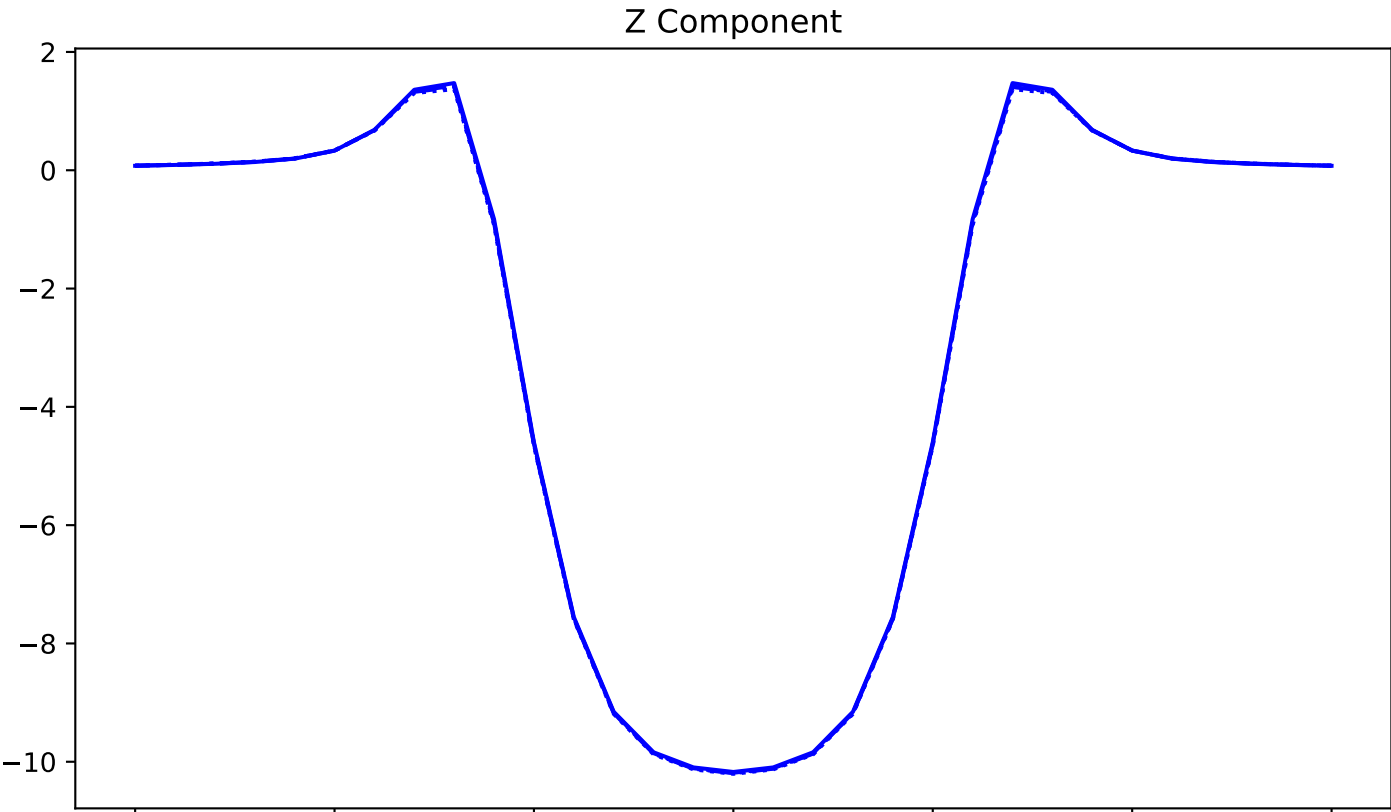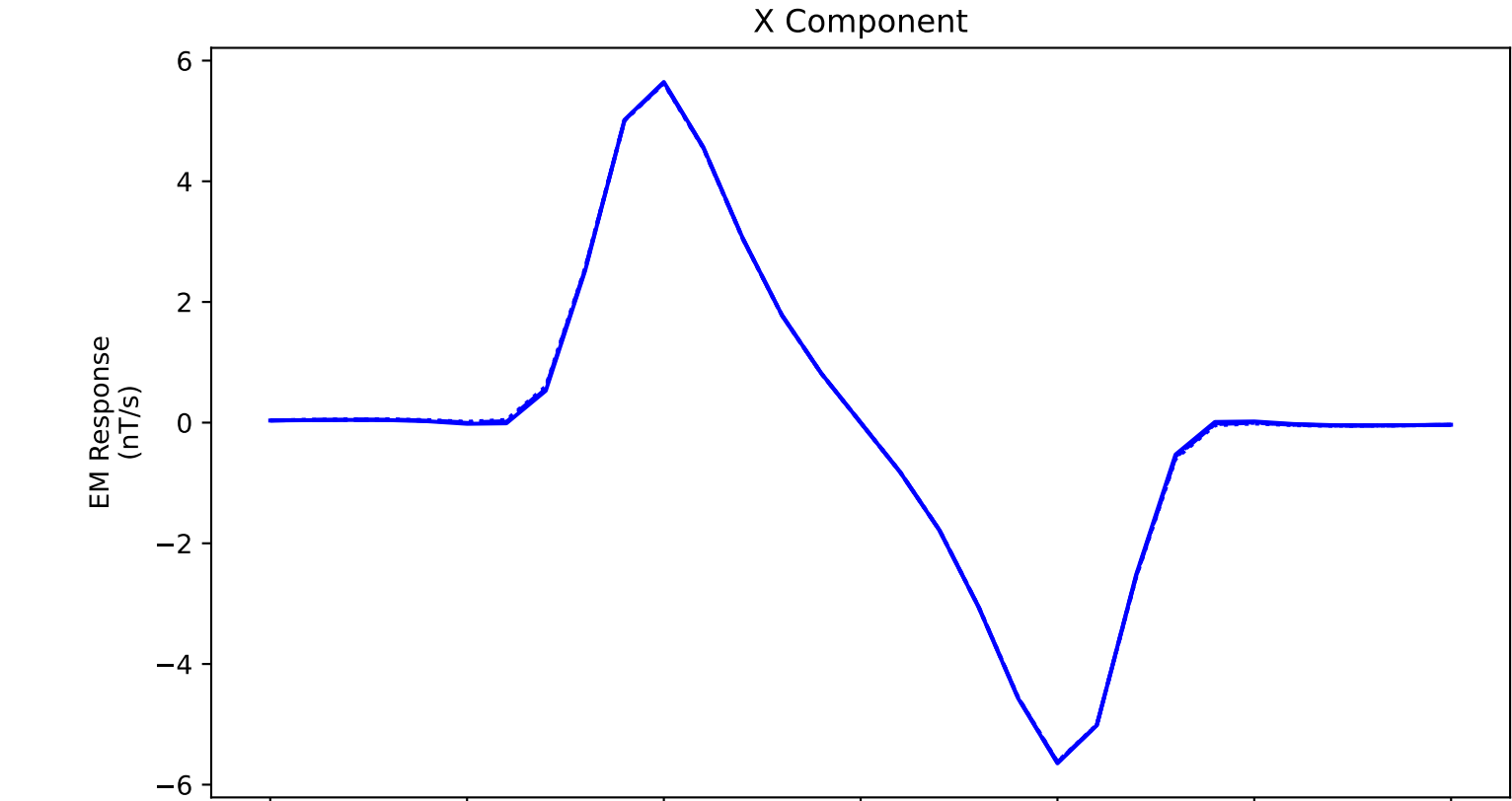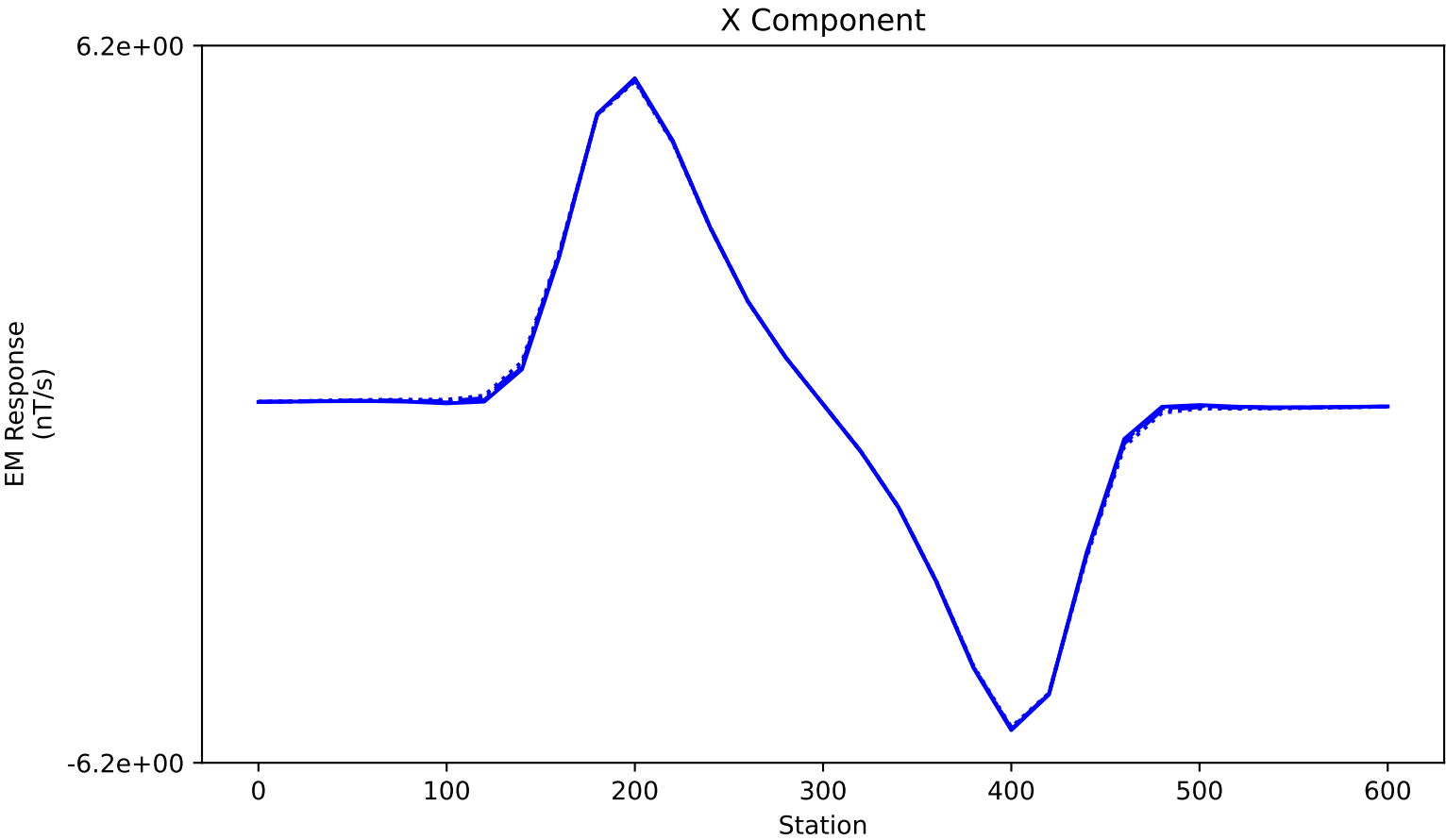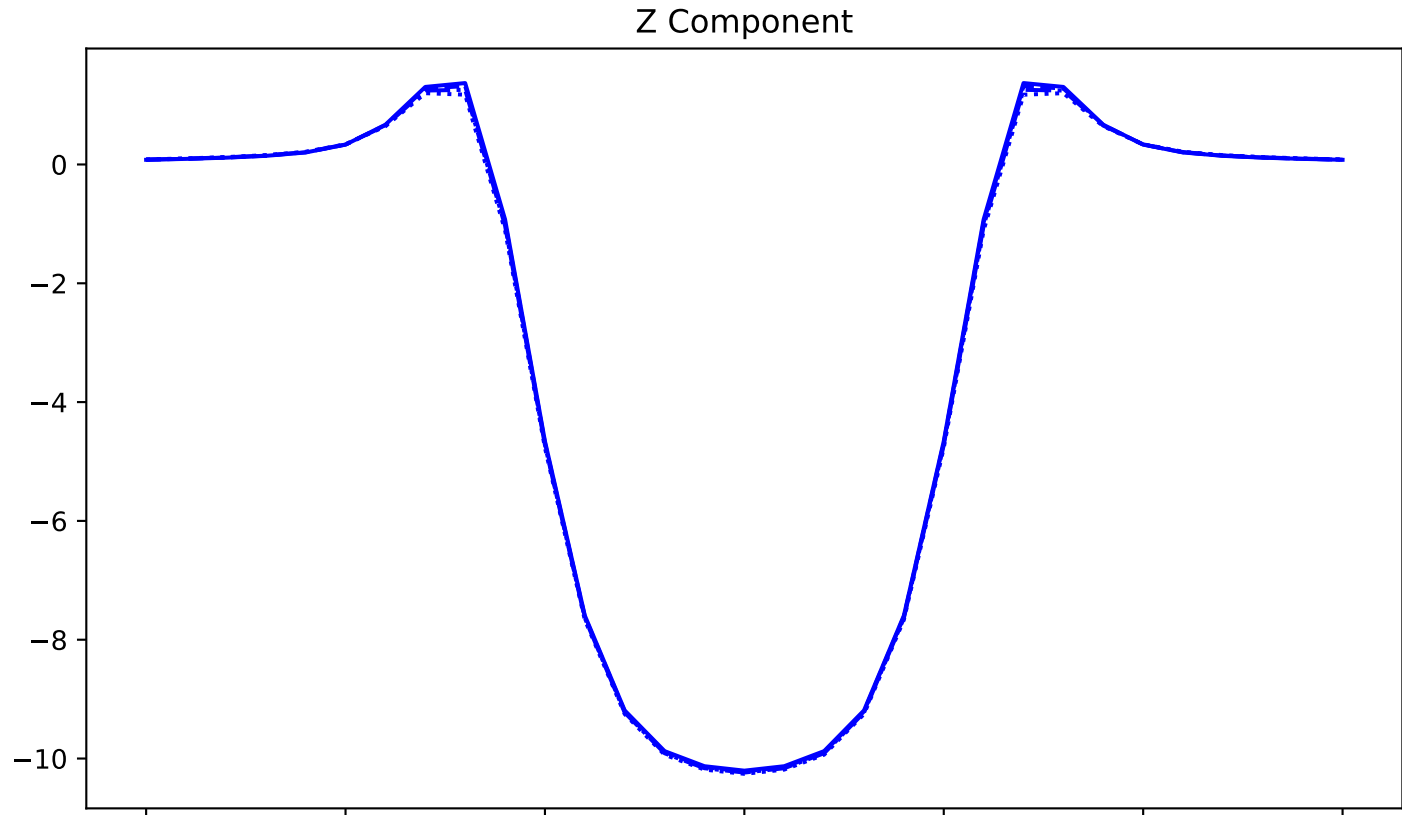300x100m, 1000S
1000S - LOOP = -250
0.235ms to 0.56ms

Legend:
- Maxwell
- 0.235ms
- 0.315ms
- 0.420ms
- 0.560ms

X Component

Z Component

X Component

Z Component

EM Response (nT/s)

Station

MUN data filtered using Savitzky-Golay filter

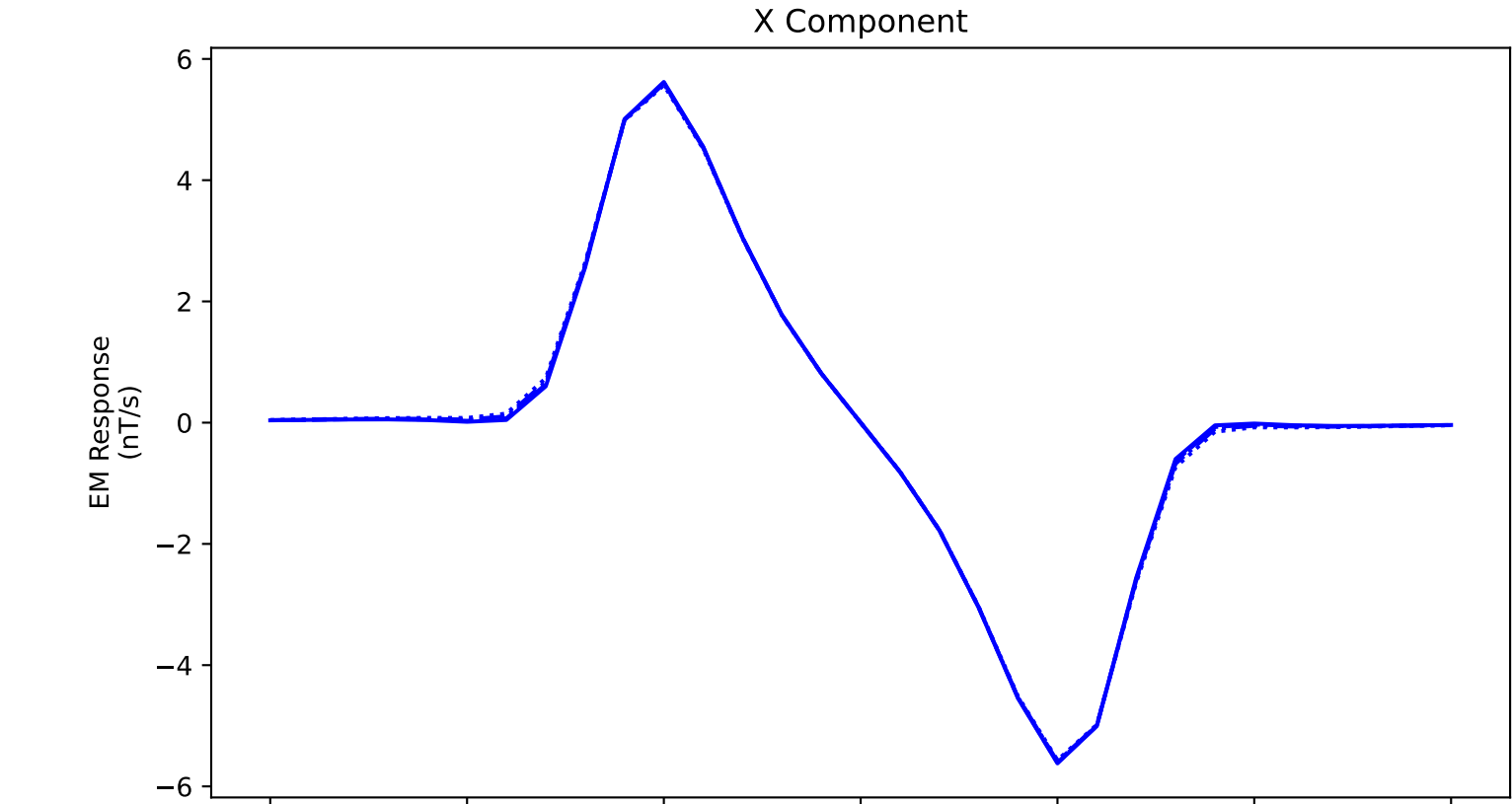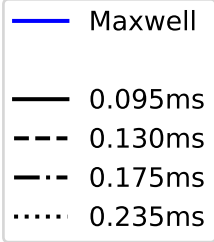Two-Way Induction
300x100m, 1000S
1000S - LOOP = -250
0.56ms to 1.315ms

Maxwell
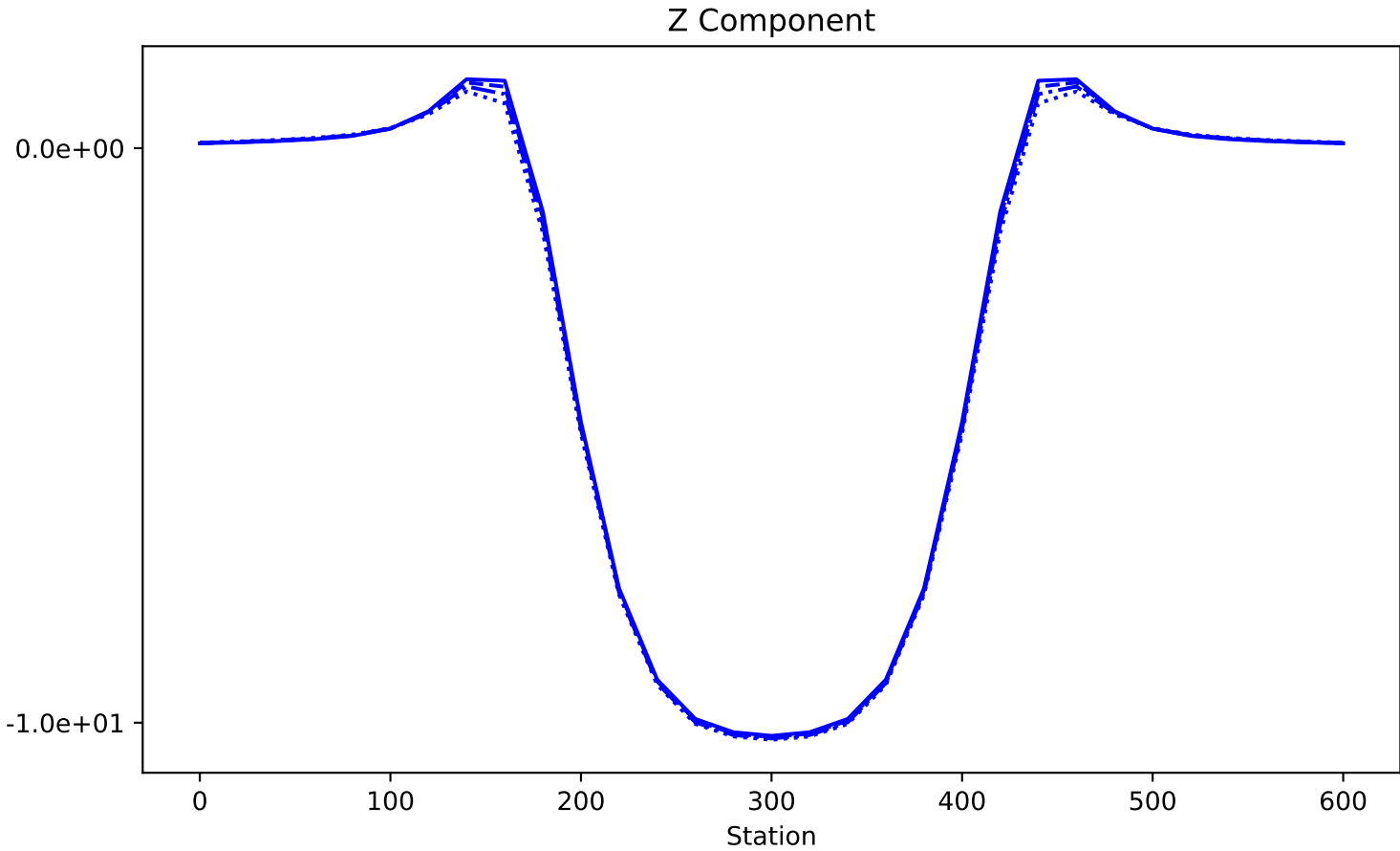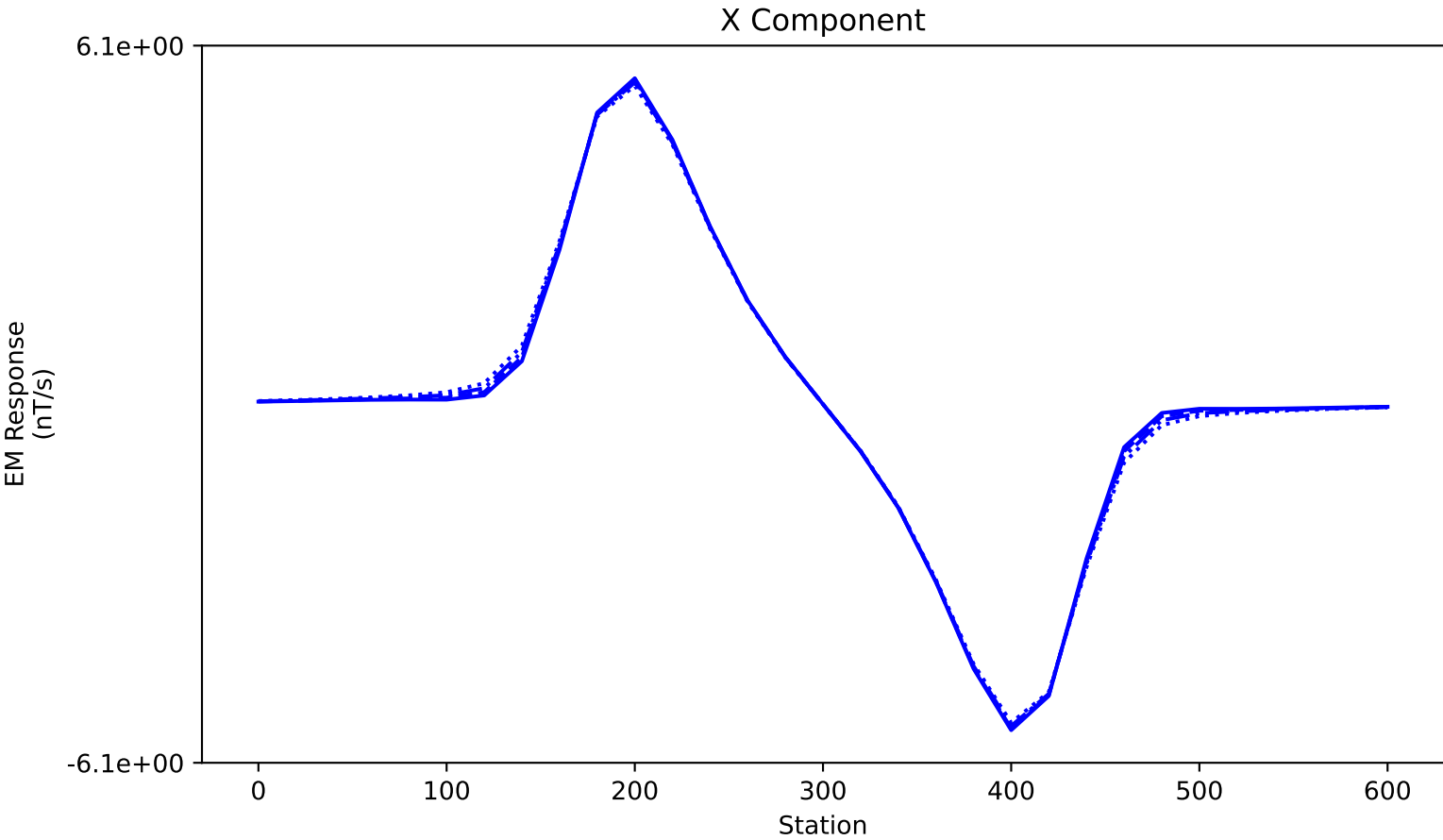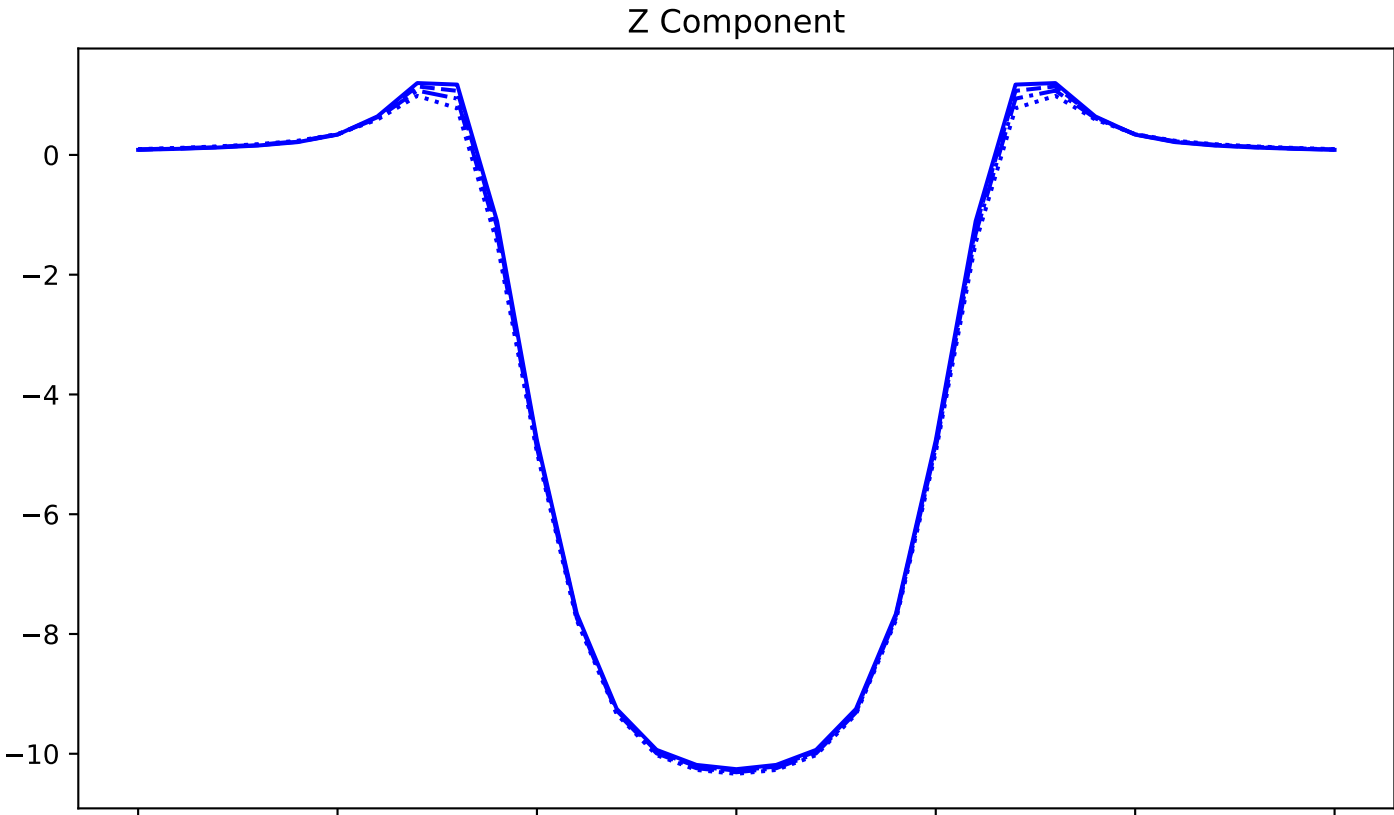0.560ms
0.745ms
0.990ms
1.315ms

X Component

Z Component

X Component

Z Component

EM Response
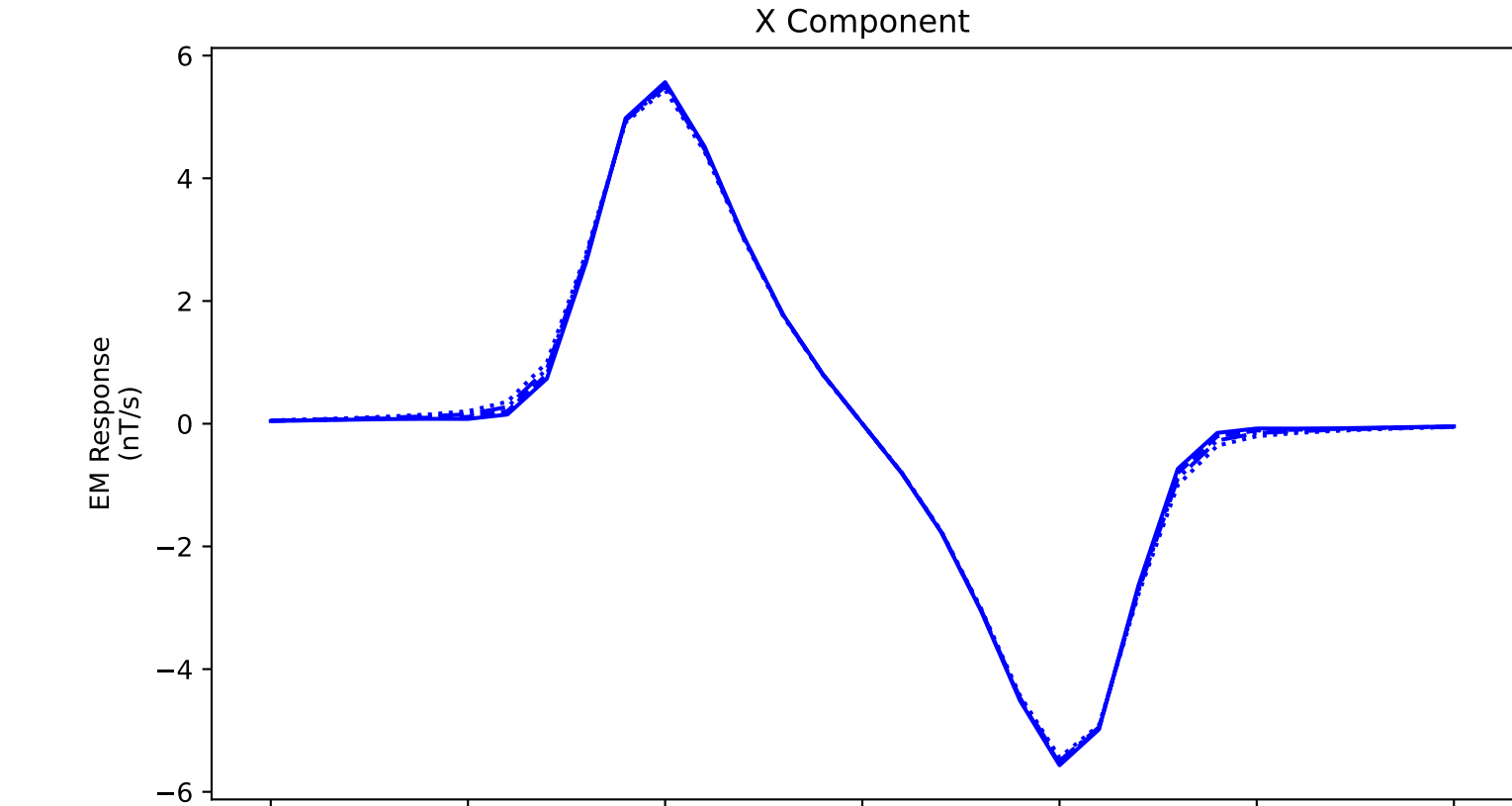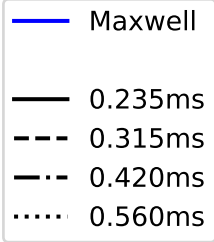(nT/s)

Station

MUN data filtered using Savitzky-Golay filter

Two-Way Induction
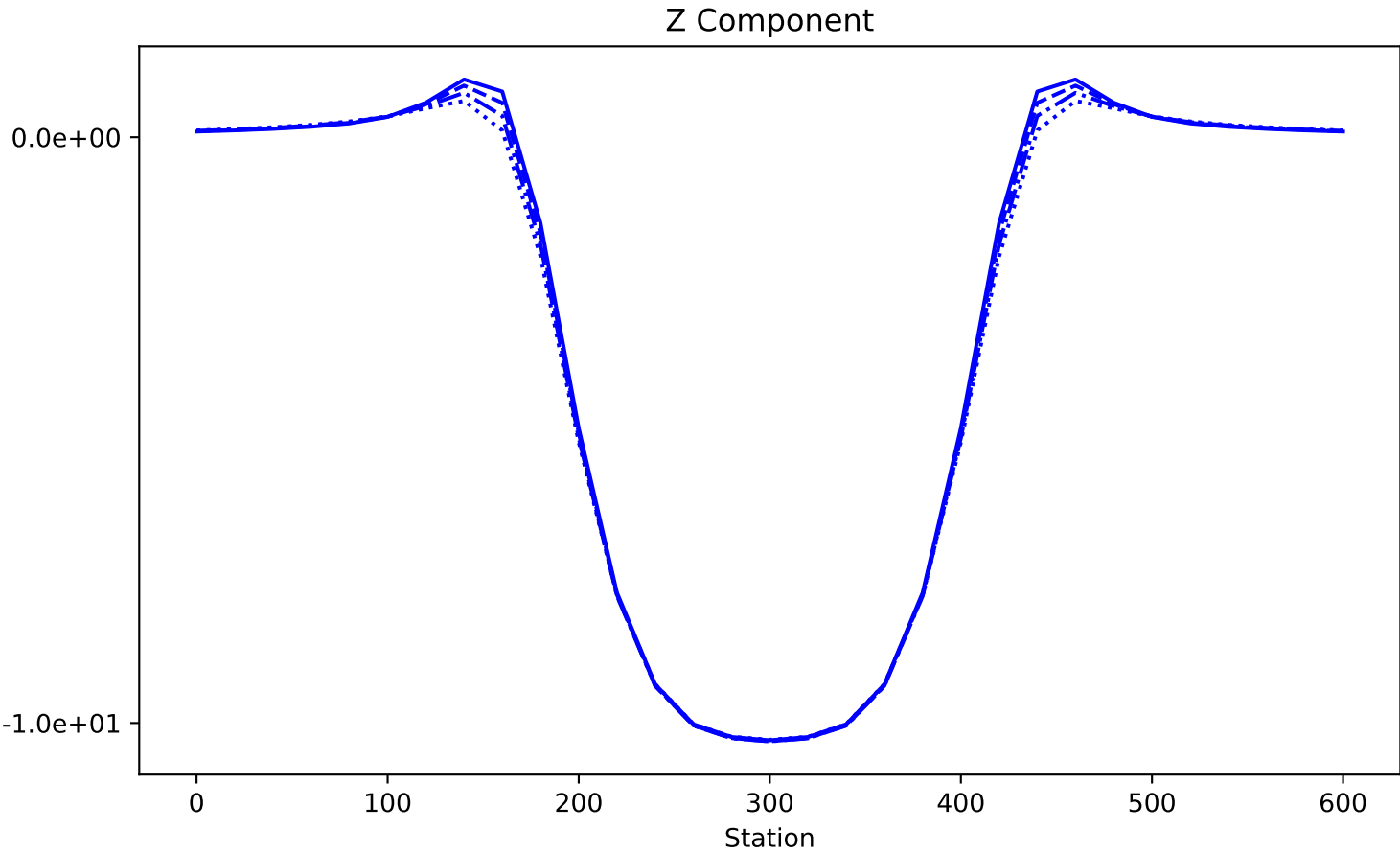300x100m, 1000S
1000S - LOOP = -250
1.315ms to 3.075ms

Maxwell
1.315ms
1.745ms
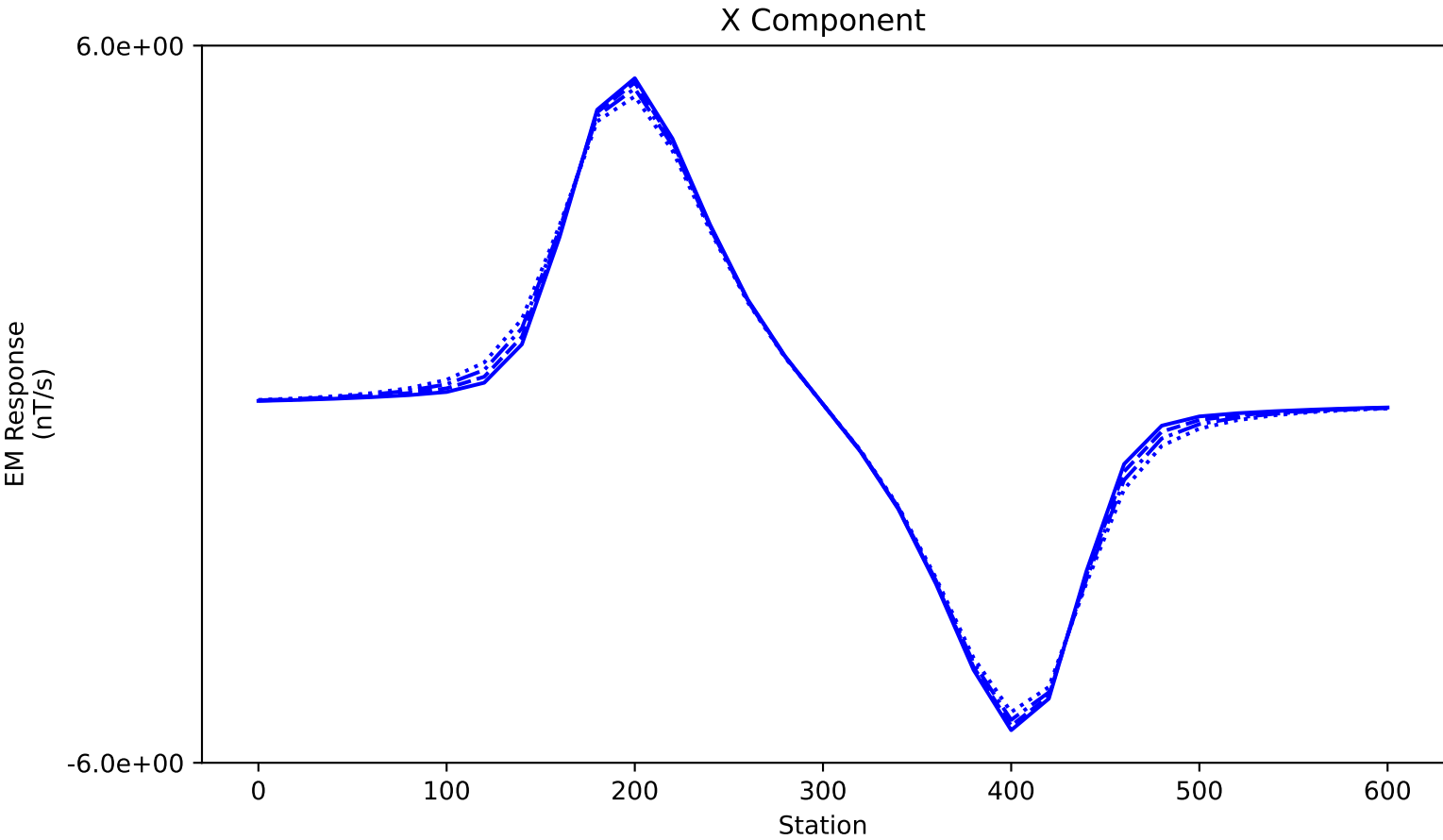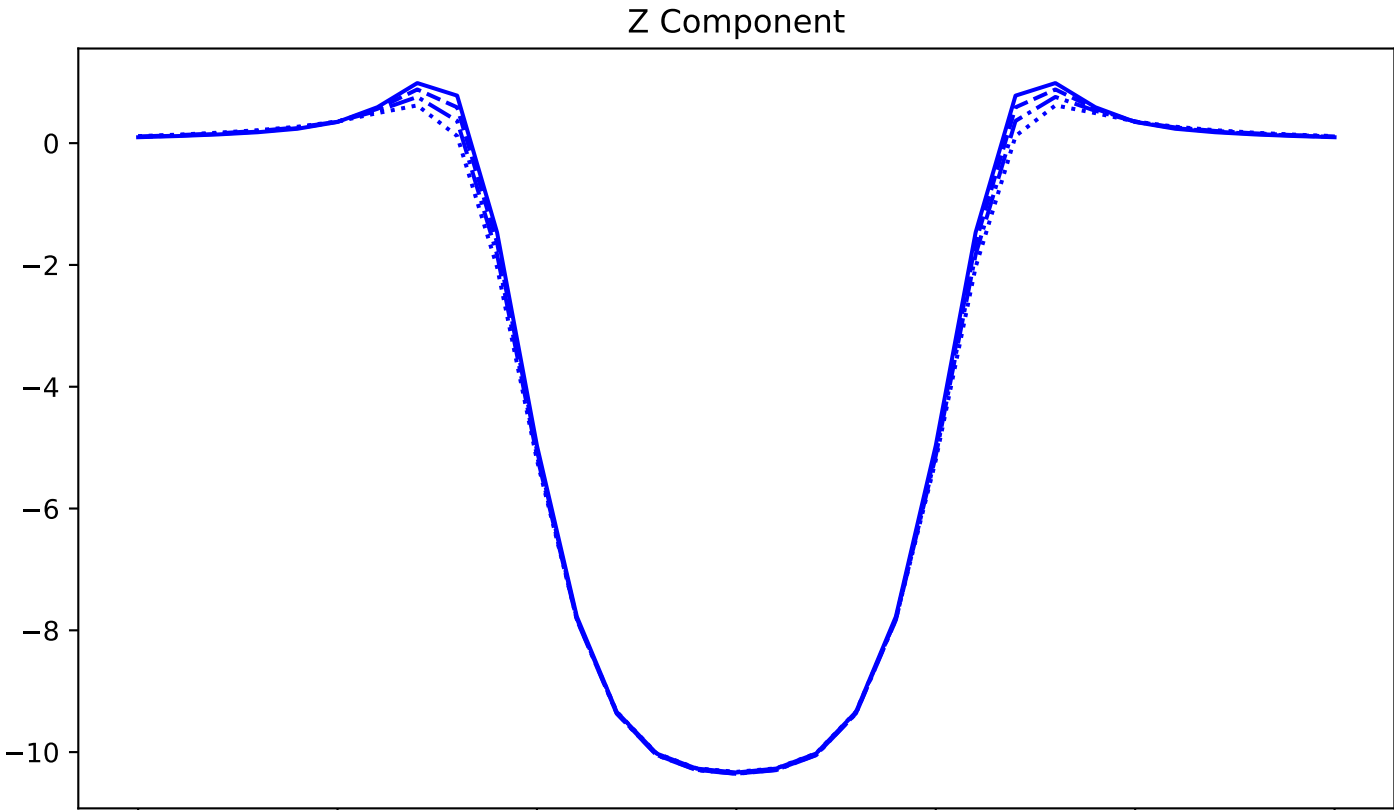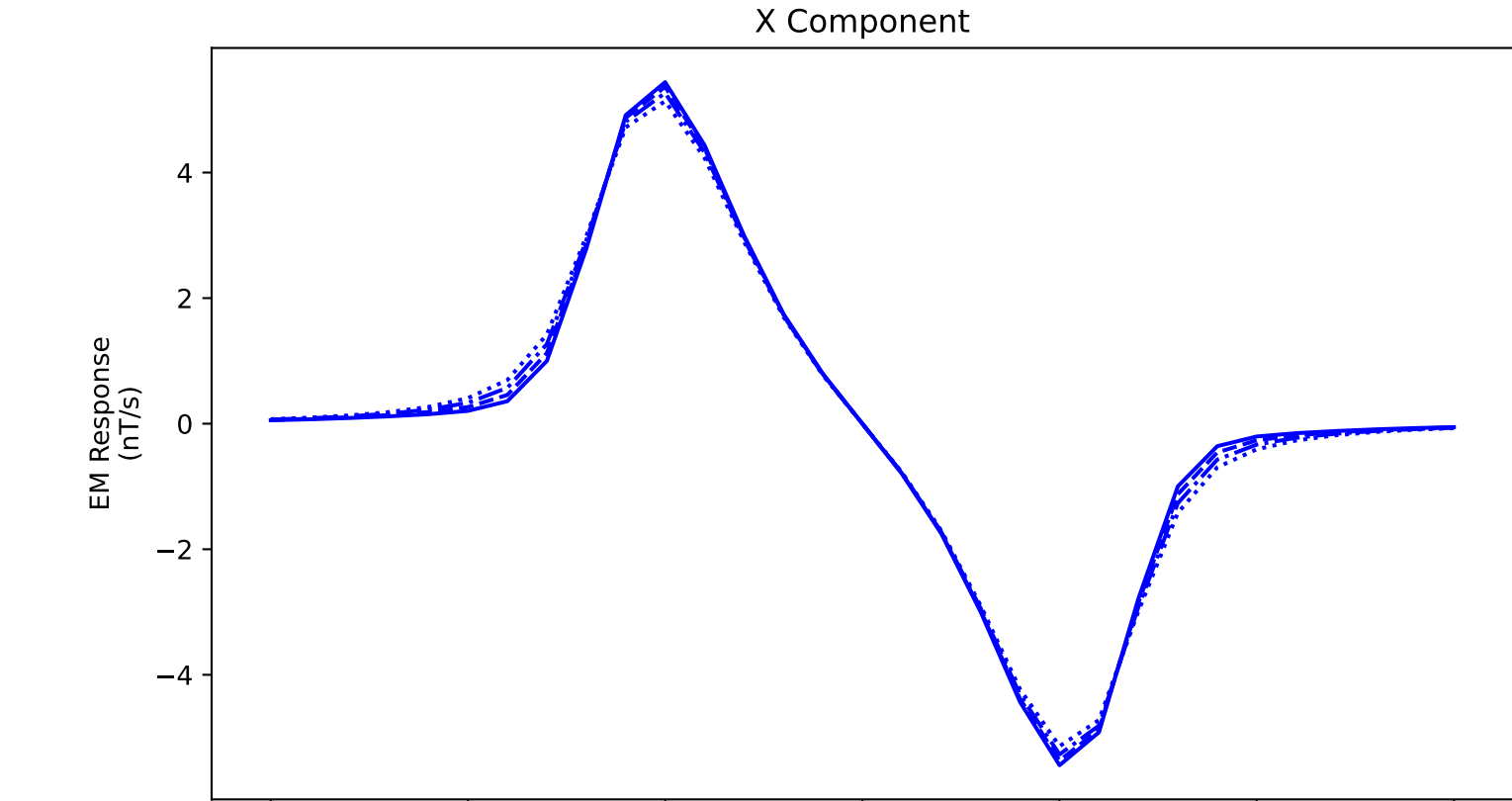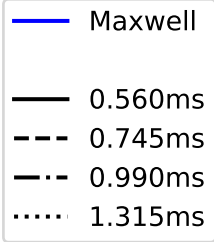2.315ms
3.075ms

MUN data filtered using Savitzky-Golay filter

Two-Way Induction
300x100m, 1000S
1000S - LOOP = -250
3.075ms to 7.205ms

Maxwell
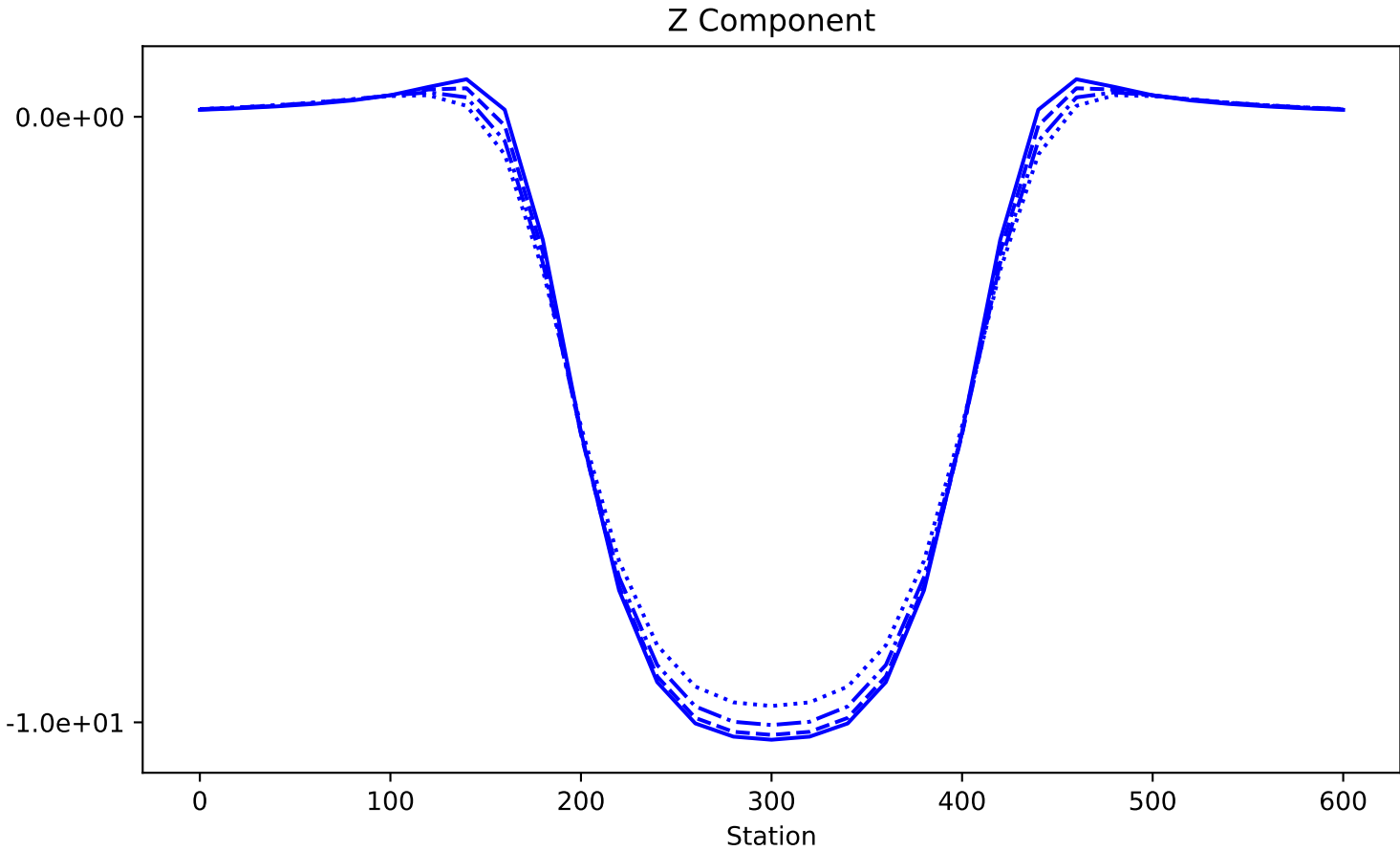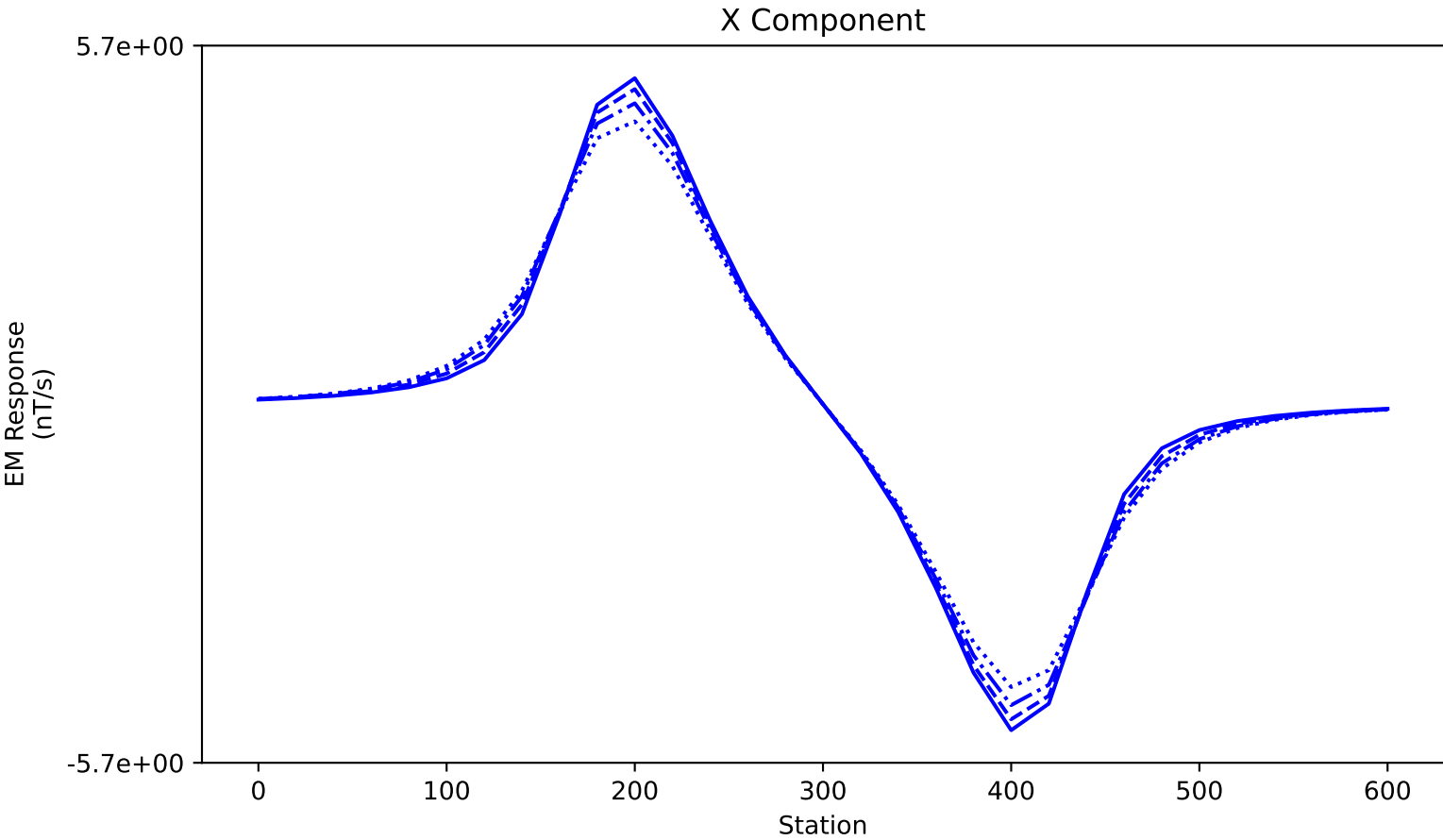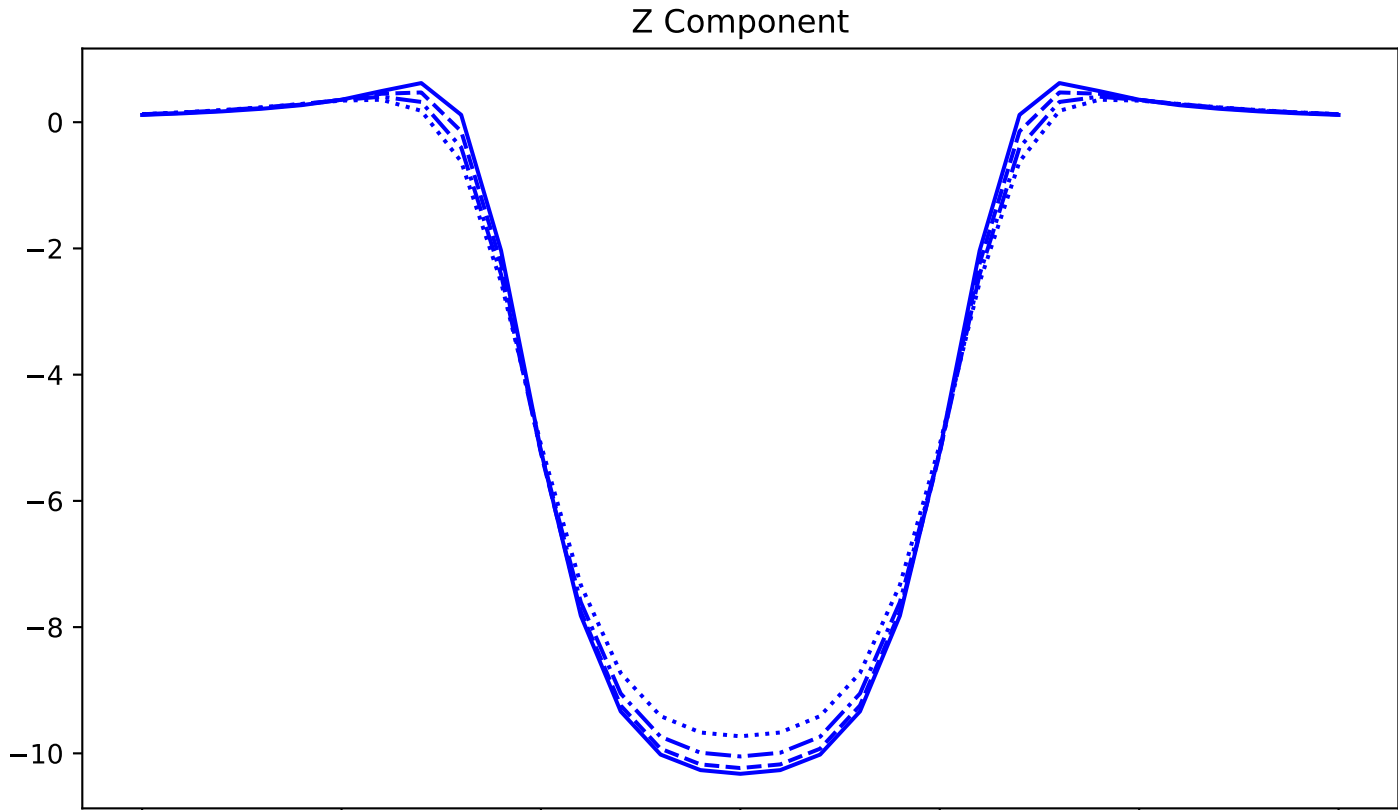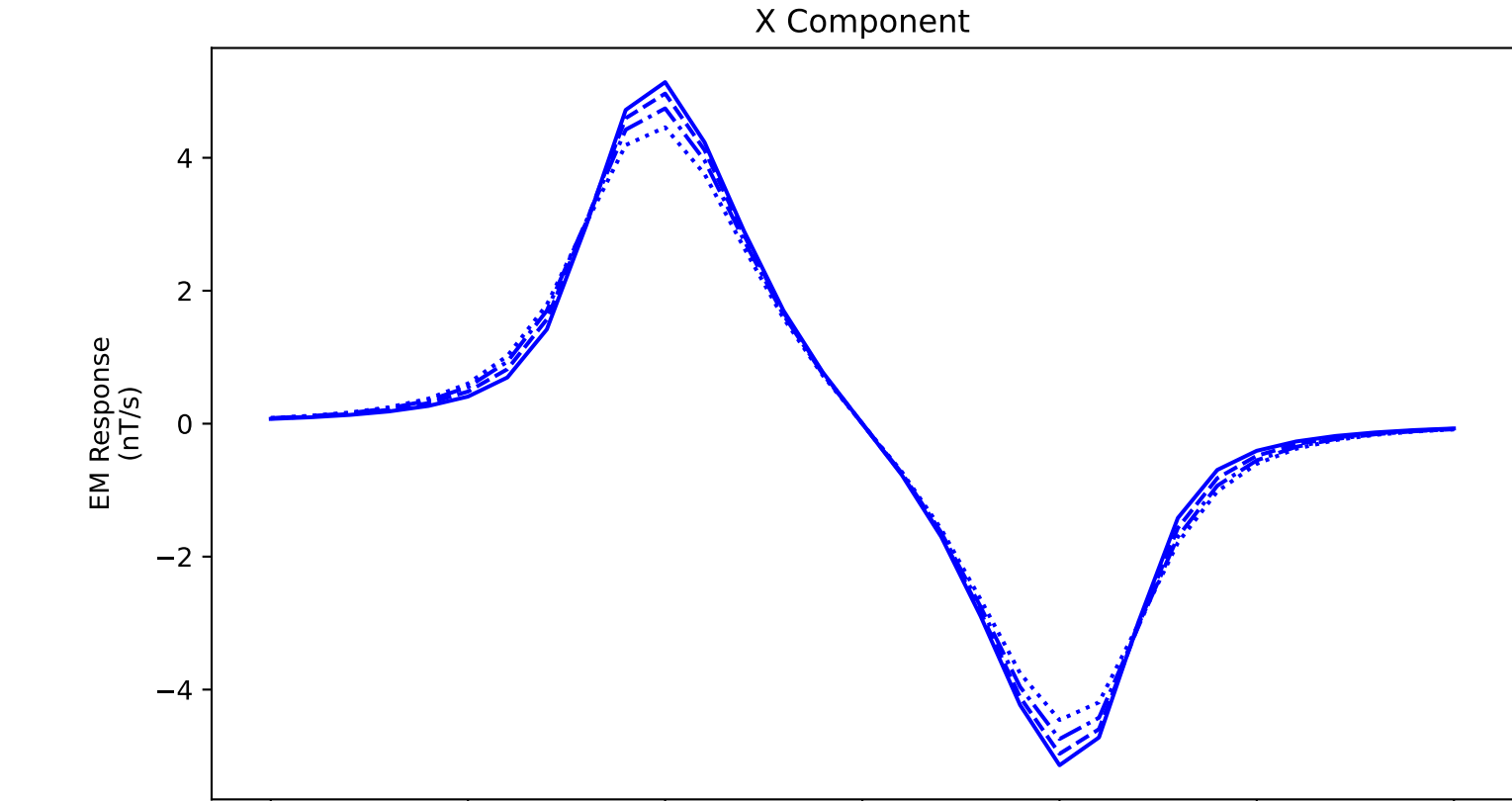
3.075ms
4.085ms
5.425ms
7.205ms

X Component

Z Component

X Component

Z Component

EM Response (nT/s)

Station

MUN data filtered using Savitzky-Golay filter

Two-Way Induction
300x100m, 1000S
1000S - LOOP = -250
7.205ms to 22.73ms
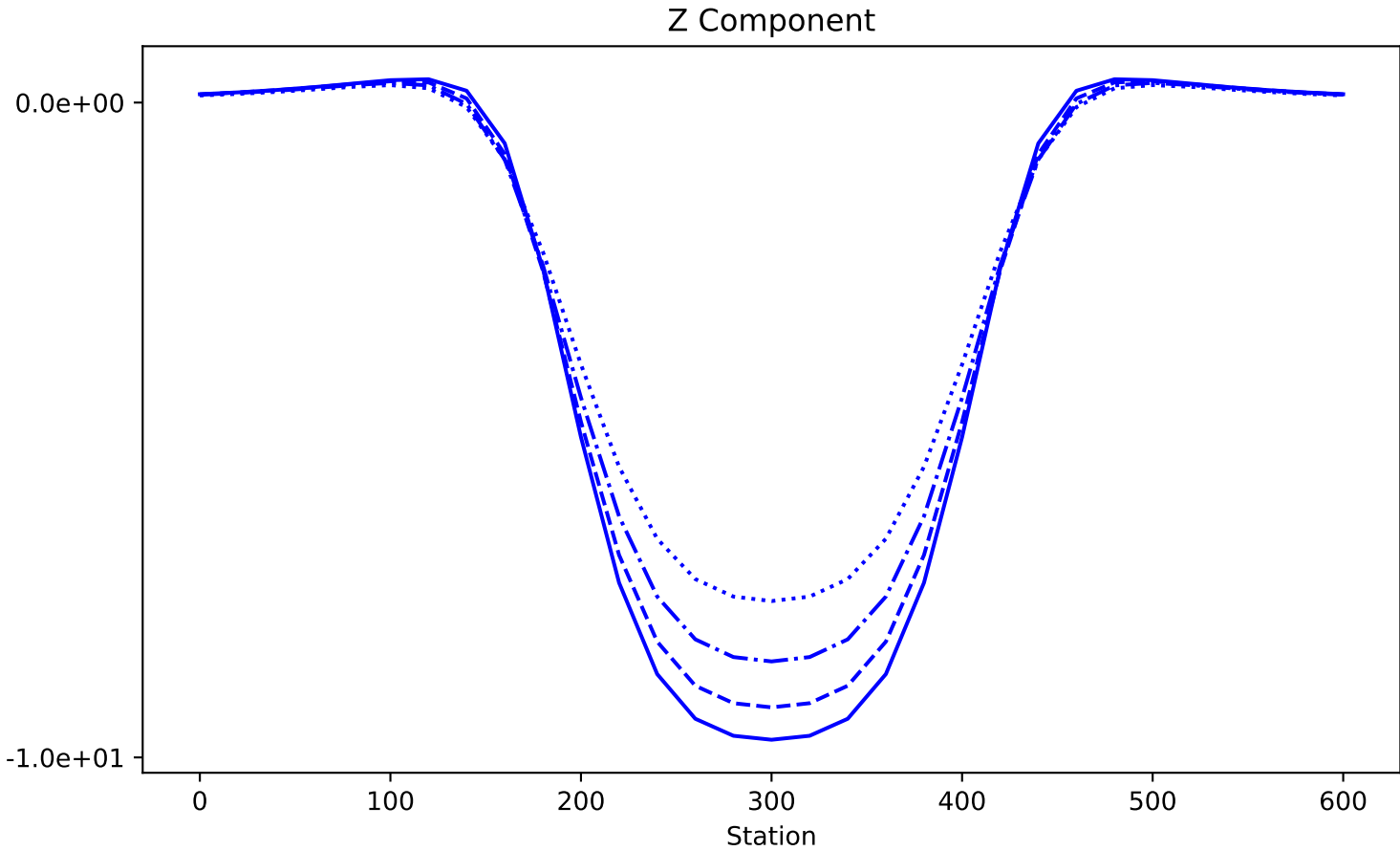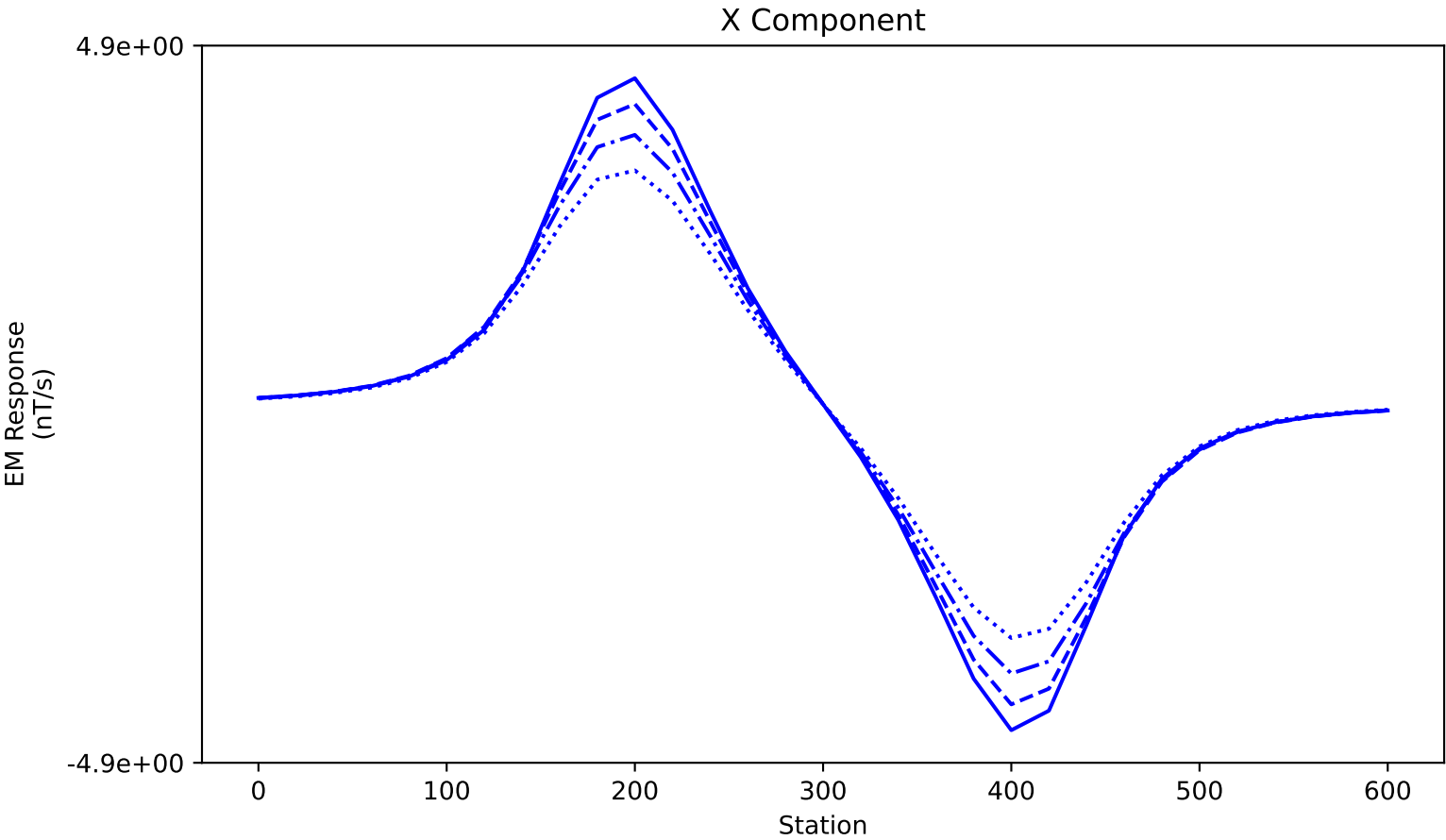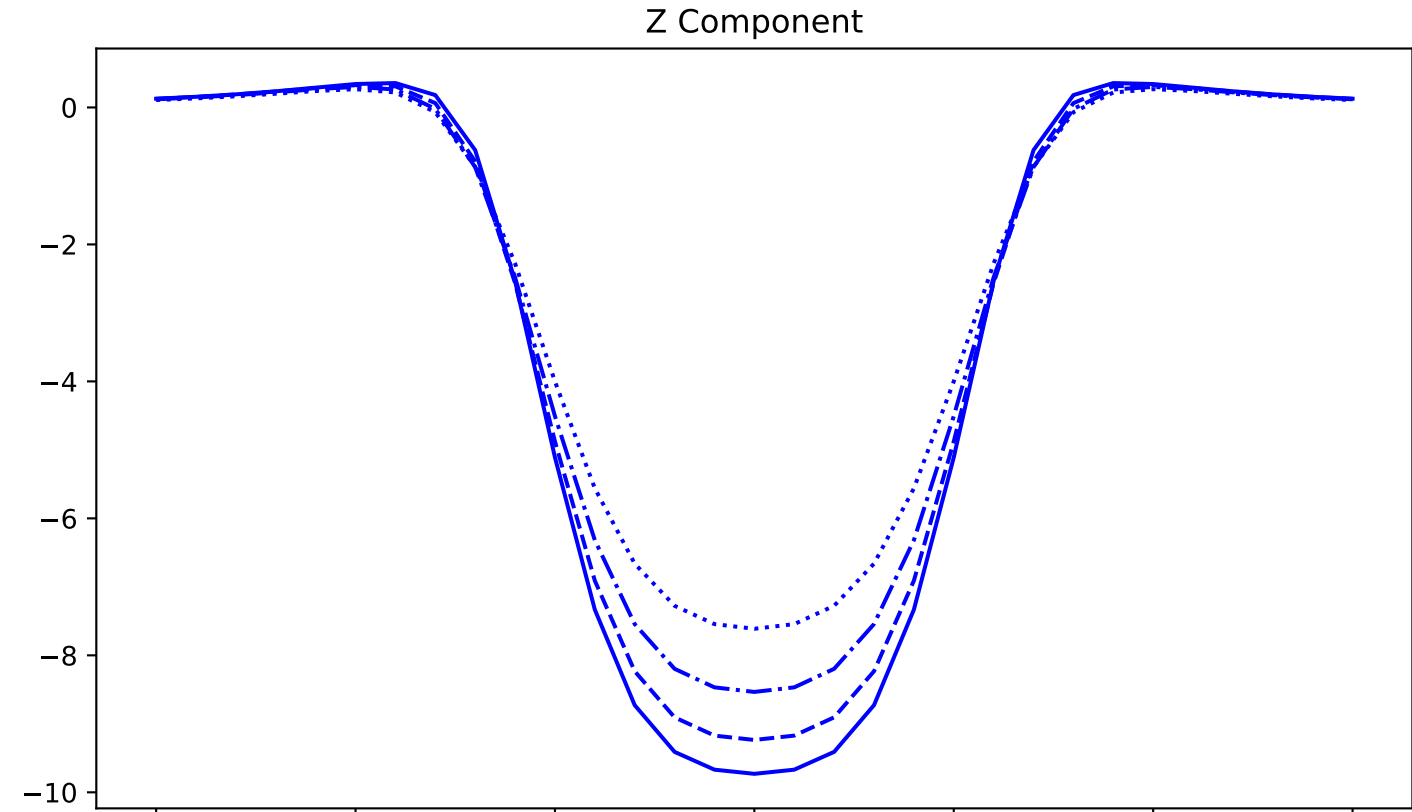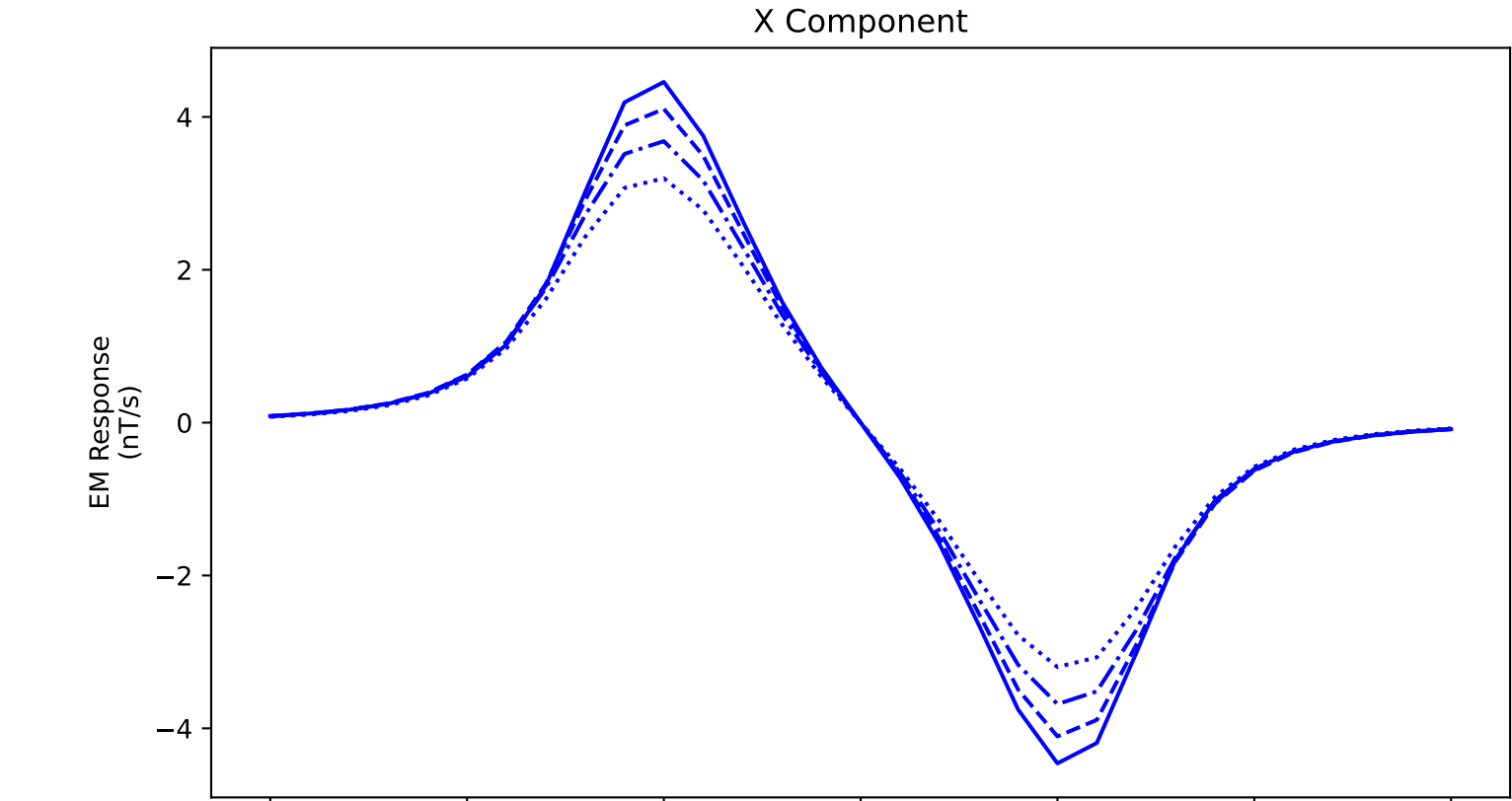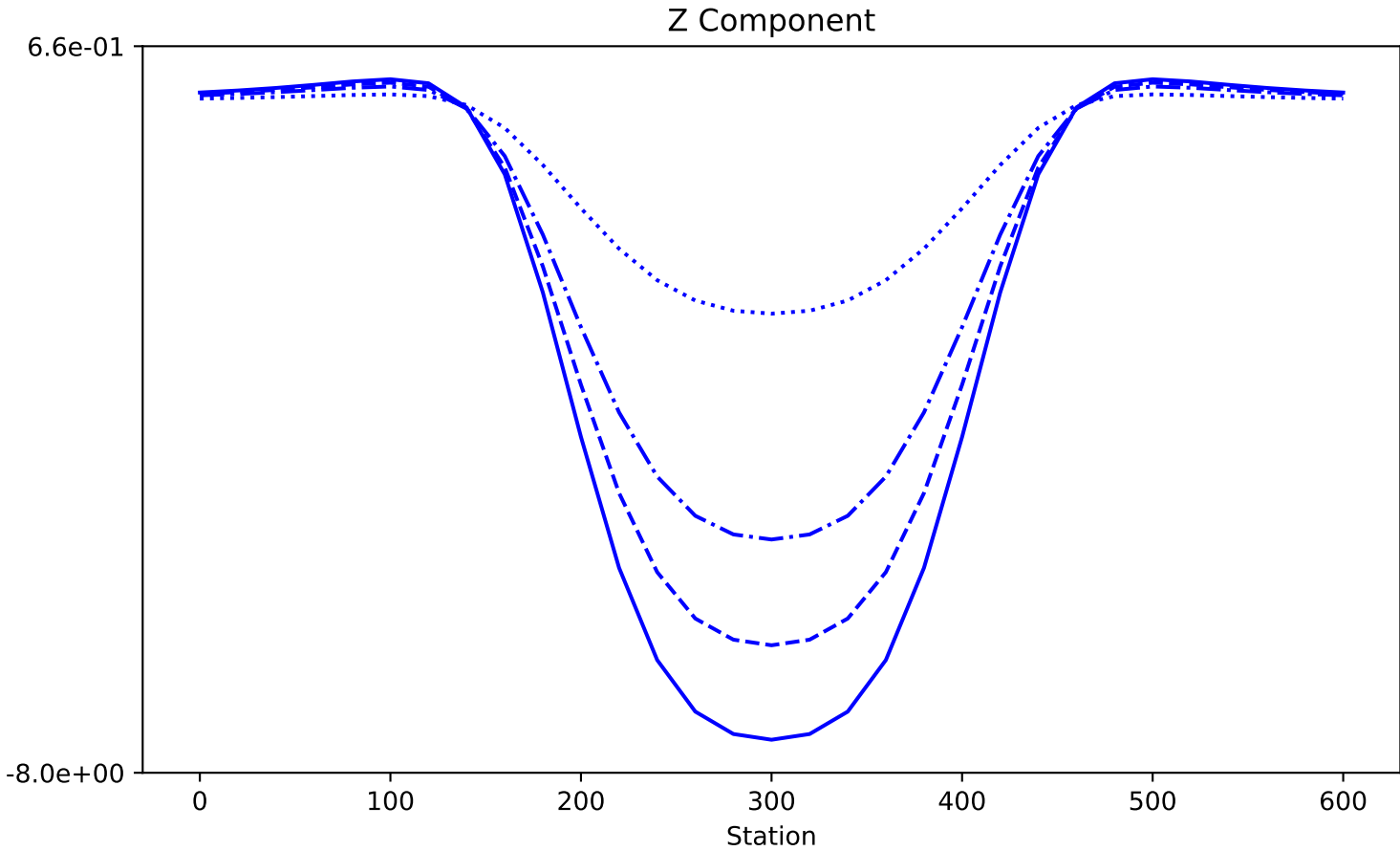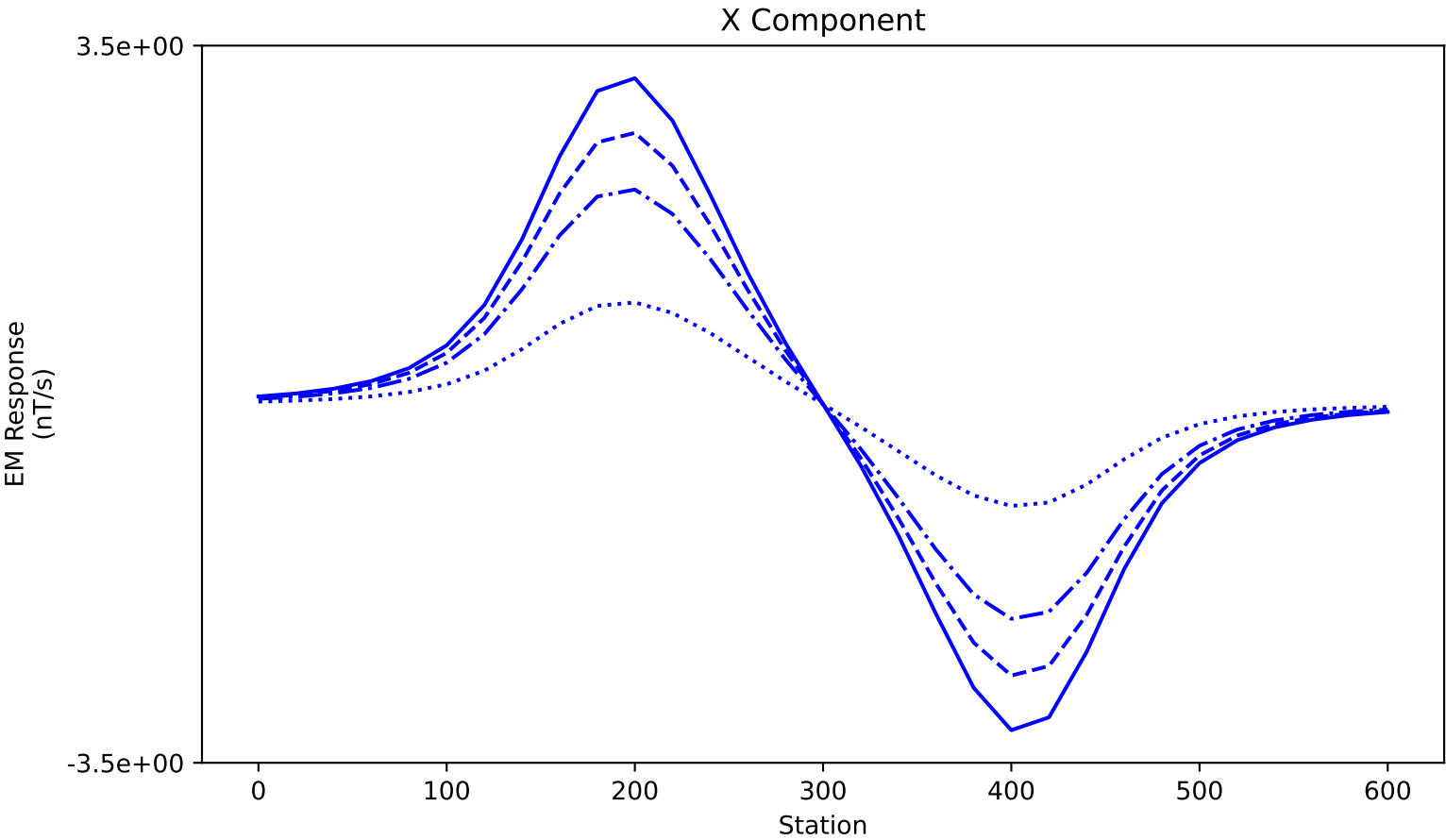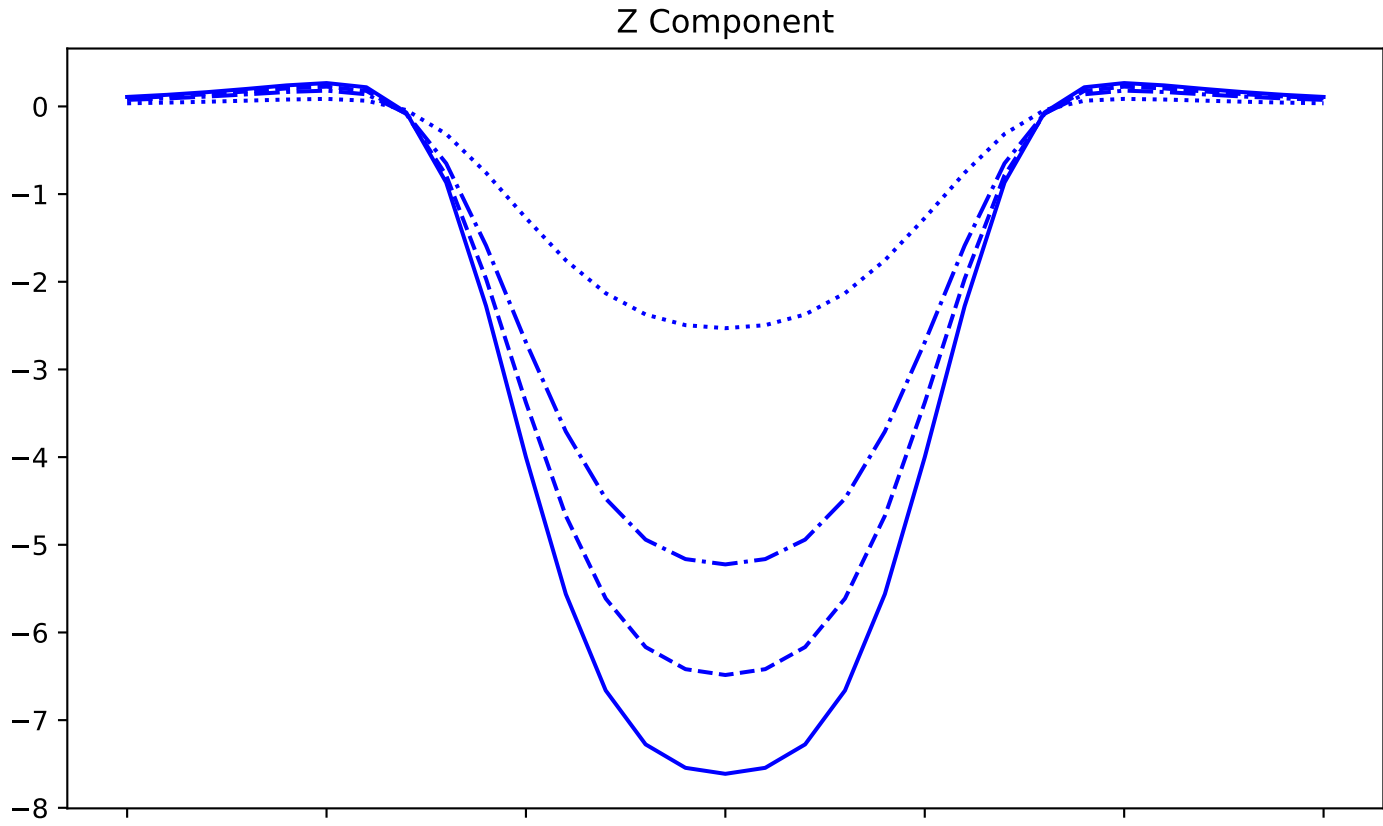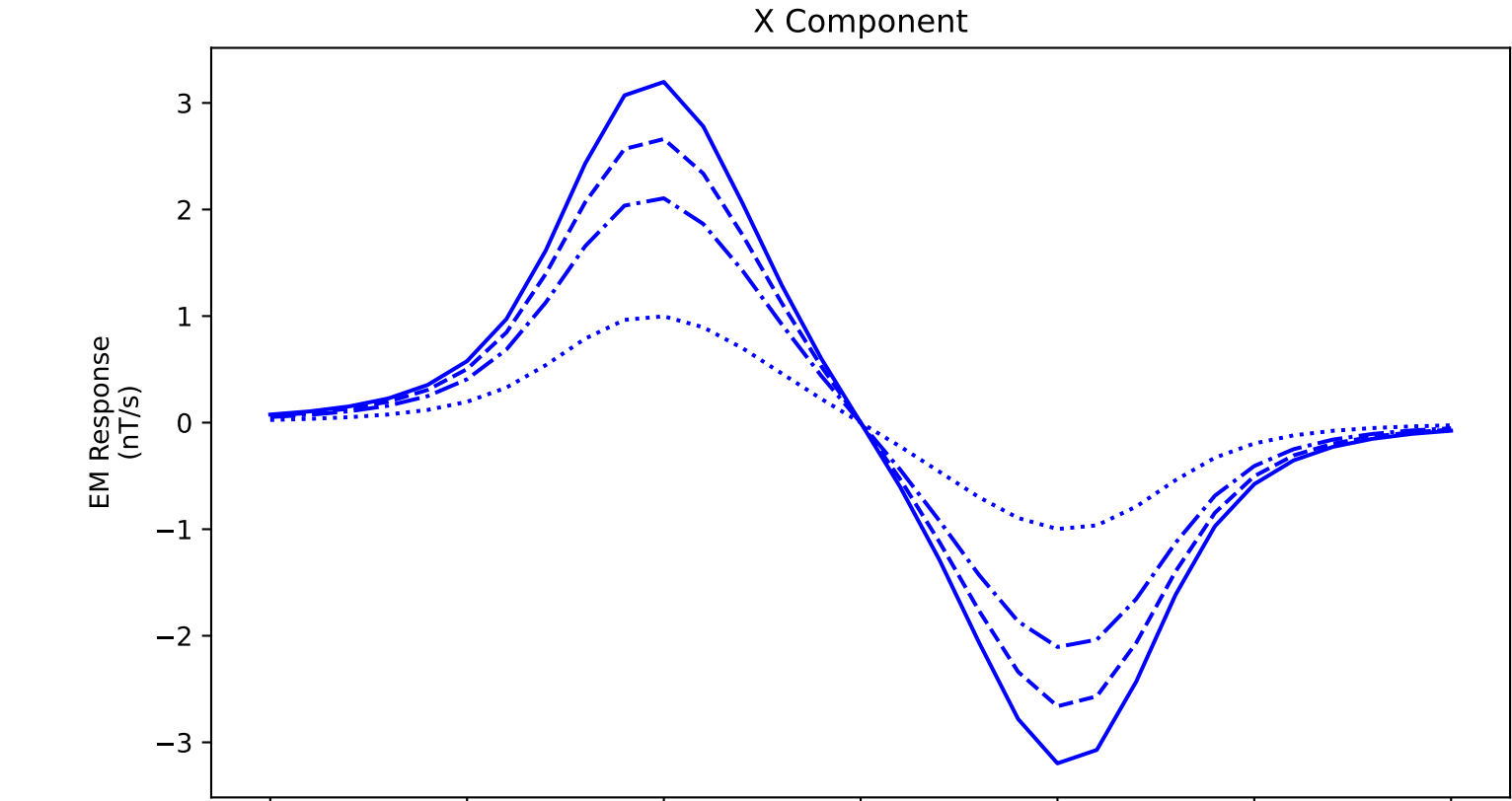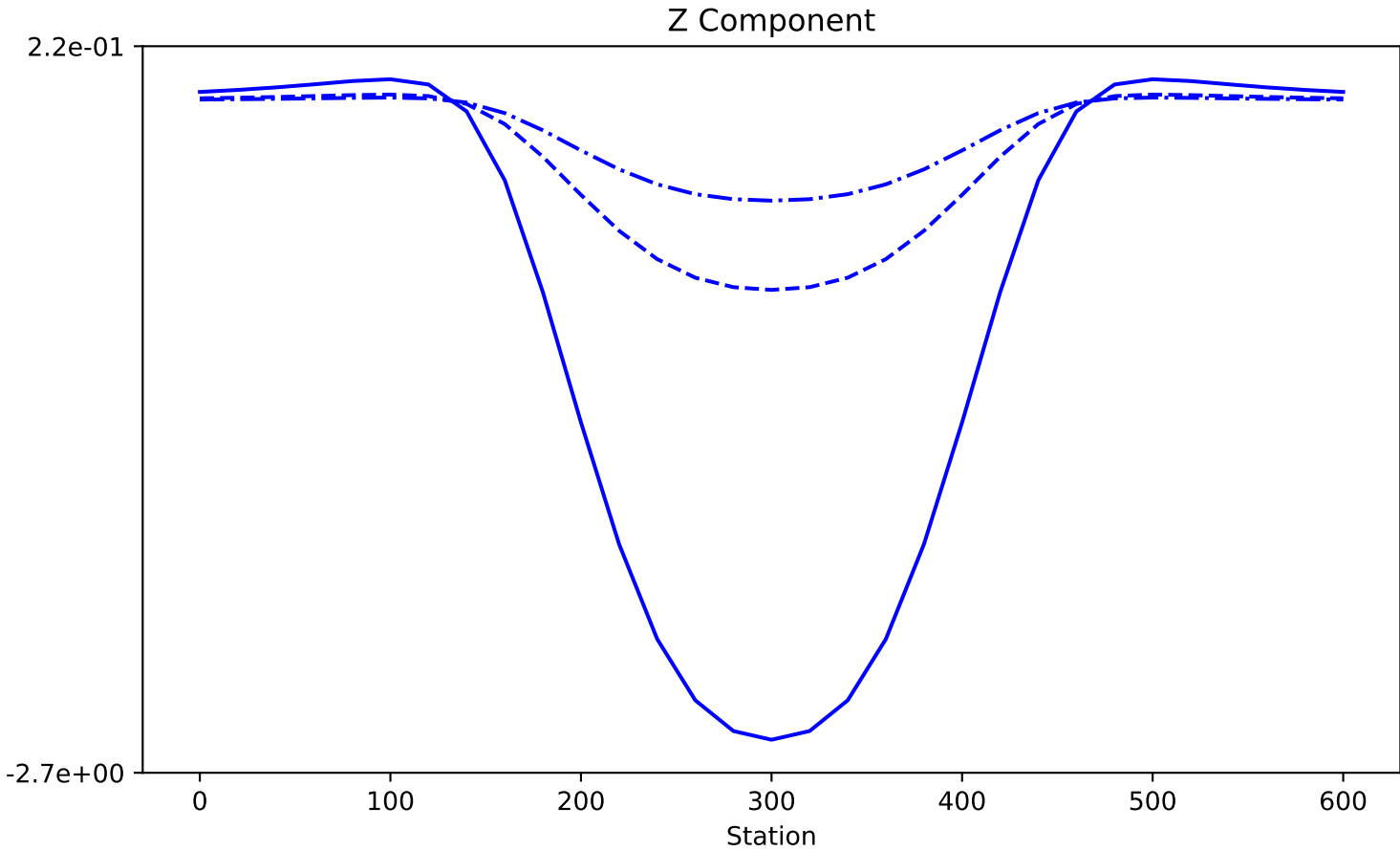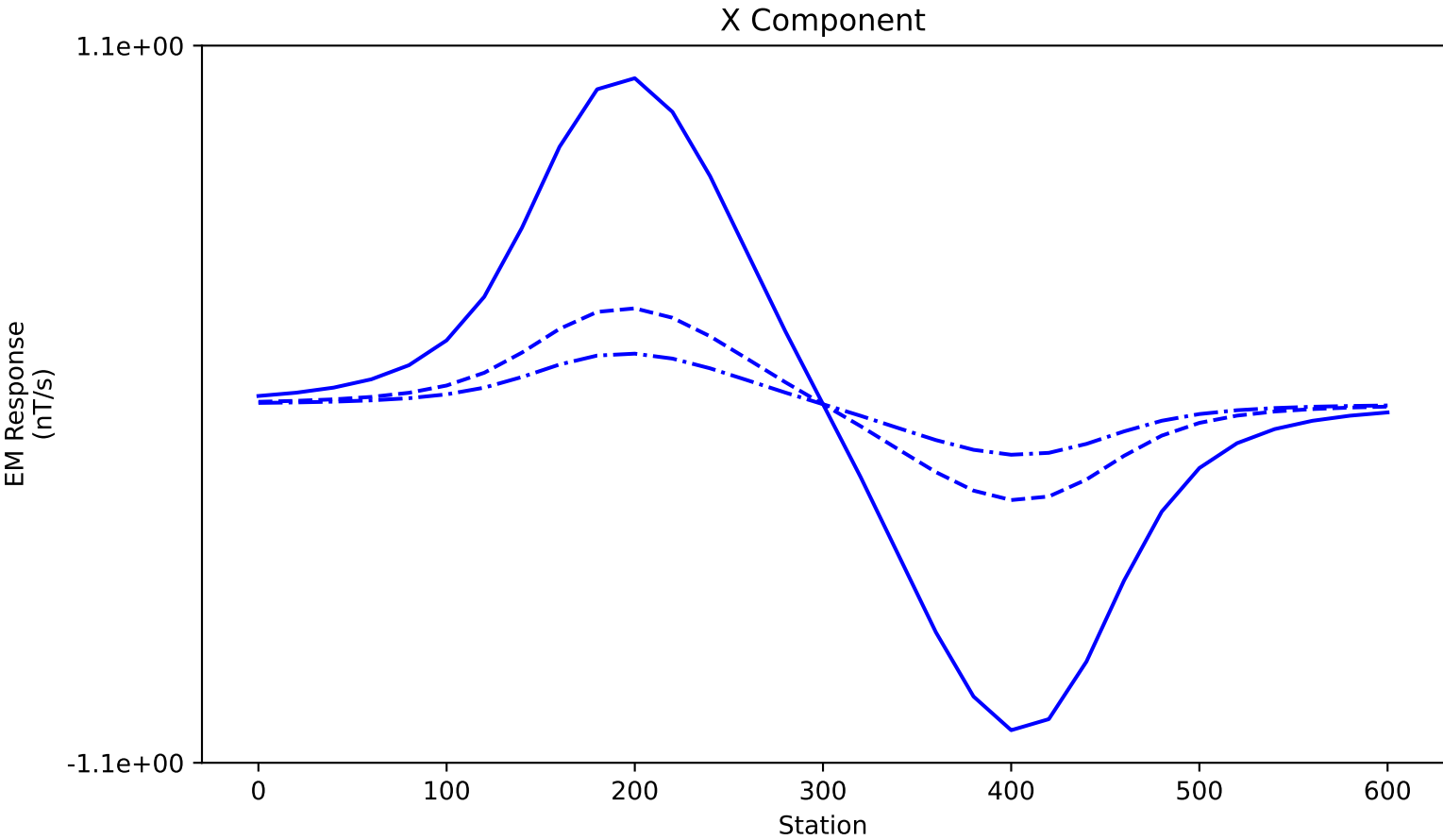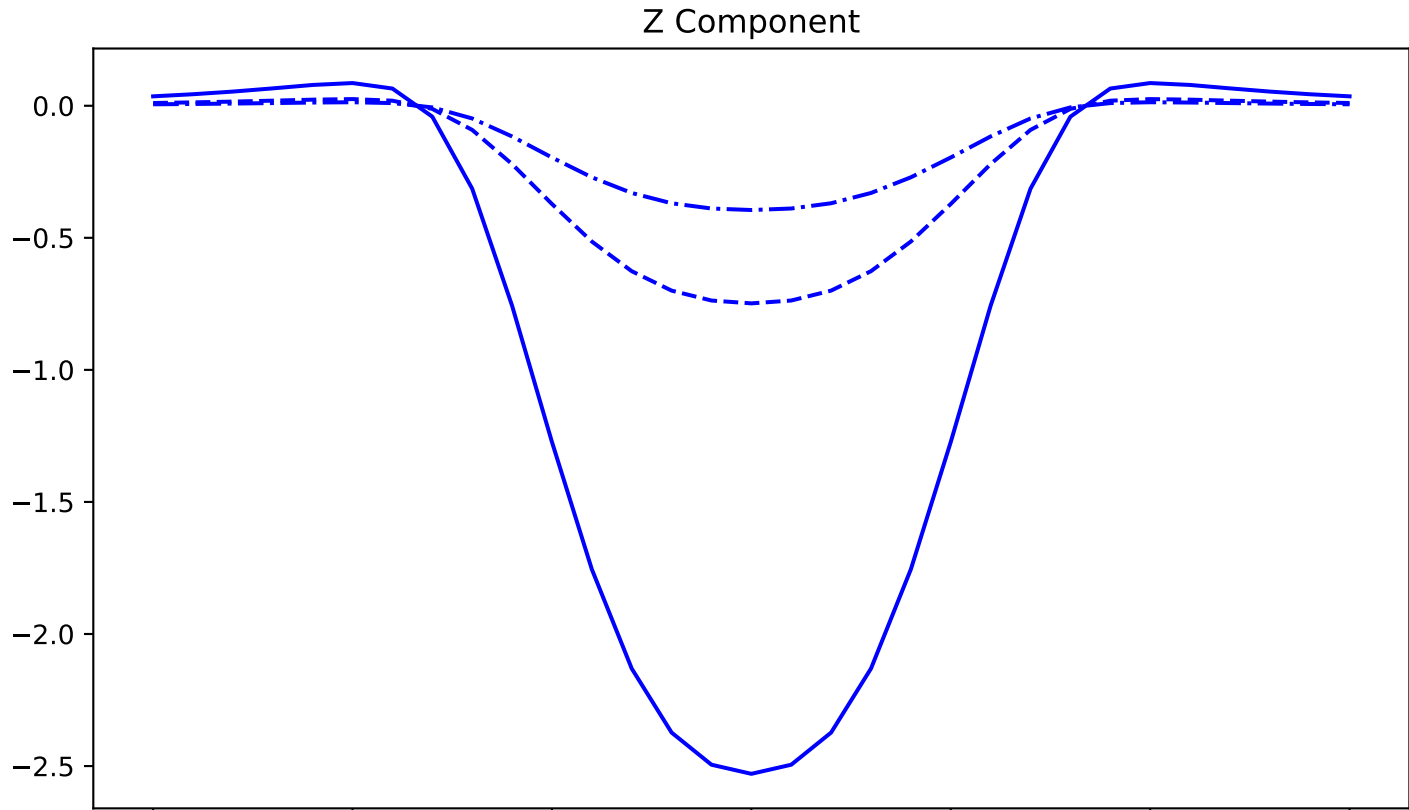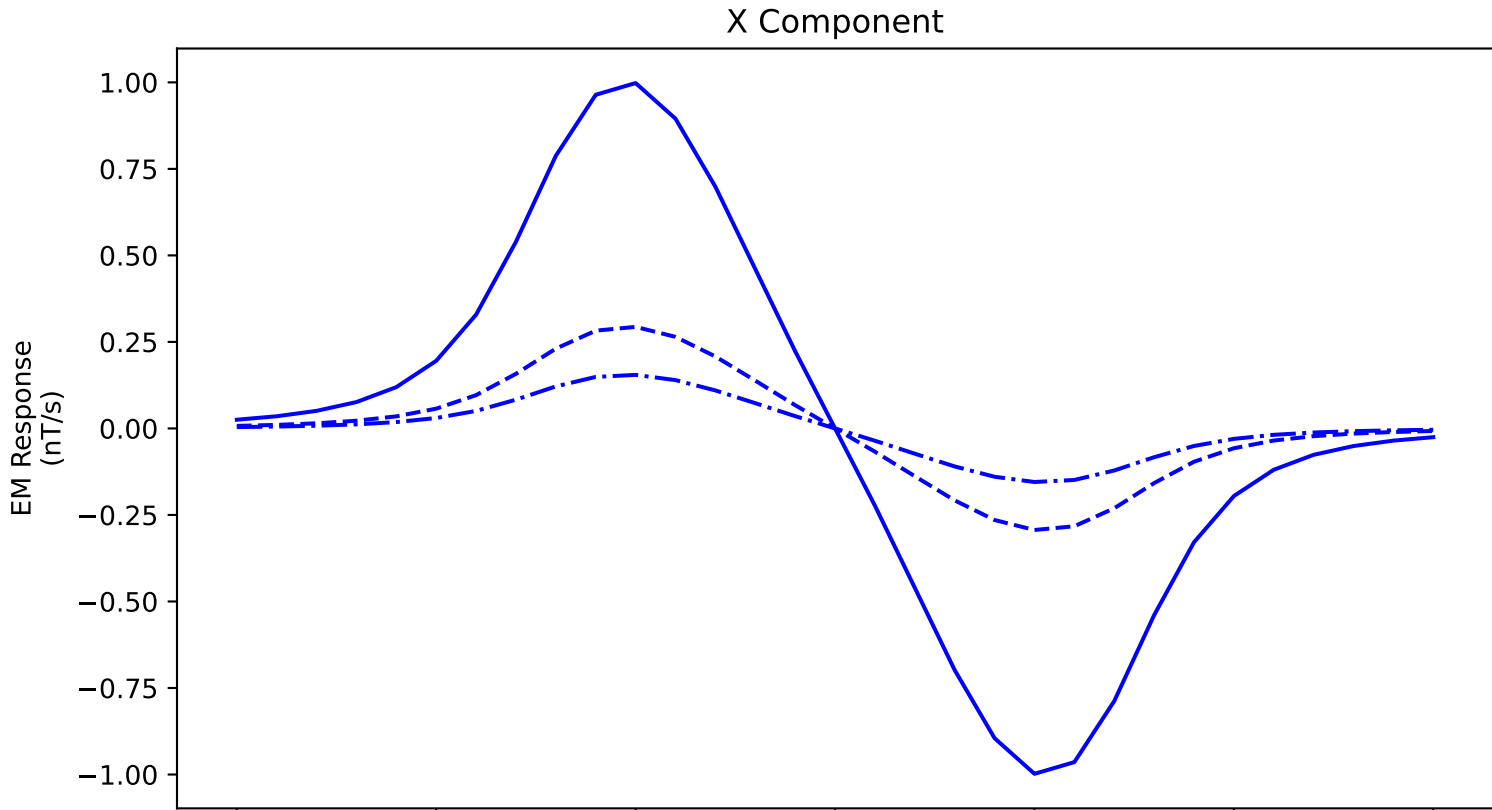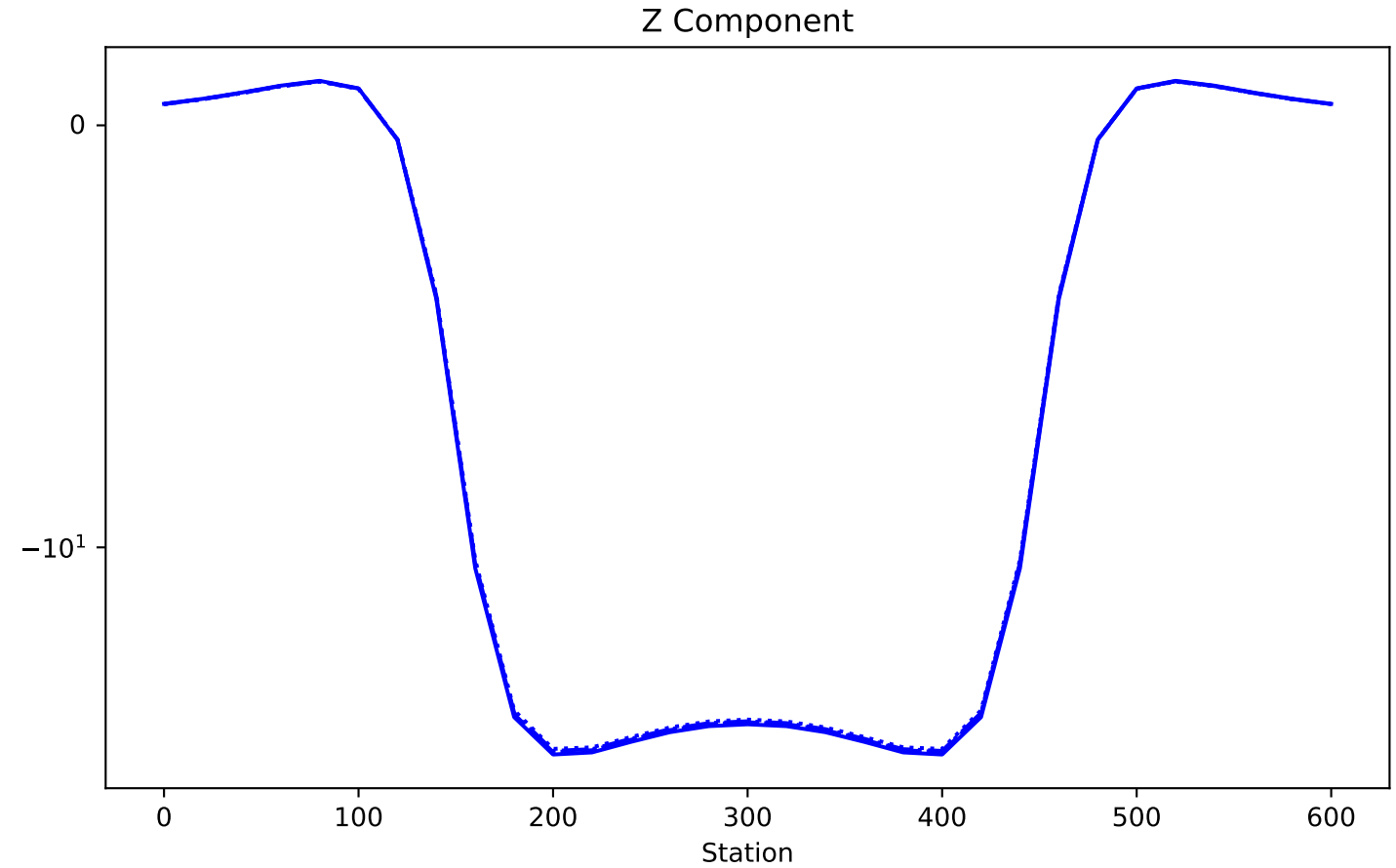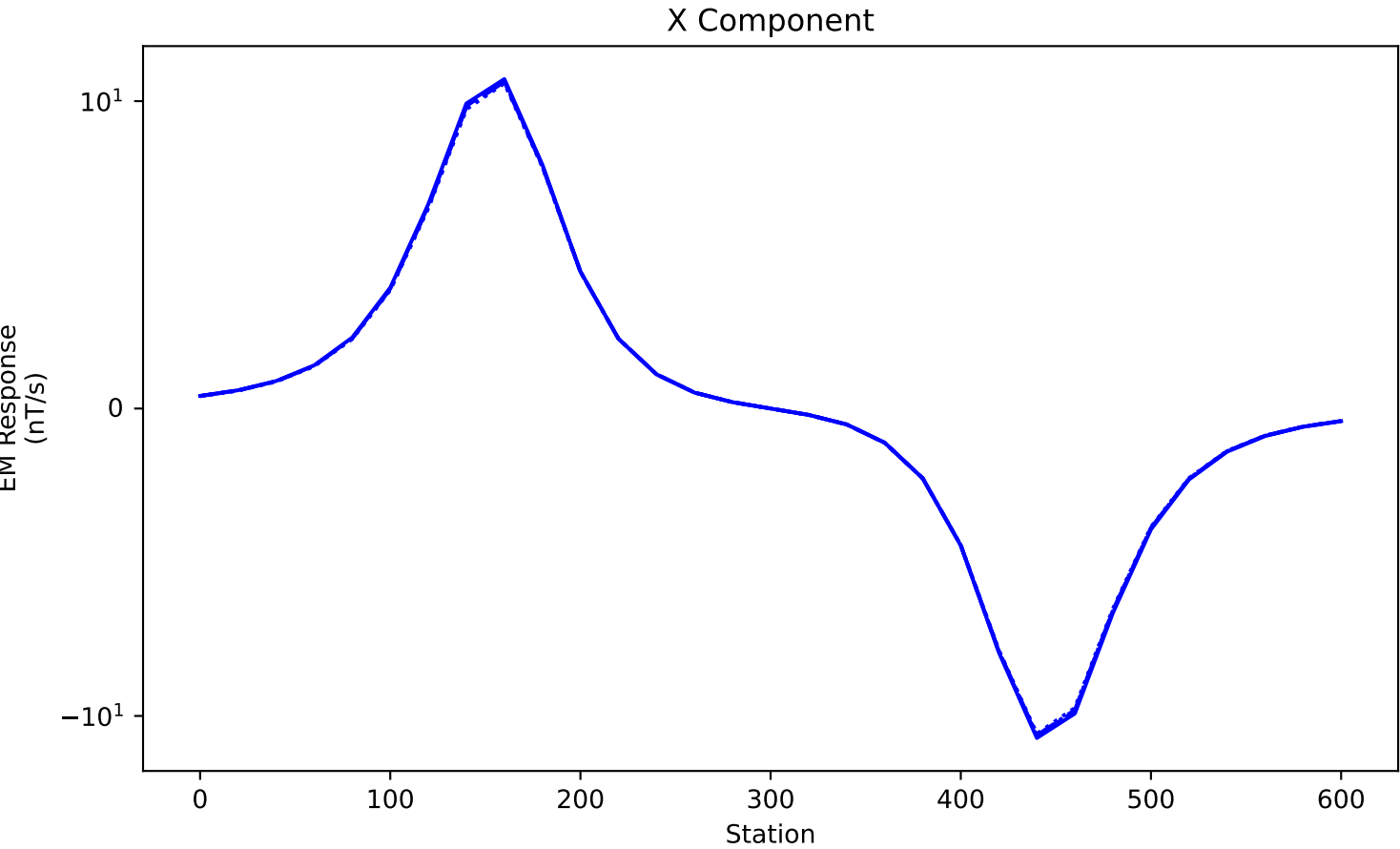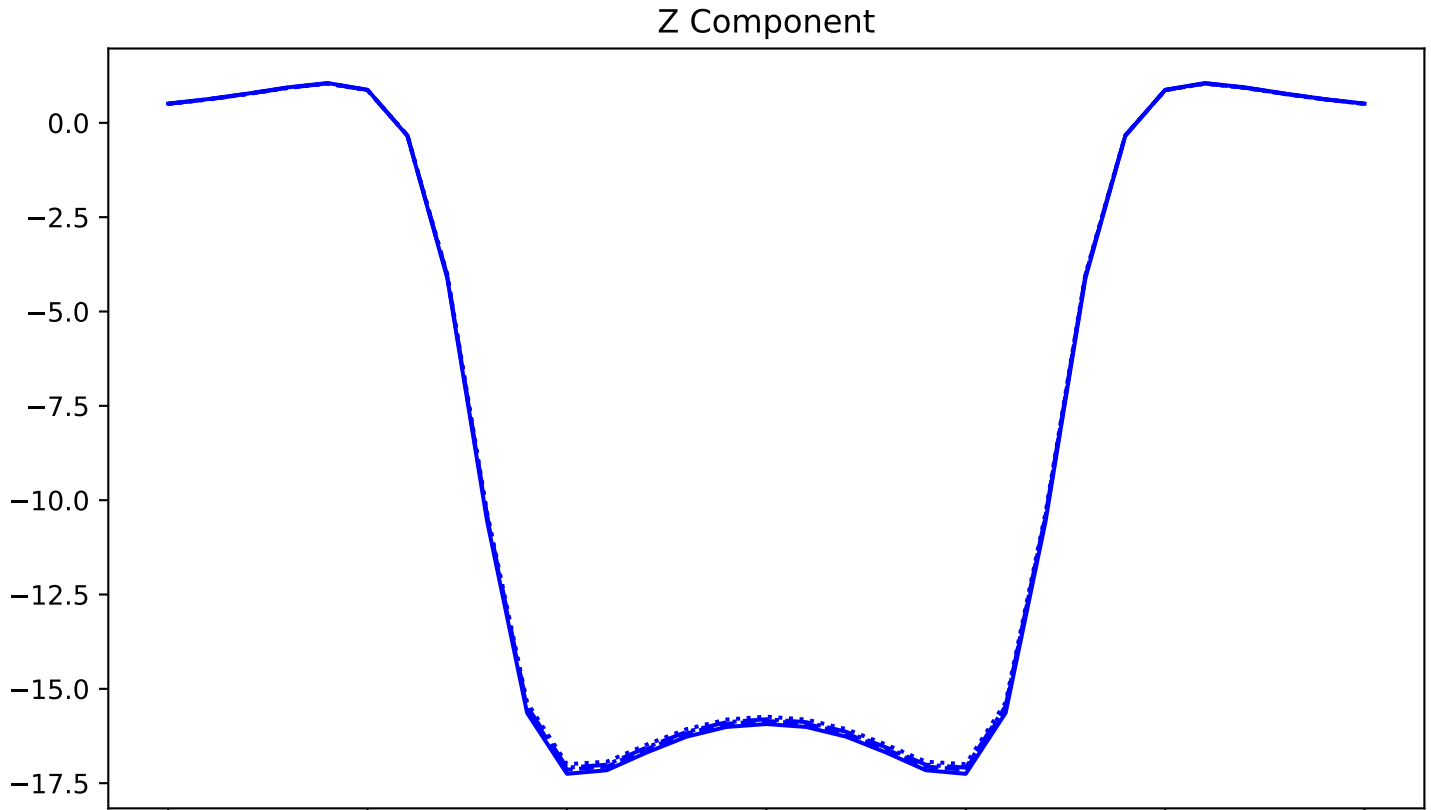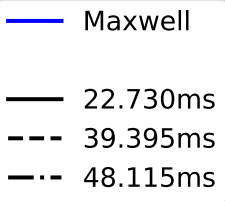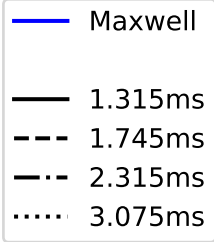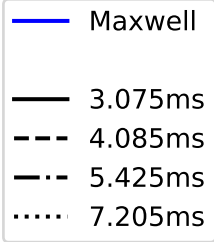
Two-Way Induction
300x100m, 1000S
1000S - LOOP = -250
22.73ms to 48.115ms

Maxwell

22.730ms
39.395ms
48.115ms

X Component

Z Component

EM Response
(nT/s)

X Component

Z Component

EM Response
(nT/s)

Station

Station

MUN data filtered using Savitzky-Golay filter

Two-Way Induction
300x100m, 1000S
1000S - LOOP = -300
0.0255ms to 0.095ms

X Component

Z Component

X Component

Z Component

Maxwell
0.025ms
0.055ms
0.070ms
0.095ms

EM Response (nT/s)

Station

MUN data filtered using Savitzky-Golay filter

Two-Way Induction
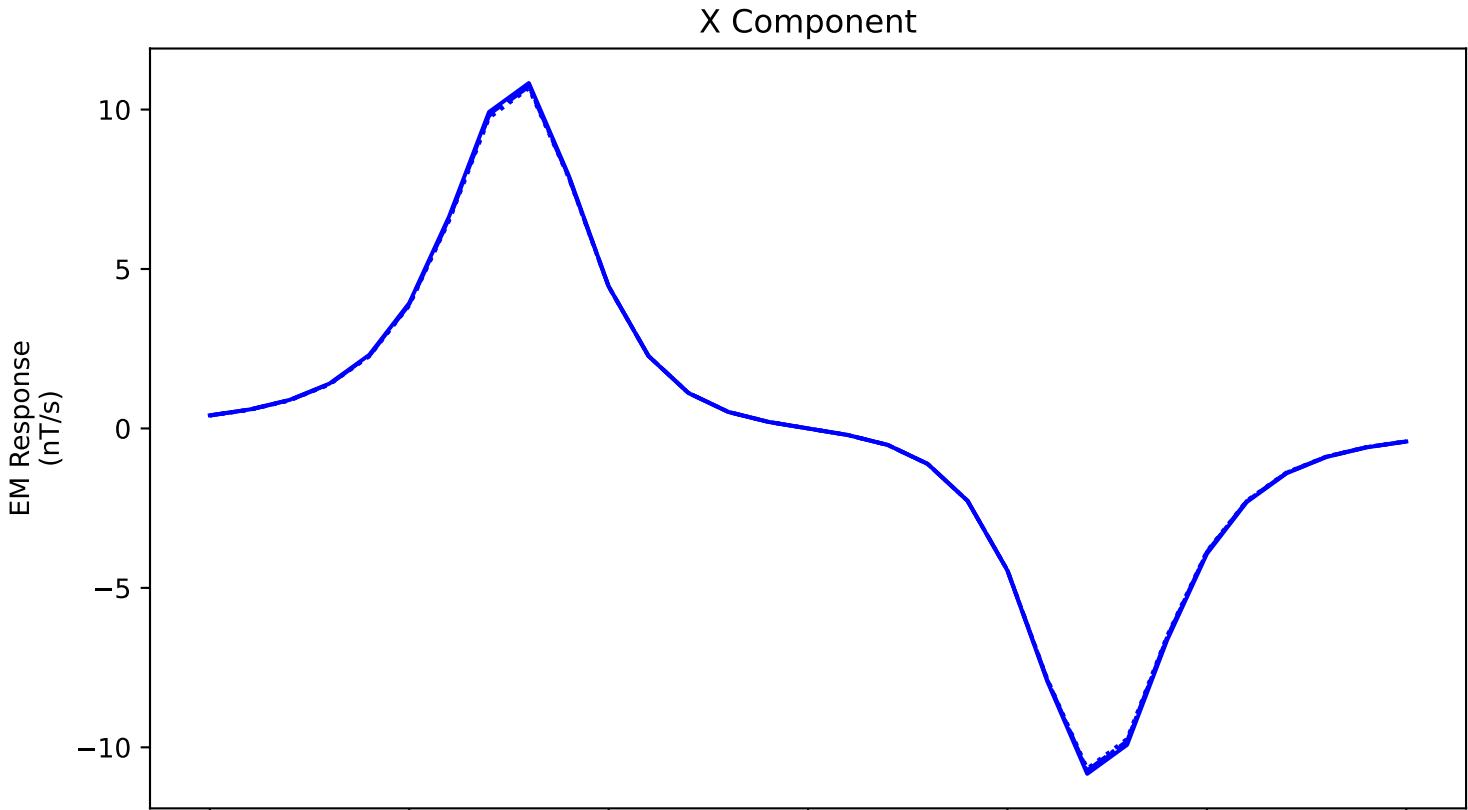300x100m, 1000S
1000S - LOOP = -300
0.095ms to 0.235ms

Maxwell
0.095ms
0.130ms
0.175ms
0.235ms

X Component

Z Component

X Component

Z Component

EM Response (nT/s)

Station

MUN data filtered using Savitzky-Golay filter
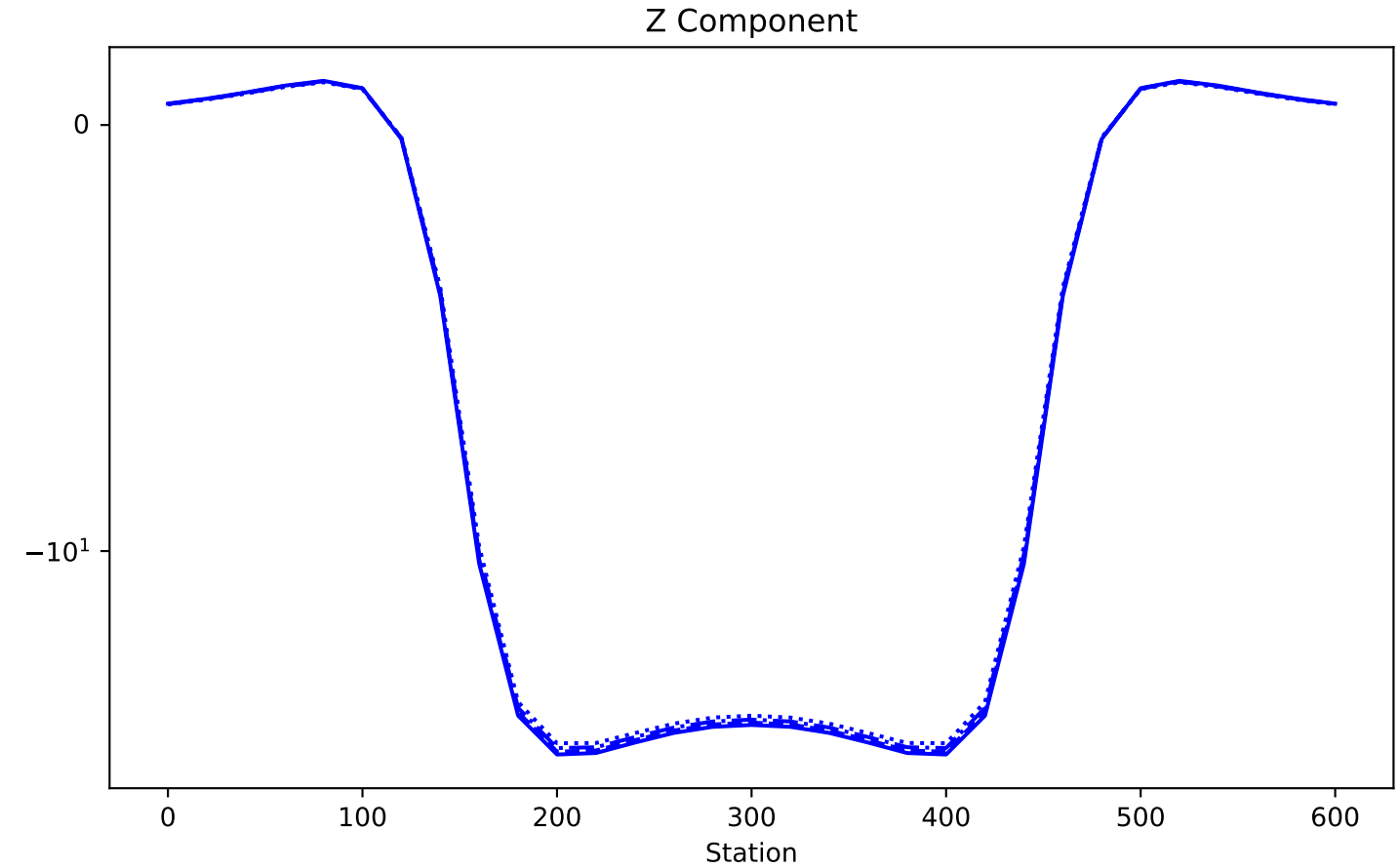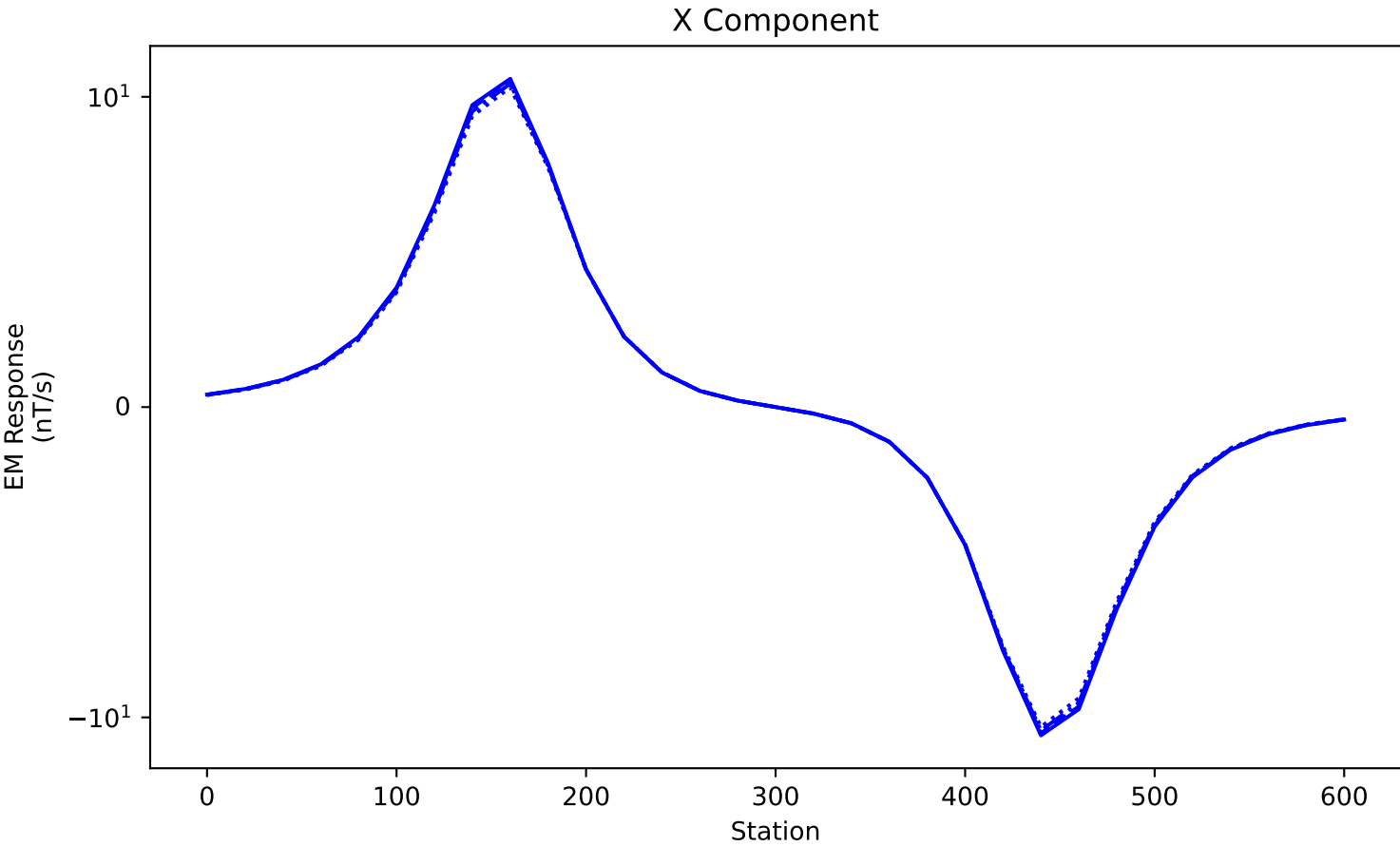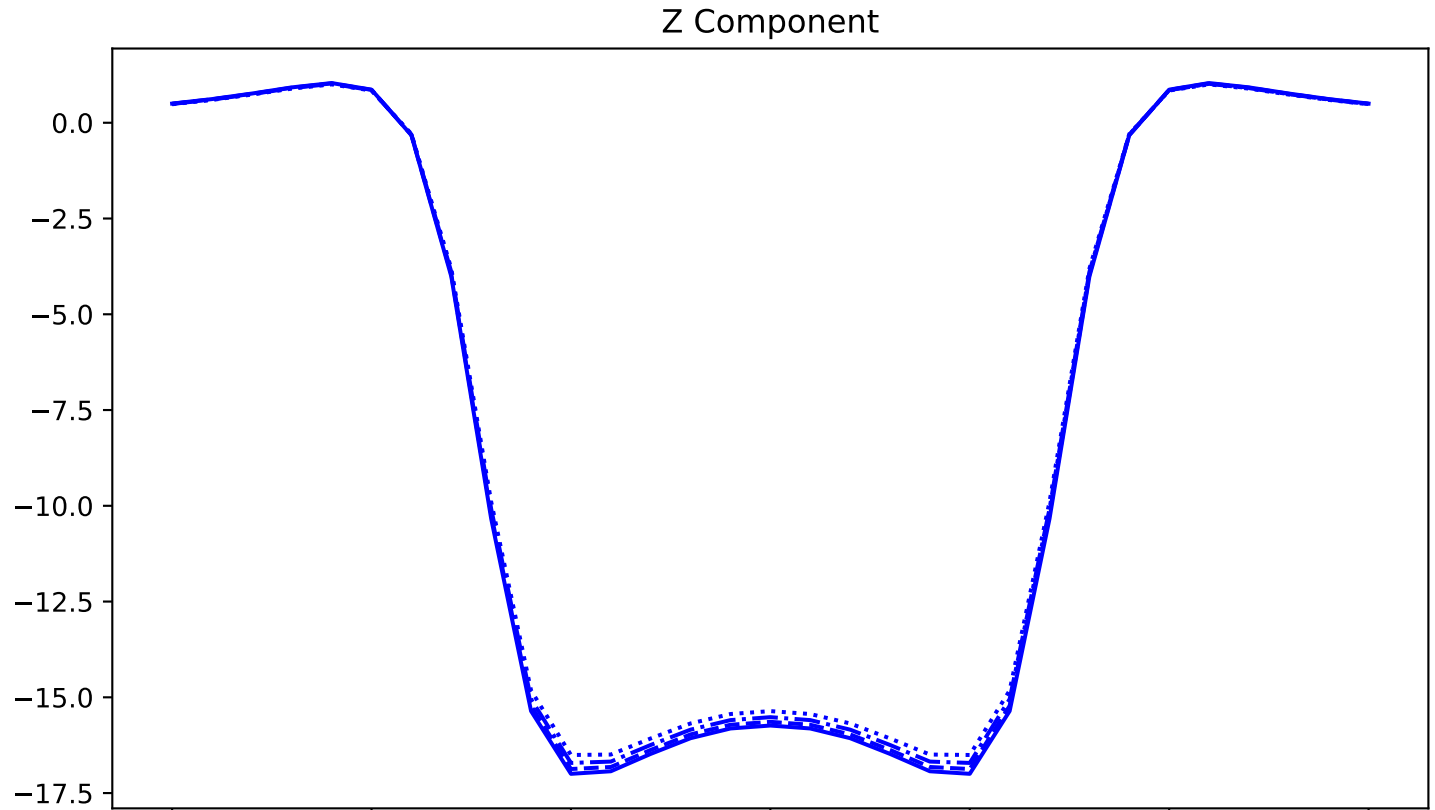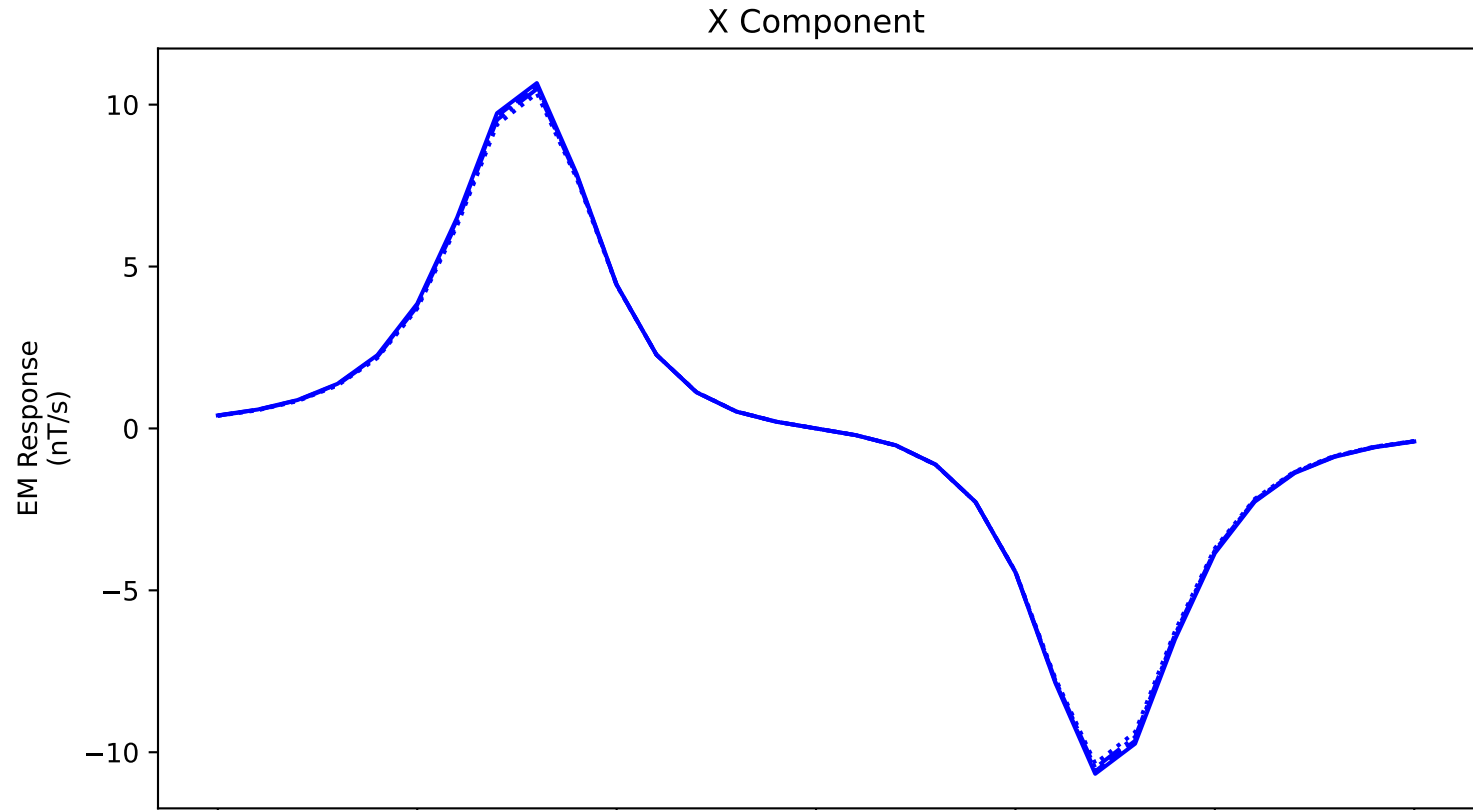
Two-Way Induction
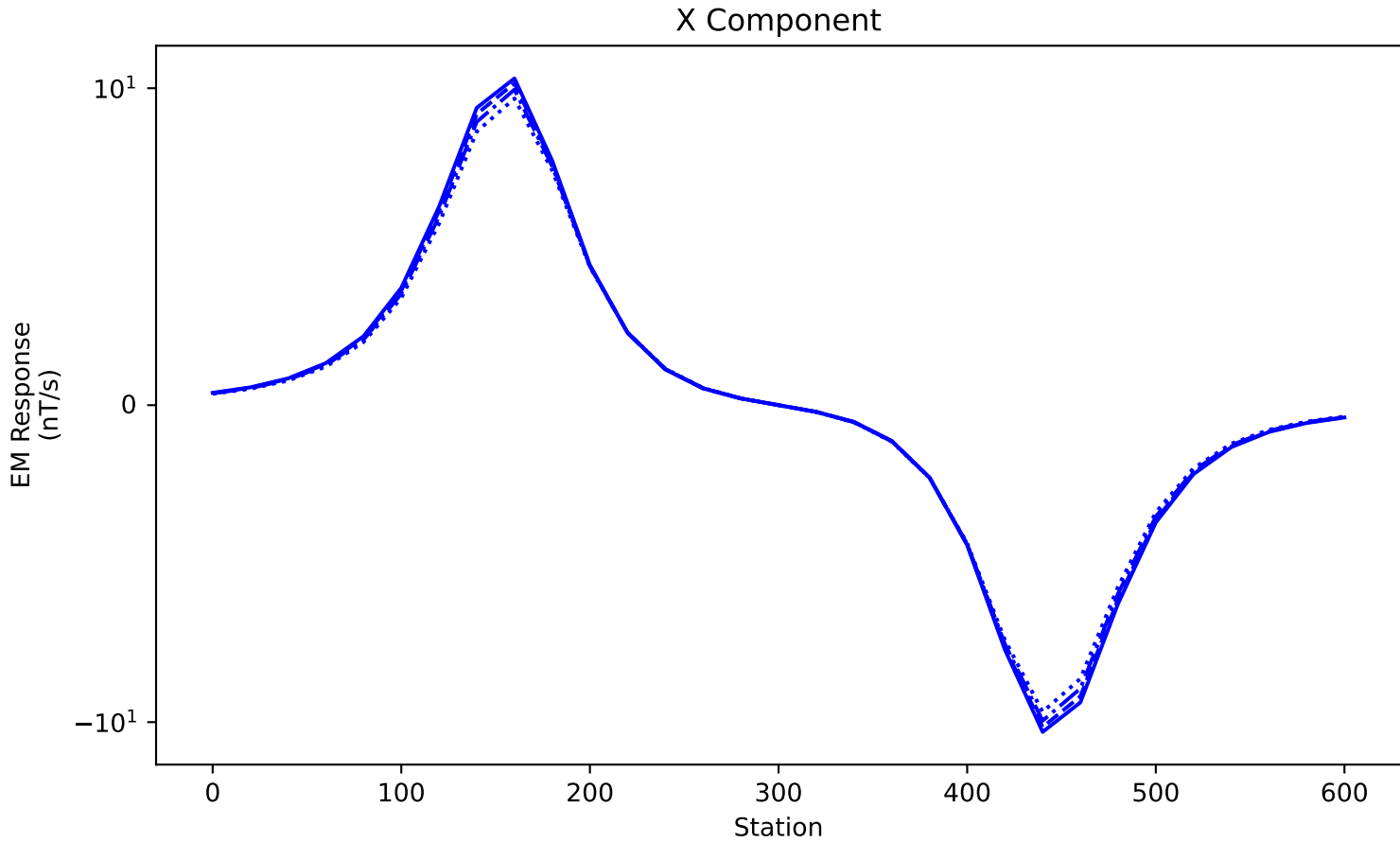300x100m, 1000S
1000S - LOOP = -300
0.235ms to 0.56ms

Maxwell
0.235ms
0.315ms
0.420ms
0.560ms

X Component

Z Component

EM Response
(nT/s)

Station

MUN data filtered using Savitzky-Golay filter
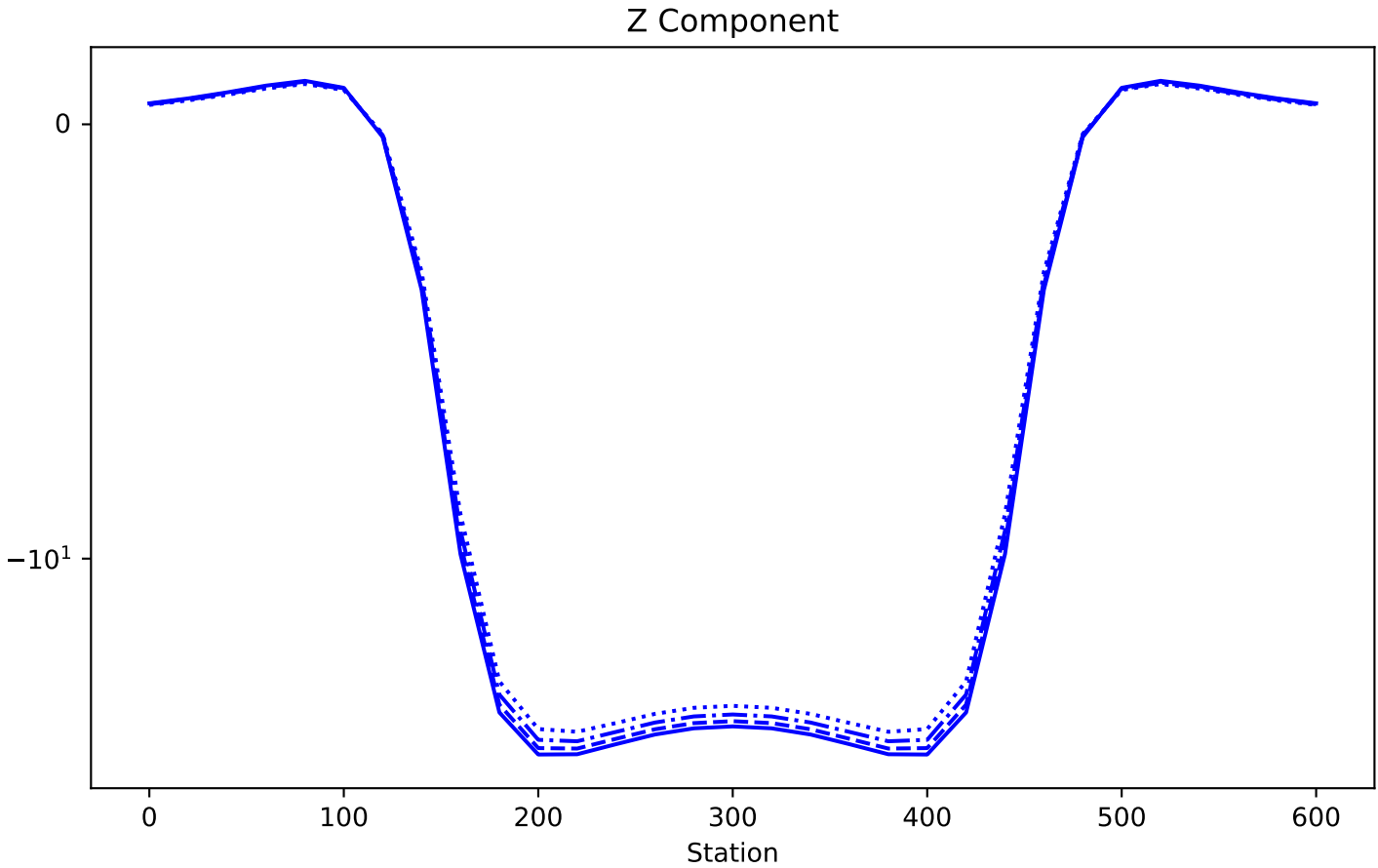
Two-Way Induction
300x100m, 1000S
1000S - LOOP = -300
0.56ms to 1.315ms

X Component

Z Component

X Component
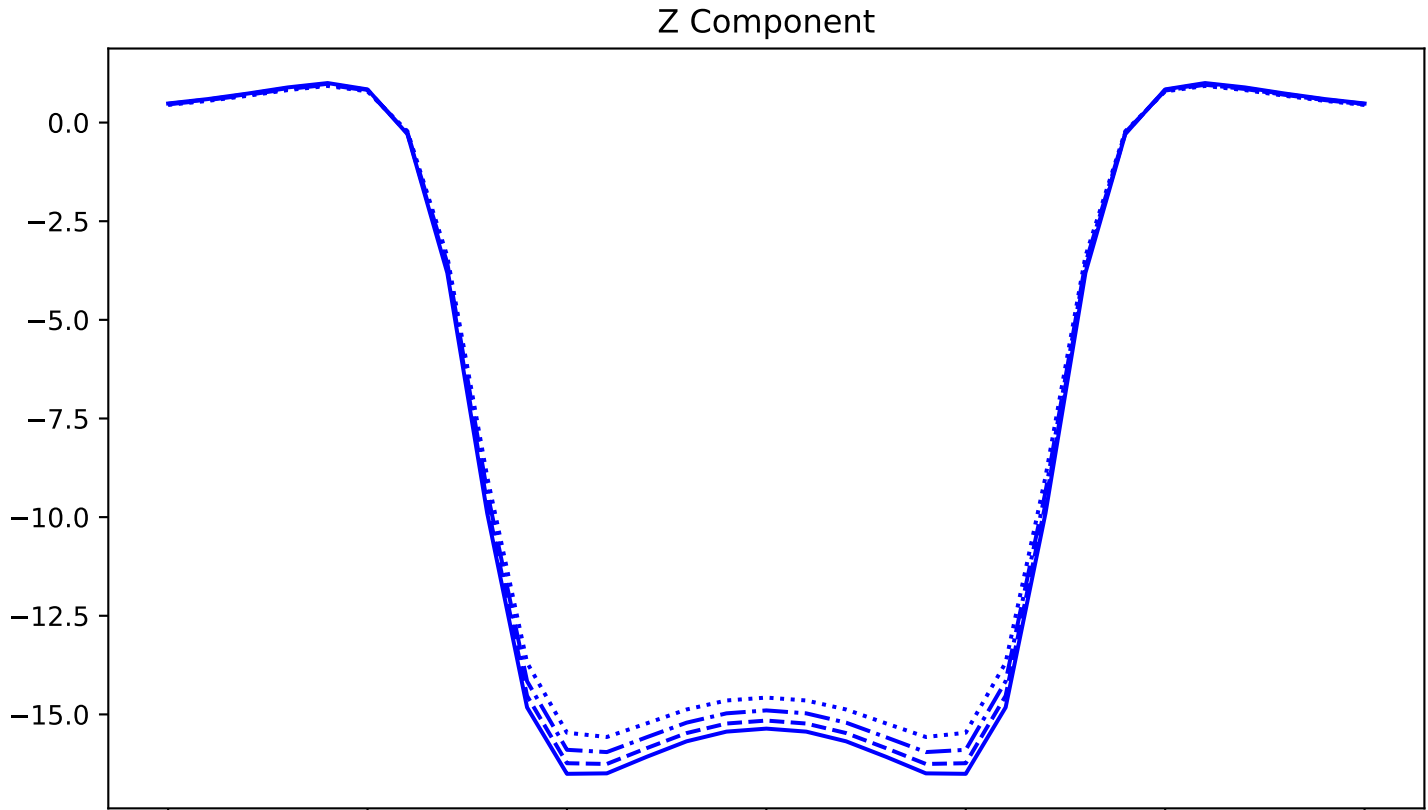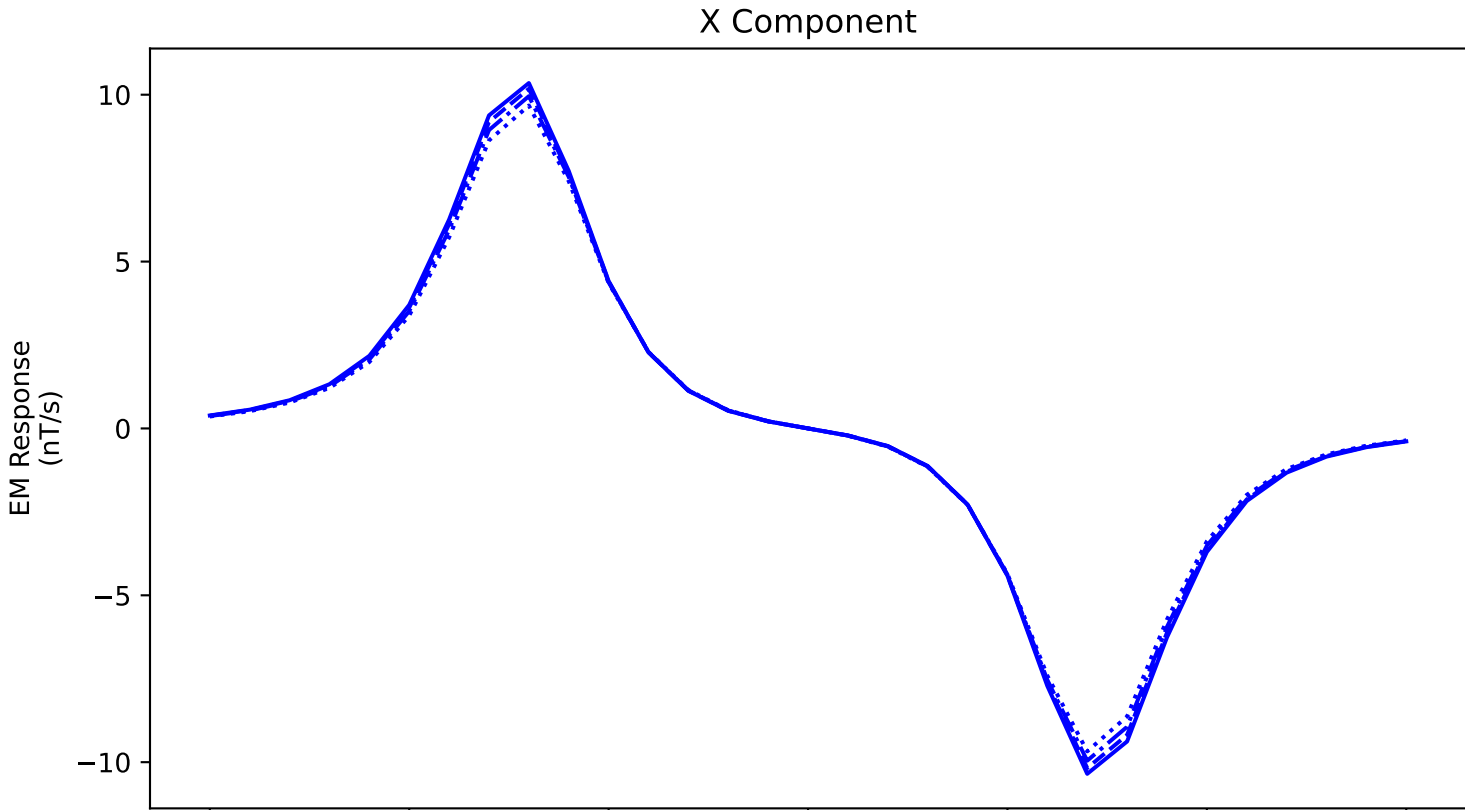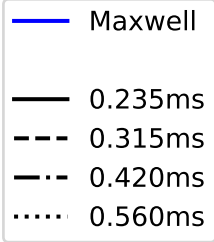
Z Component

MUN data filtered using Savitzky-Golay filter

Two-Way Induction
300x100m, 1000S
1000S - LOOP = -300
1.315ms to 3.075ms

X Component

Z Component

X Component

Z Component

MUN data filtered using Savitzky-Golay filter

Two-Way Induction
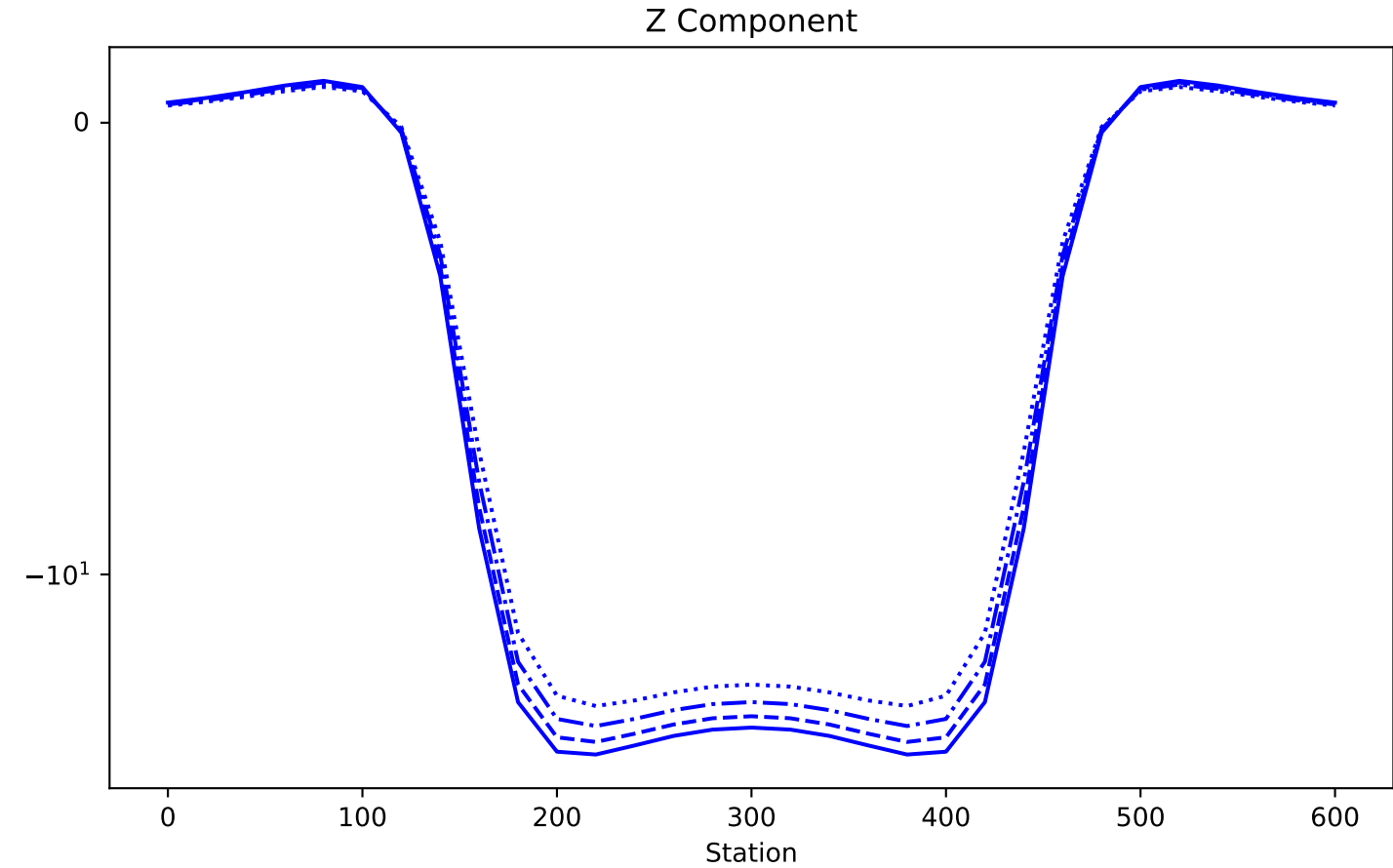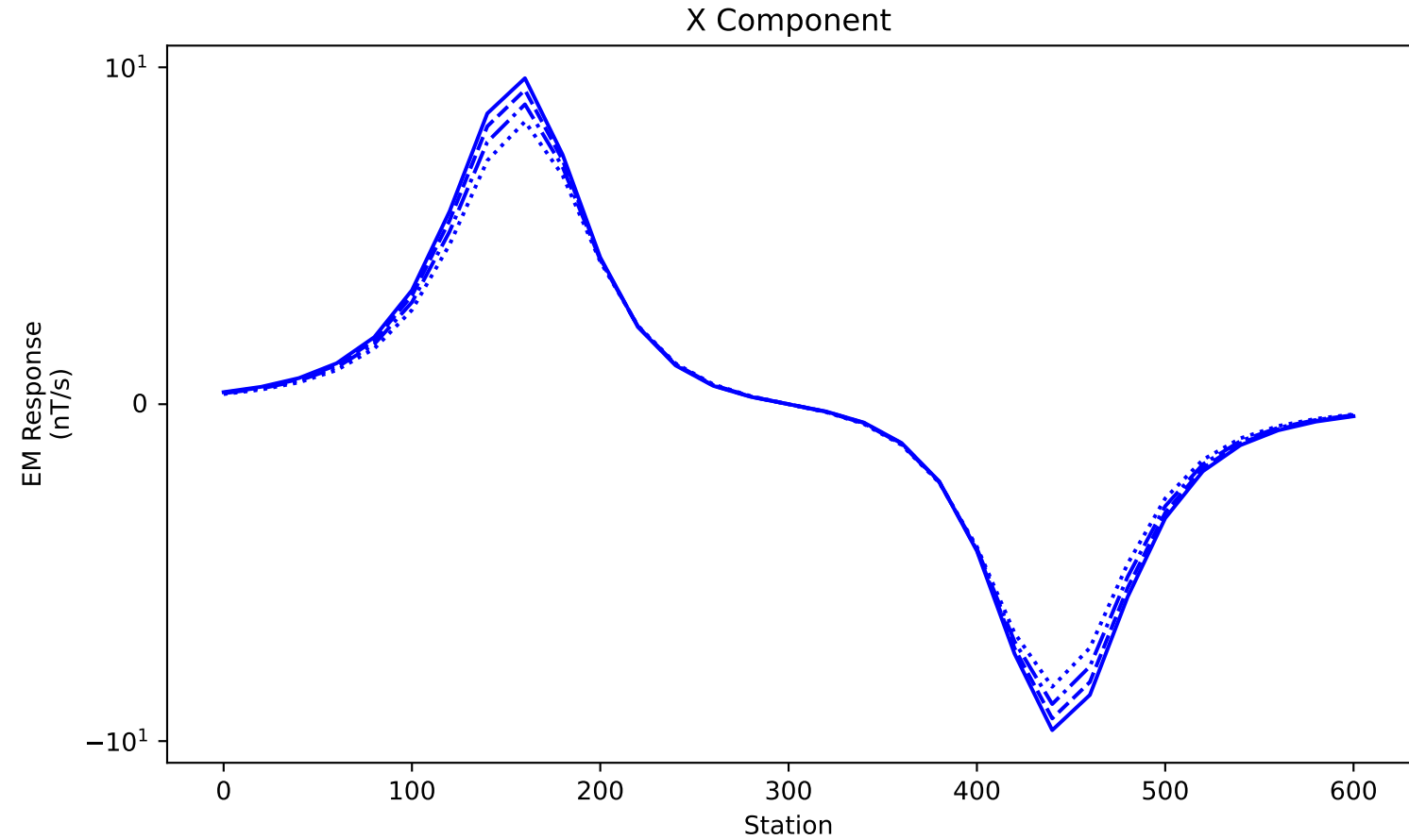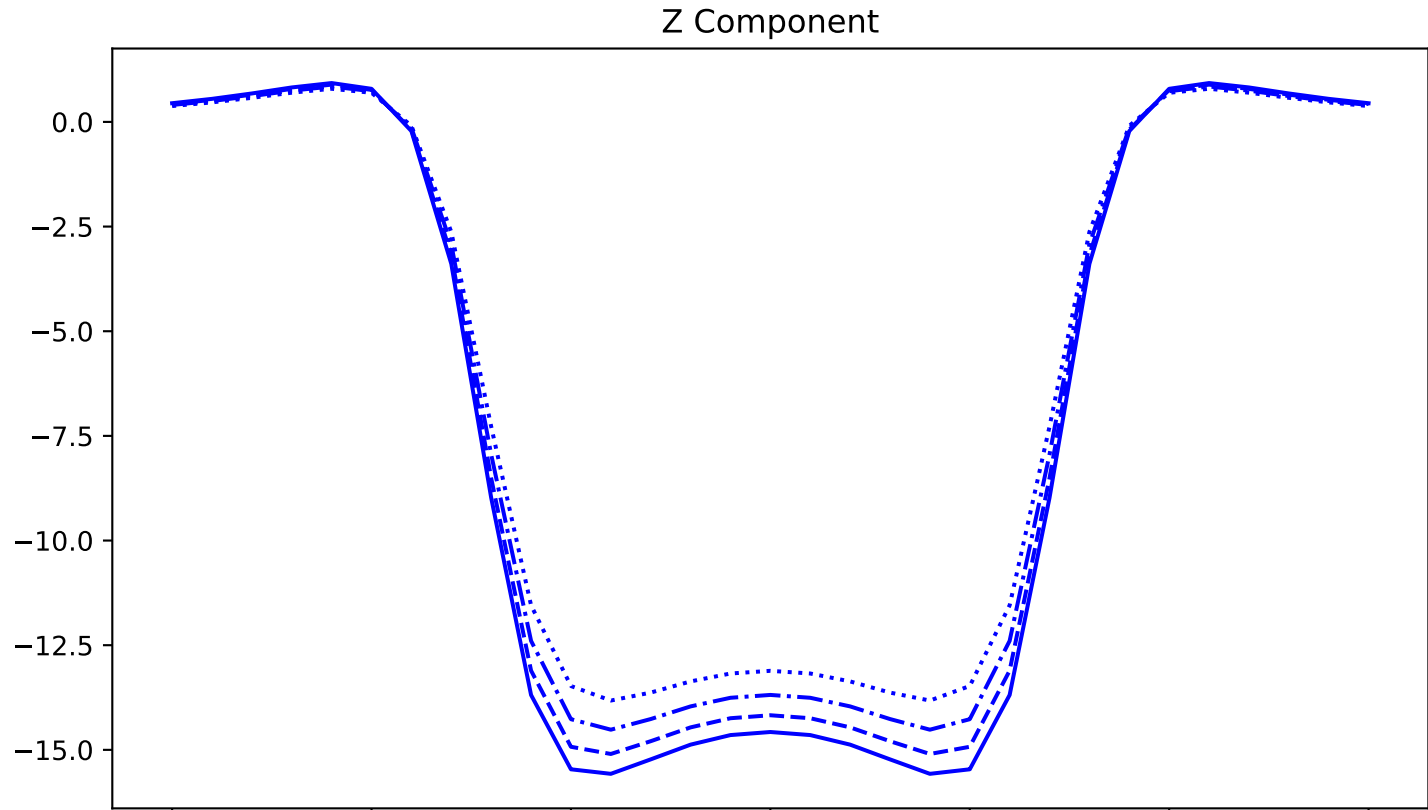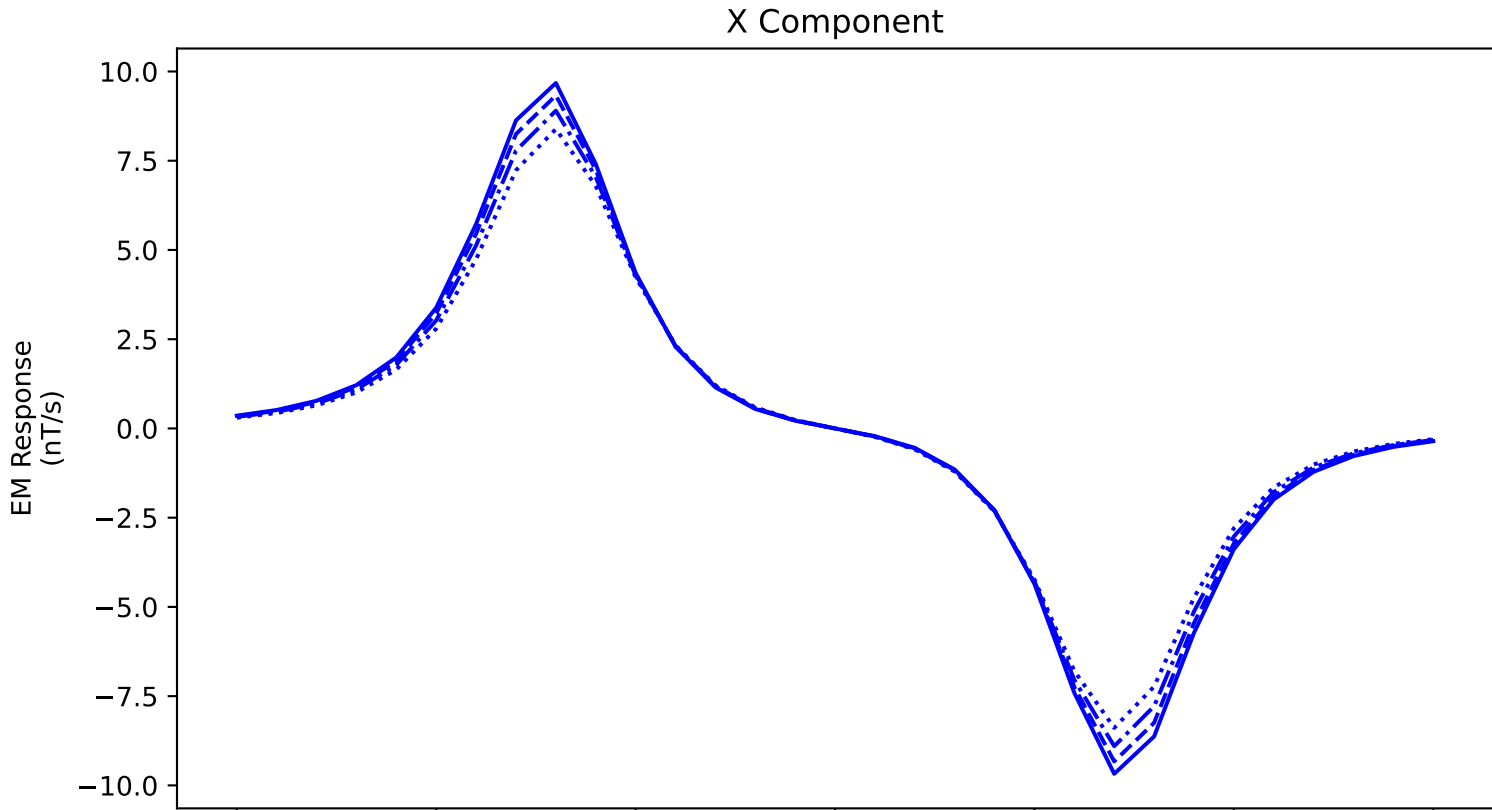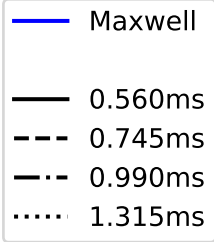300x100m, 1000S
1000S - LOOP = -300
3.075ms to 7.205ms

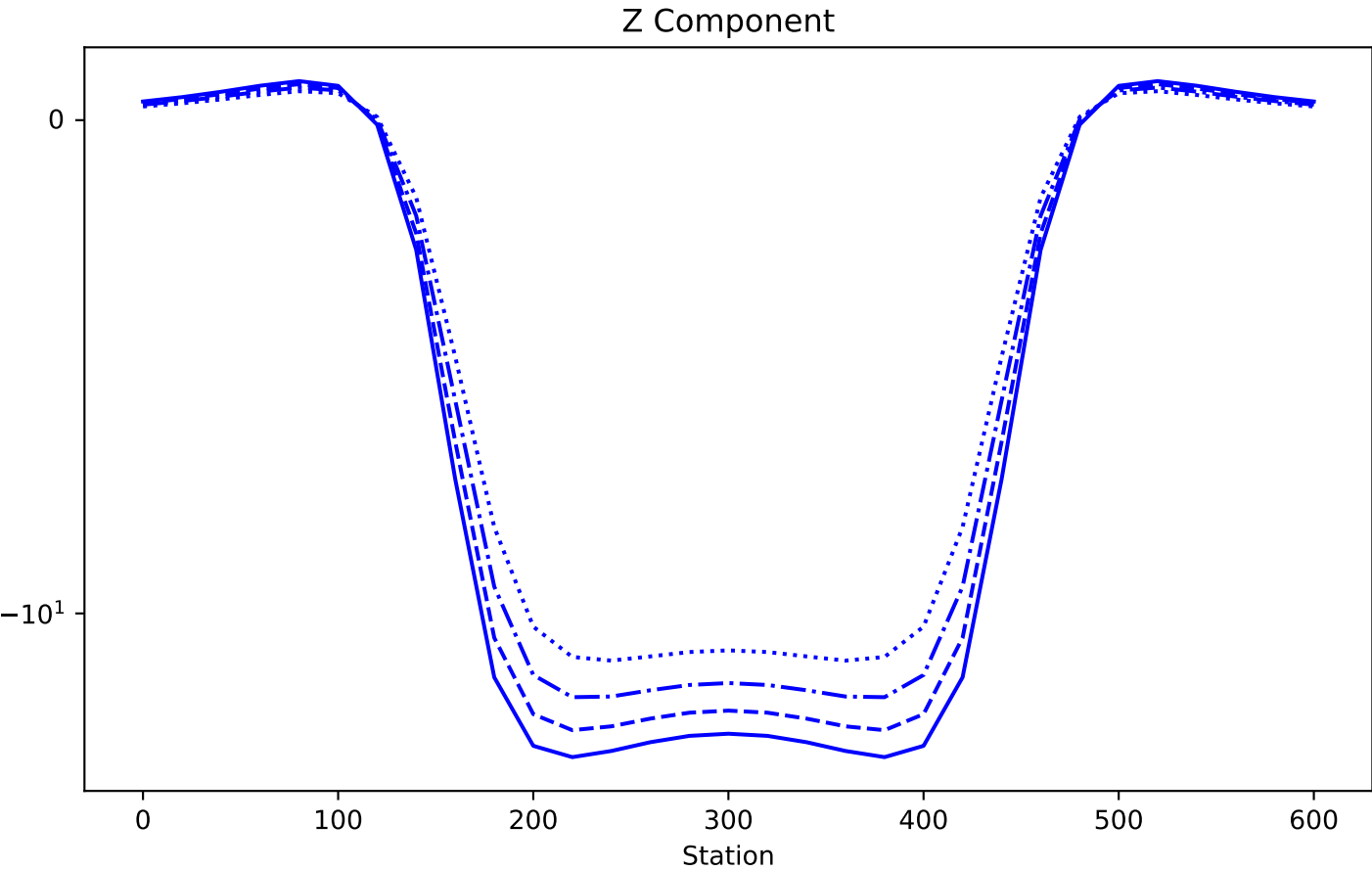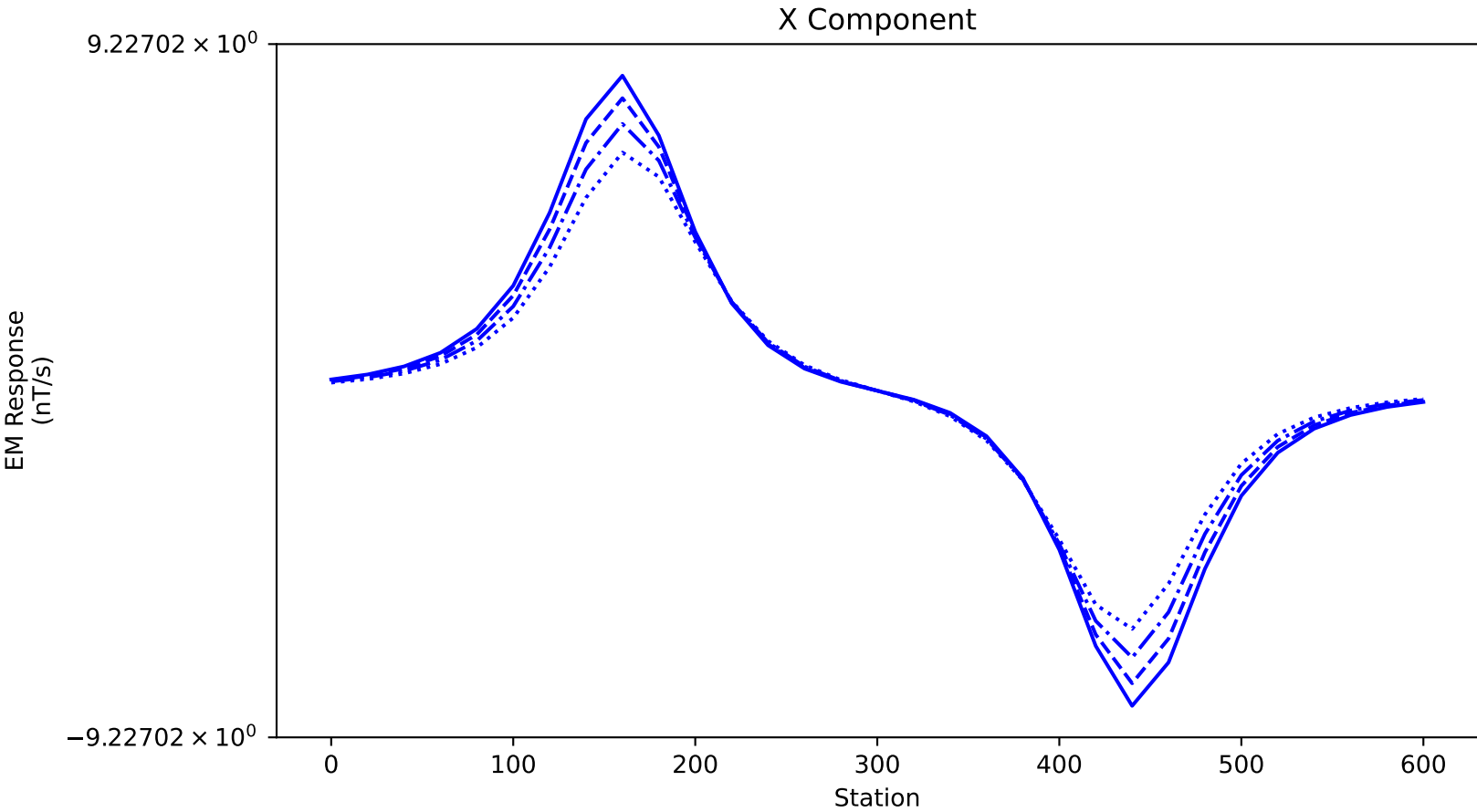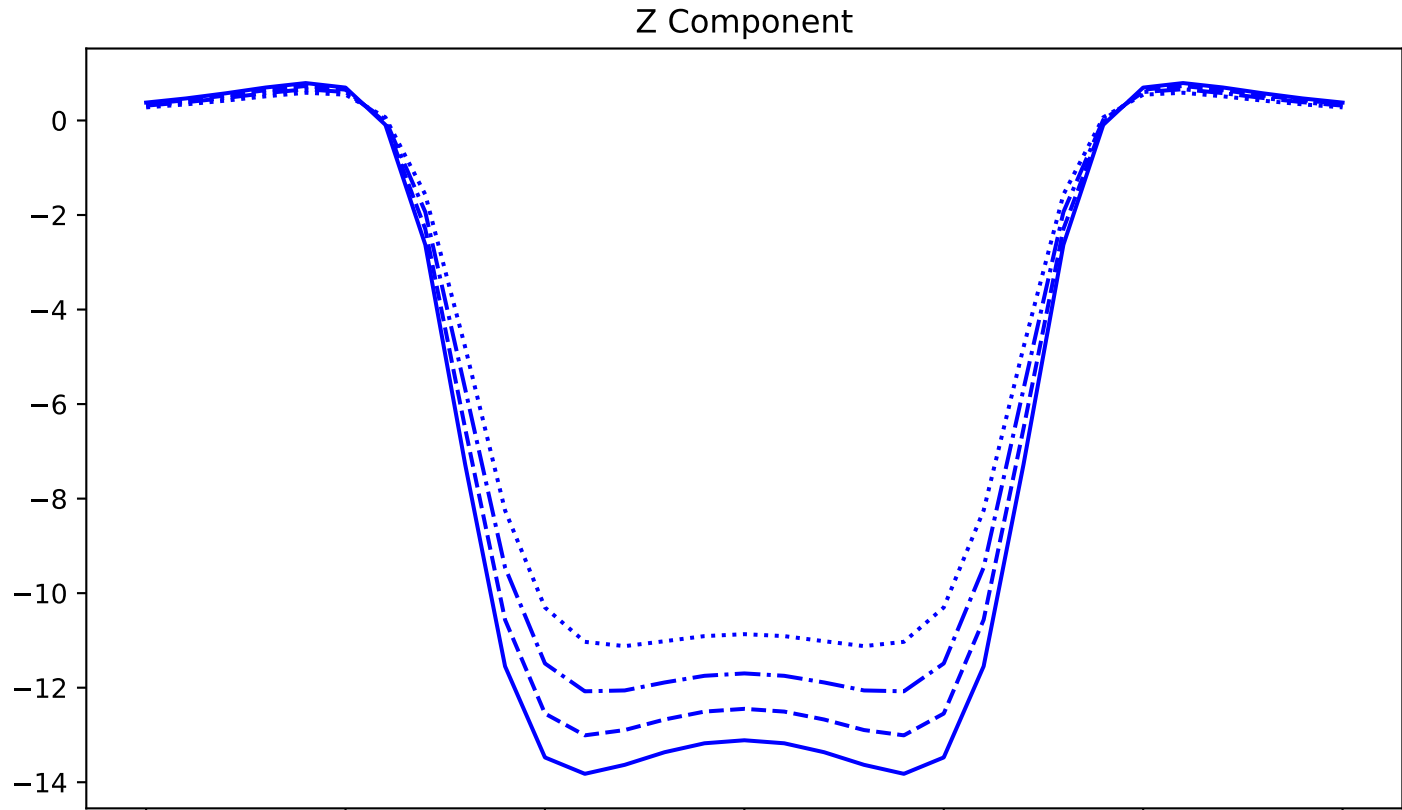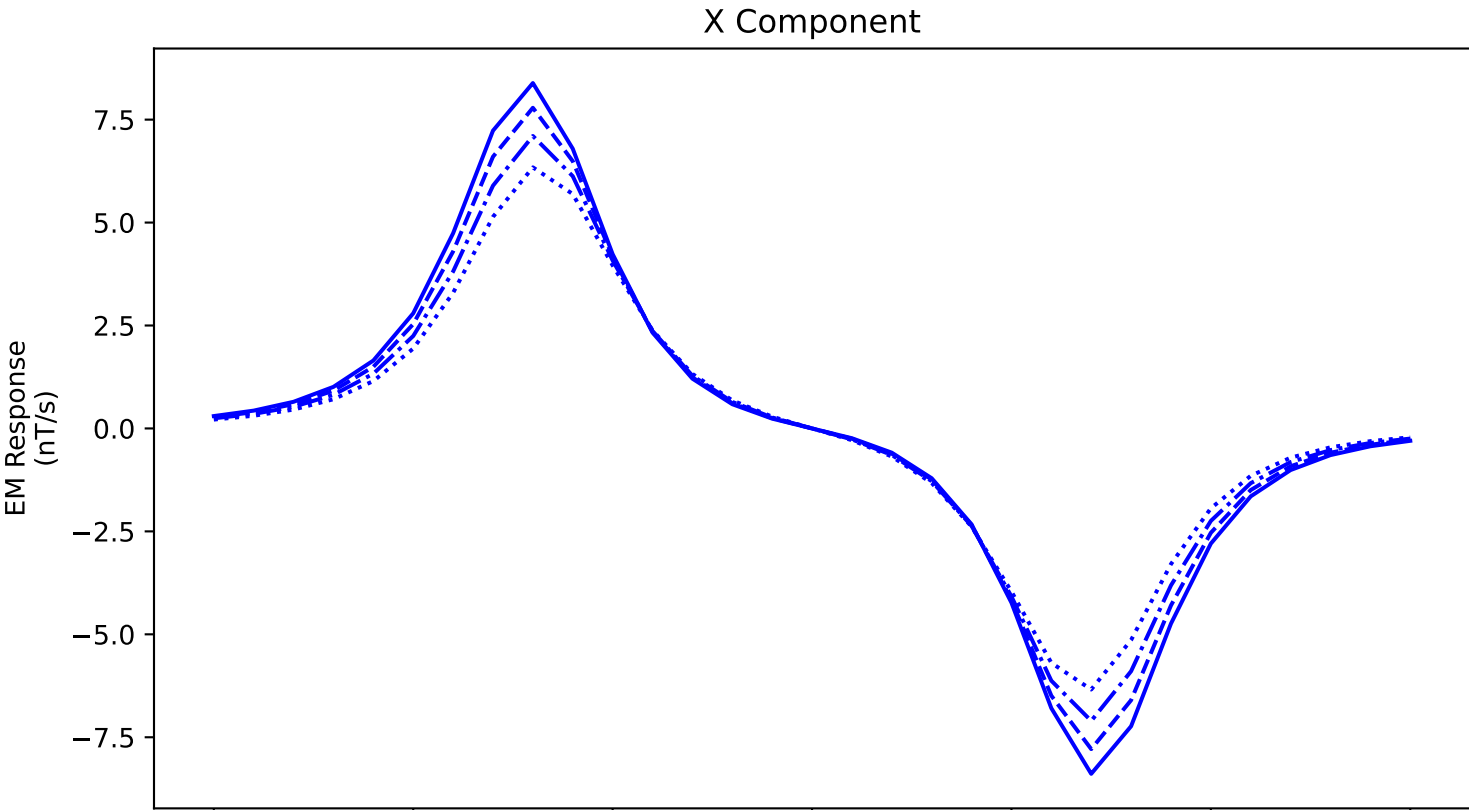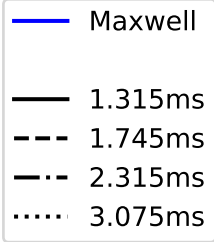MUN data filtered using Savitzky-Golay filter
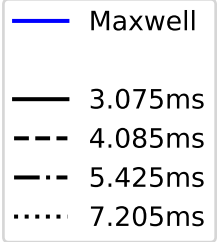
Two-Way Induction
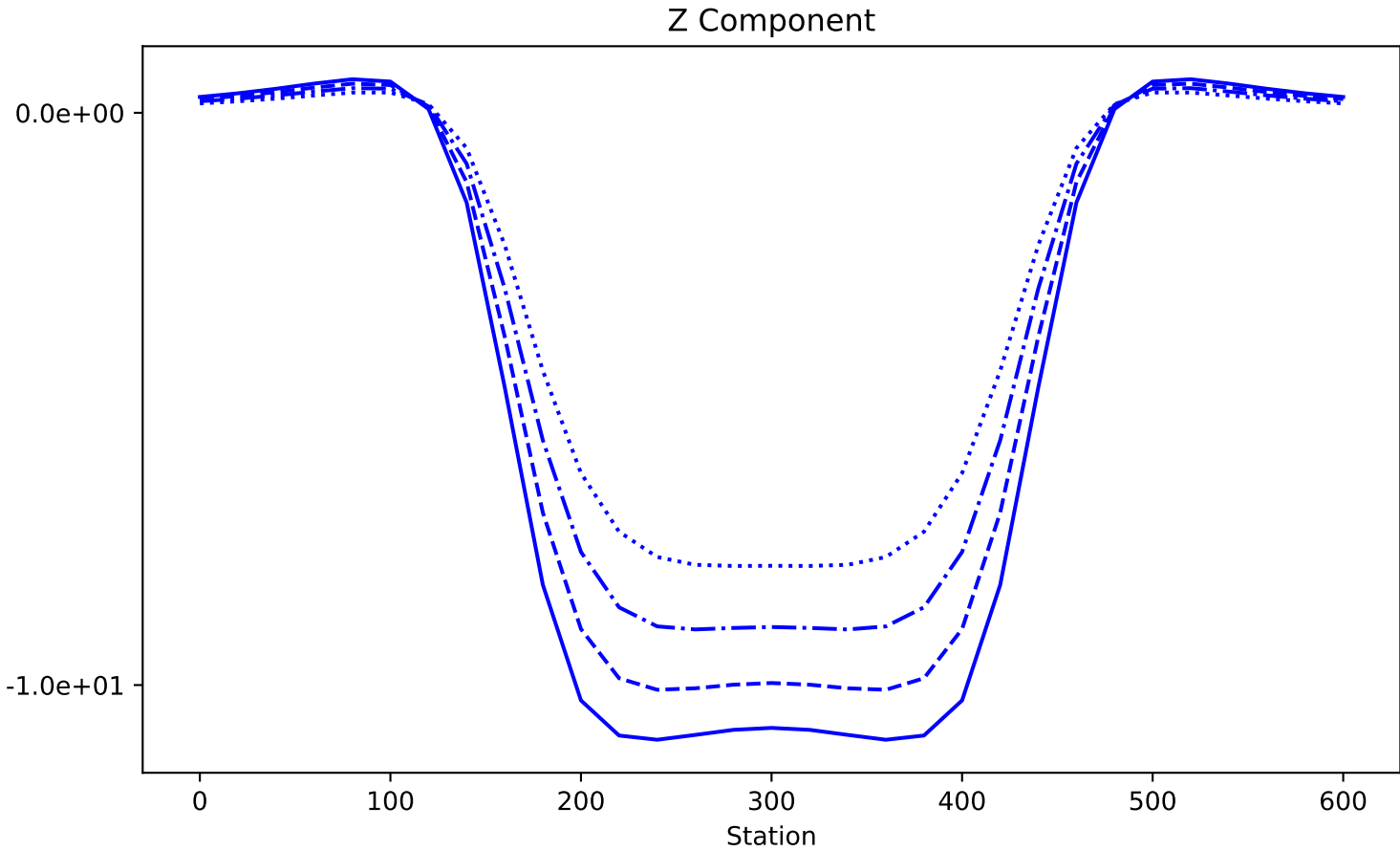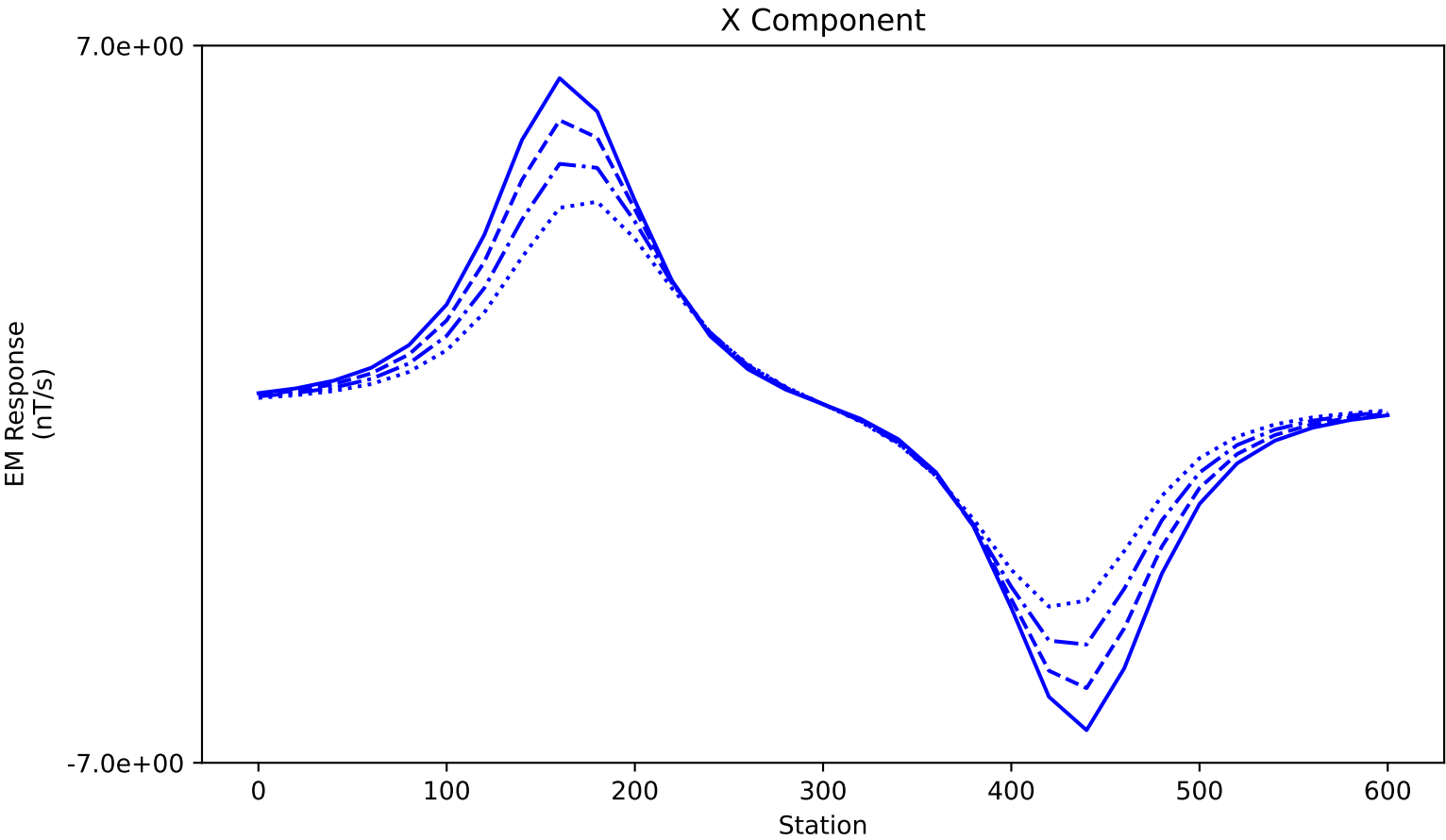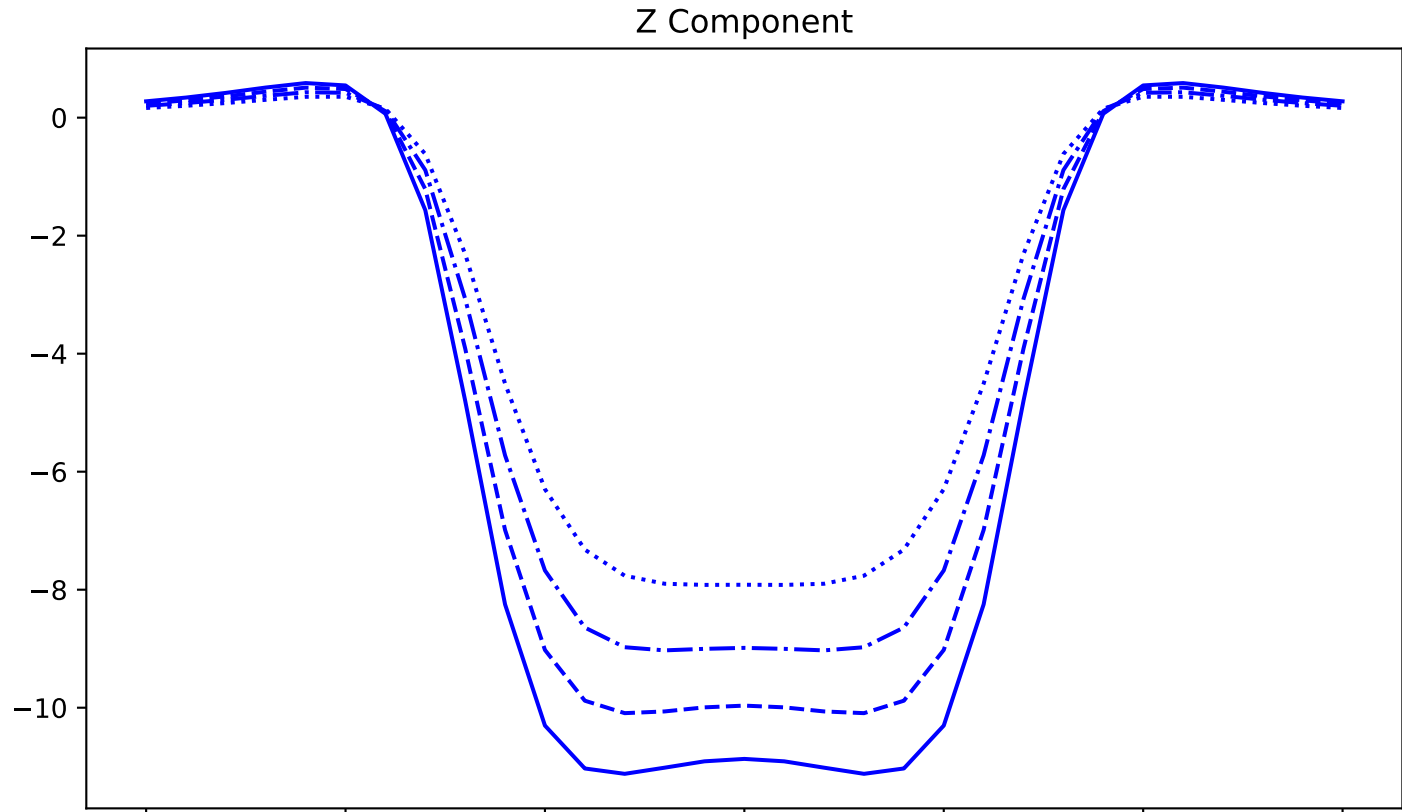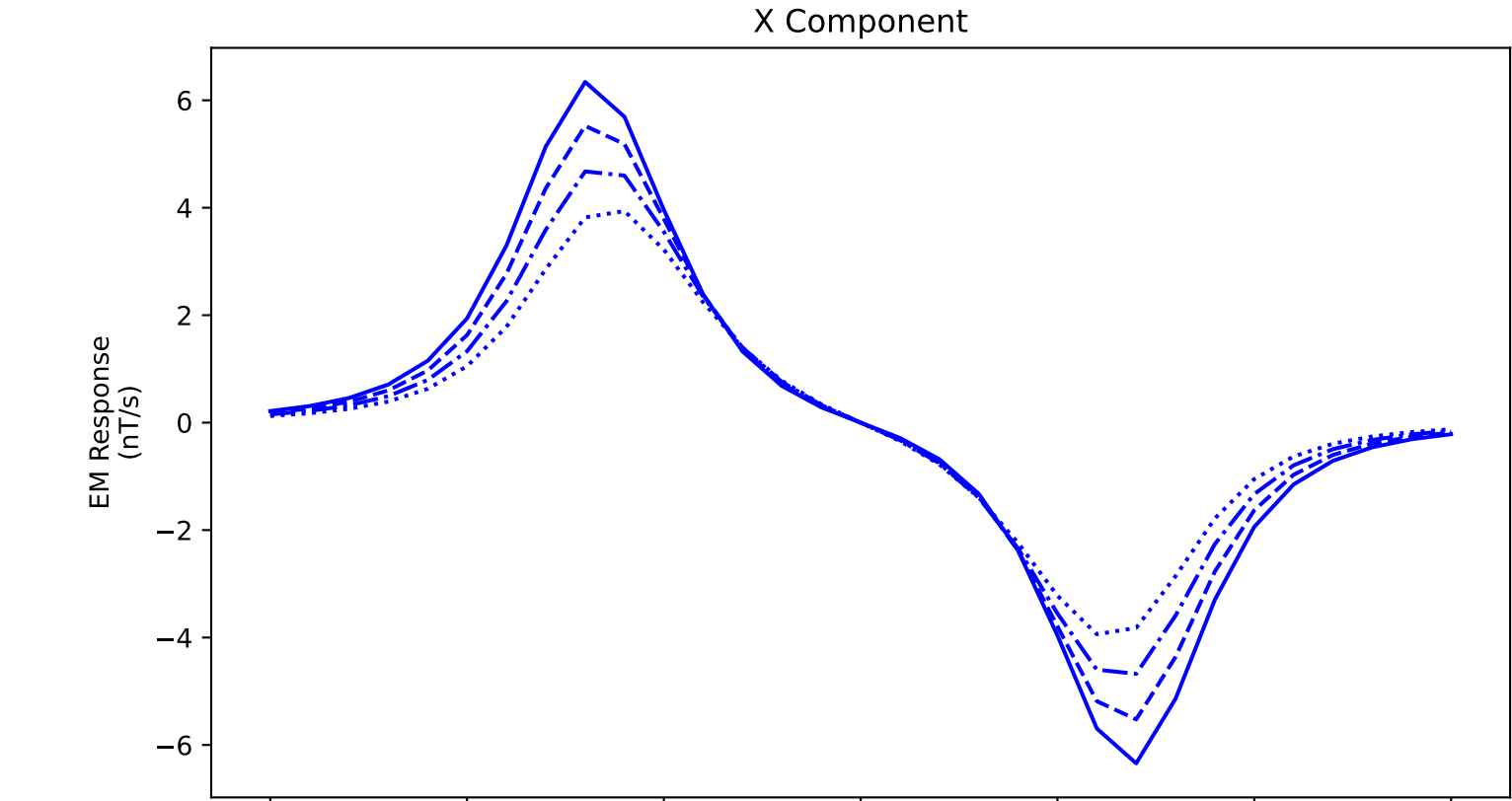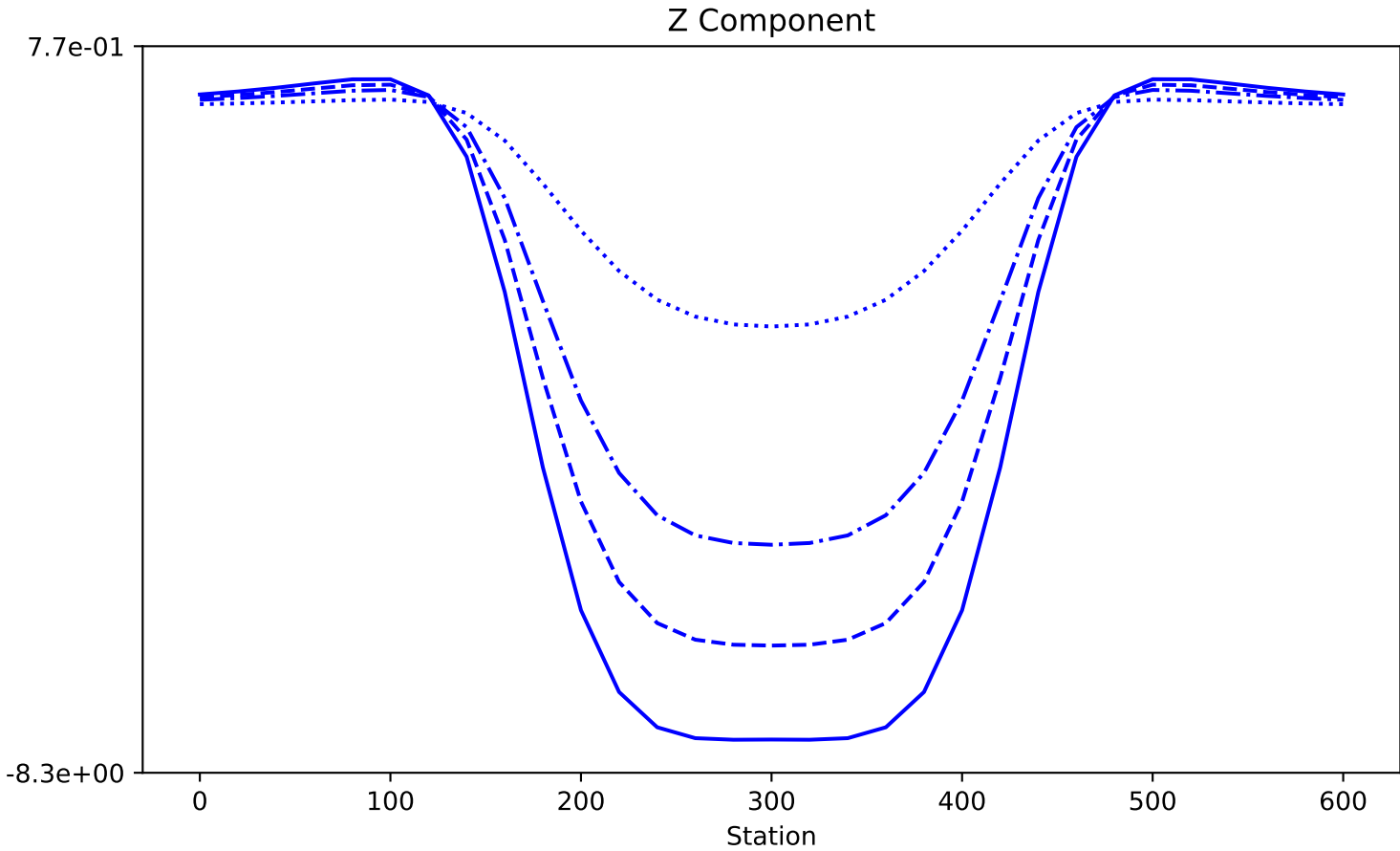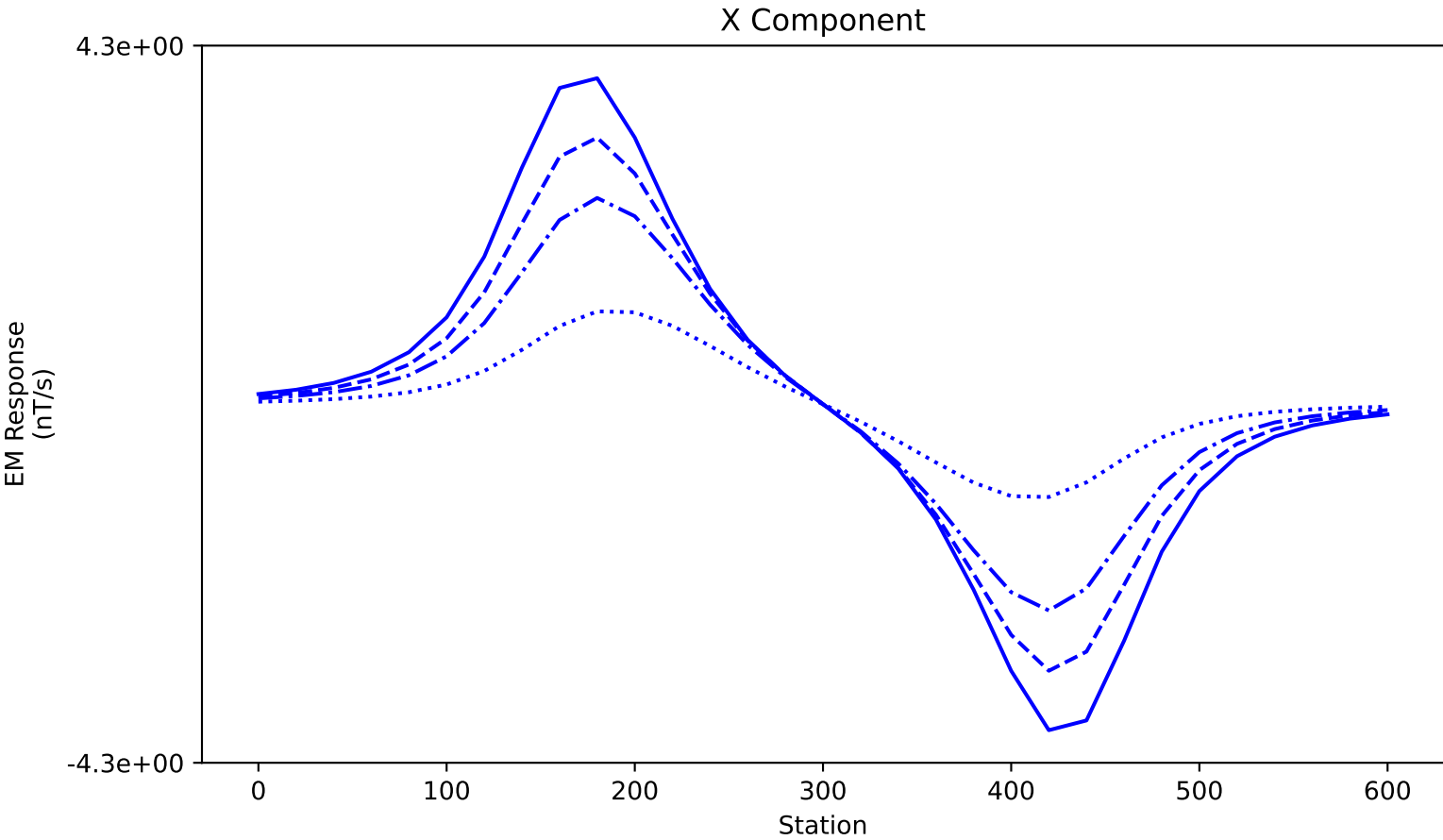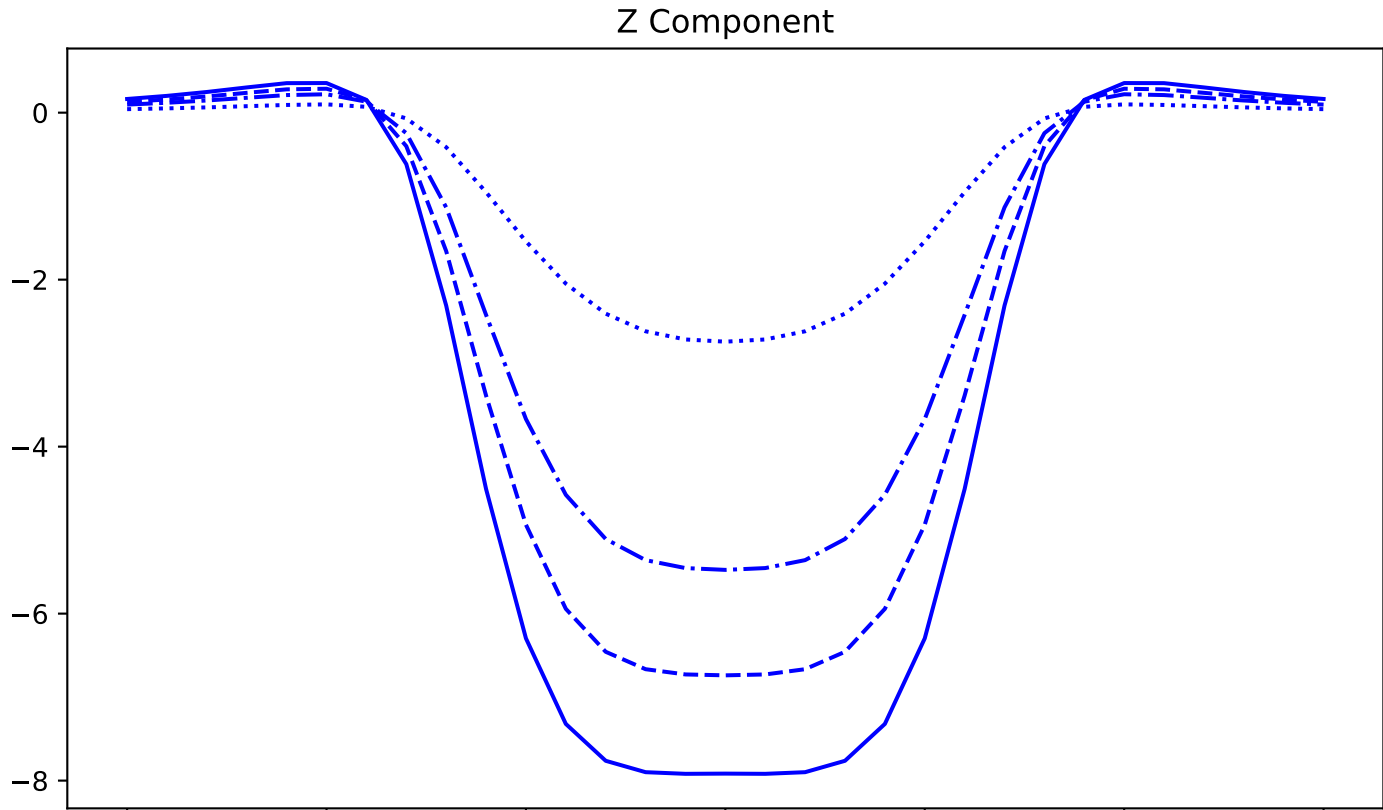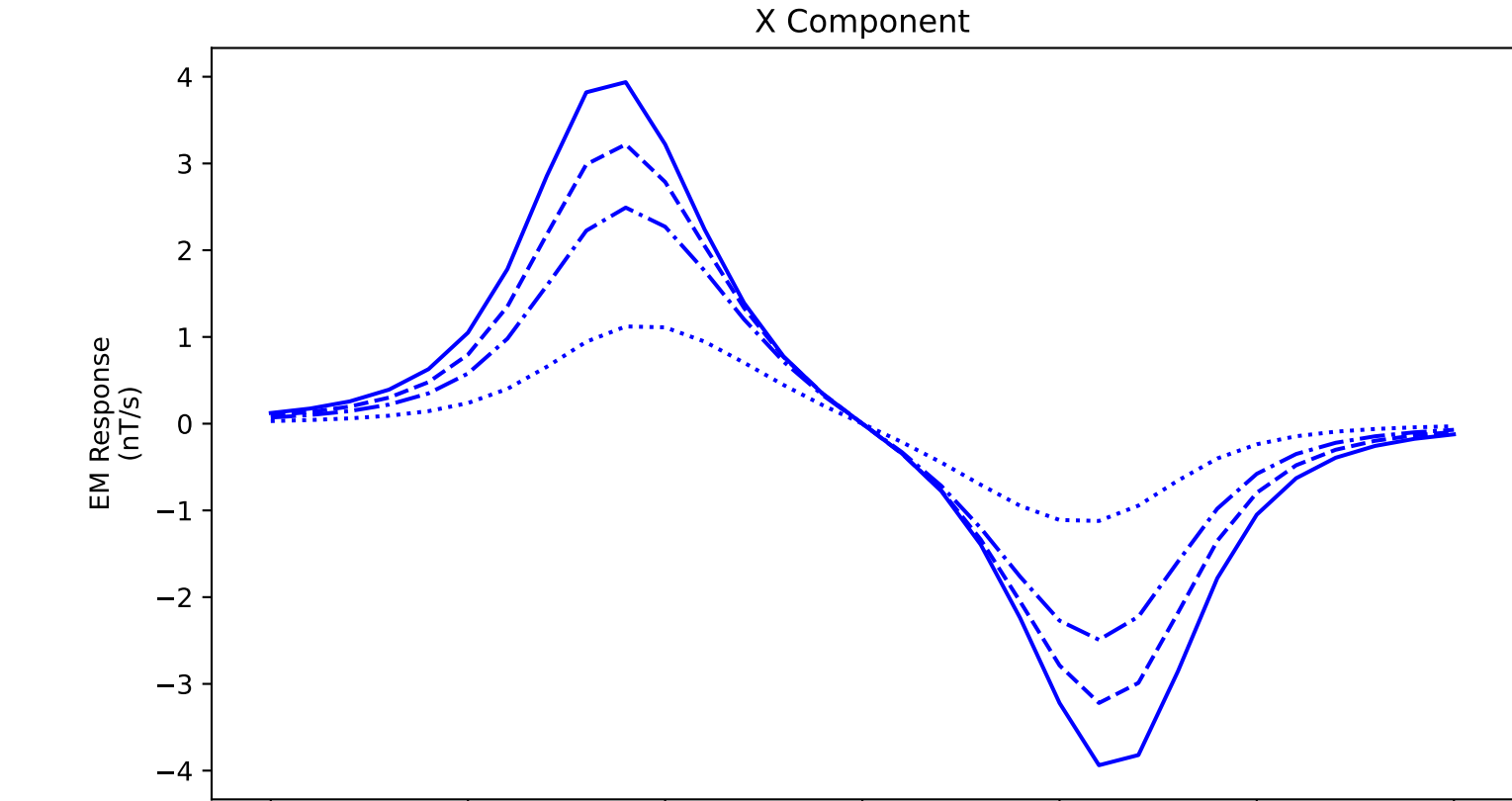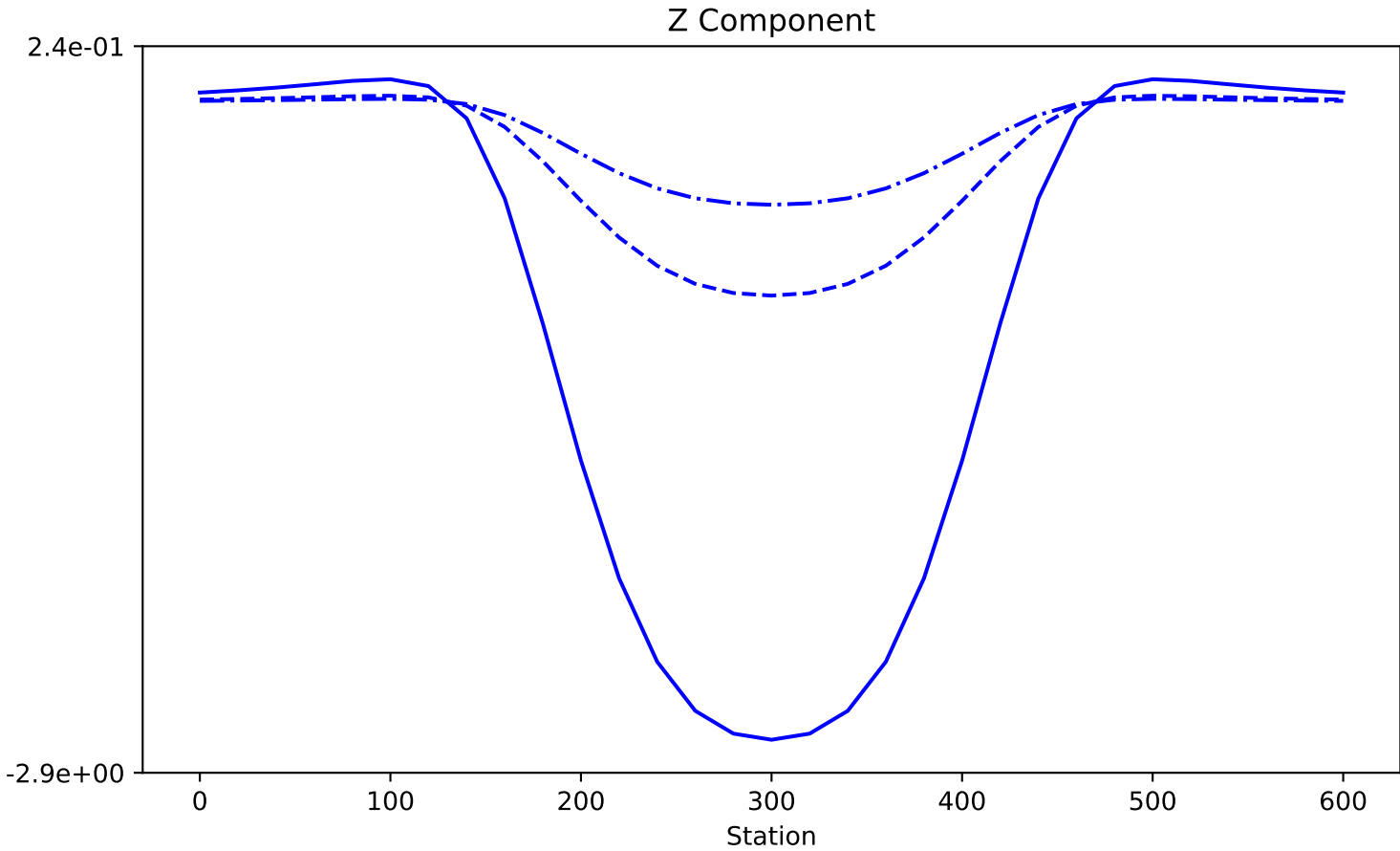300x100m, 1000S
1000S - LOOP = -300
7.205ms to 22.73ms

Maxwell

7.205ms
9.570ms
12.660ms
22.730ms

X Component

Z Component

X Component

Z Component

EM Response (nT/s)

Station

MUN data filtered using Savitzky-Golay filter
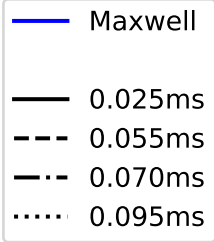
Two-Way Induction
300x100m, 1000S
1000S - LOOP = -300
22.73ms to 48.115ms

X Component

Z Component

X Component

Z Component

MUN data filtered using Savitzky-Golay filter

Two-Way Induction
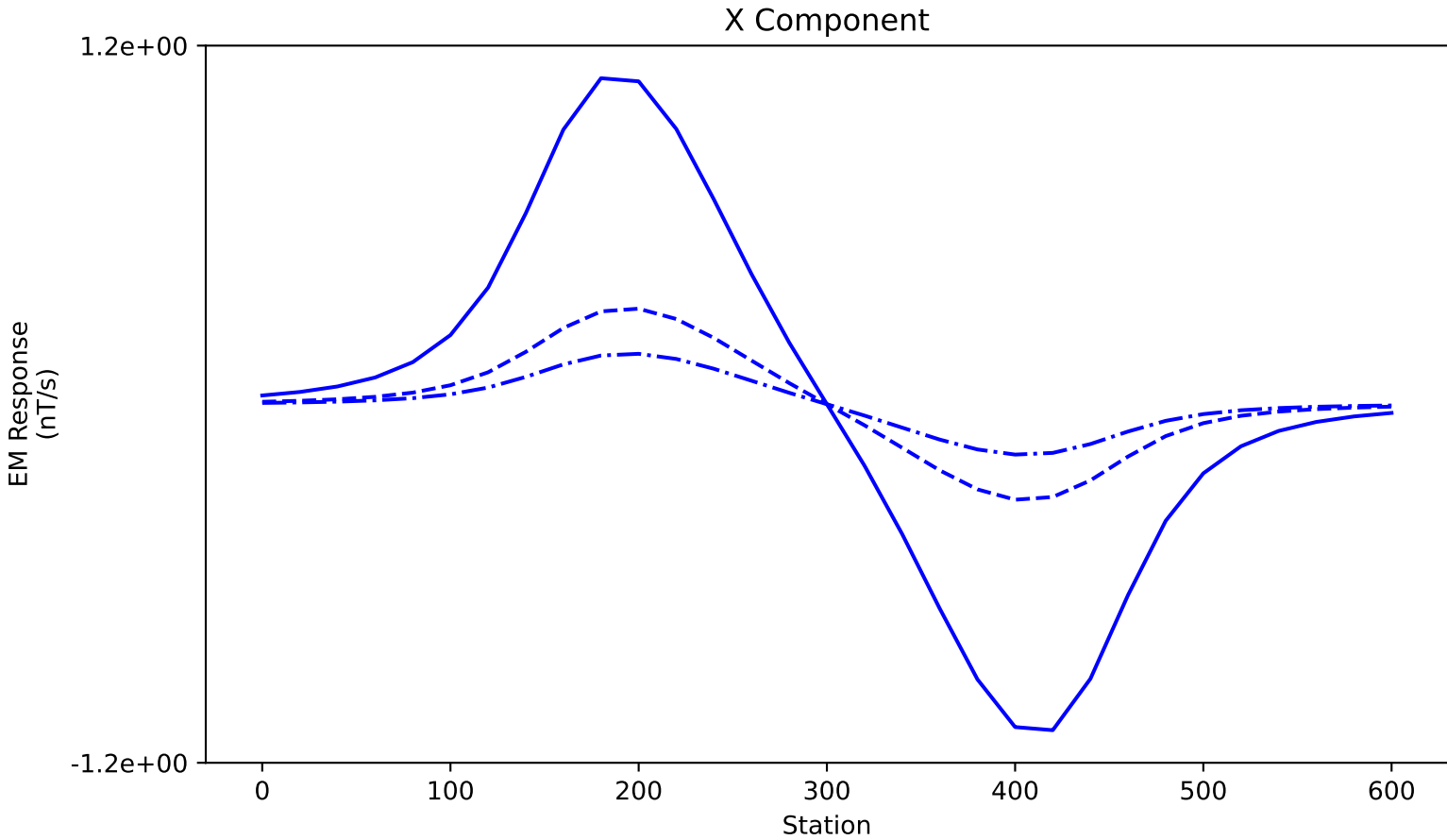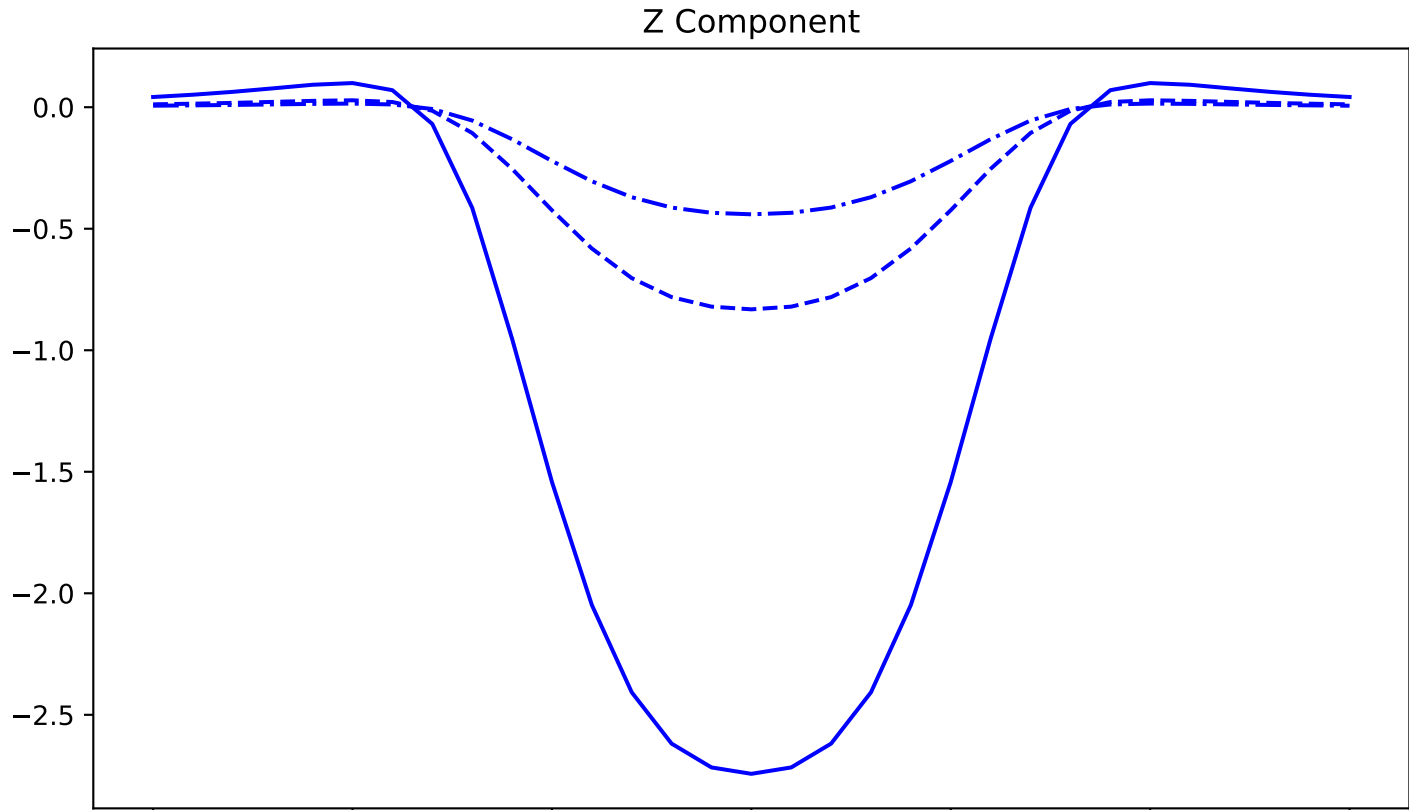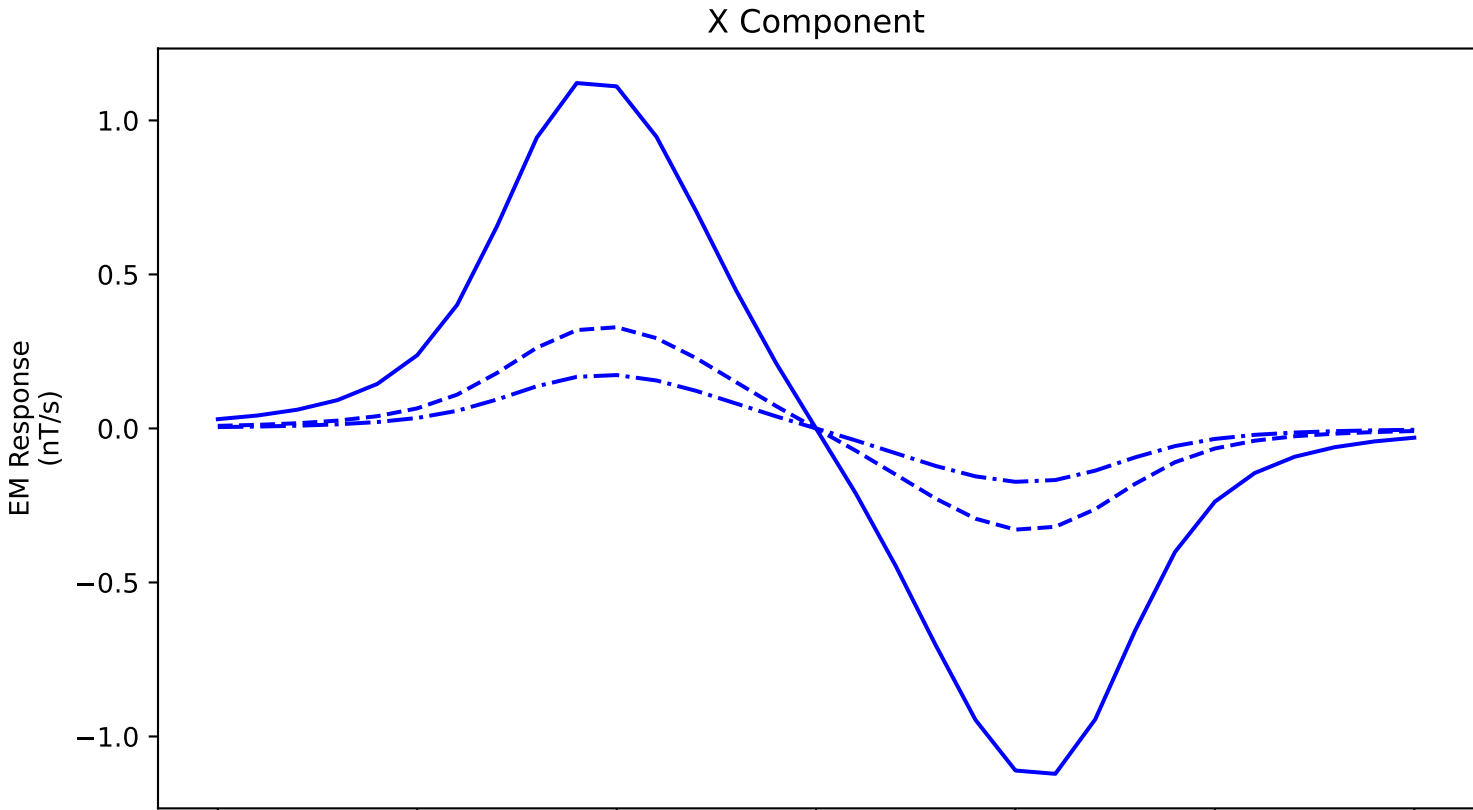300x100m, 1000S
1000S - LOOP = -350
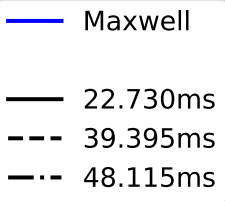0.0255ms to 0.095ms

MUN data filtered using Savitzky-Golay filter

Two-Way Induction
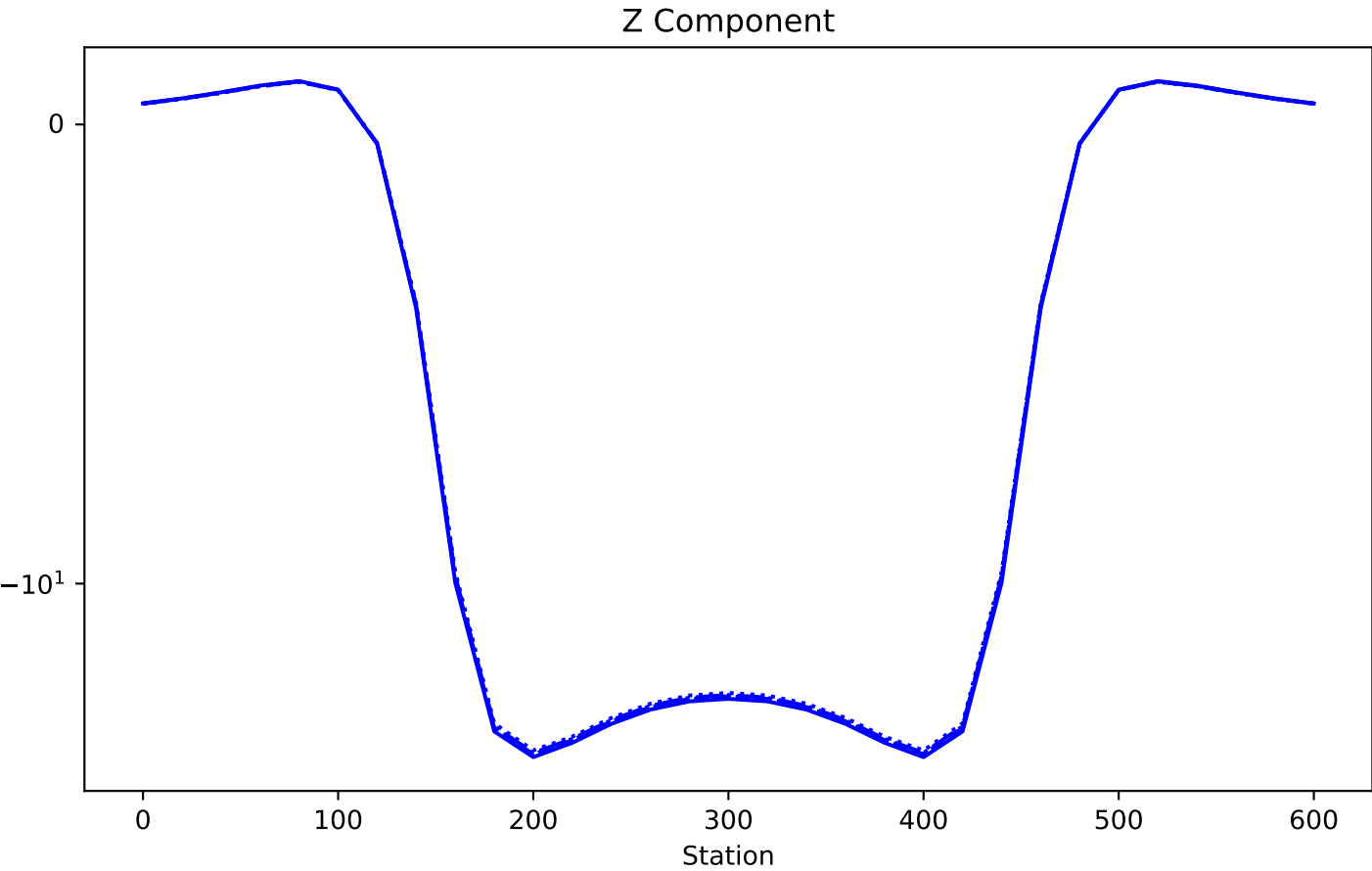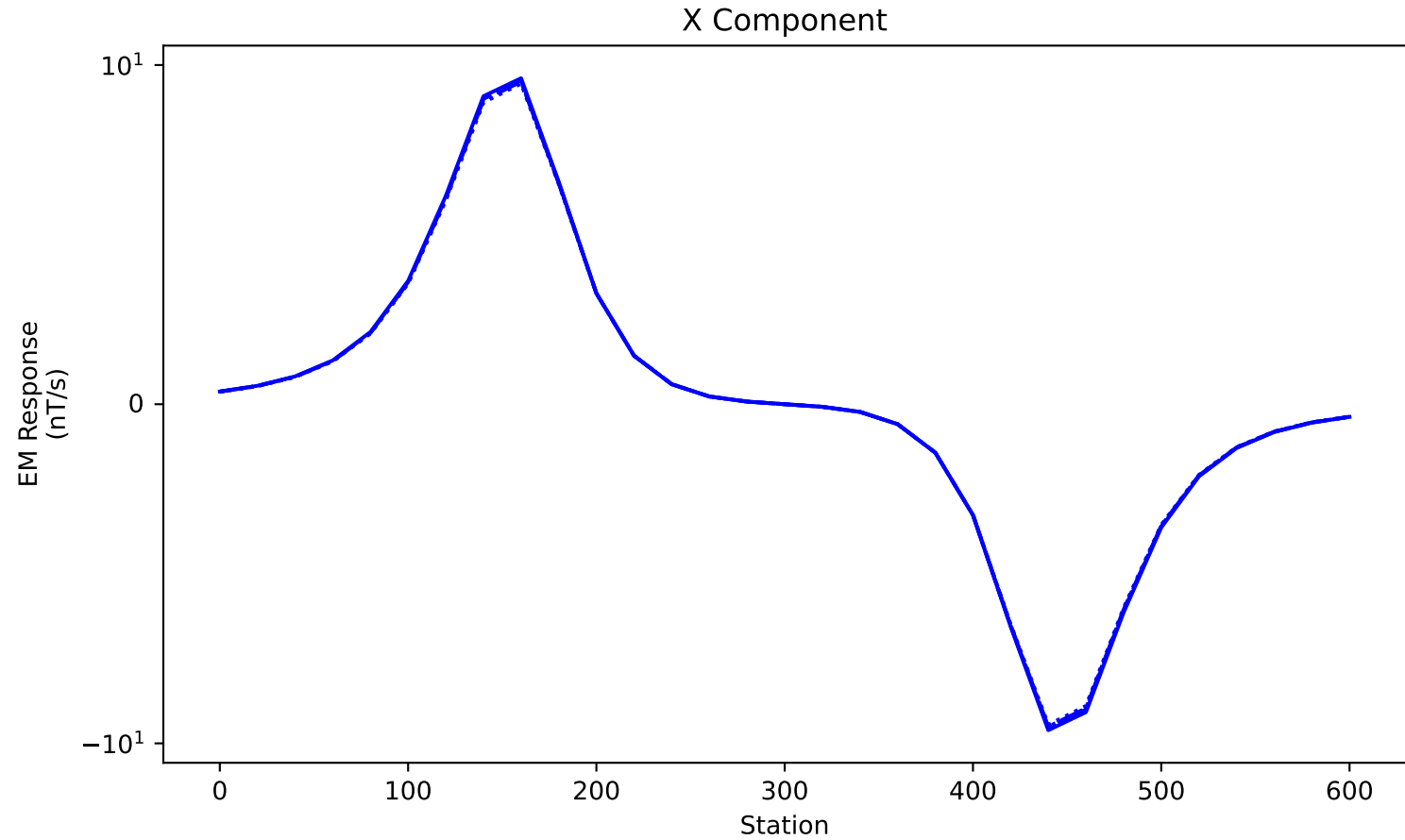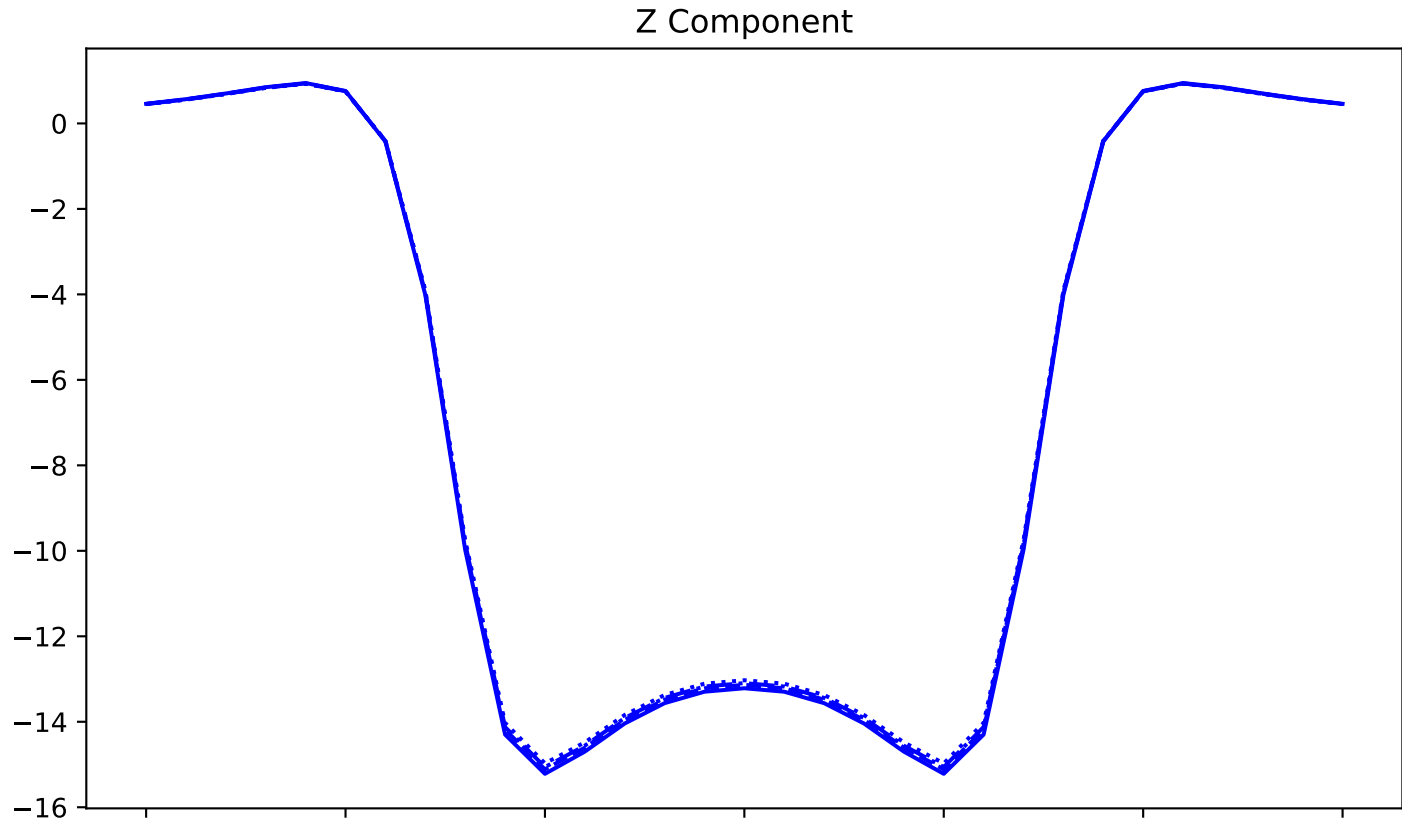300x100m, 1000S
1000S - LOOP = -350
0.095ms to 0.235ms

X Component

Z Component

EM Response
(nT/s)

X Component

Z Component

Station

Station

Maxwell

0.095ms
0.130ms
0.175ms
0.235ms

MUN data filtered using Savitzky-Golay filter
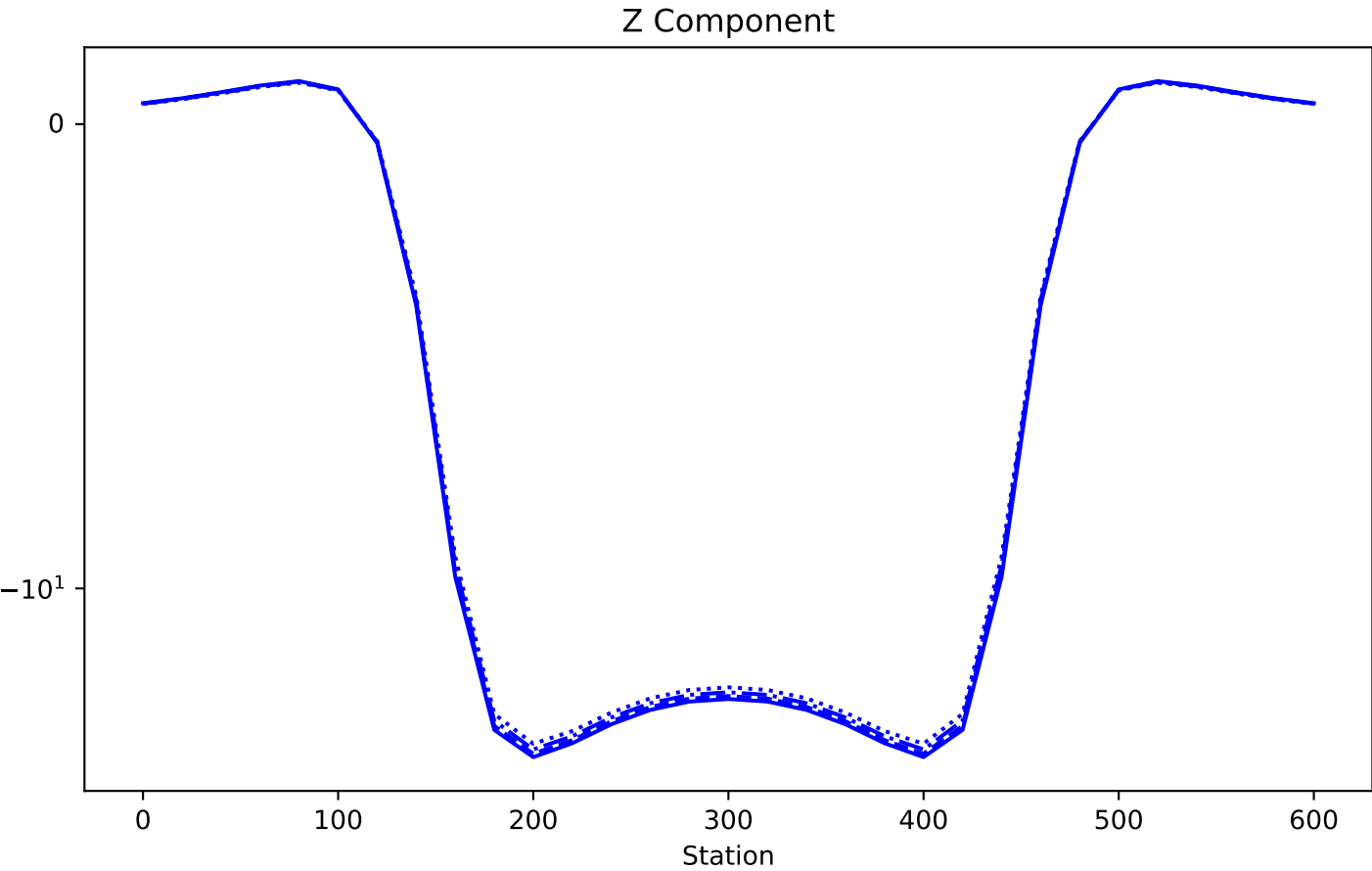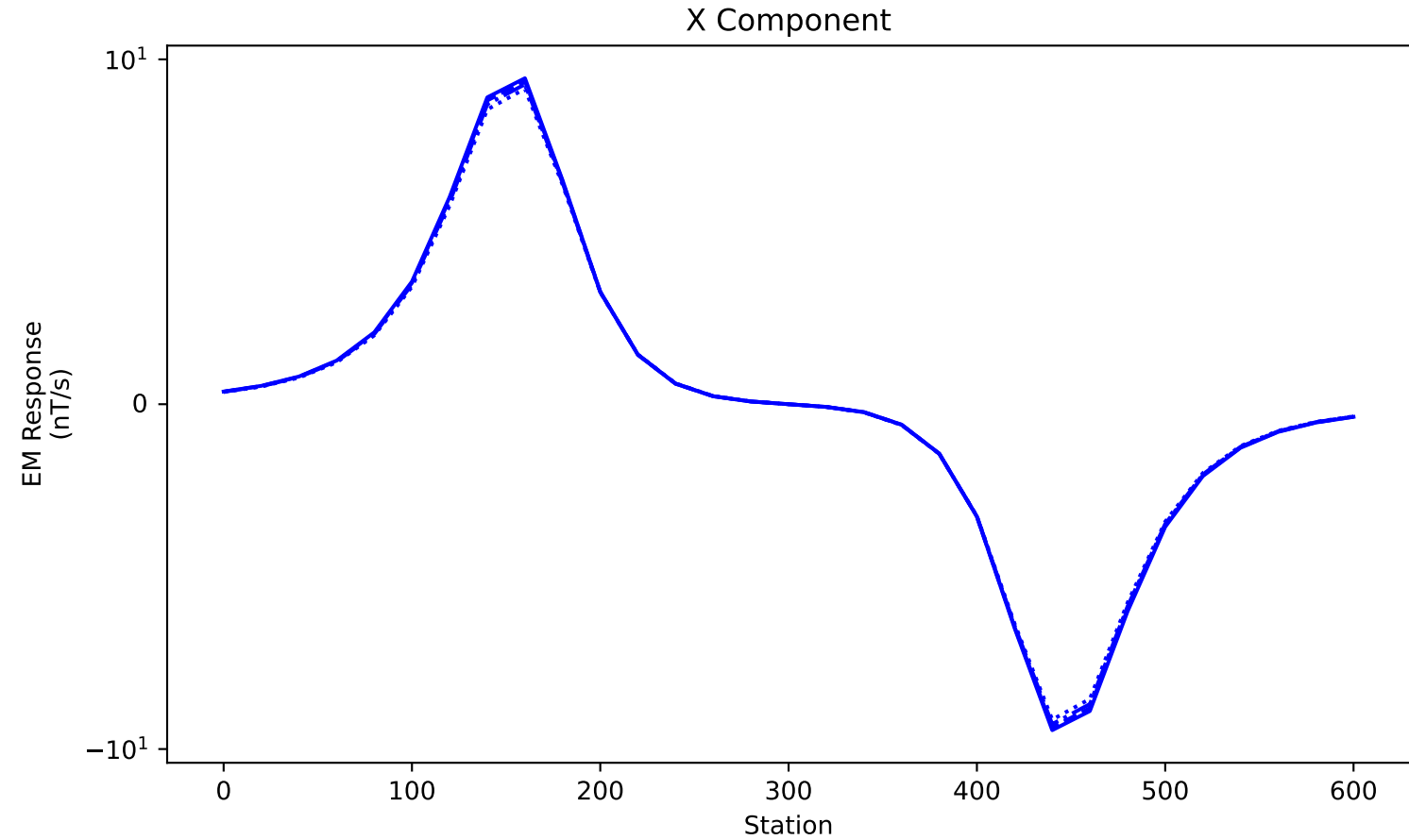
Two-Way Induction
300x100m, 1000S
1000S - LOOP = -350
0.235ms to 0.56ms

X Component

Z Component

X Component

Z Component

MUN data filtered using Savitzky-Golay filter

Two-Way Induction
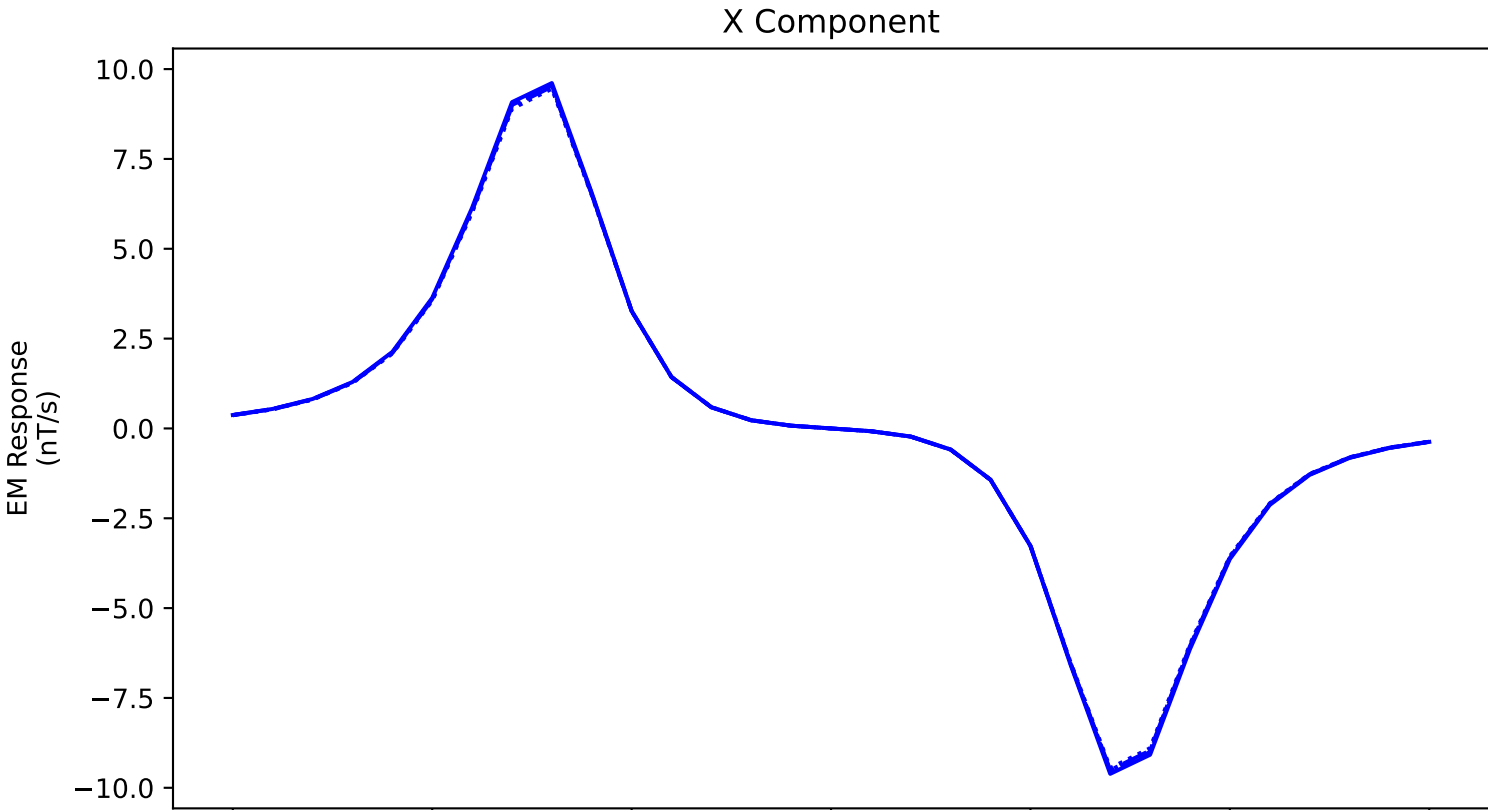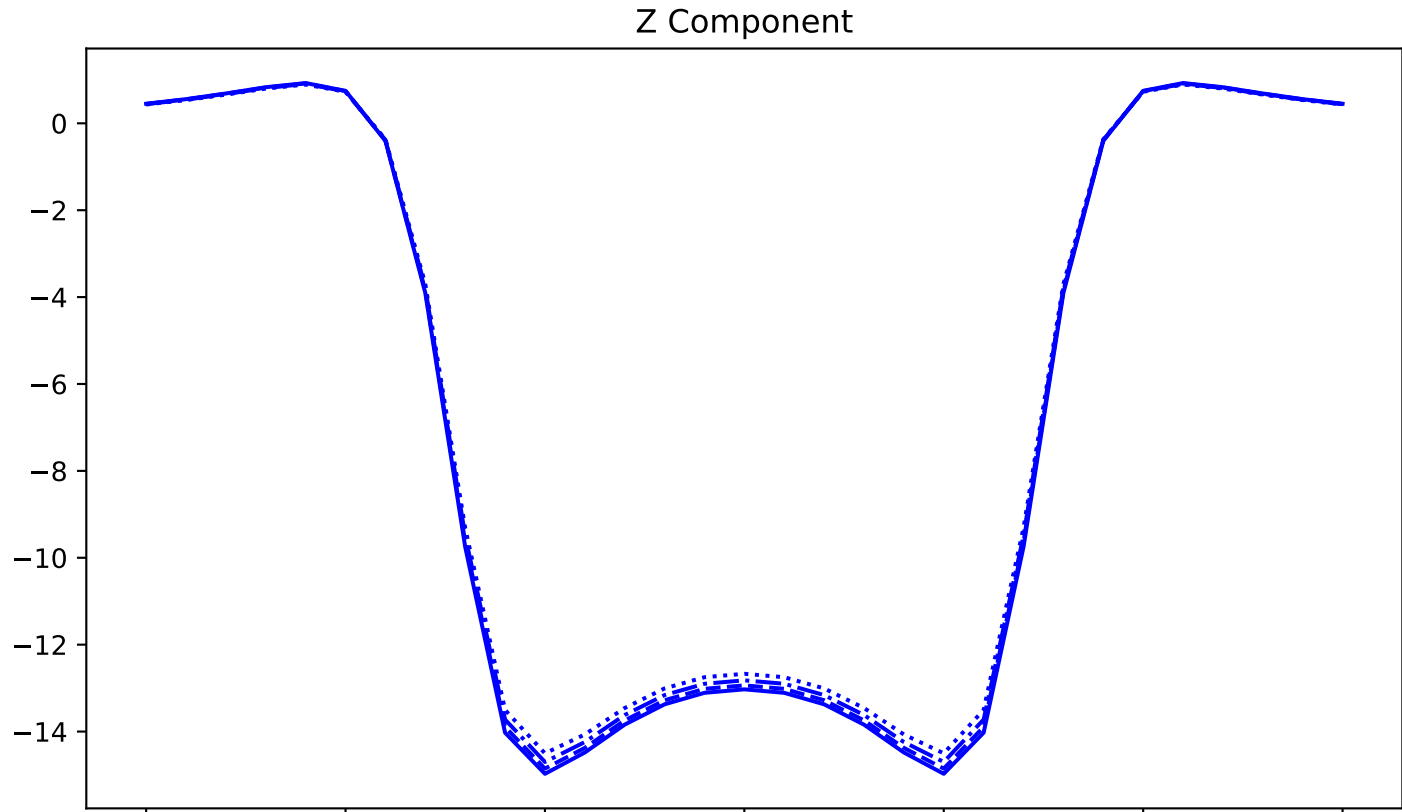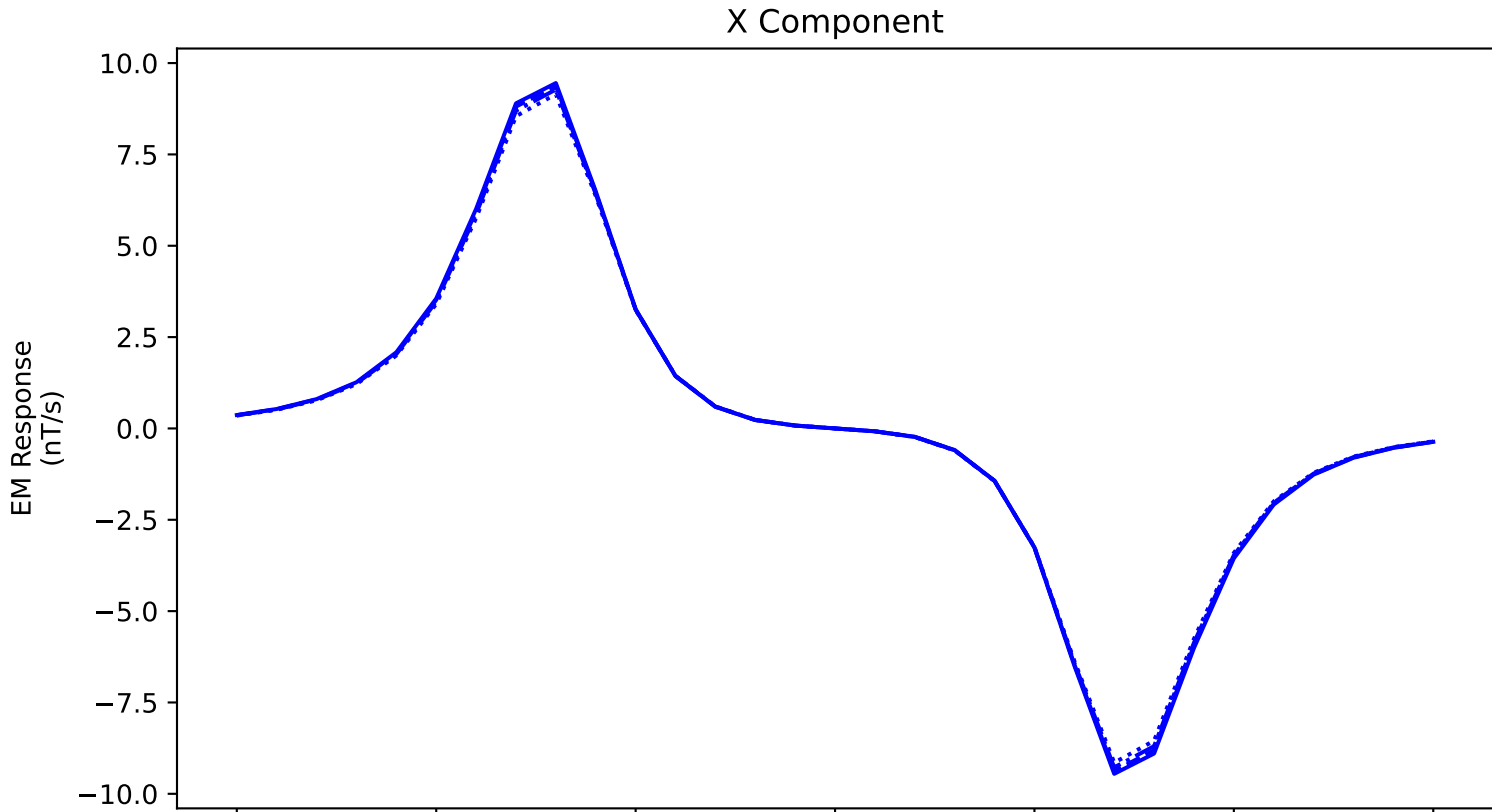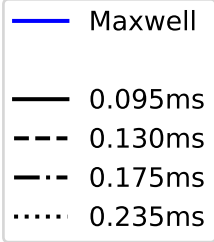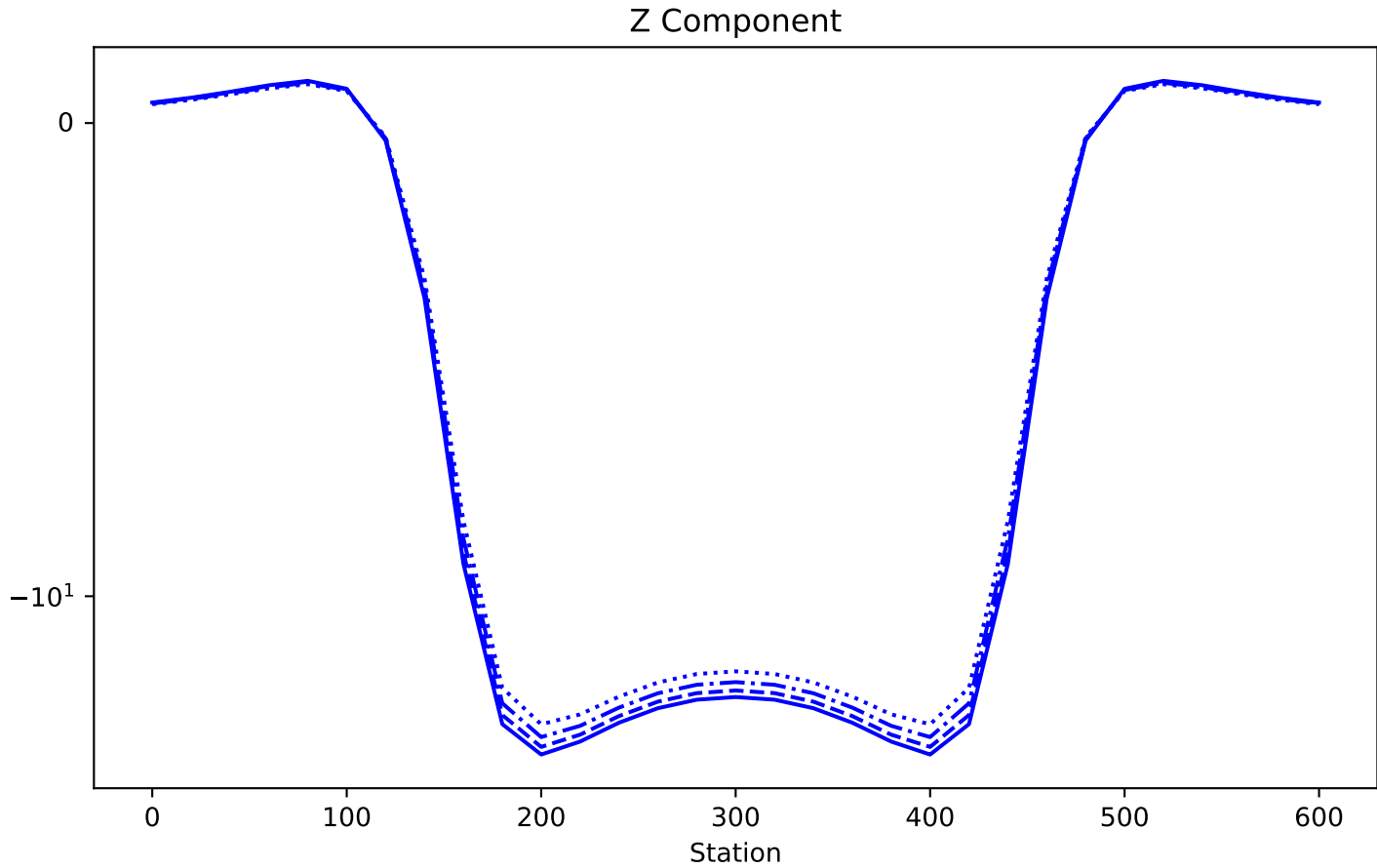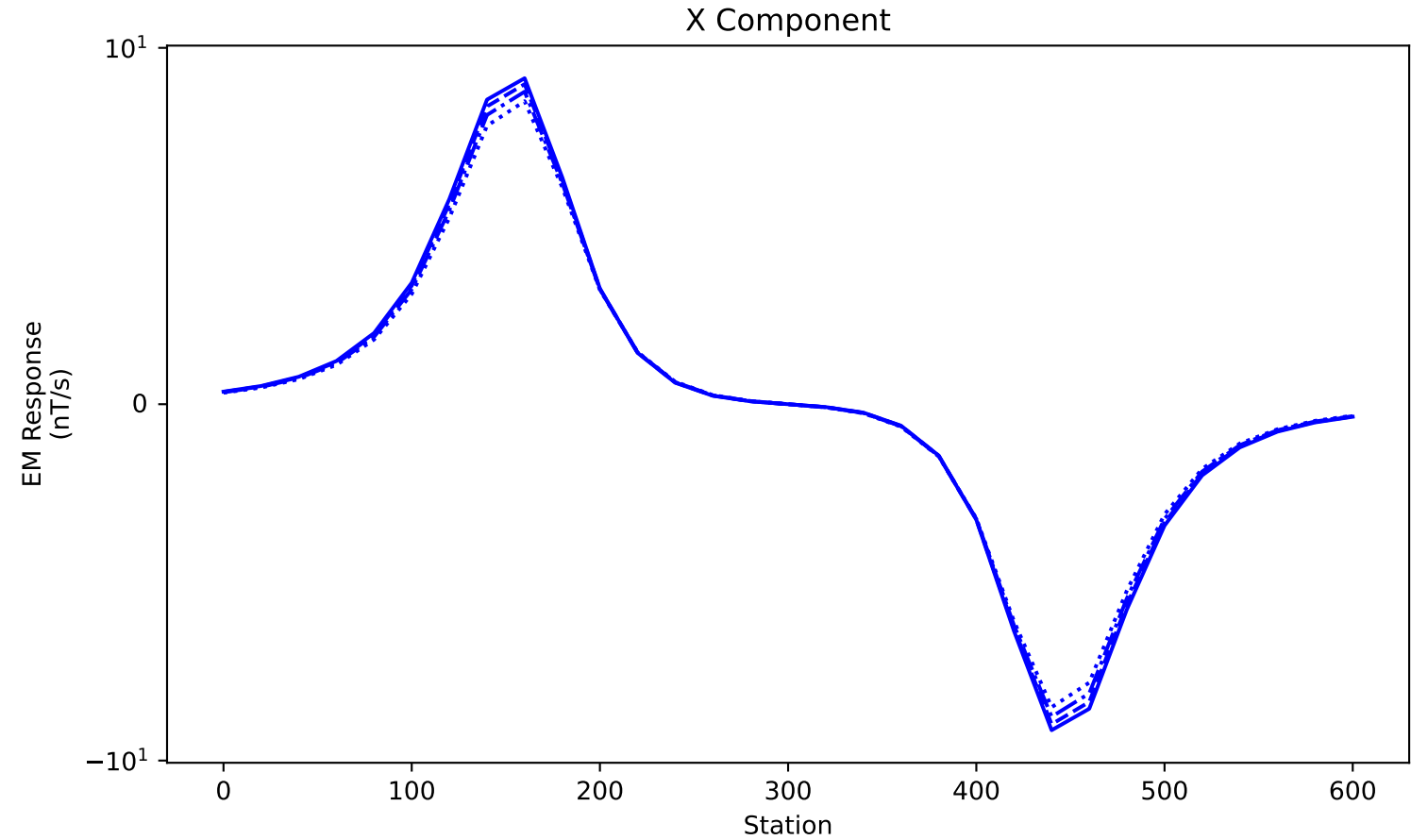300x100m, 1000S
1000S - LOOP = -350
0.56ms to 1.315ms

Maxwell
0.560ms
0.745ms
0.990ms
1.315ms

X Component

Z Component

X Component

Z Component

EM Response (nT/s)

Station

MUN data filtered using Savitzky-Golay filter

Two-Way Induction
300x100m, 1000S
1000S - LOOP = -350
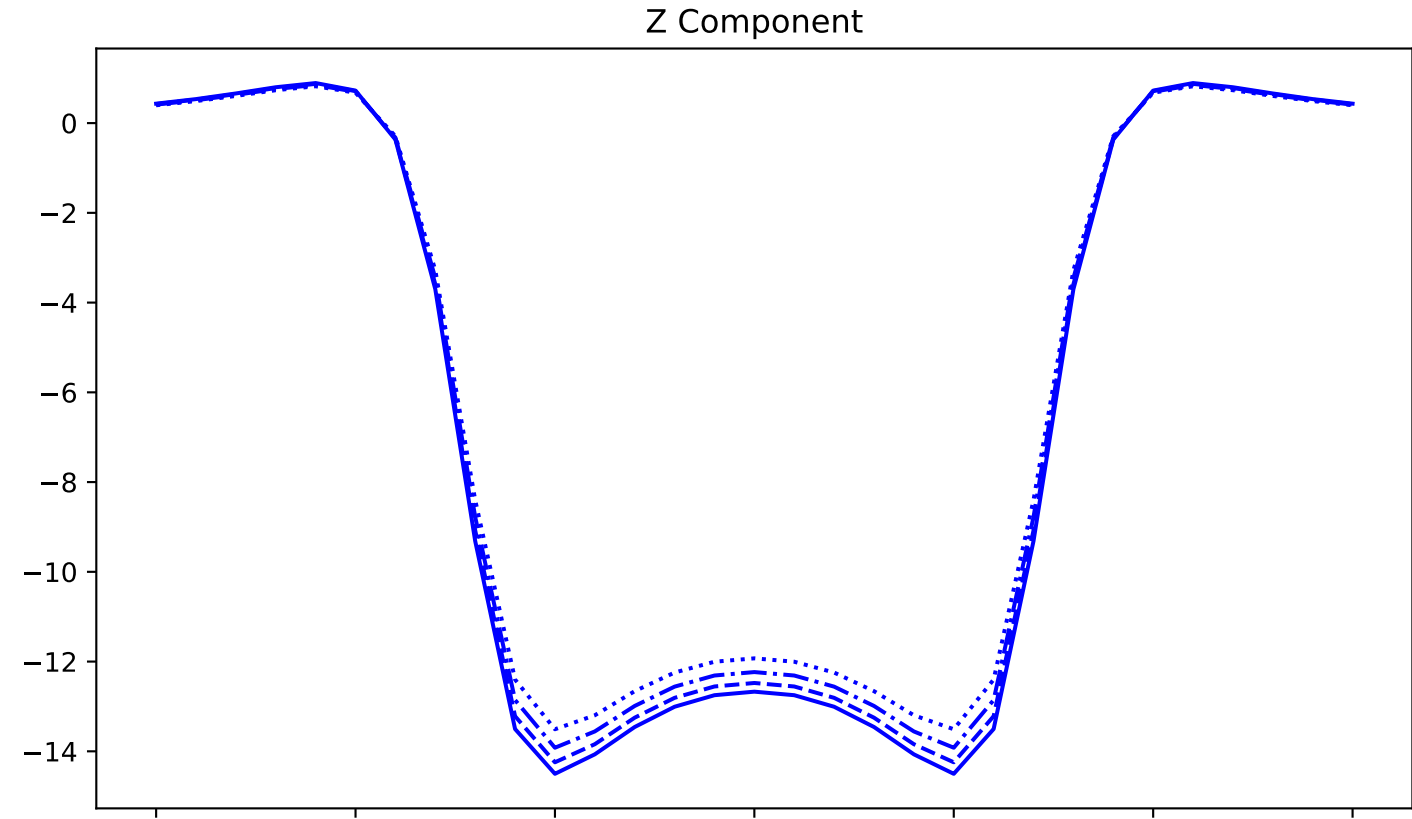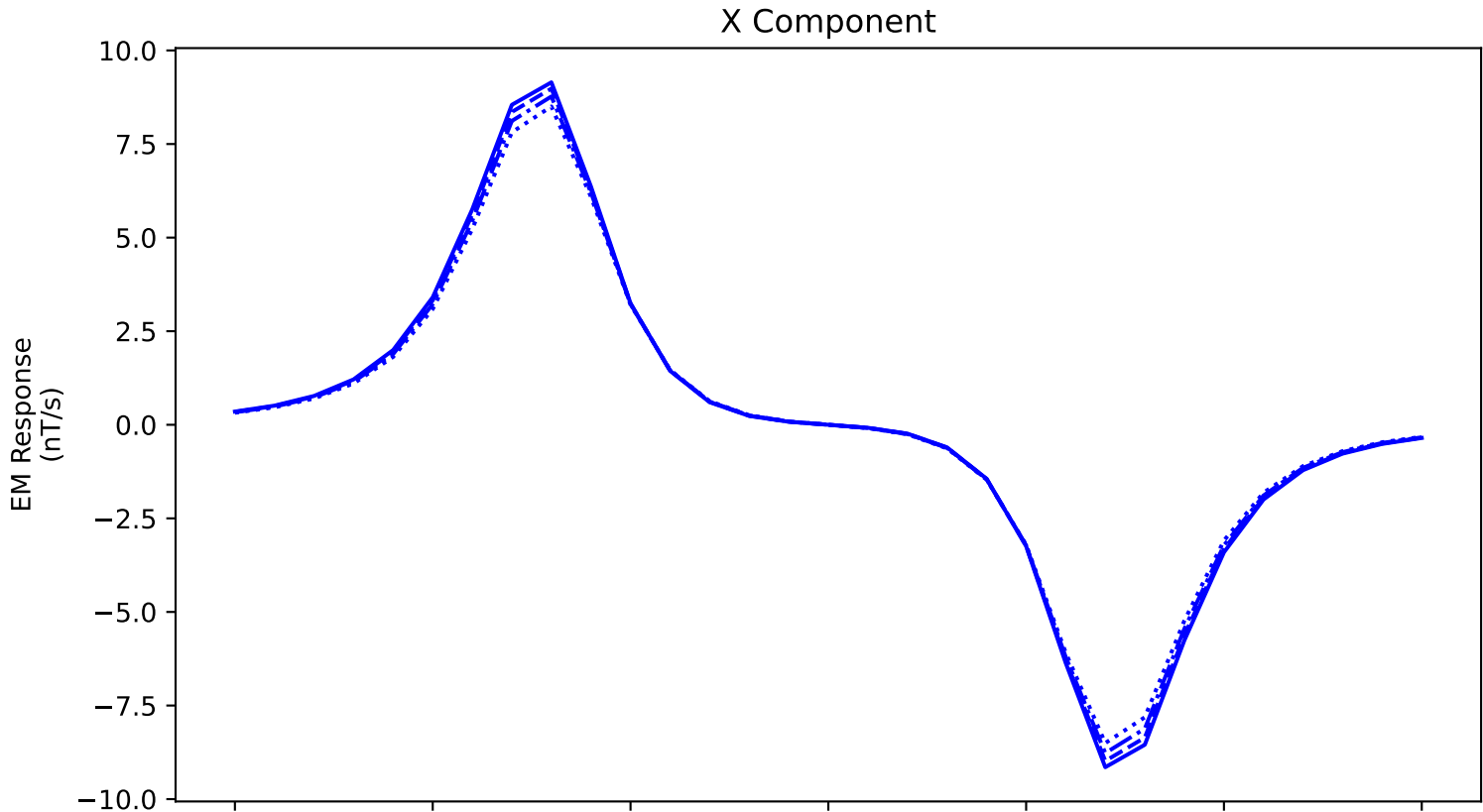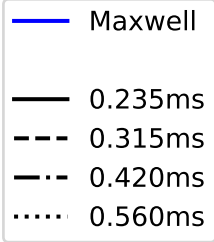1.315ms to 3.075ms

MUN data filtered using Savitzky-Golay filter

Two-Way Induction
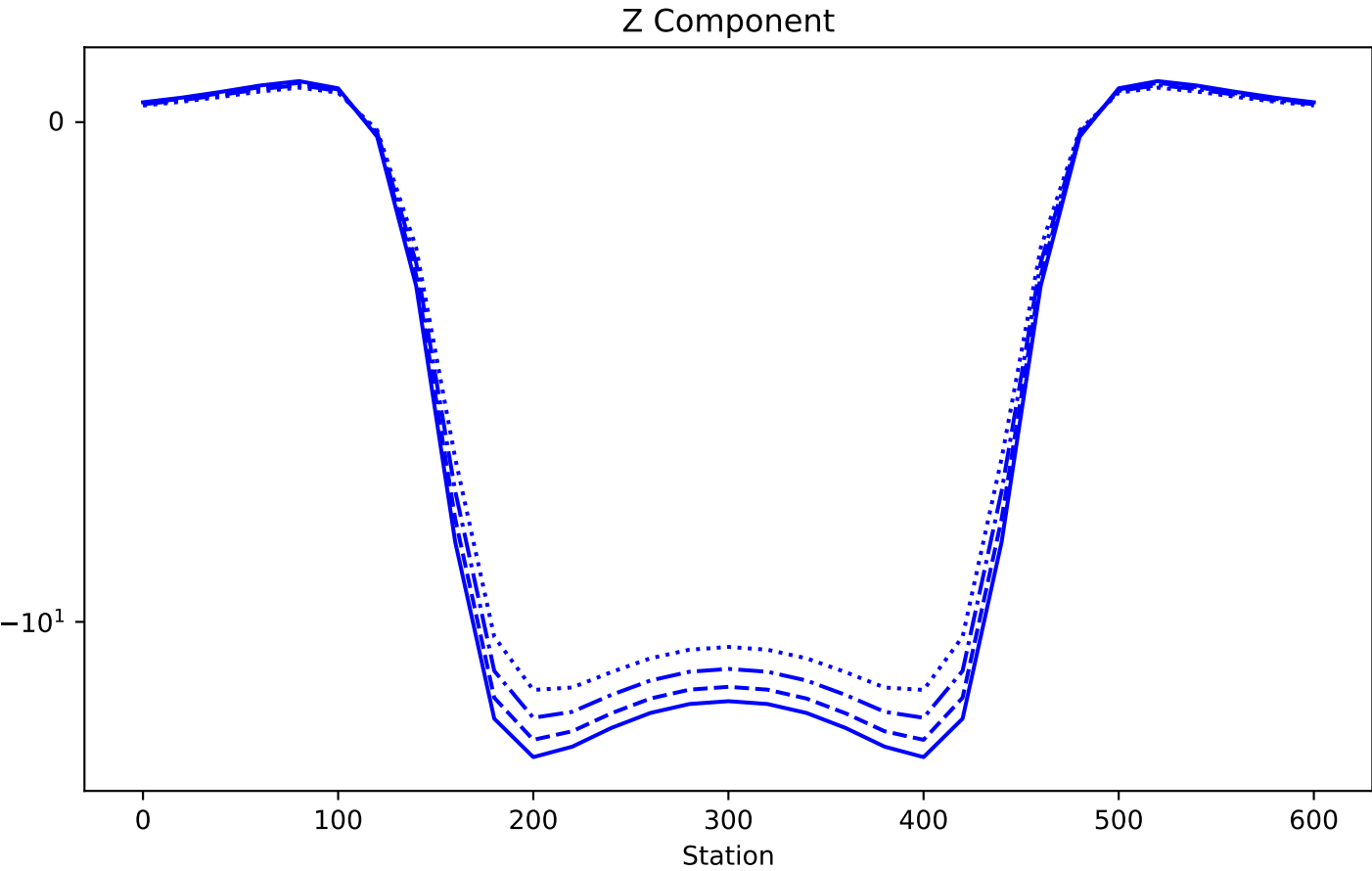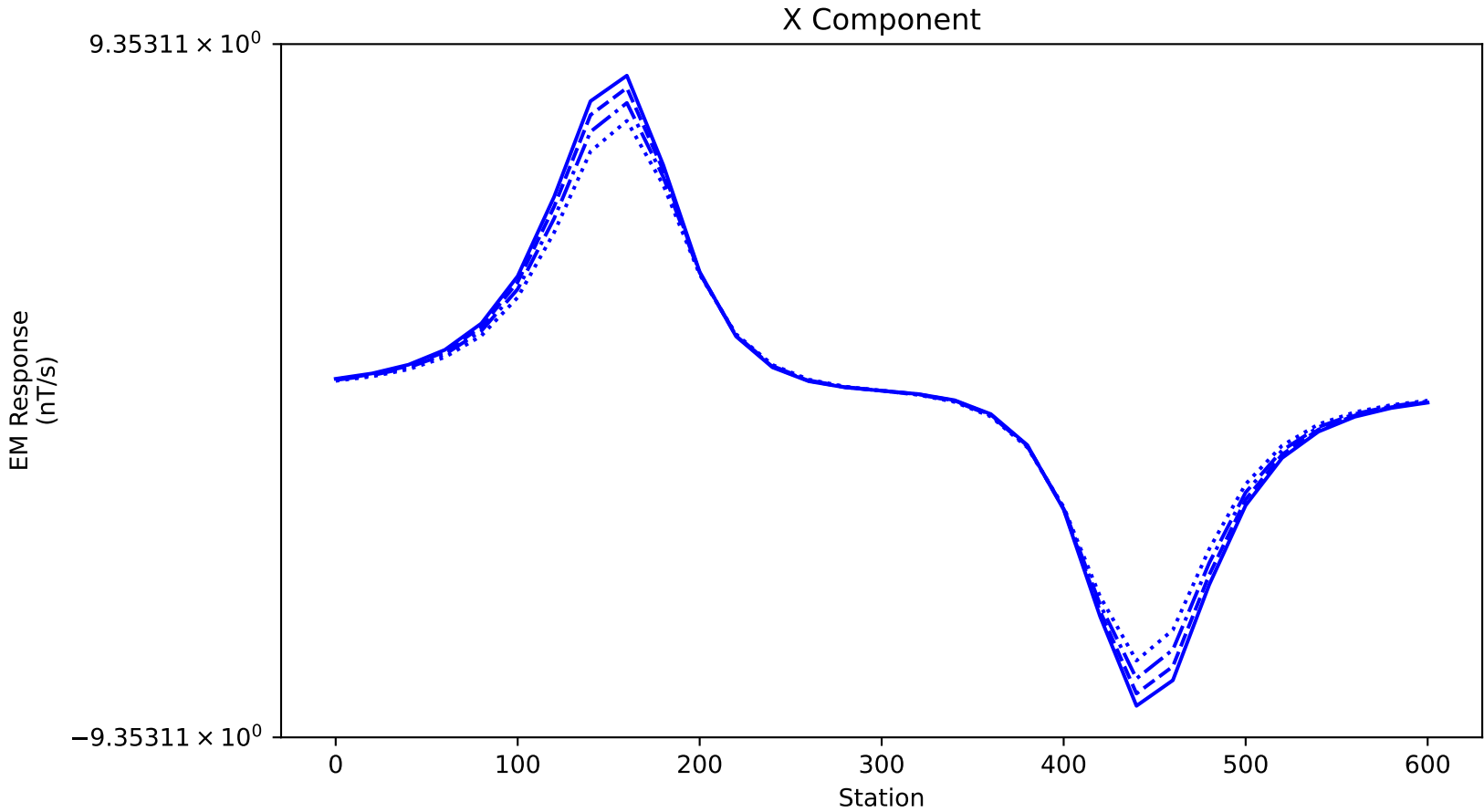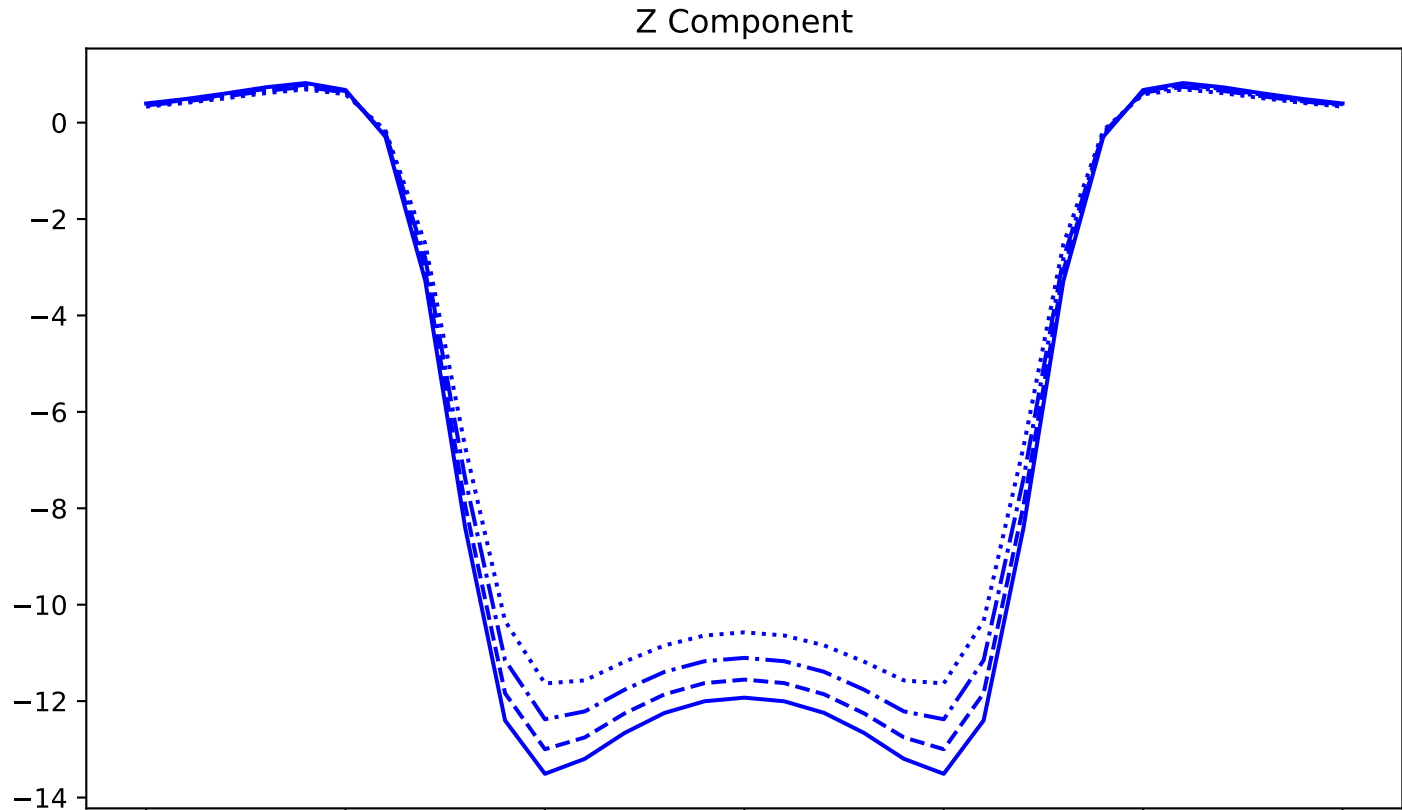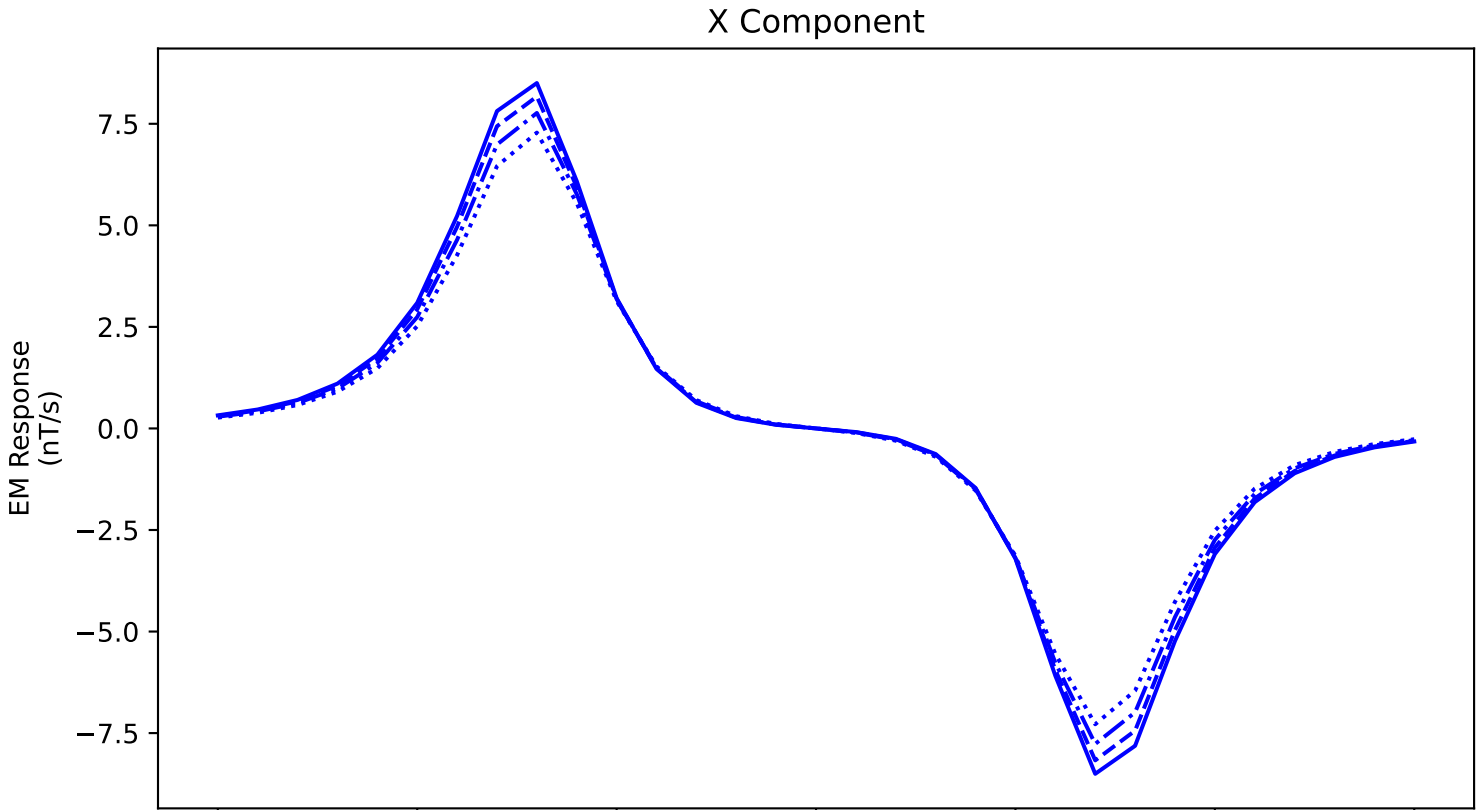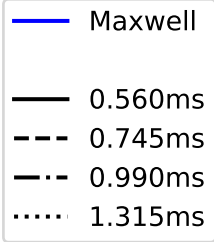300x100m, 1000S
1000S - LOOP = -350
3.075ms to 7.205ms

Maxwell
3.075ms
4.085ms
5.425ms
7.205ms

X Component

Z Component

X Component

Z Component

EM Response
(nT/s)

Station

MUN data filtered using Savitzky-Golay filter

Two-Way Induction
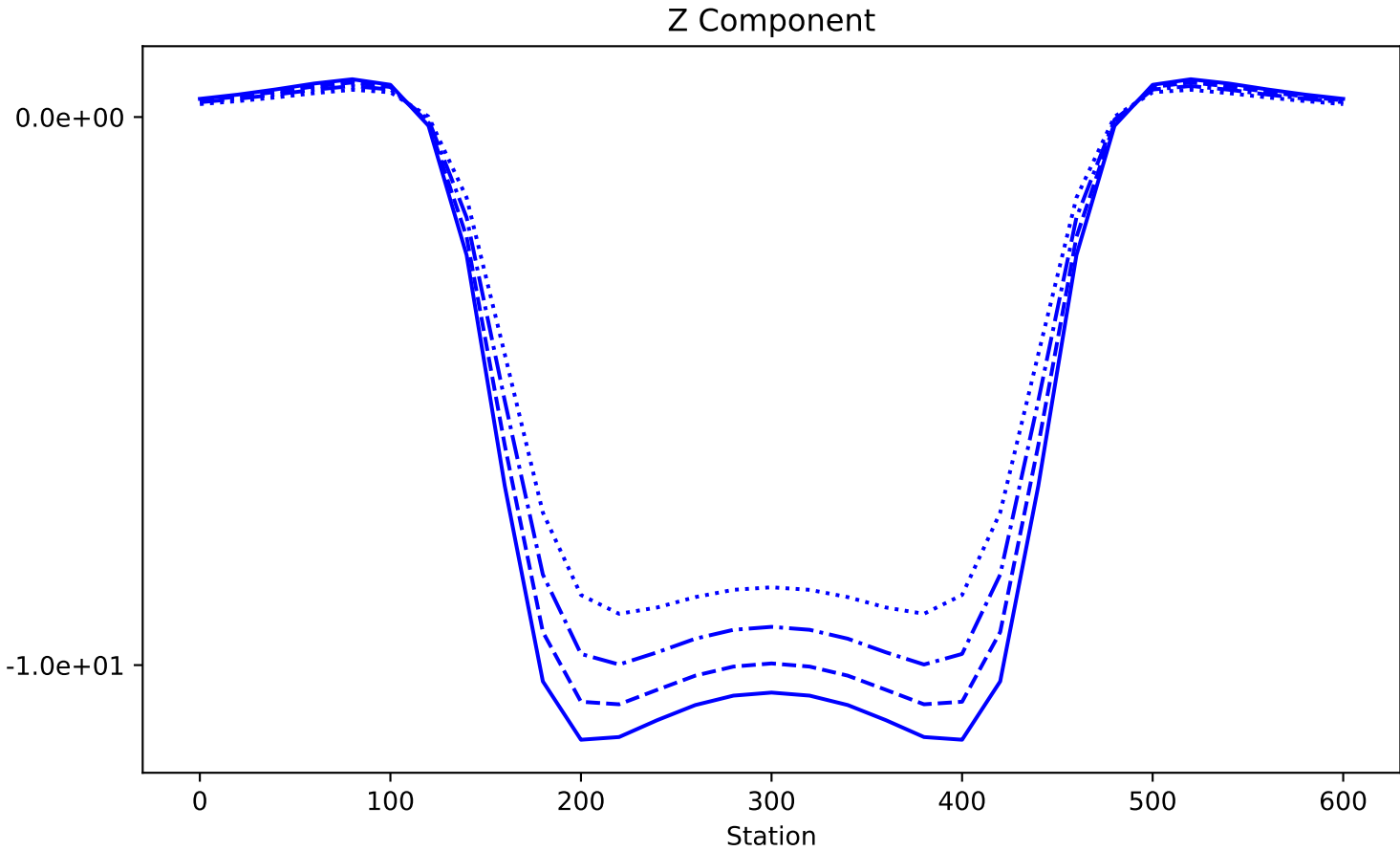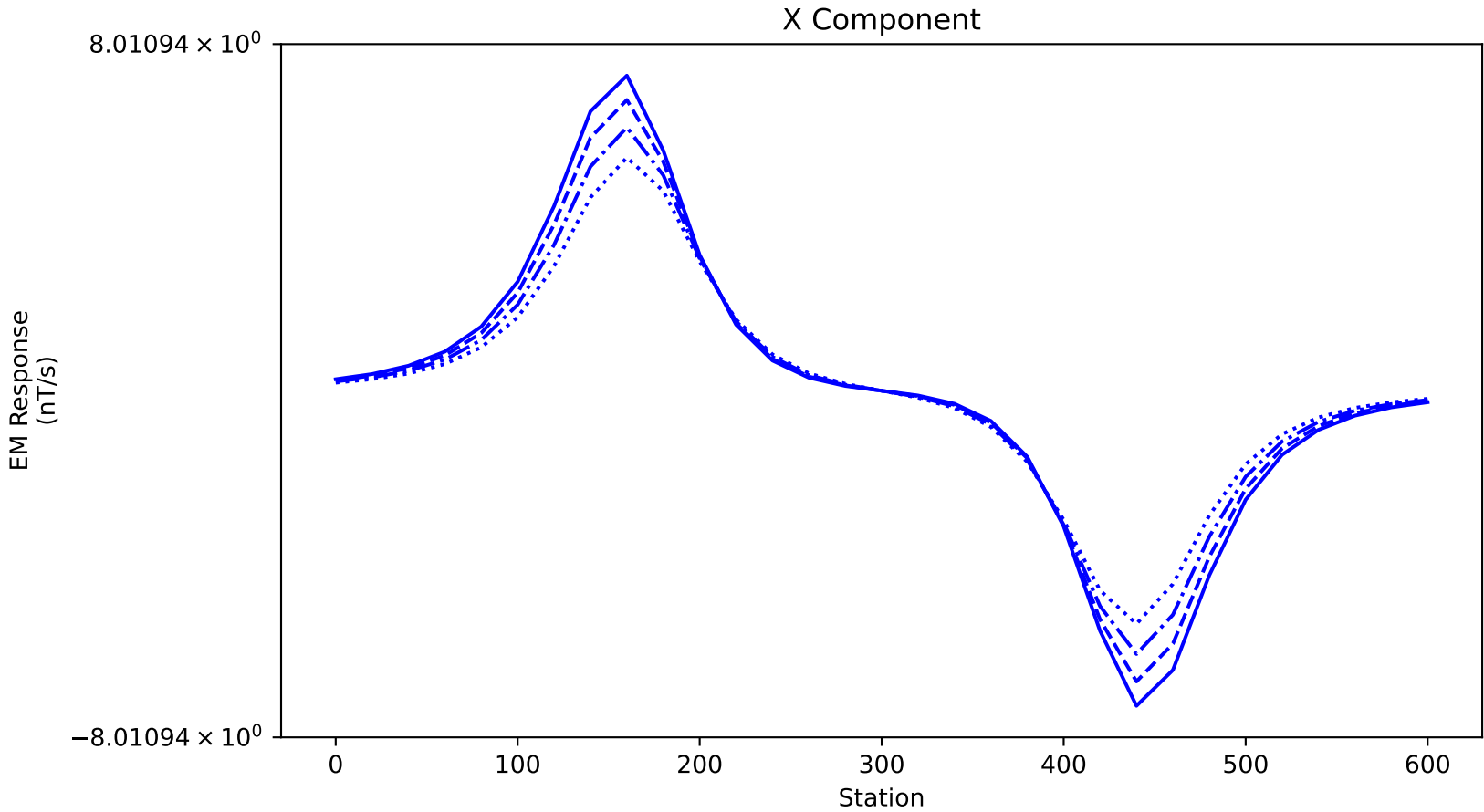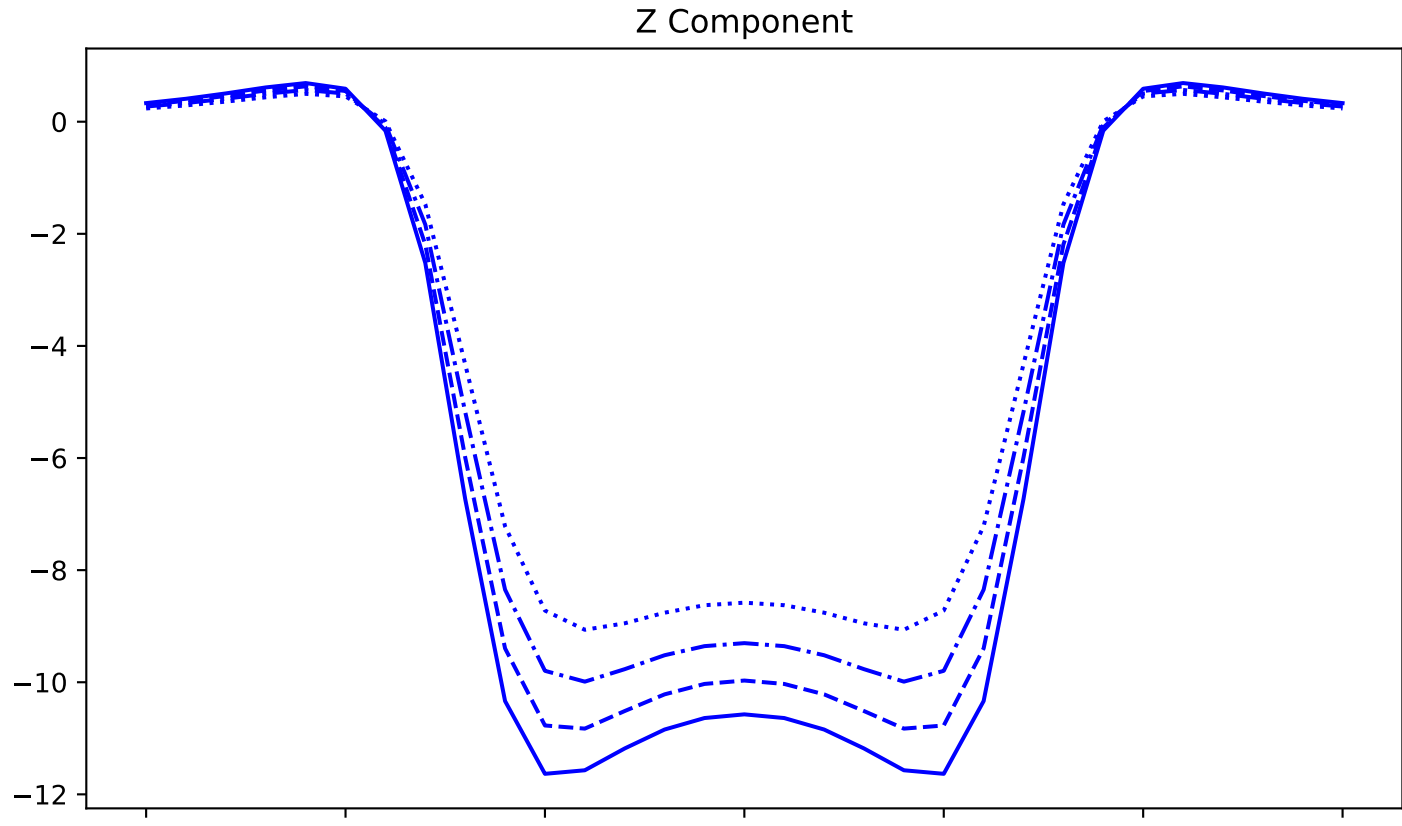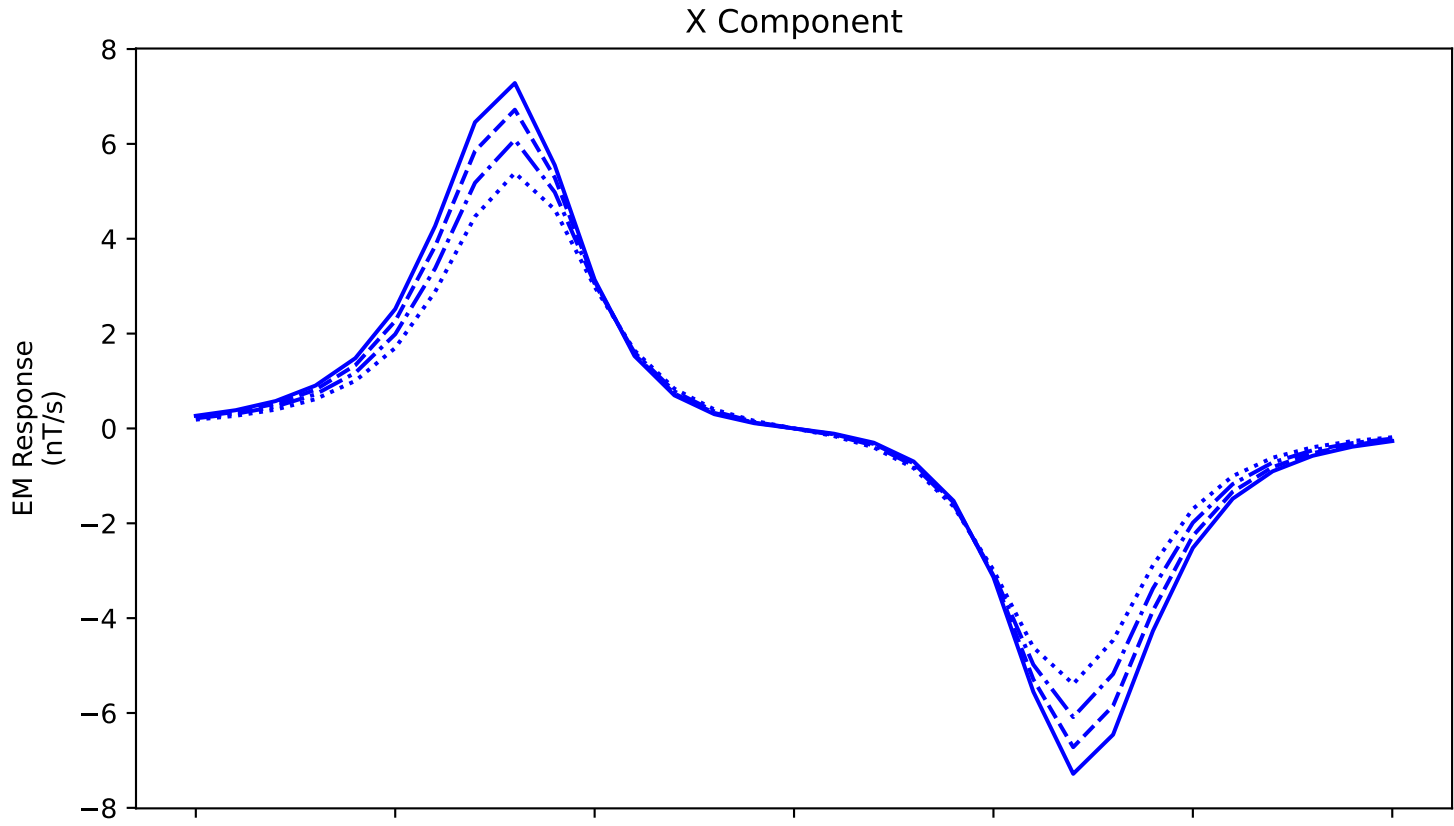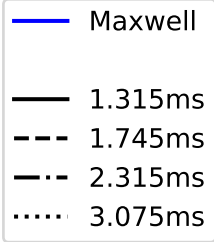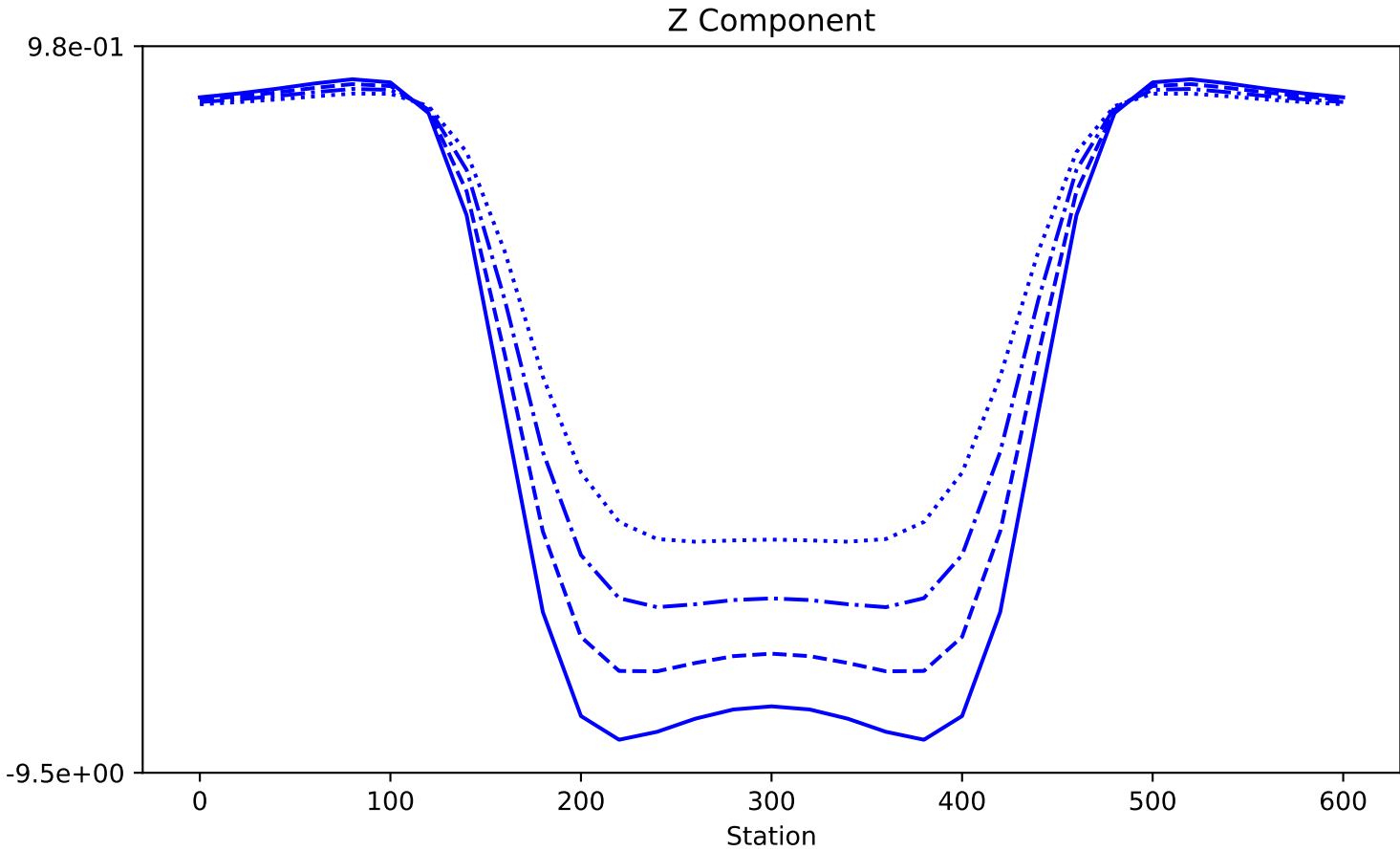300x100m, 1000S
1000S - LOOP = -350
7.205ms to 22.73ms

Maxwell

7.205ms
9.570ms
12.660ms
22.730ms

X Component

Z Component

X Component

Z Component

EM Response
(nT/s)

EM Response
(nT/s)

Station

Station

MUN data filtered using Savitzky-Golay filter
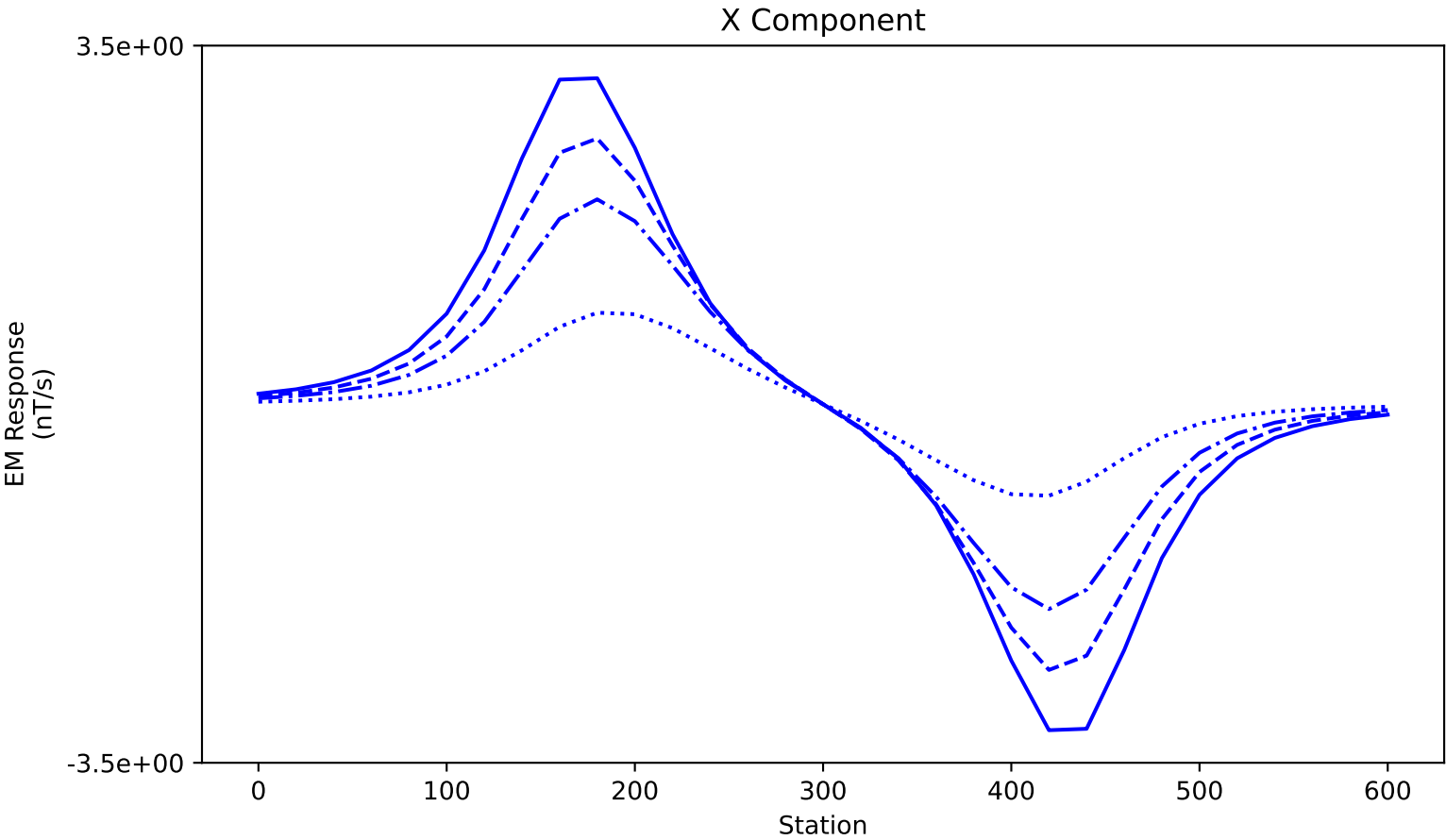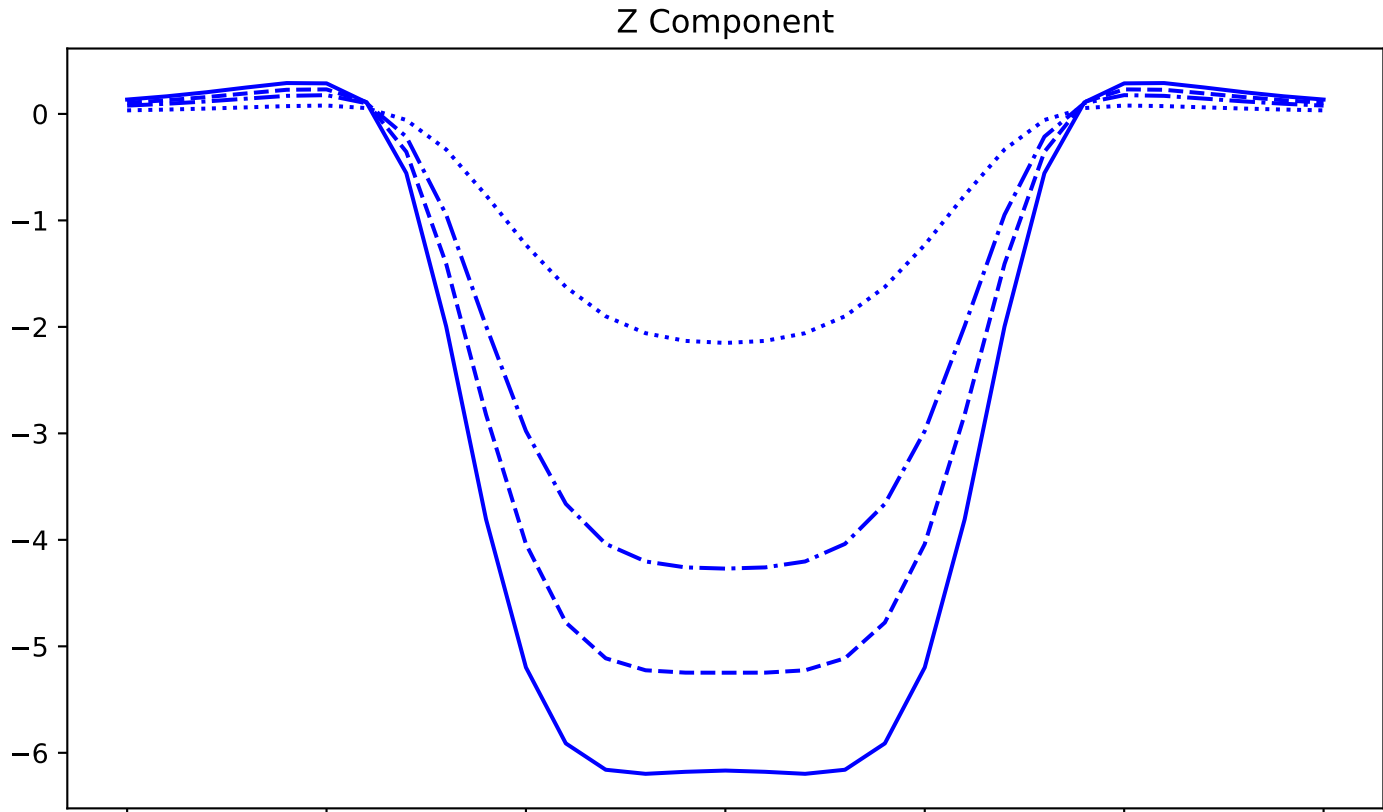
Two-Way Induction
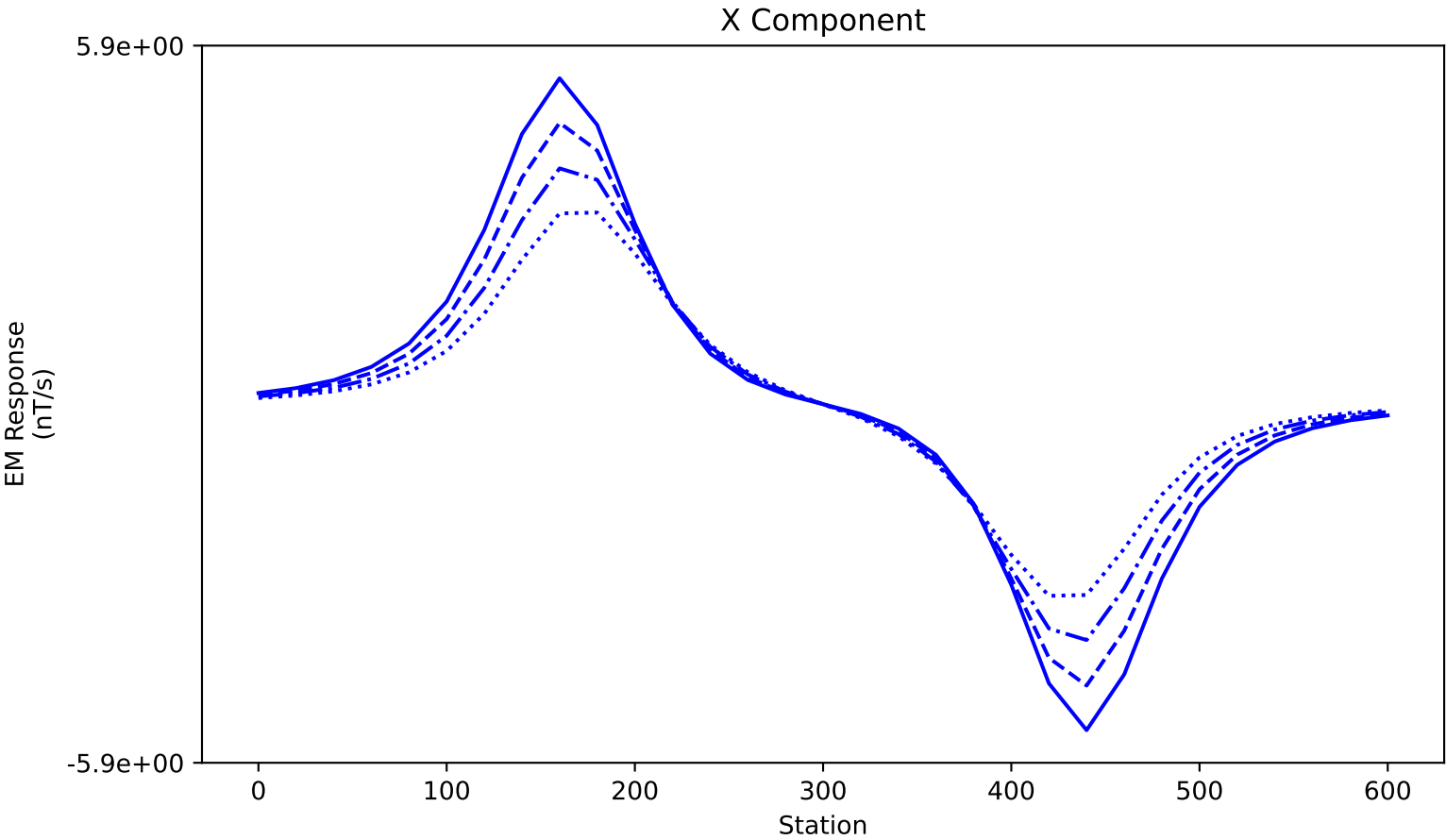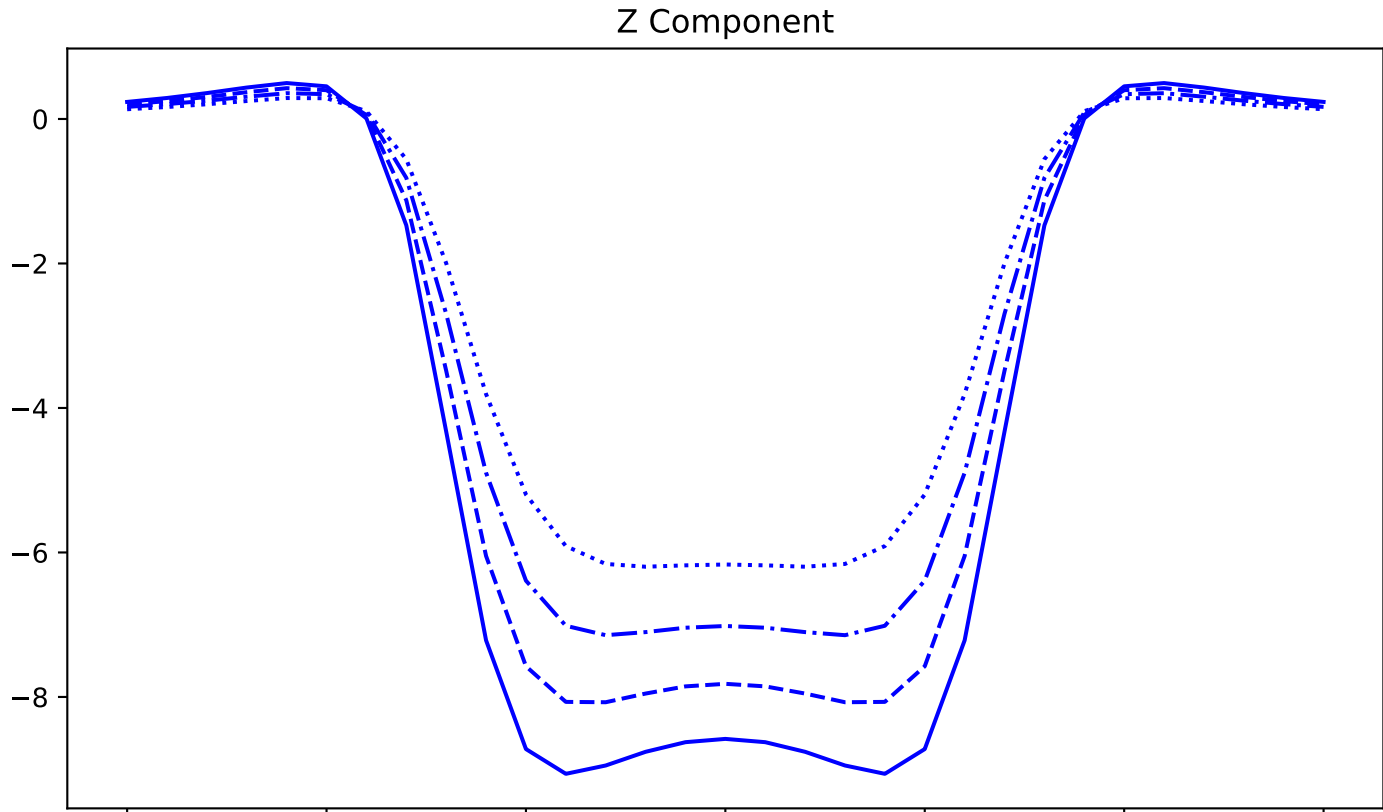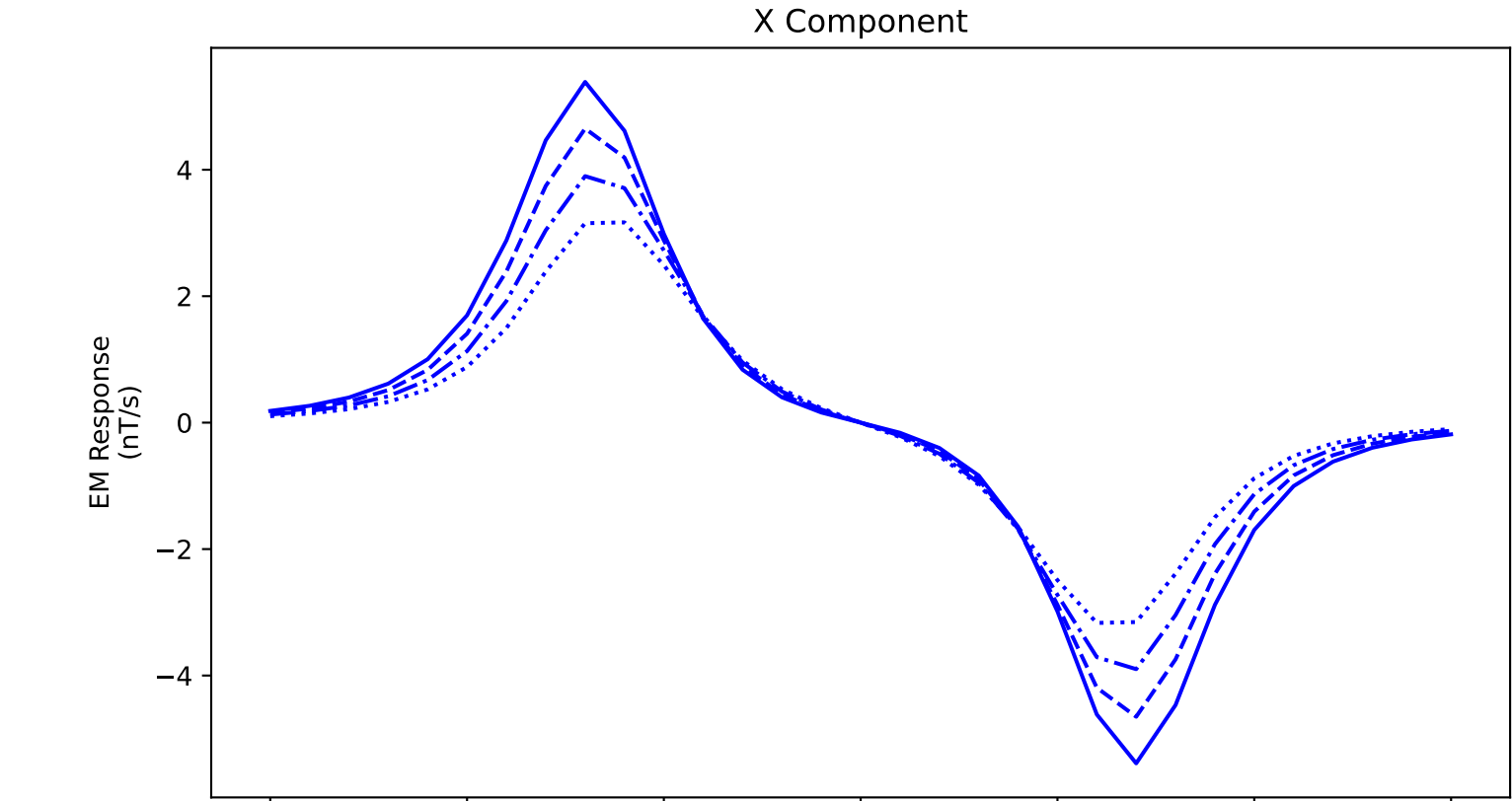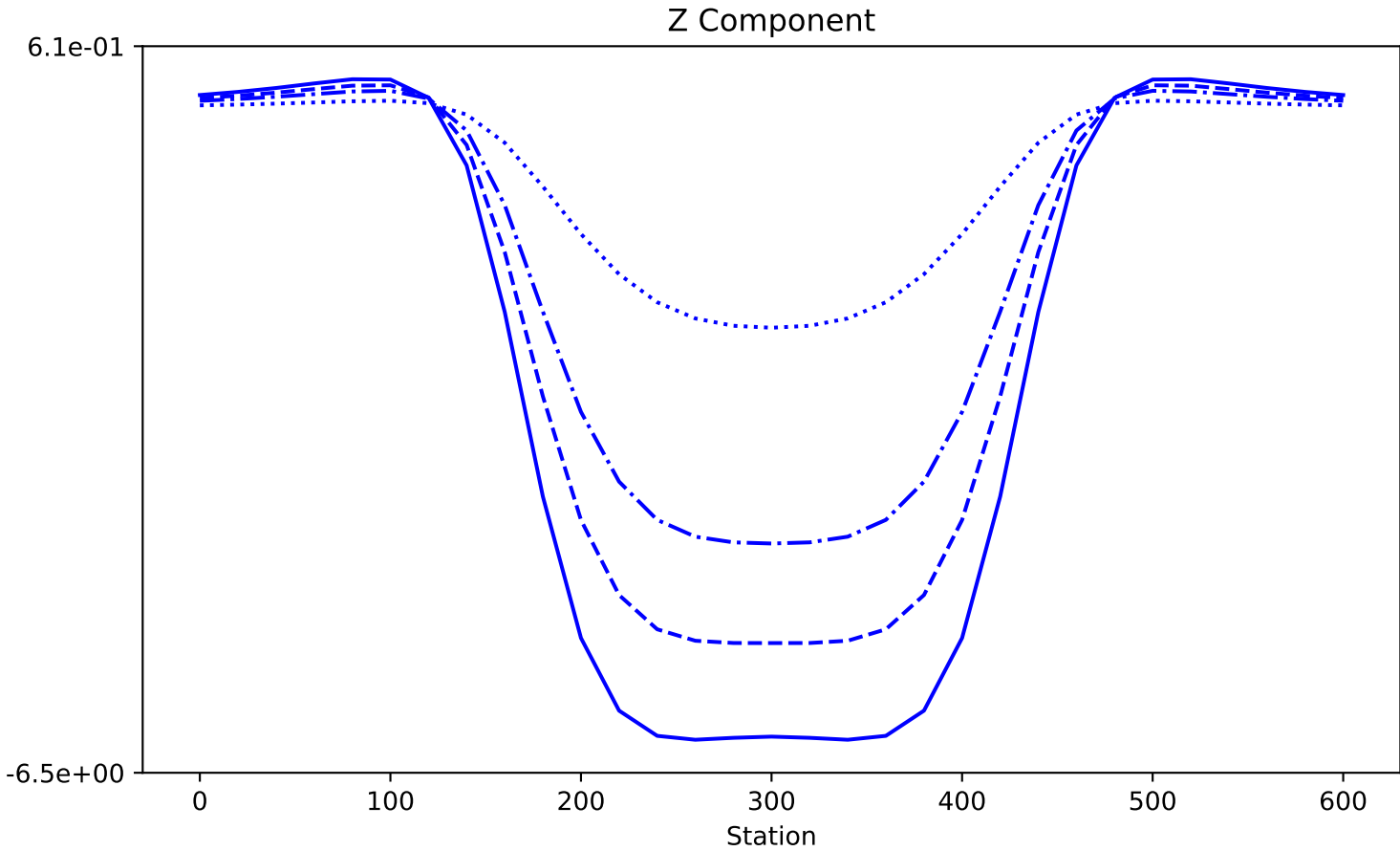300x100m, 1000S
1000S - LOOP = -350
22.73ms to 48.115ms
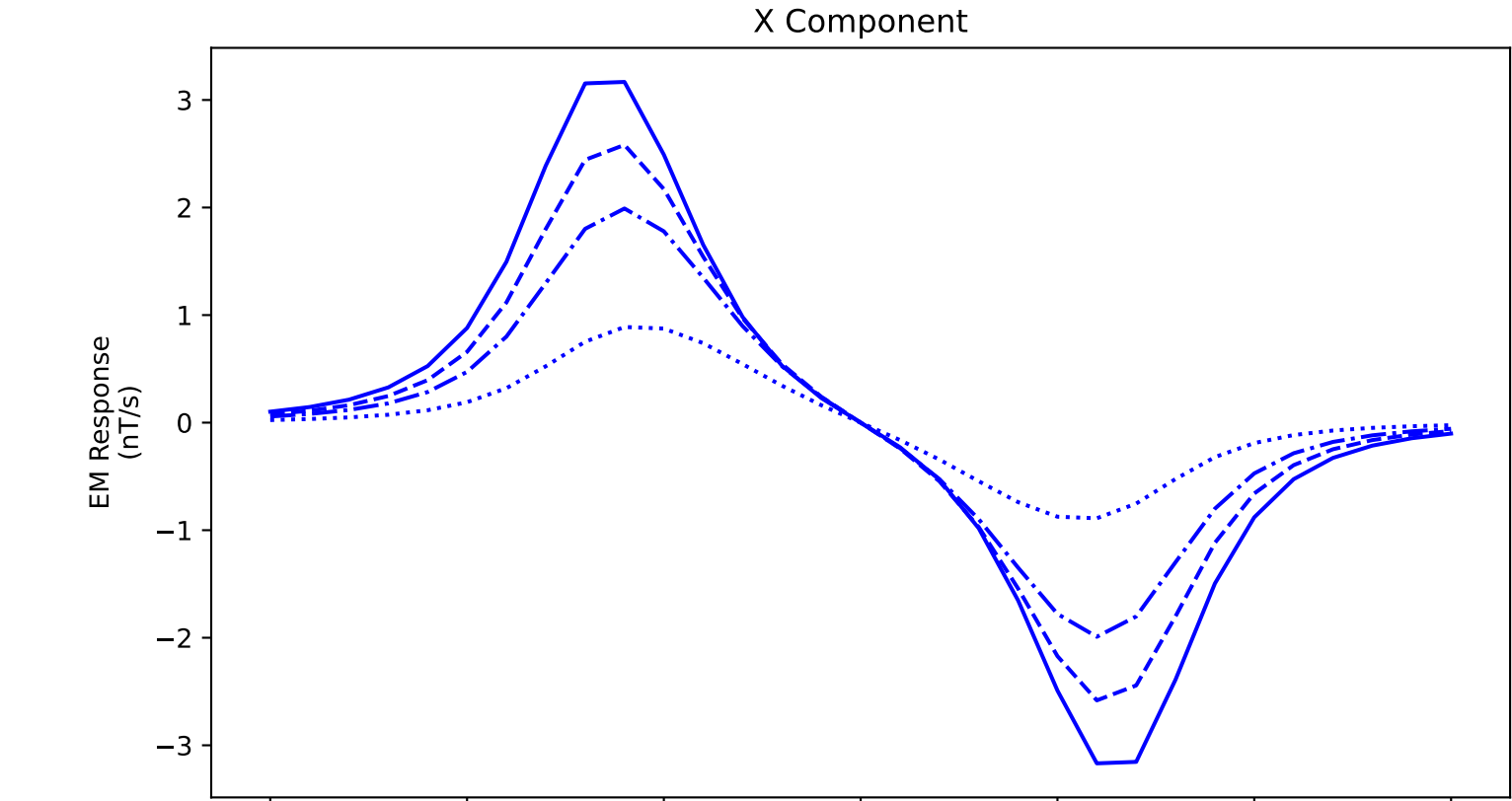
Maxwell

22.730ms
39.395ms
48.115ms

X Component

Z Component

X Component

Z Component

MUN data filtered using Savitzky-Golay filter