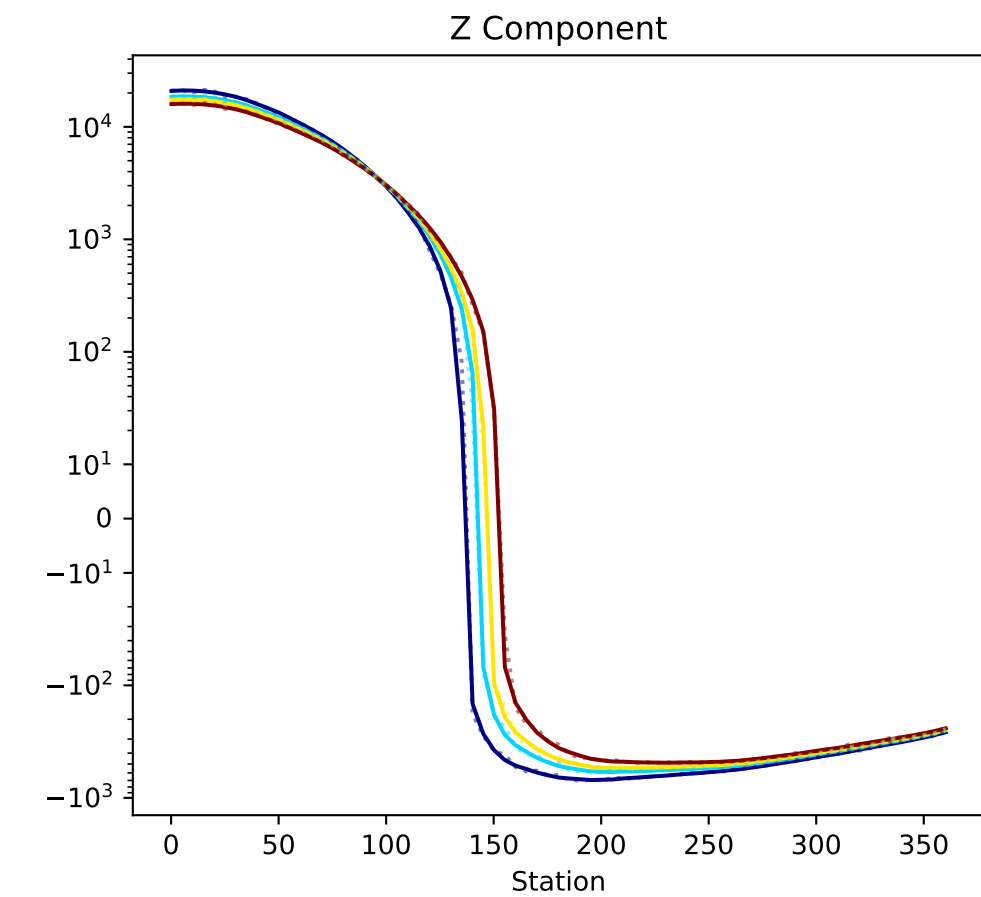
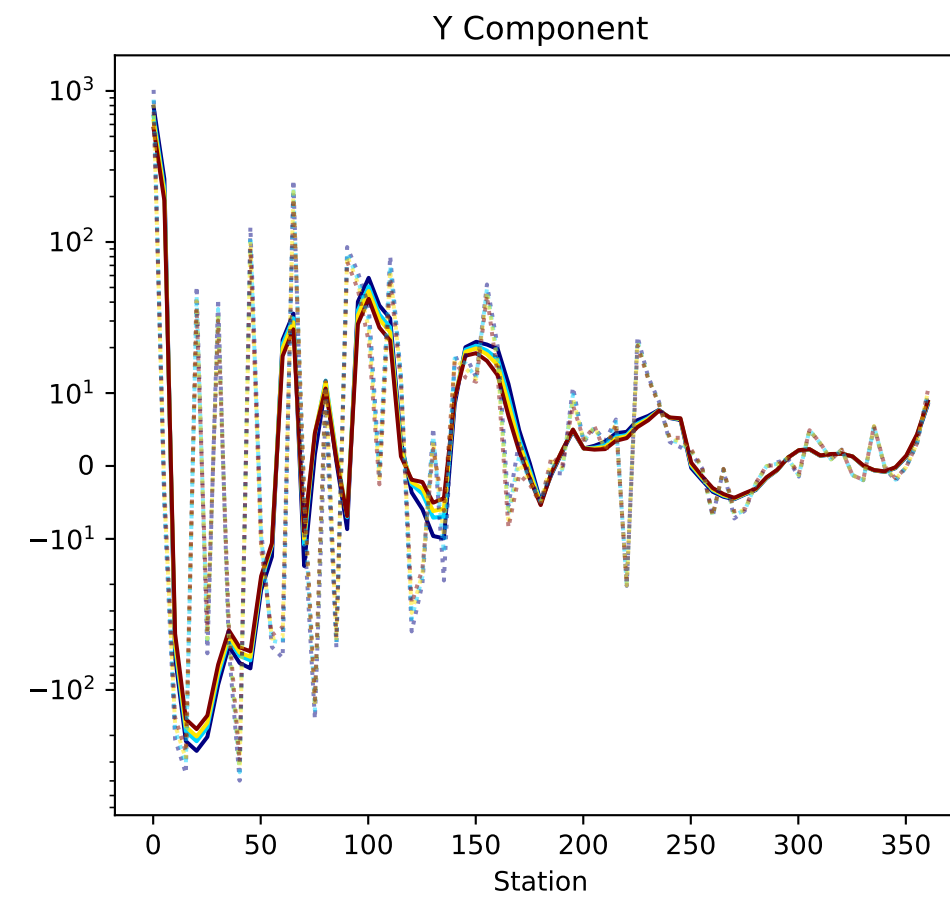
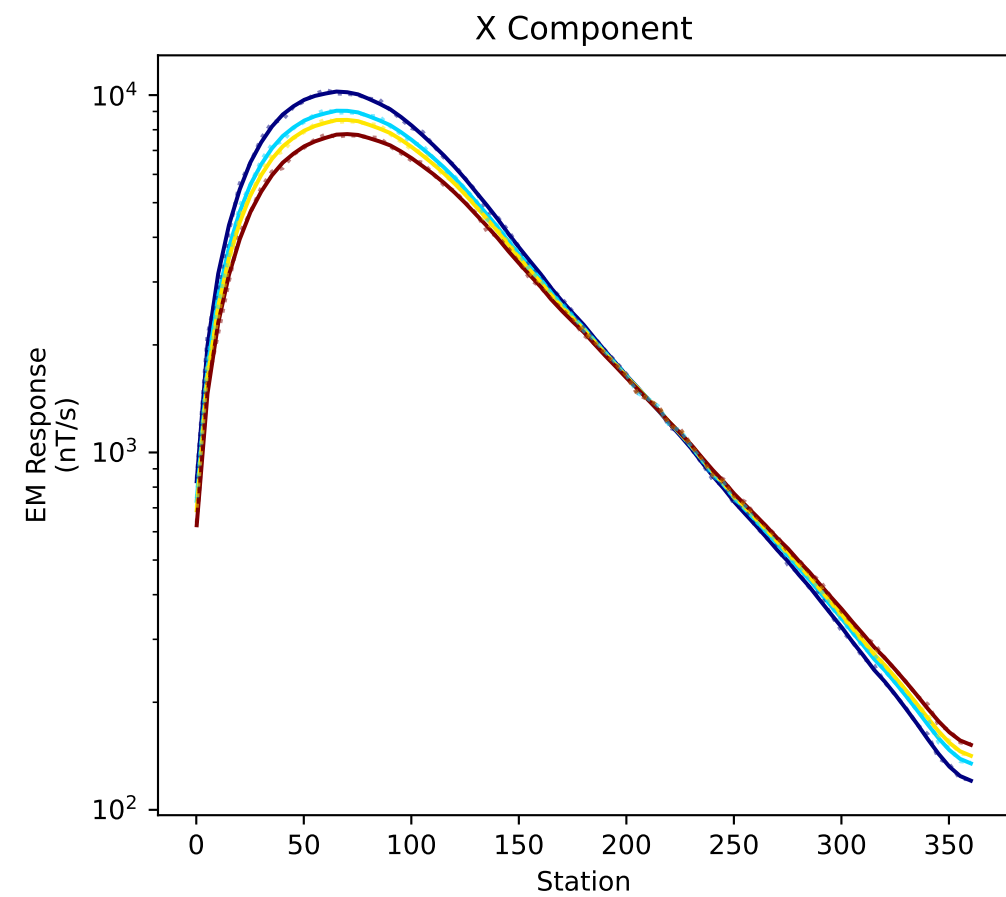
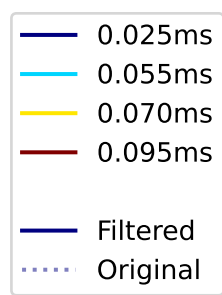
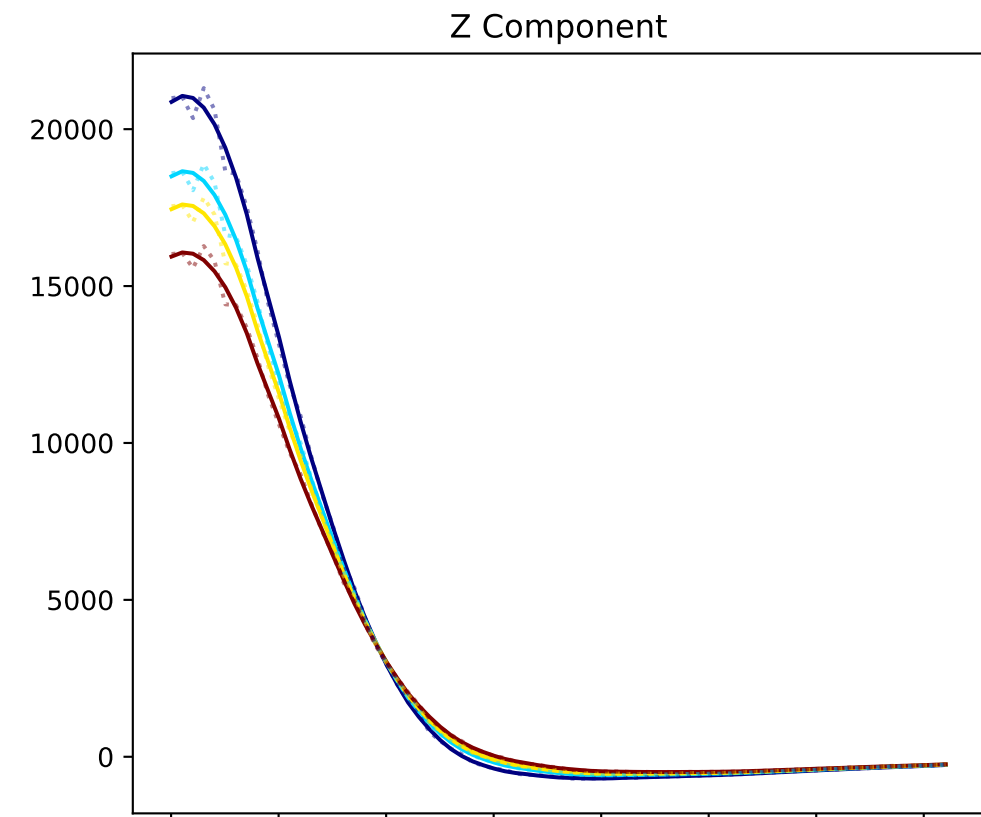
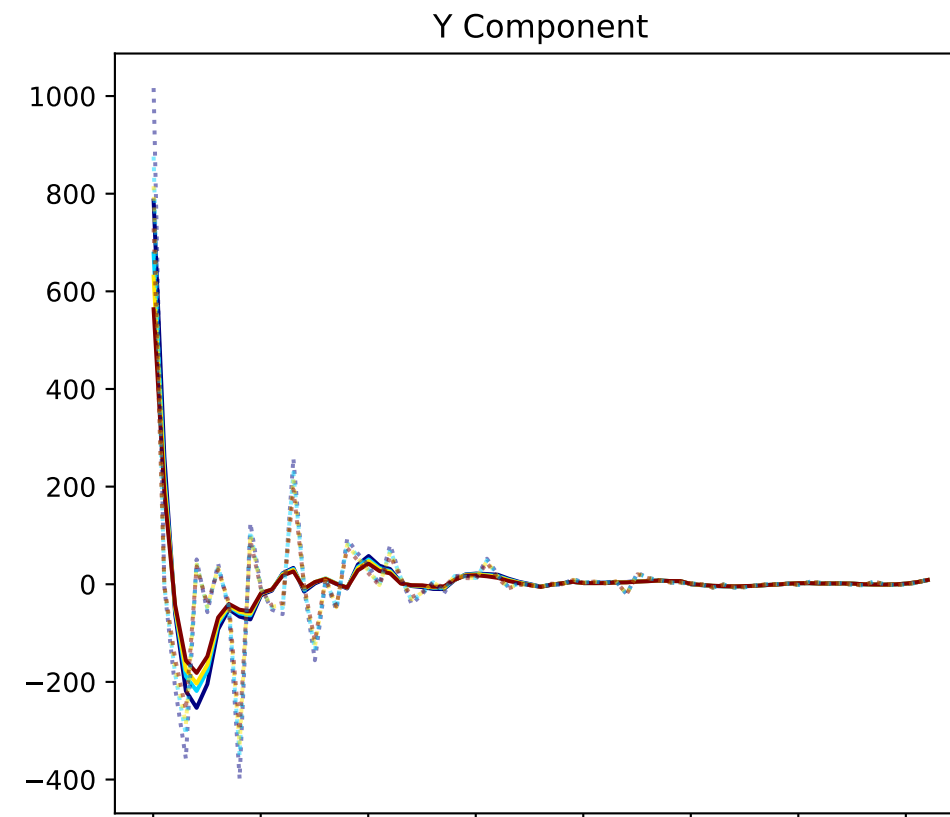
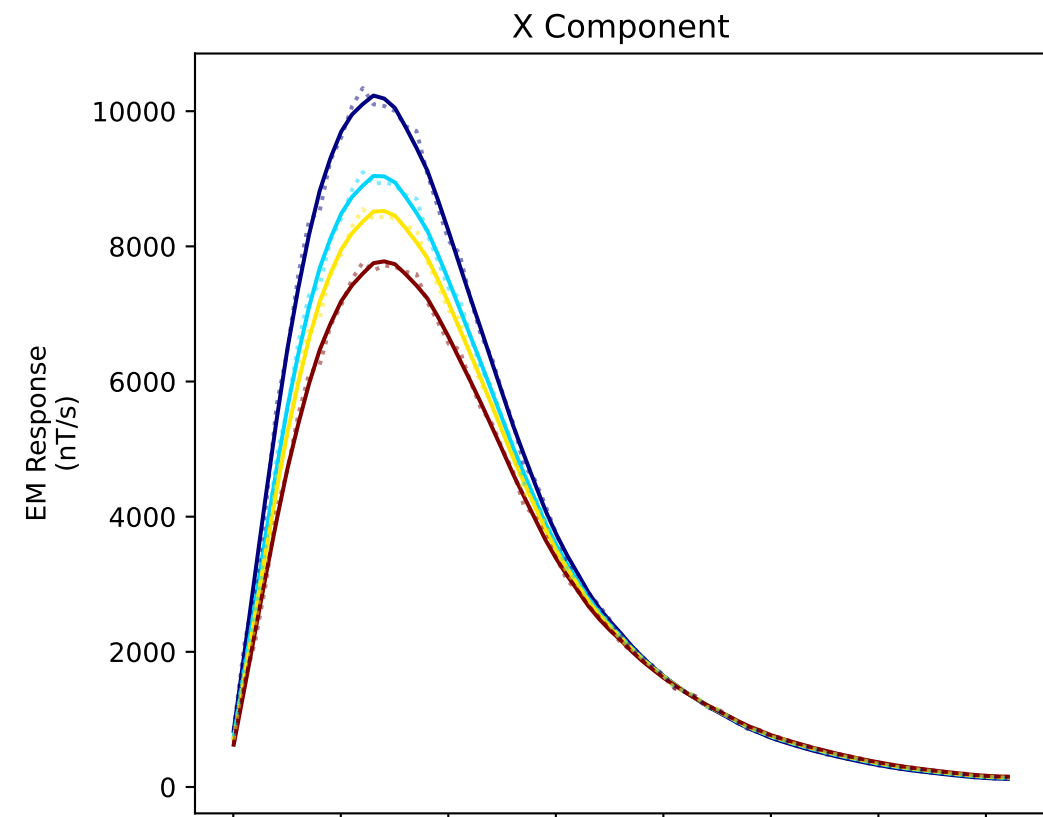
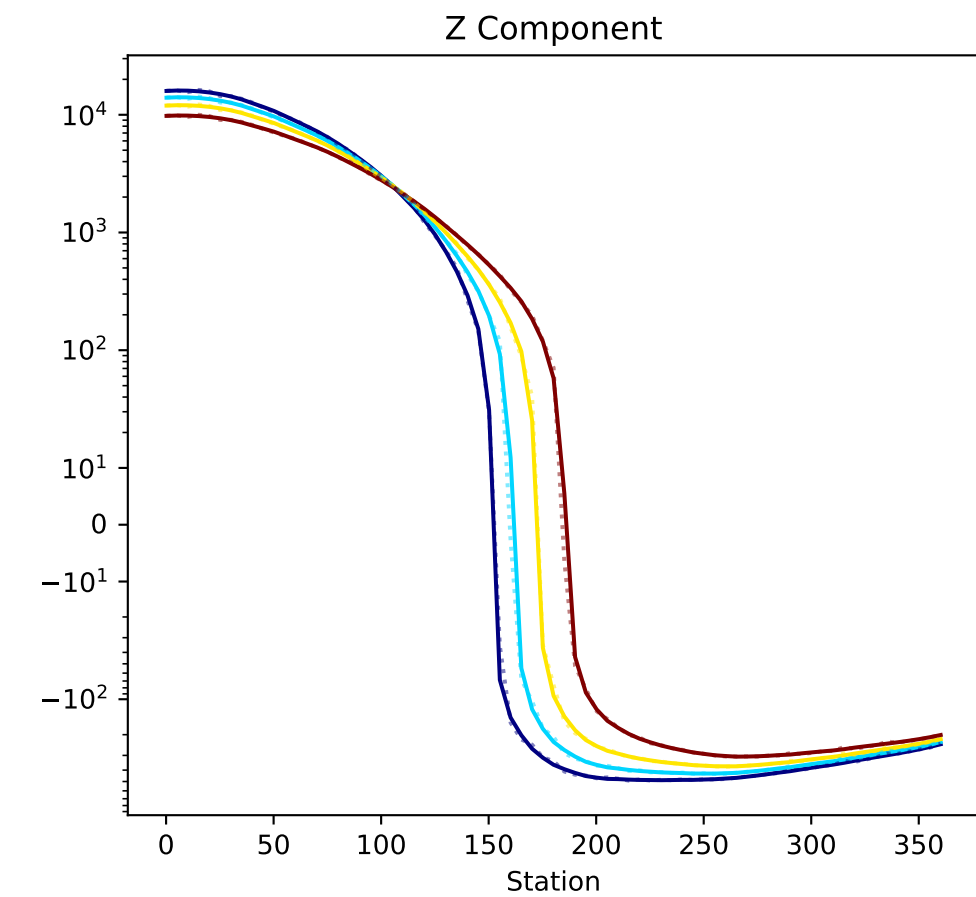
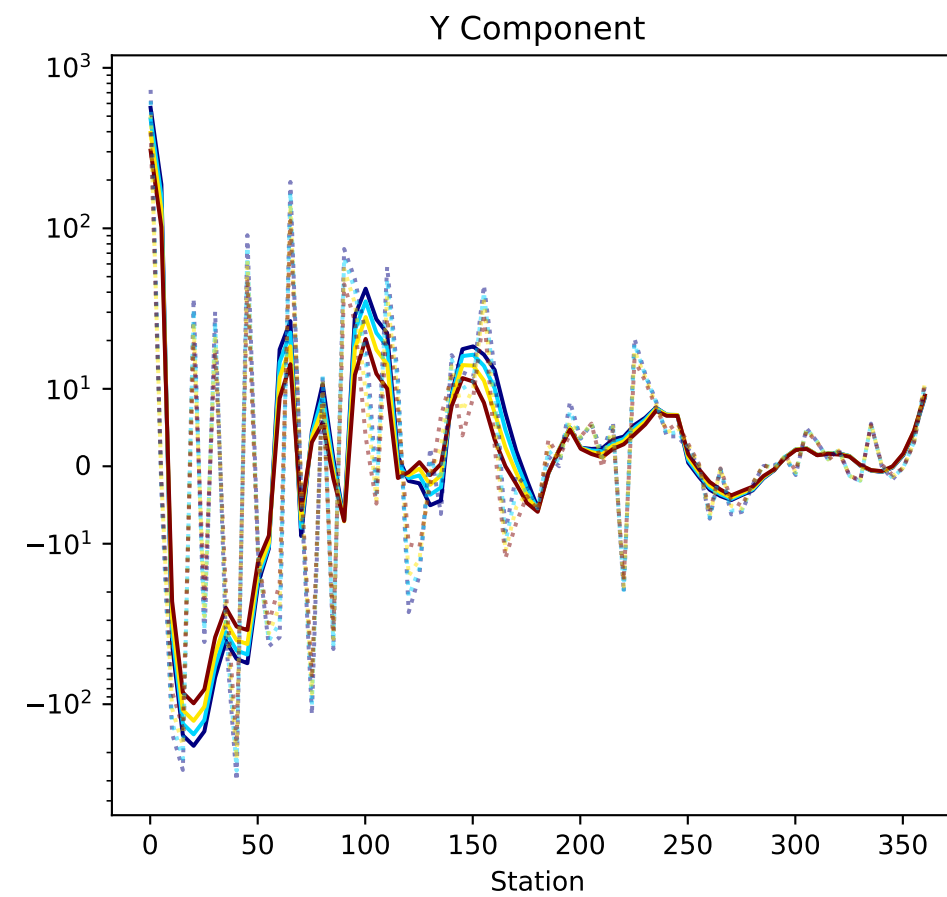
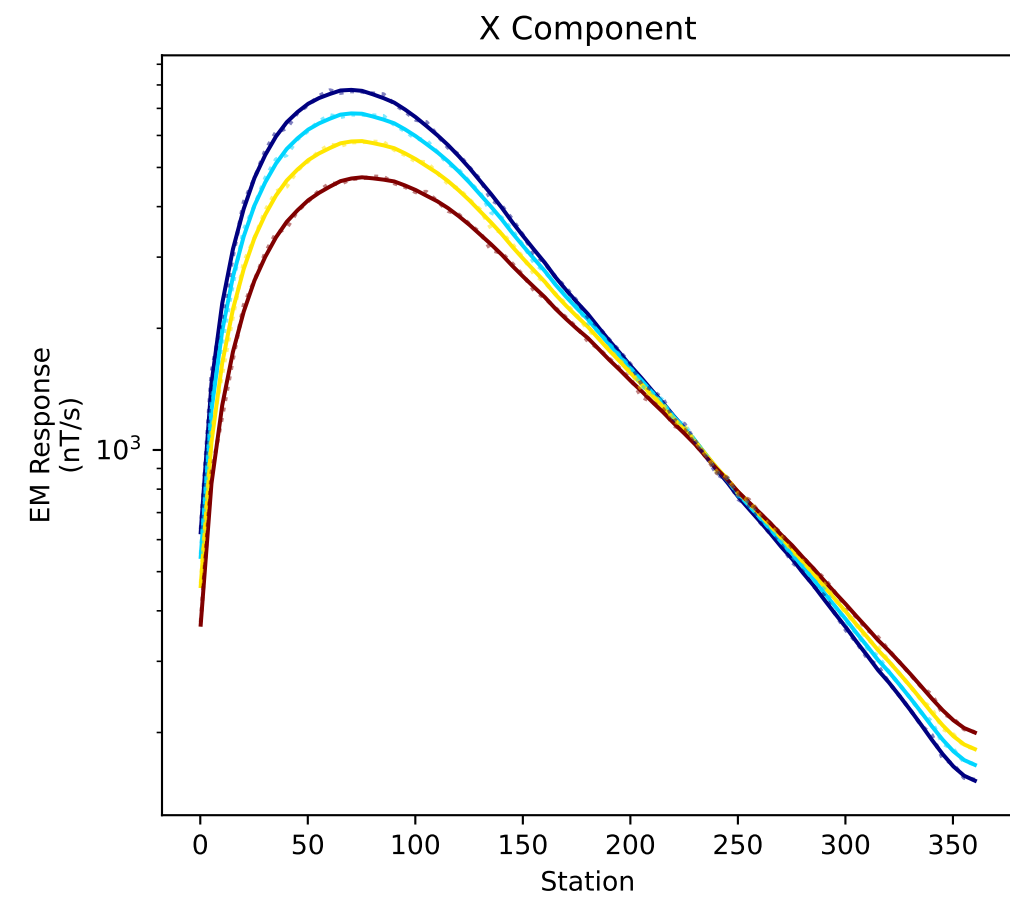
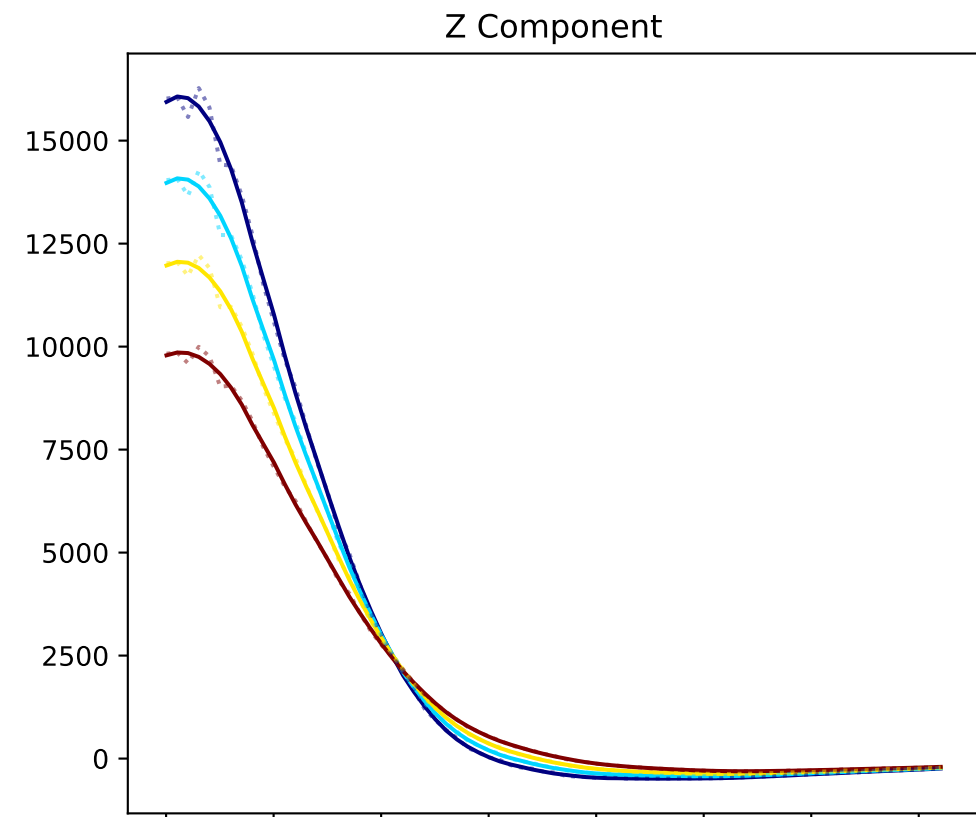
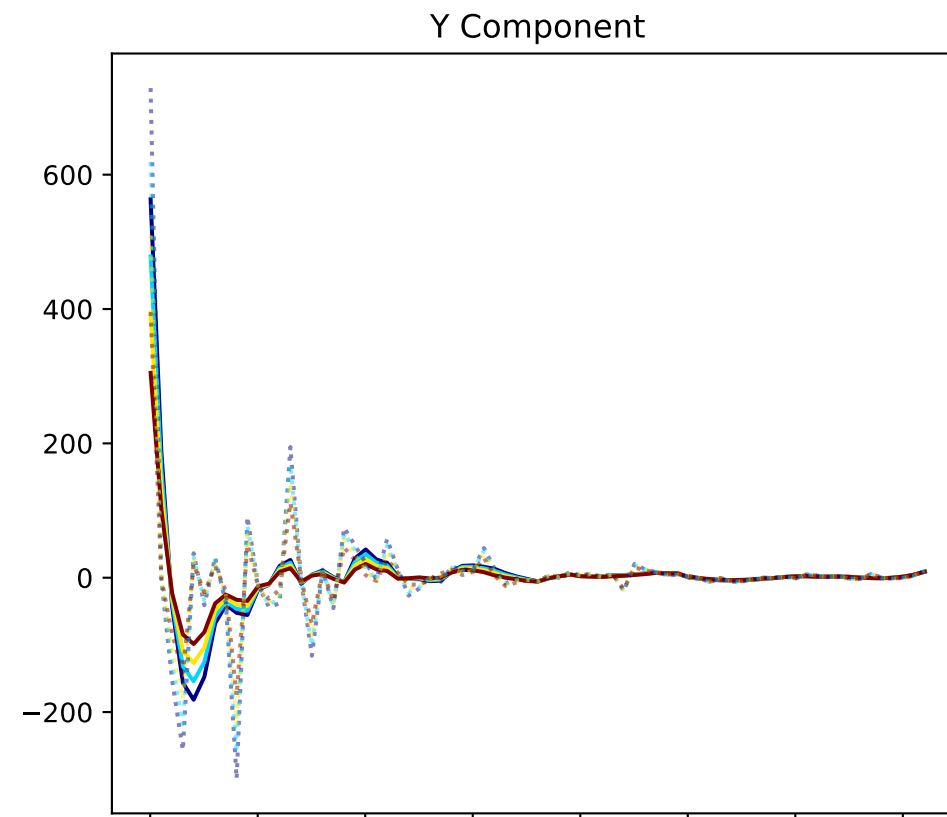
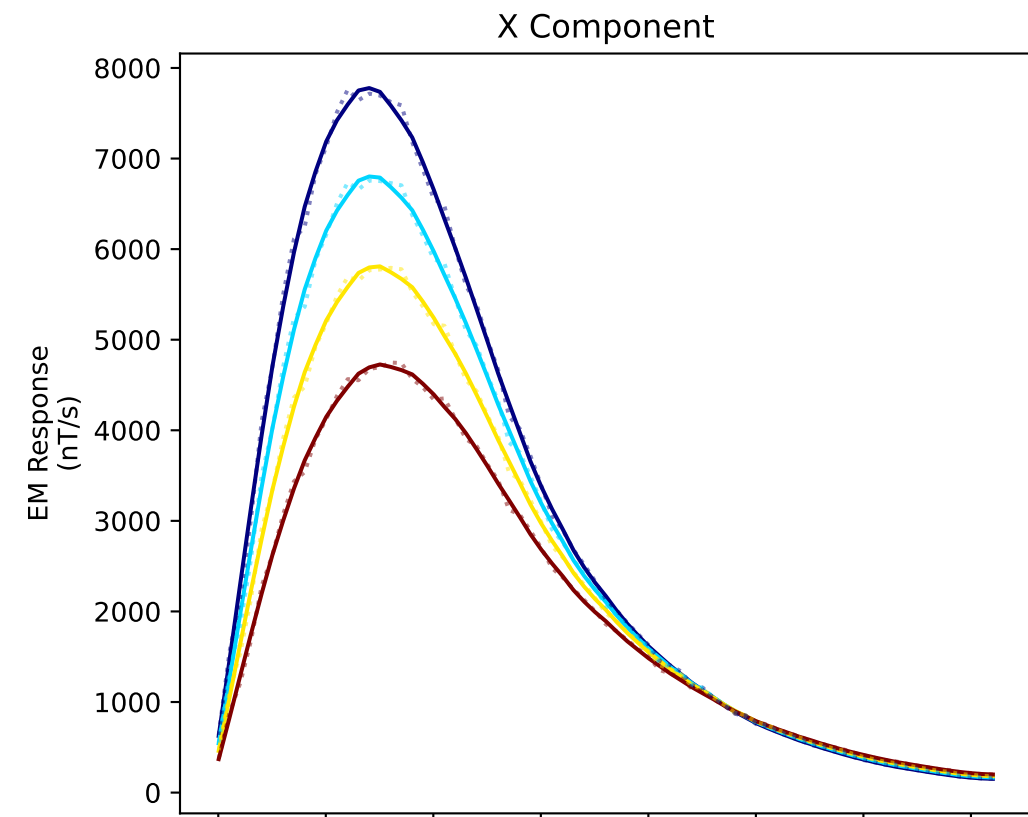
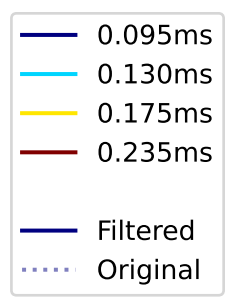


Savitzki-Golay Filter: Overburden  
10S Overburden - Plate #1 - 1m Spacing  
0.0255ms to 0.095ms

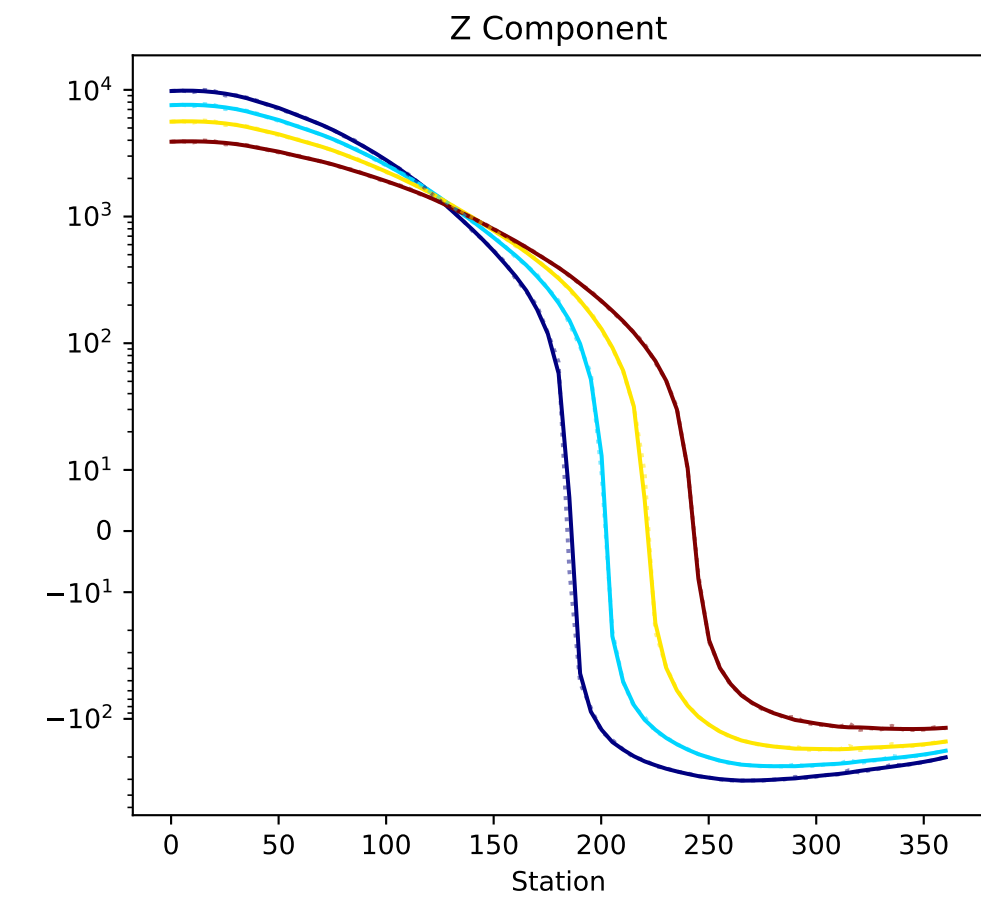
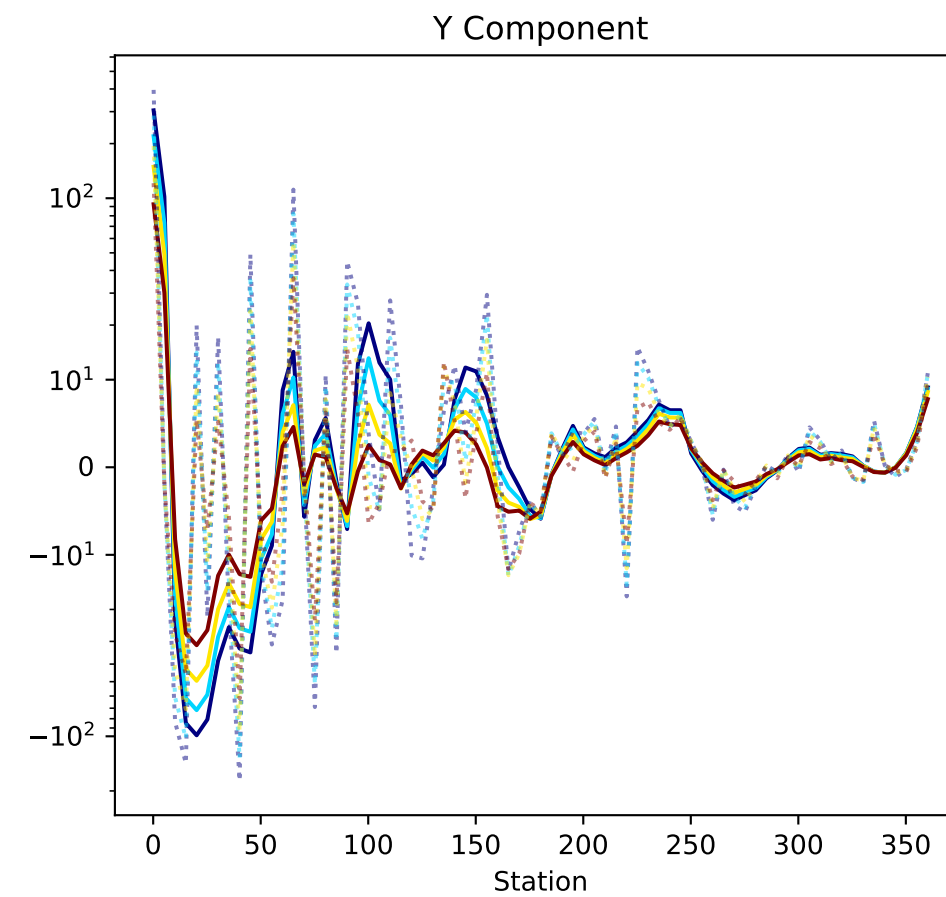
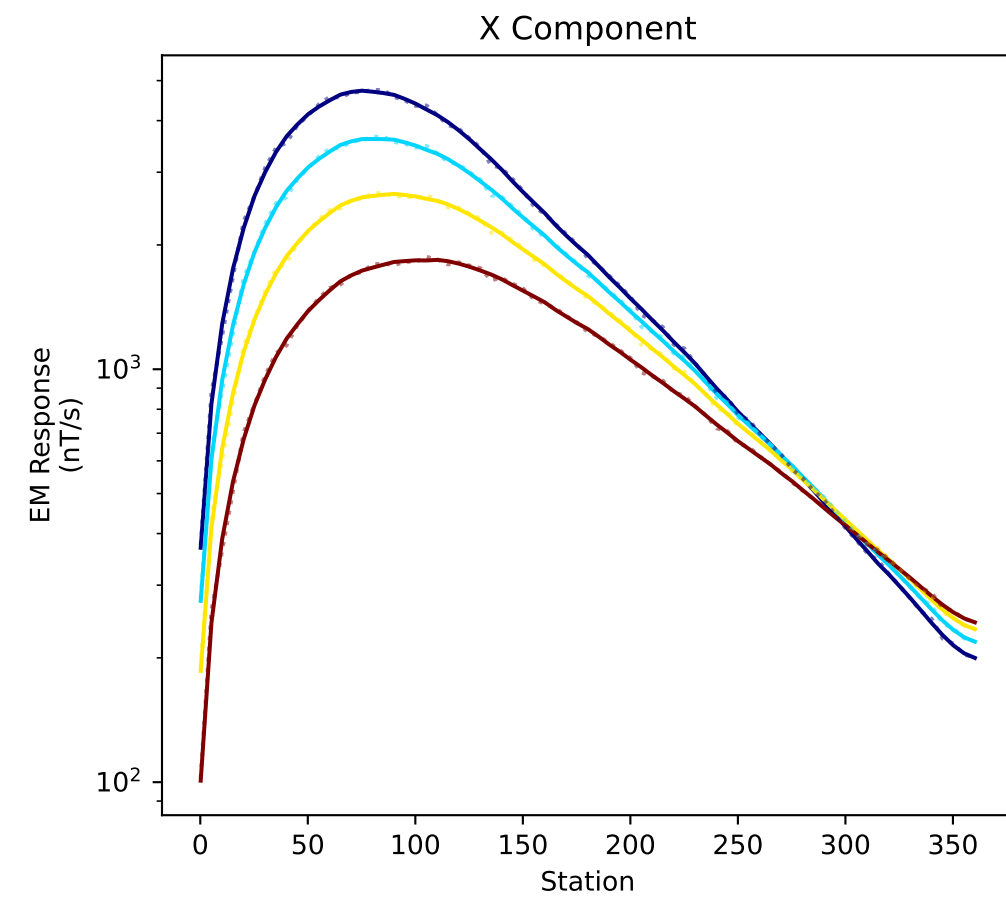
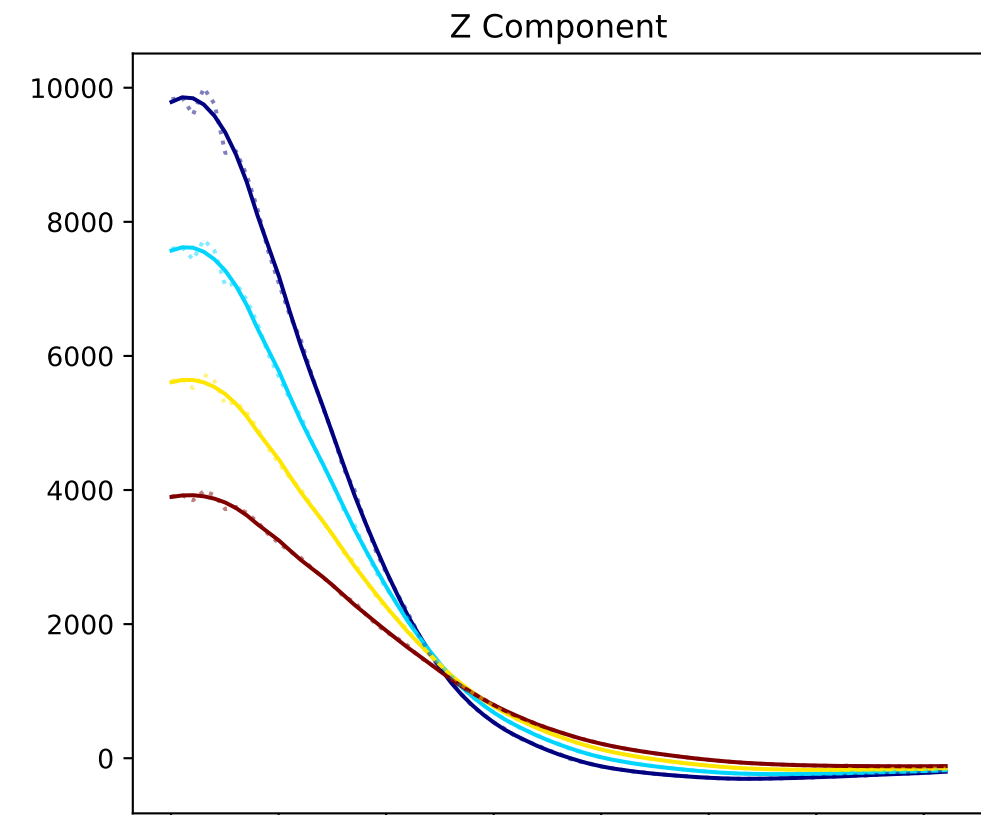
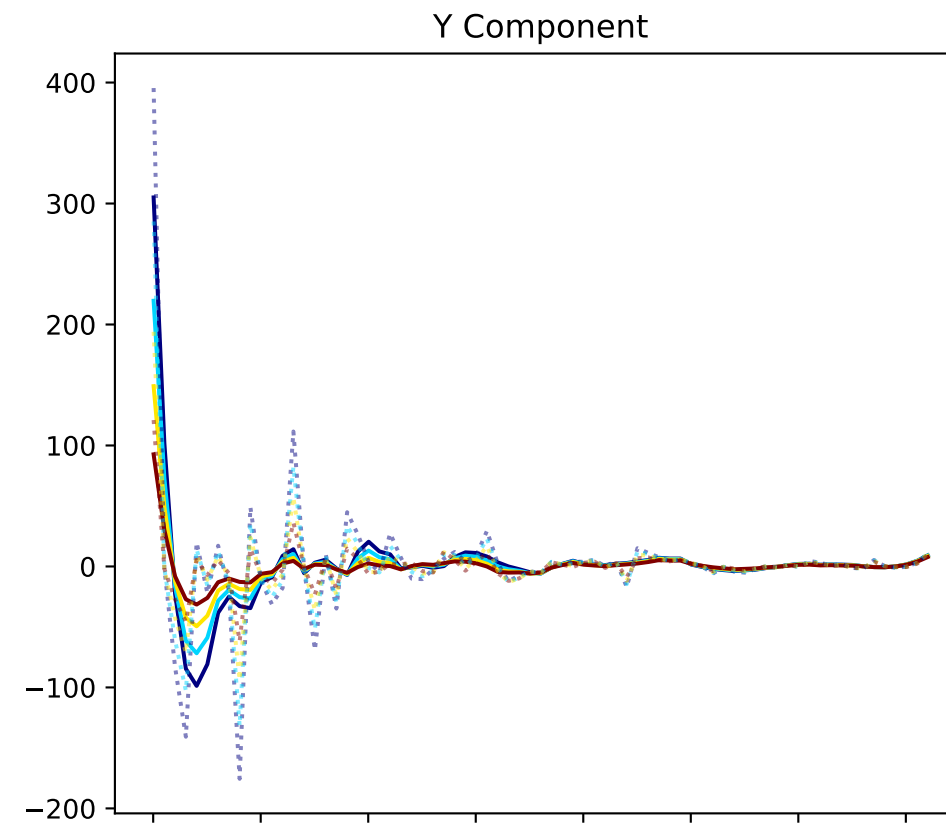
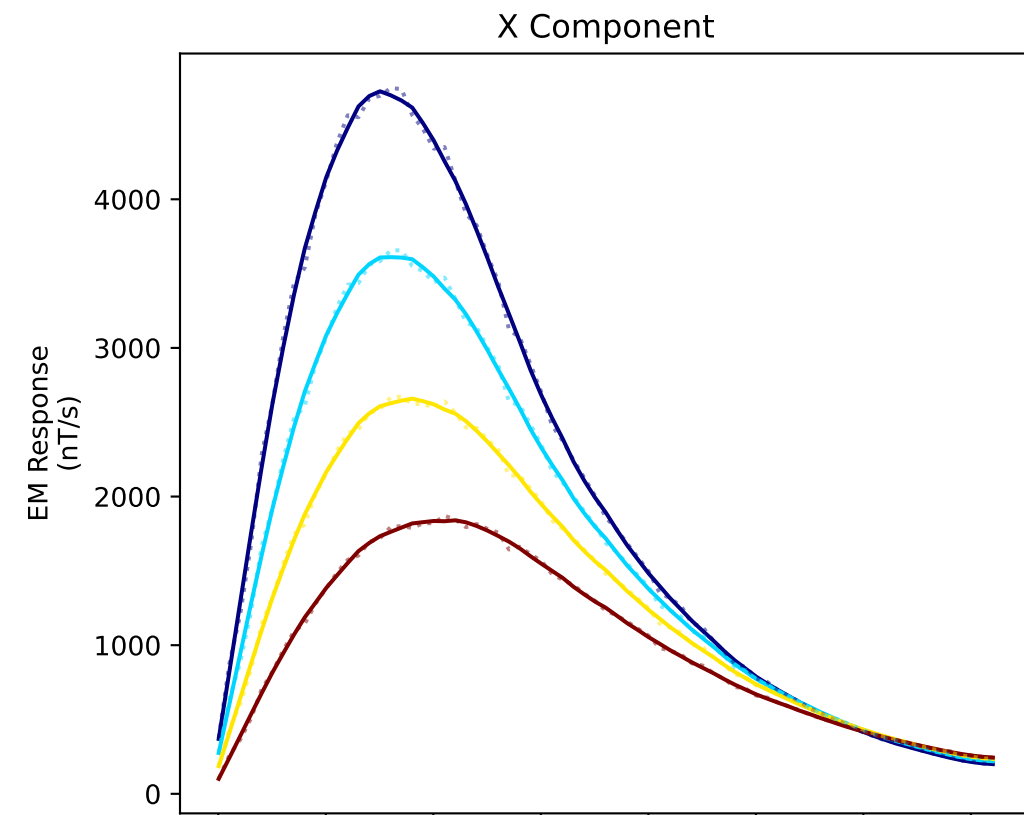


Savitzki-Golay Filter: Overburden  
10S Overburden - Plate #1 - 1m Spacing  
0.095ms to 0.235ms

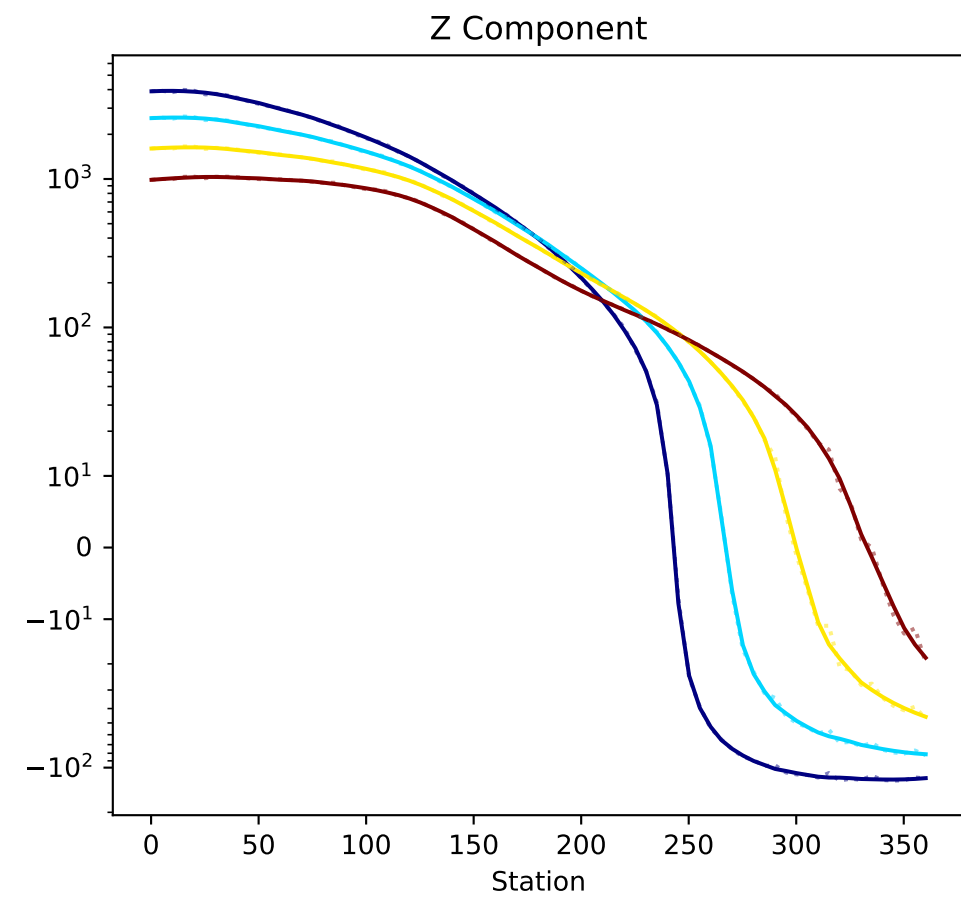
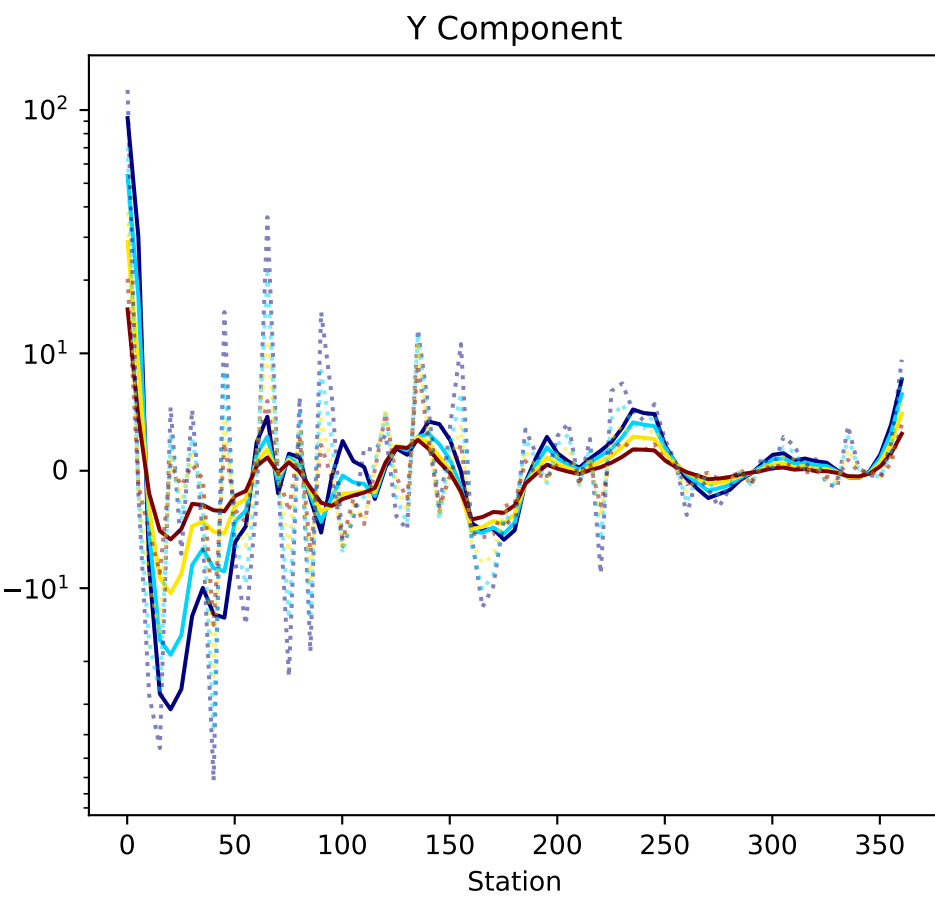
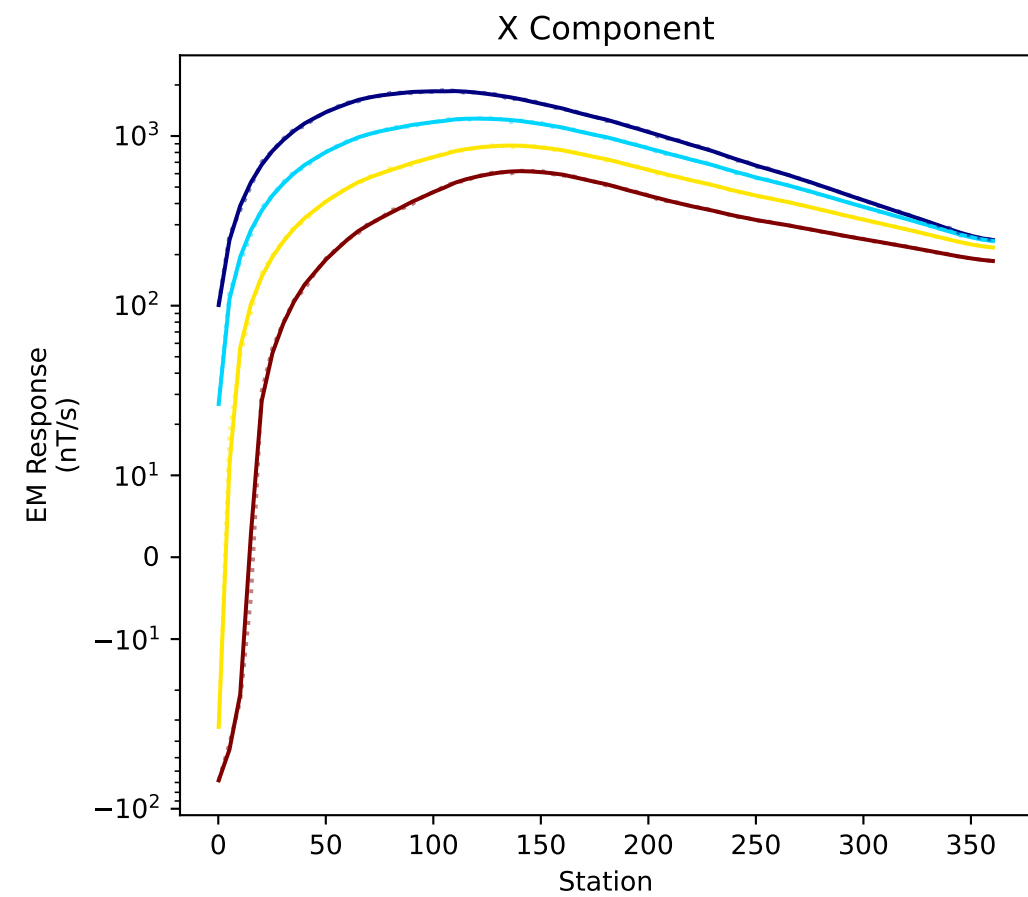
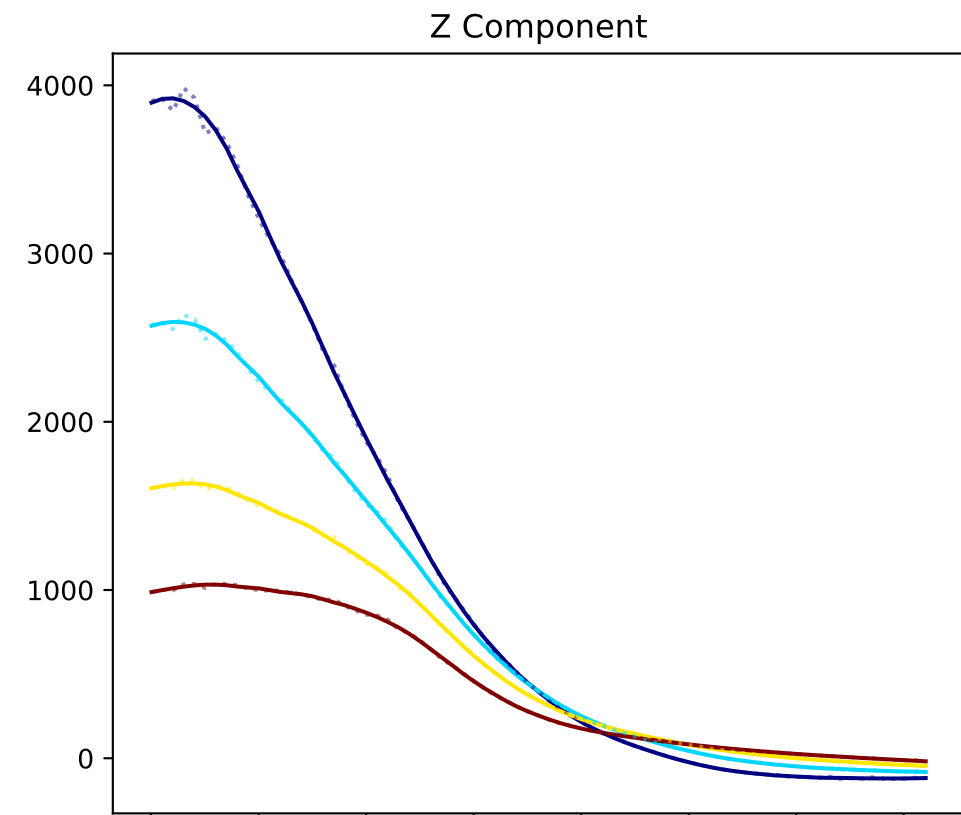
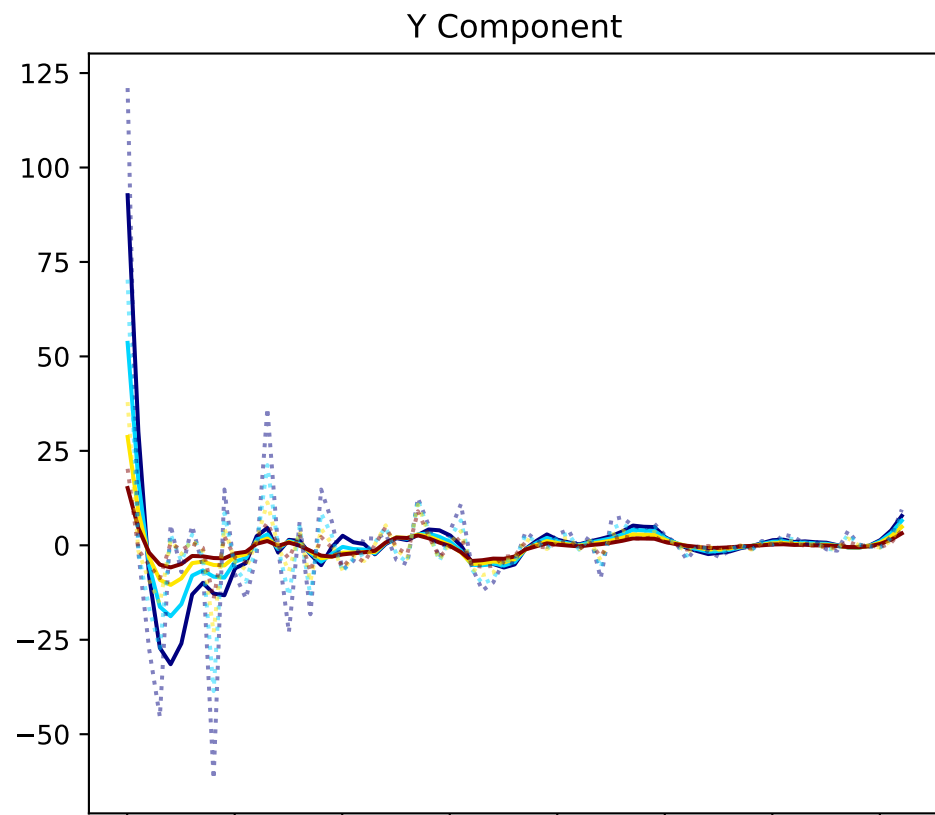
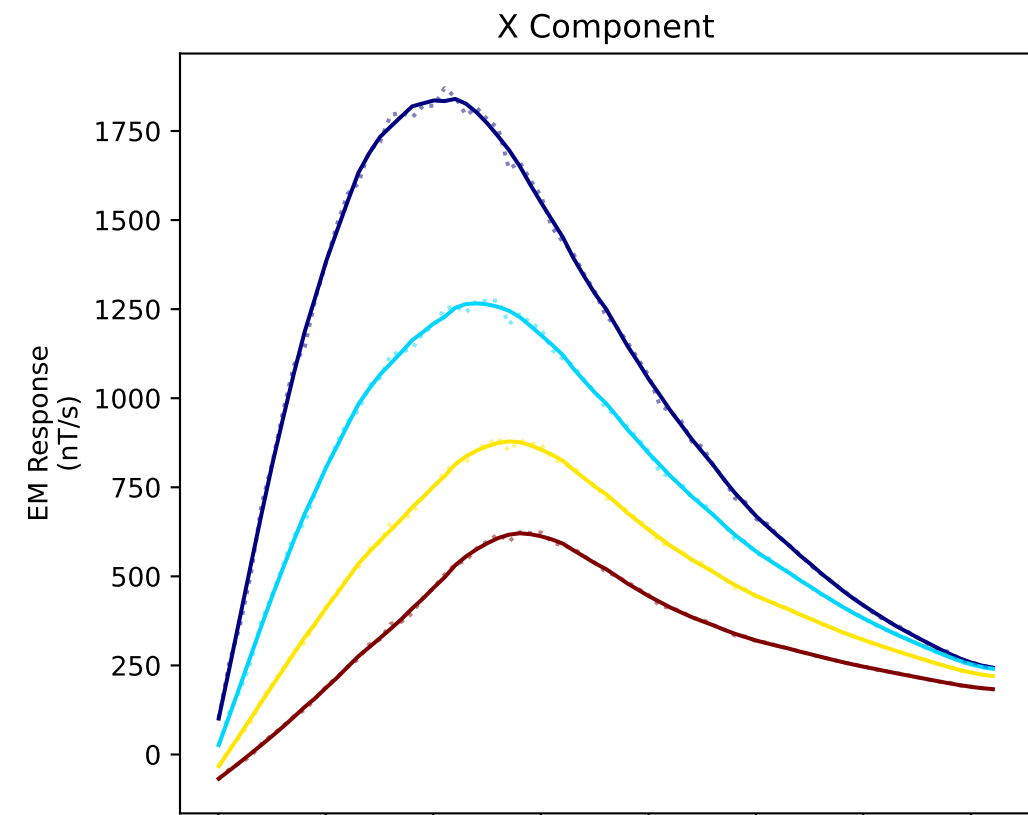
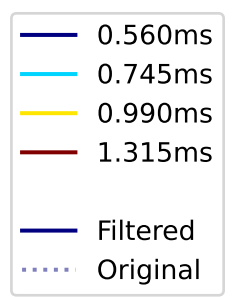


Savitzki-Golay Filter: Overburden  
10S Overburden - Plate #1 - 1m Spacing  
0.235ms to 0.56ms

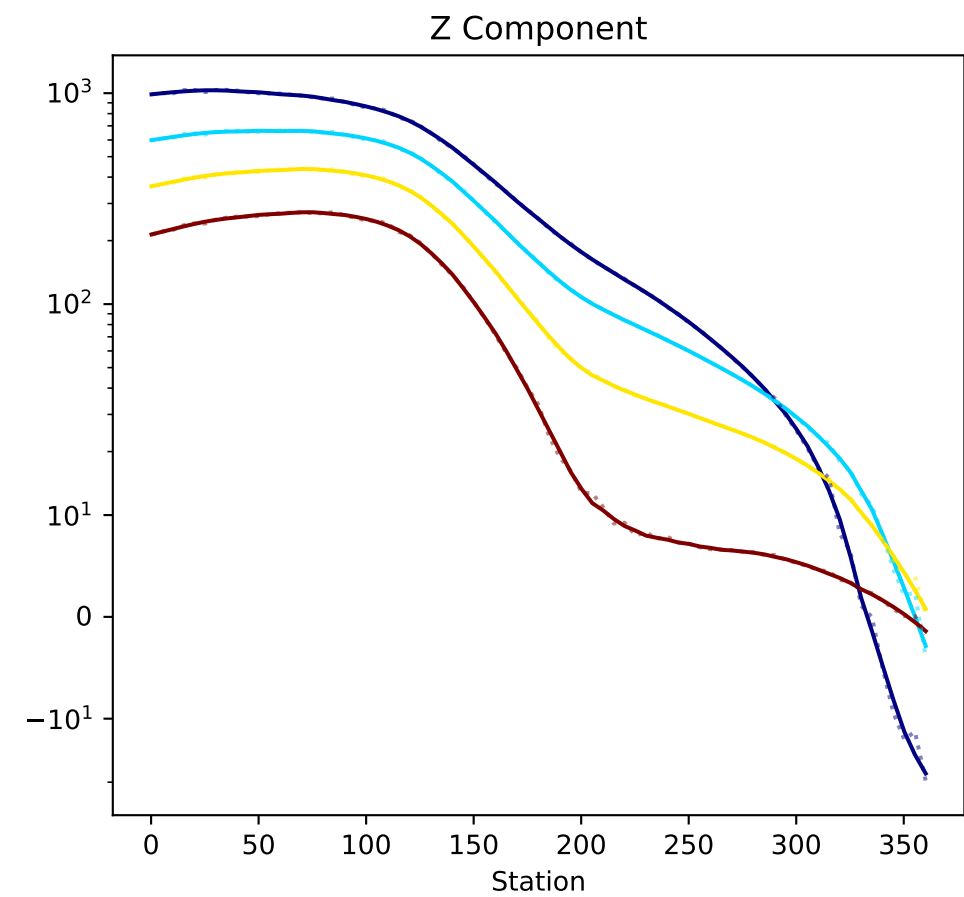
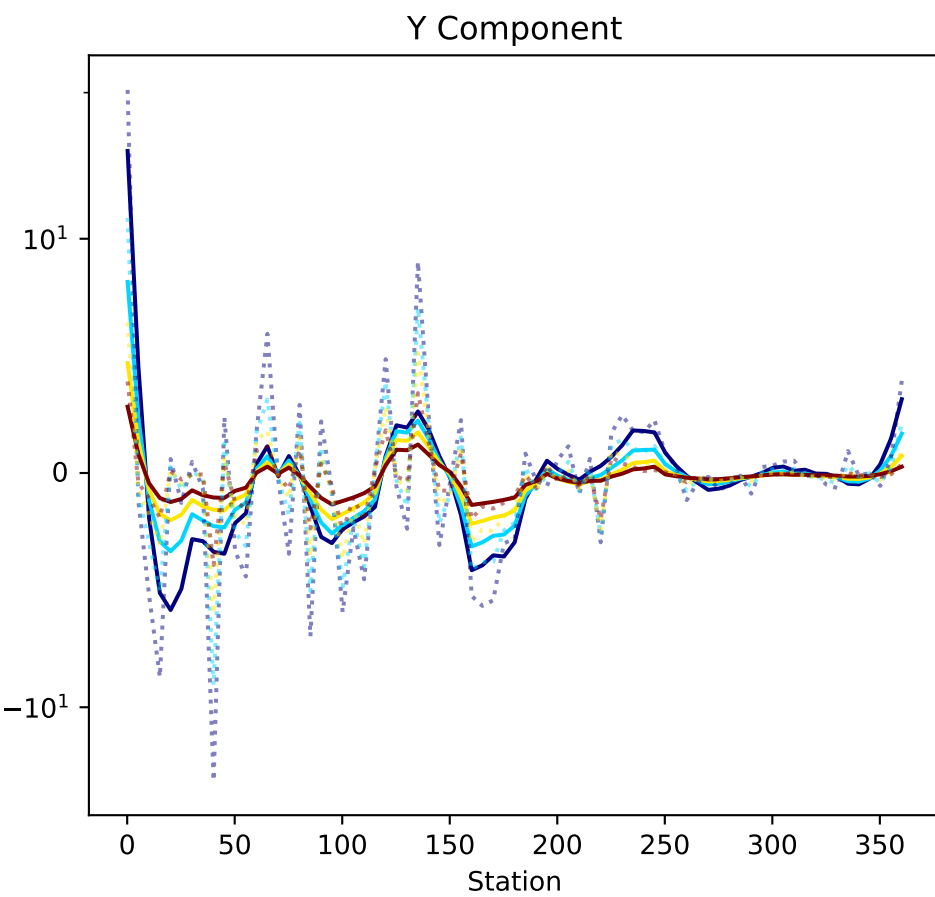
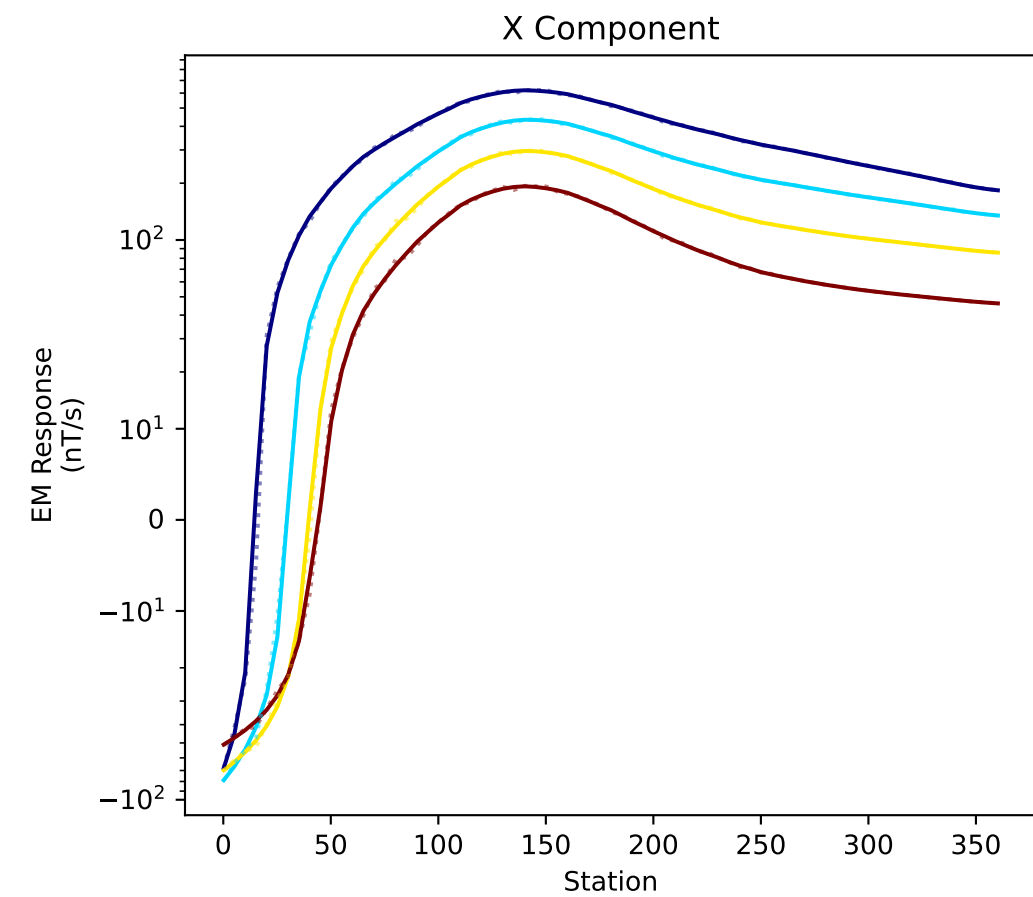
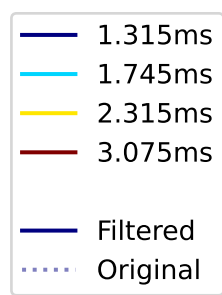
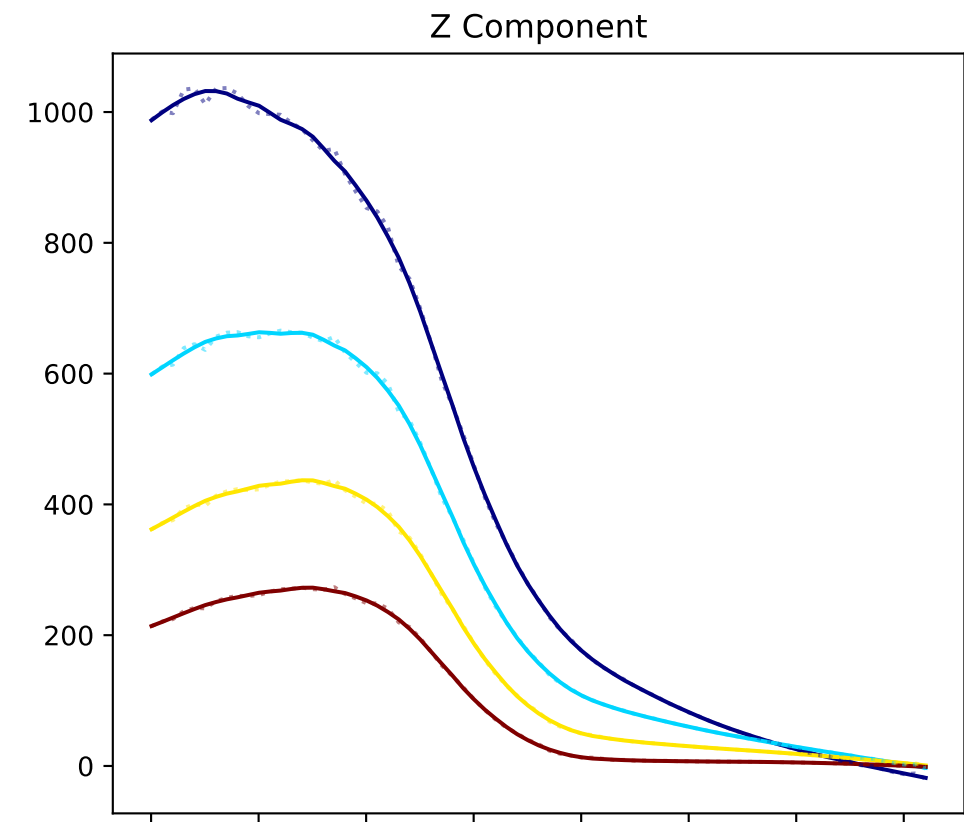
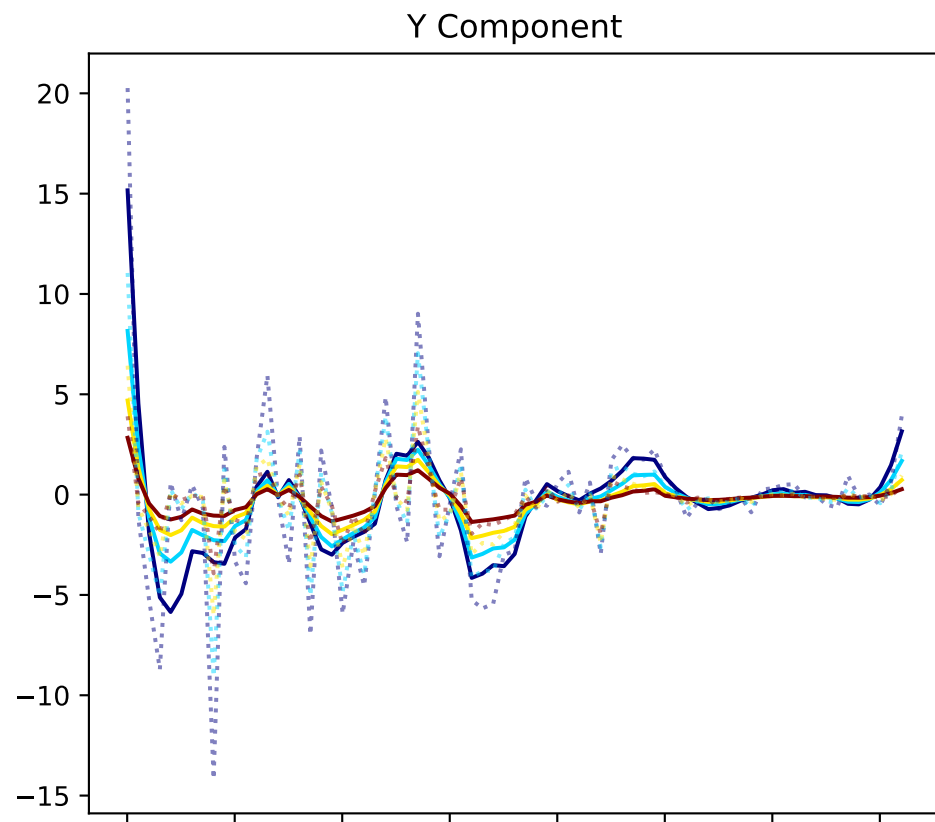
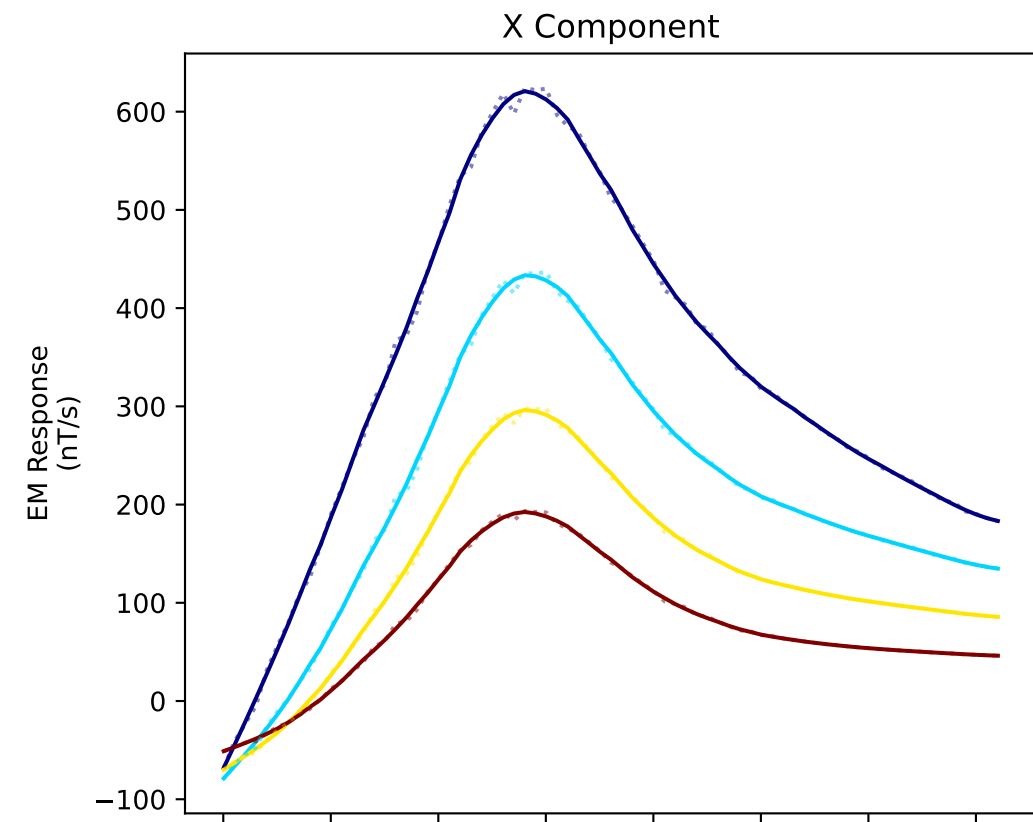
- 0.235ms
- 0.315ms
- 0.420ms
- 0.560ms
- Filtered
- Original



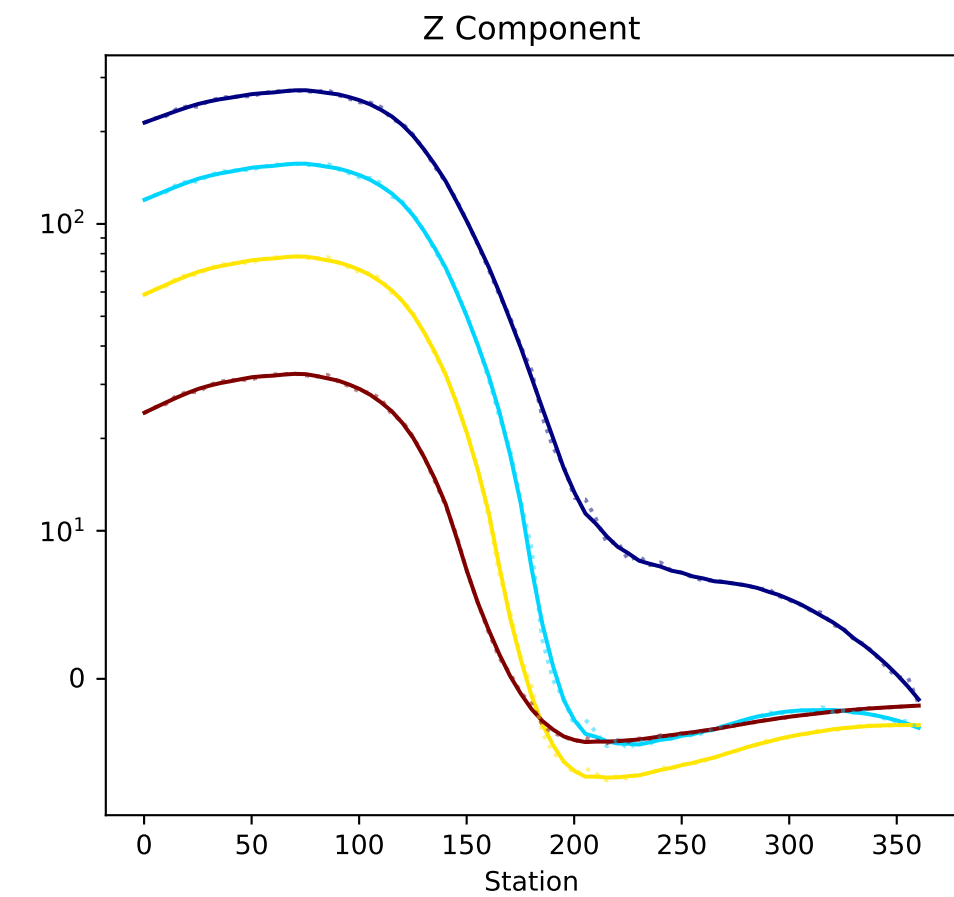
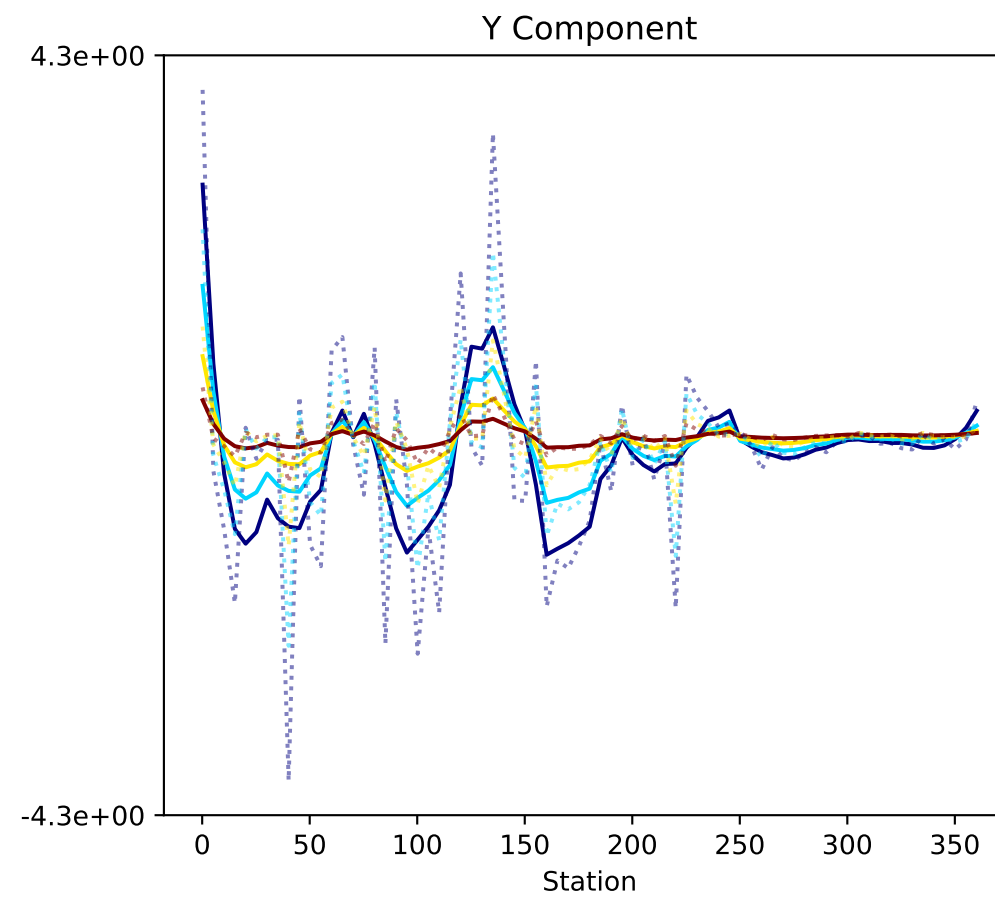
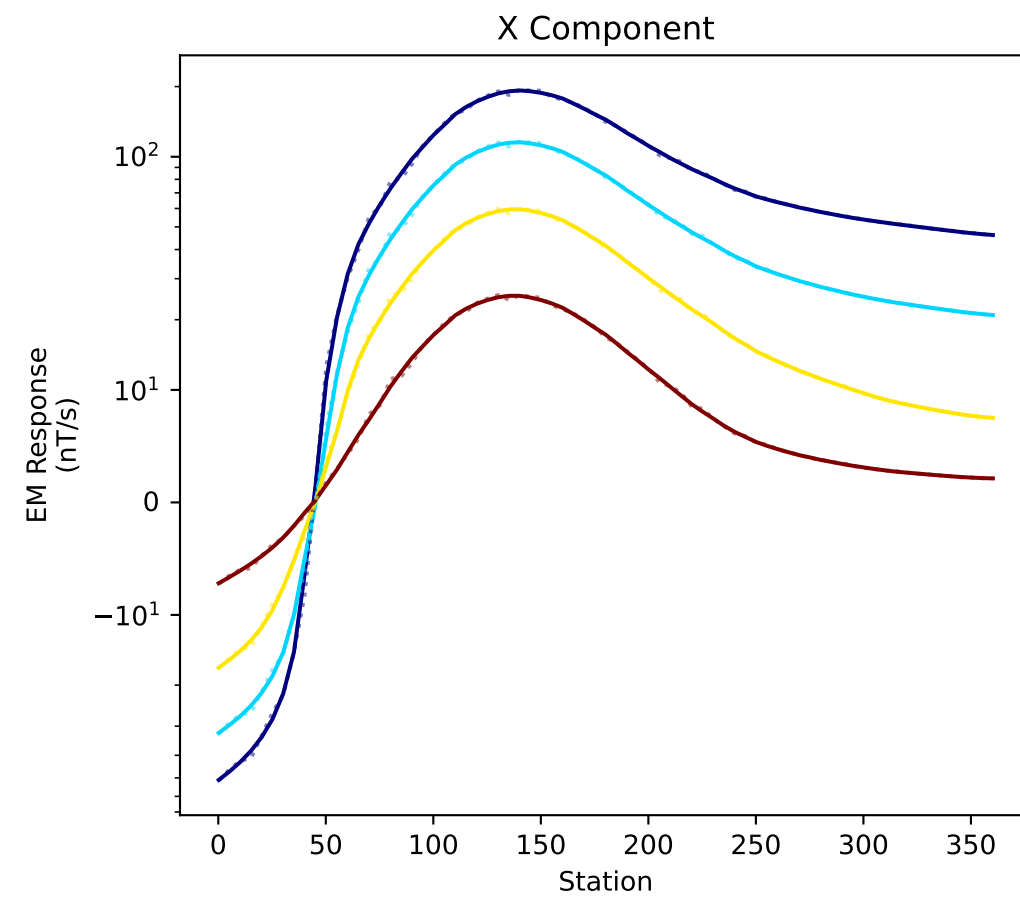
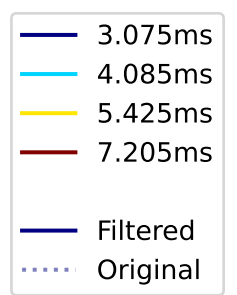
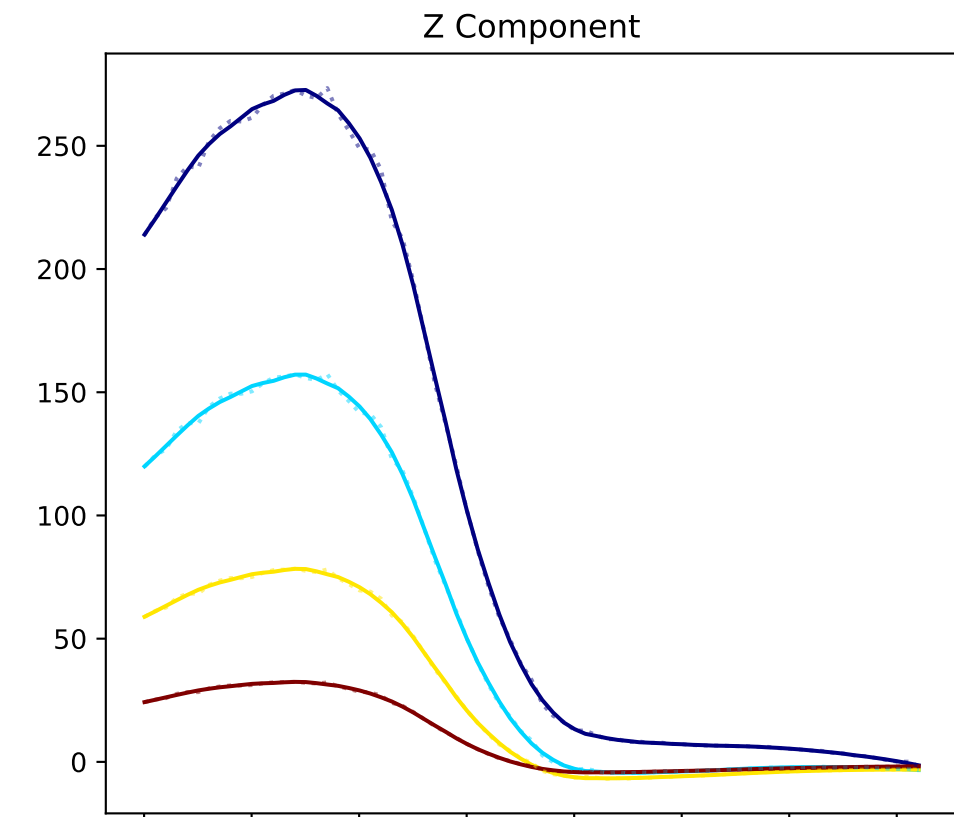
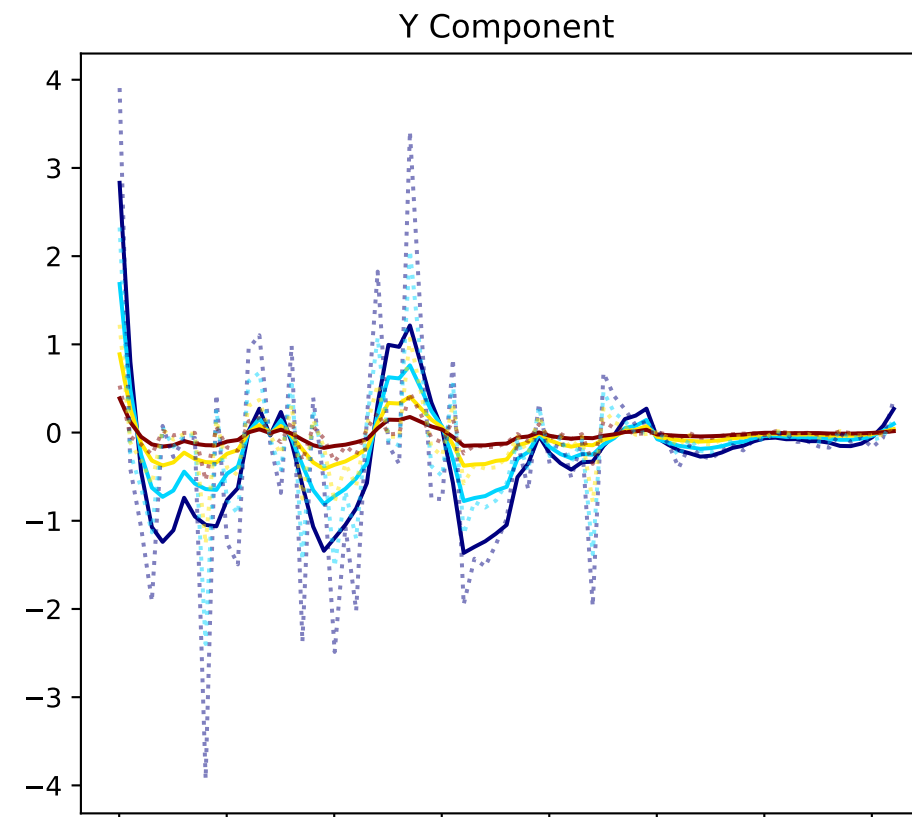
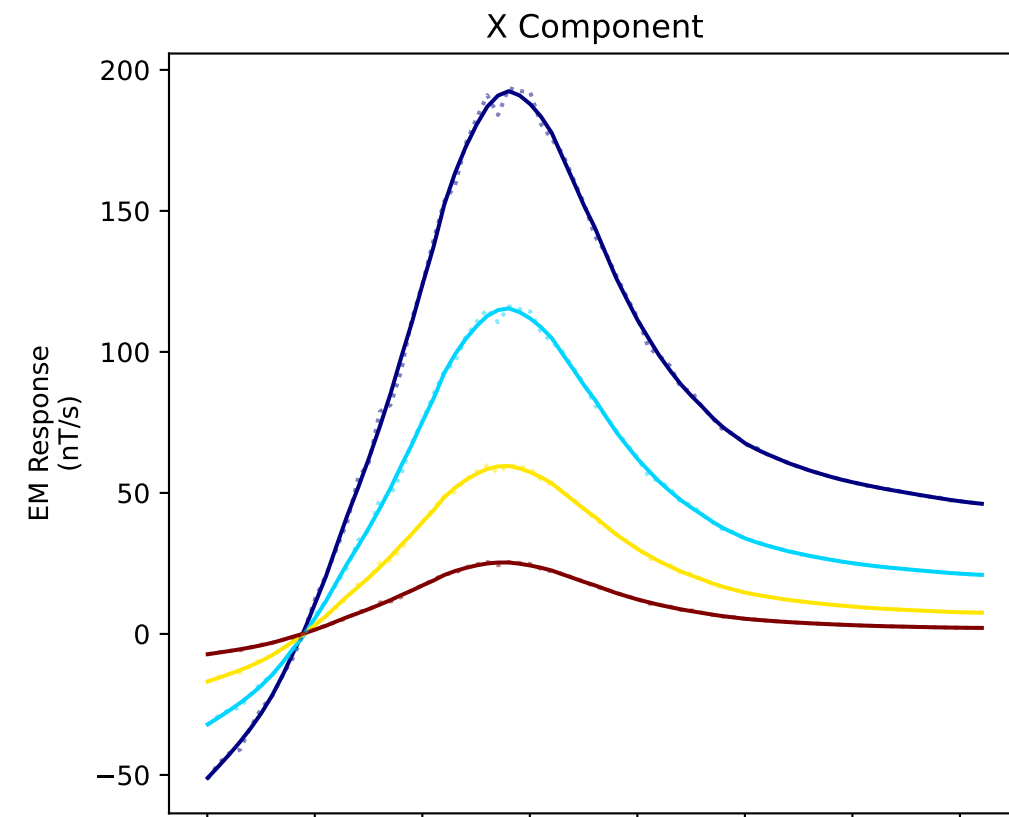
Savitzki-Golay Filter: Overburden  
10S Overburden - Plate #1 - 1m Spacing  
0.56ms to 1.315ms



Savitzki-Golay Filter: Overburden  
10S Overburden - Plate #1 - 1m Spacing  
1.315ms to 3.075ms

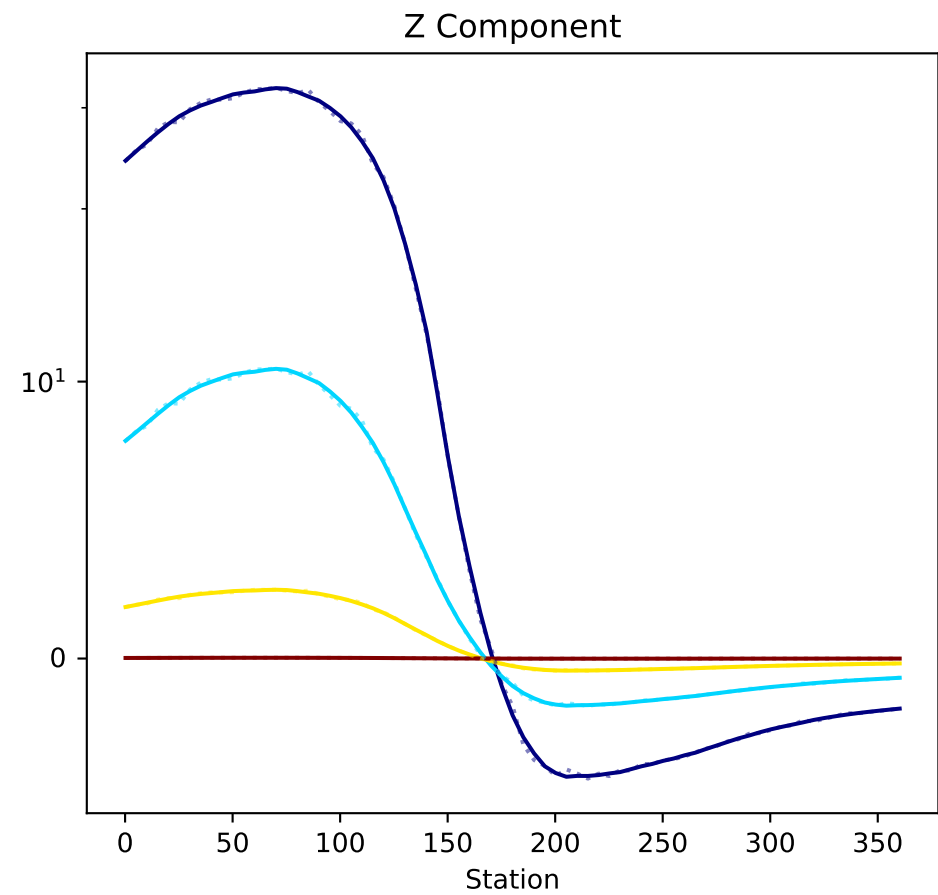
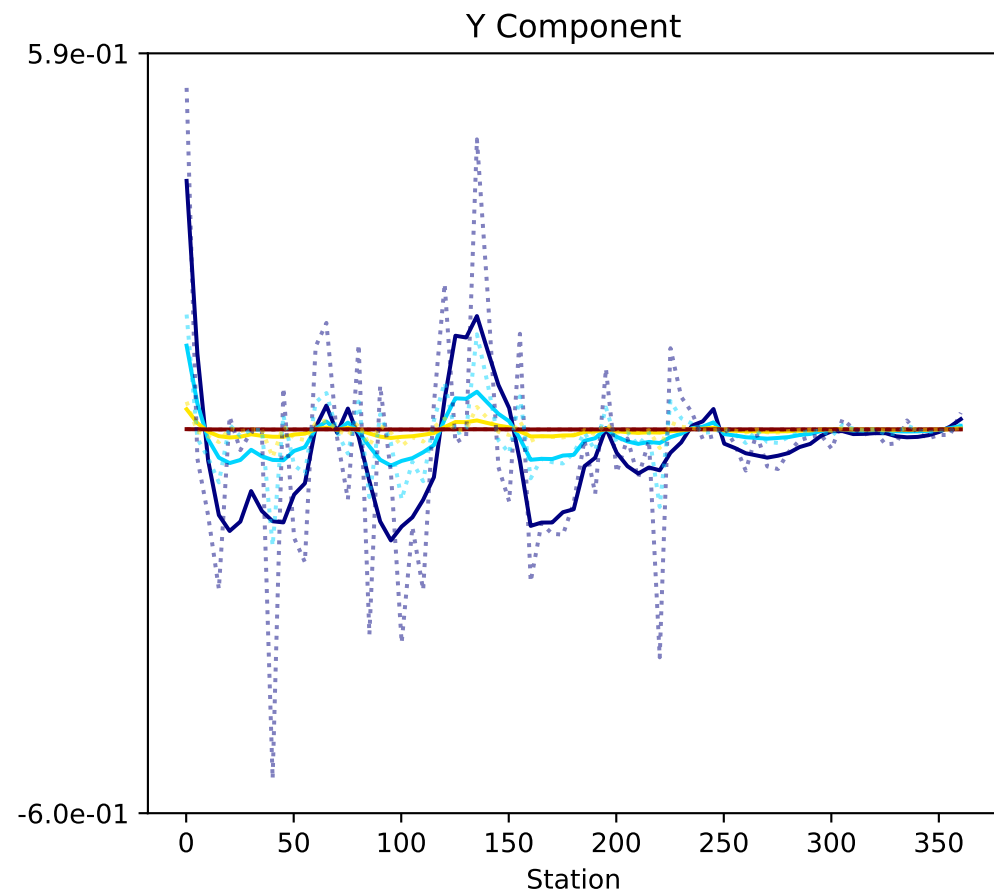
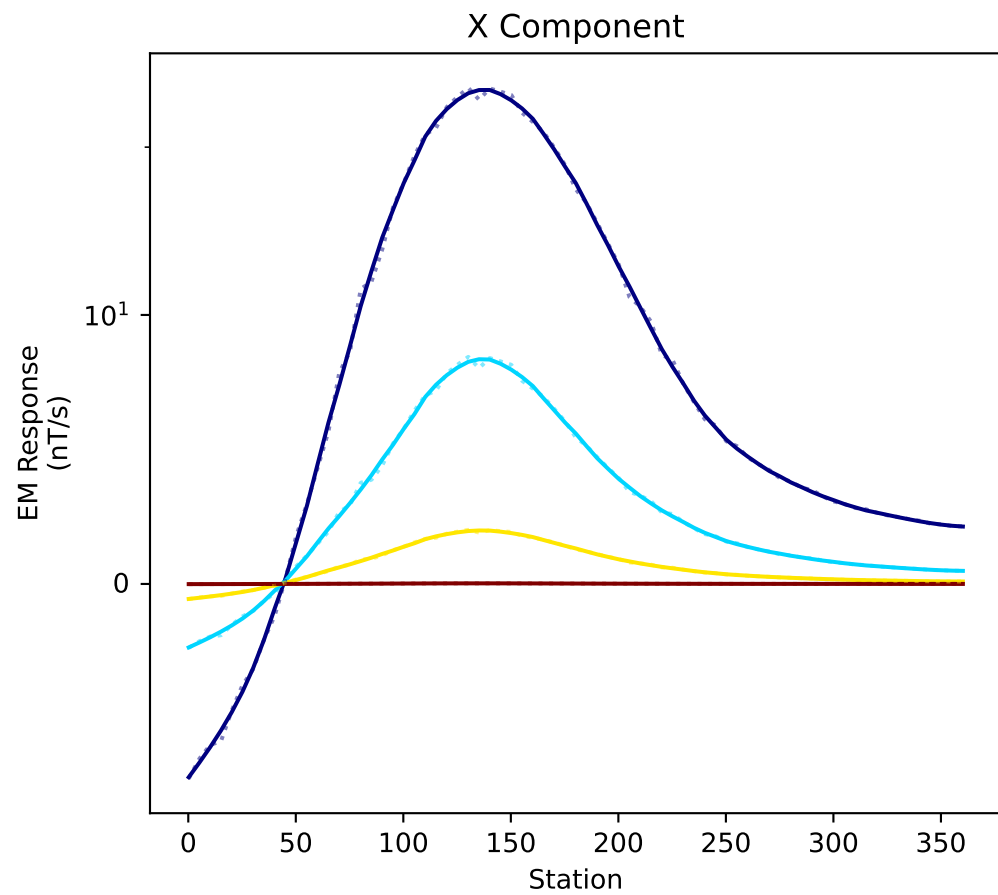
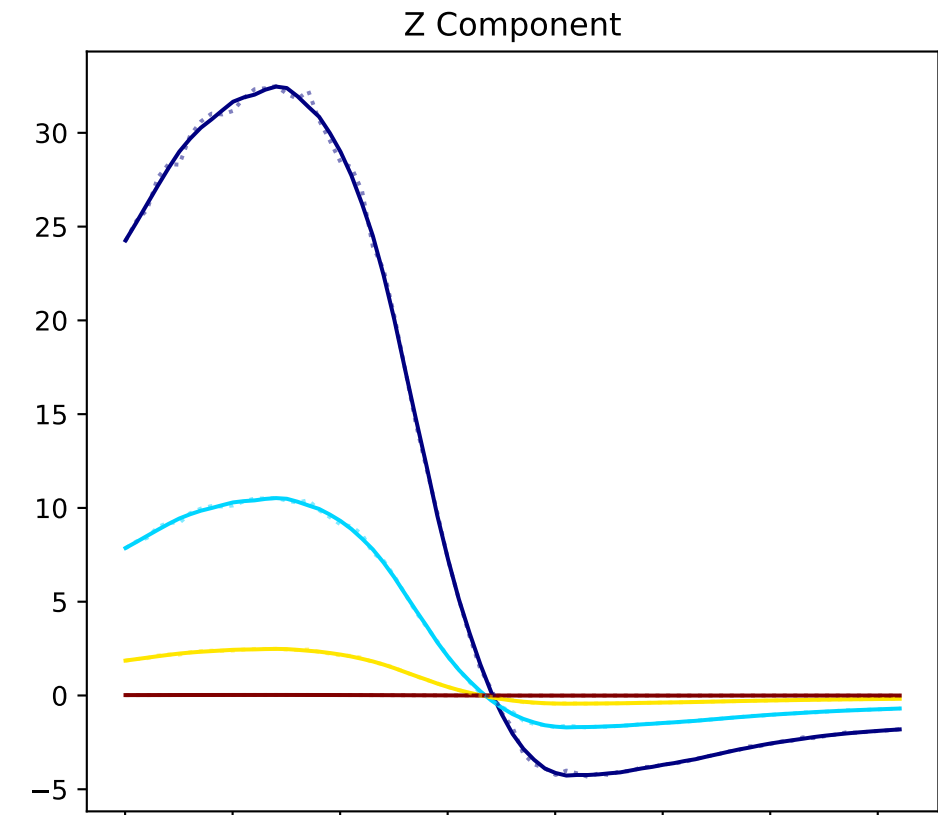
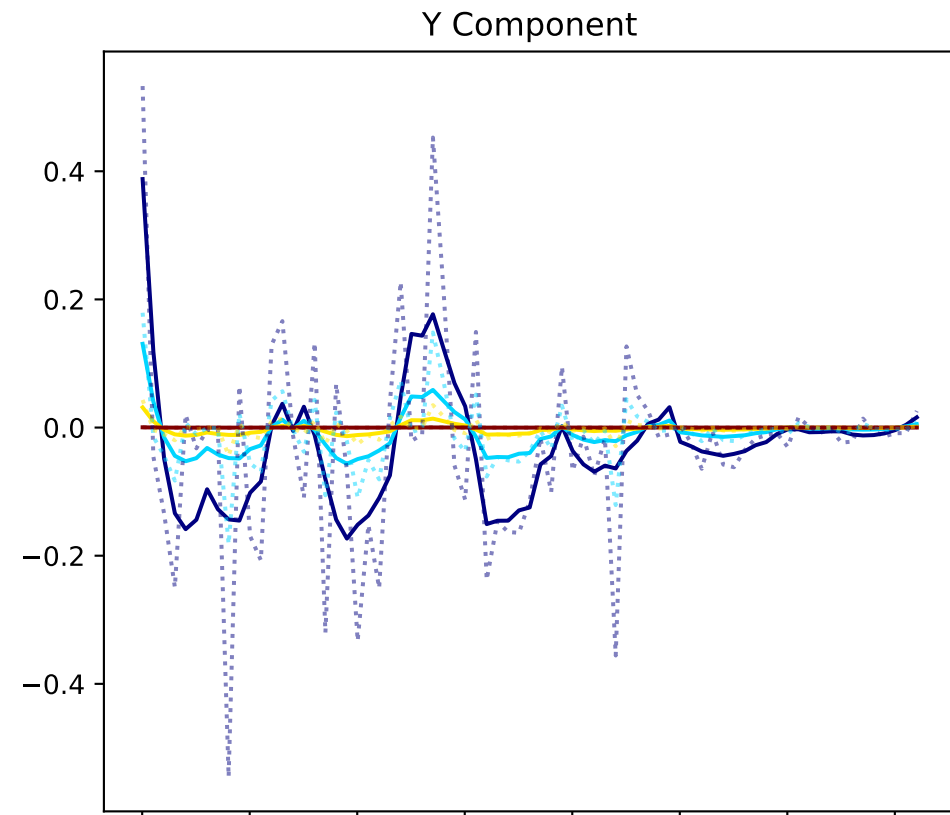
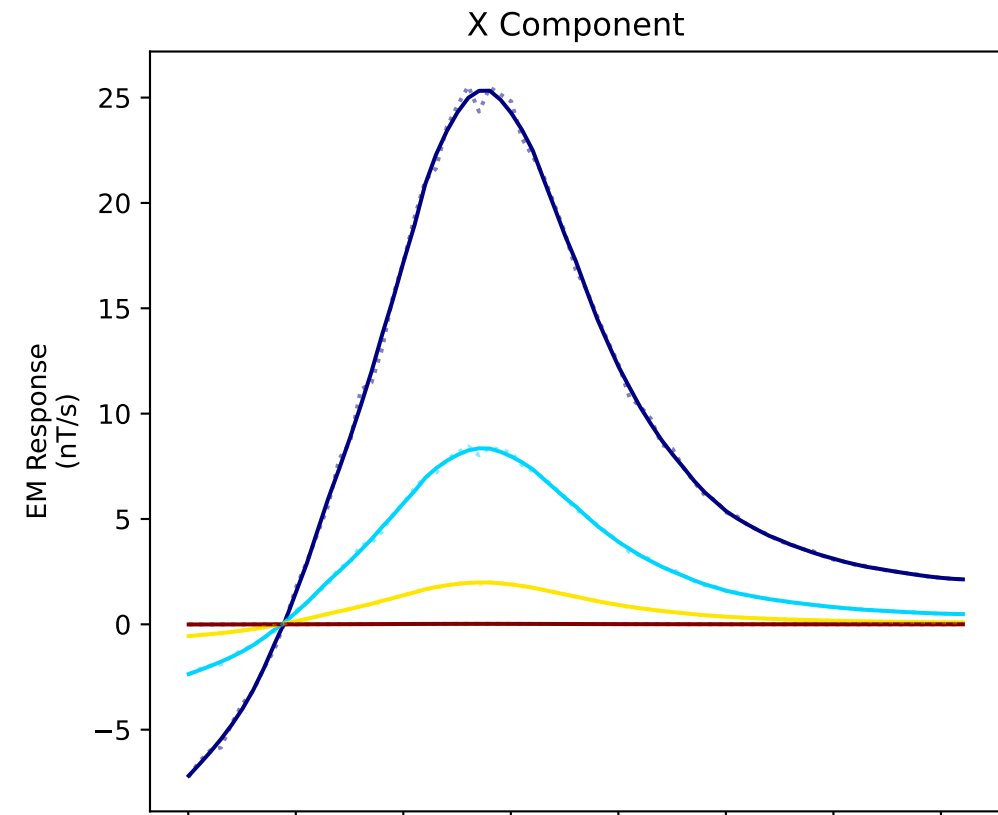


Savitzki-Golay Filter: Overburden  
10S Overburden - Plate #1 - 1m Spacing  
3.075ms to 7.205ms

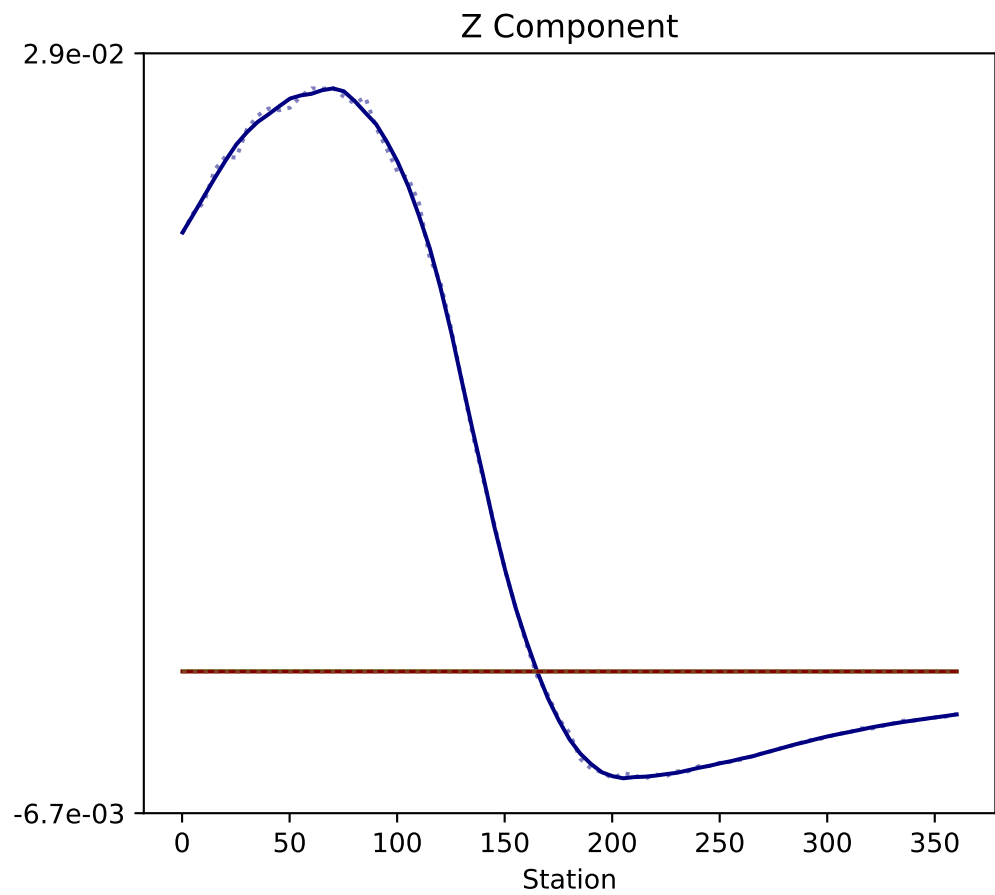
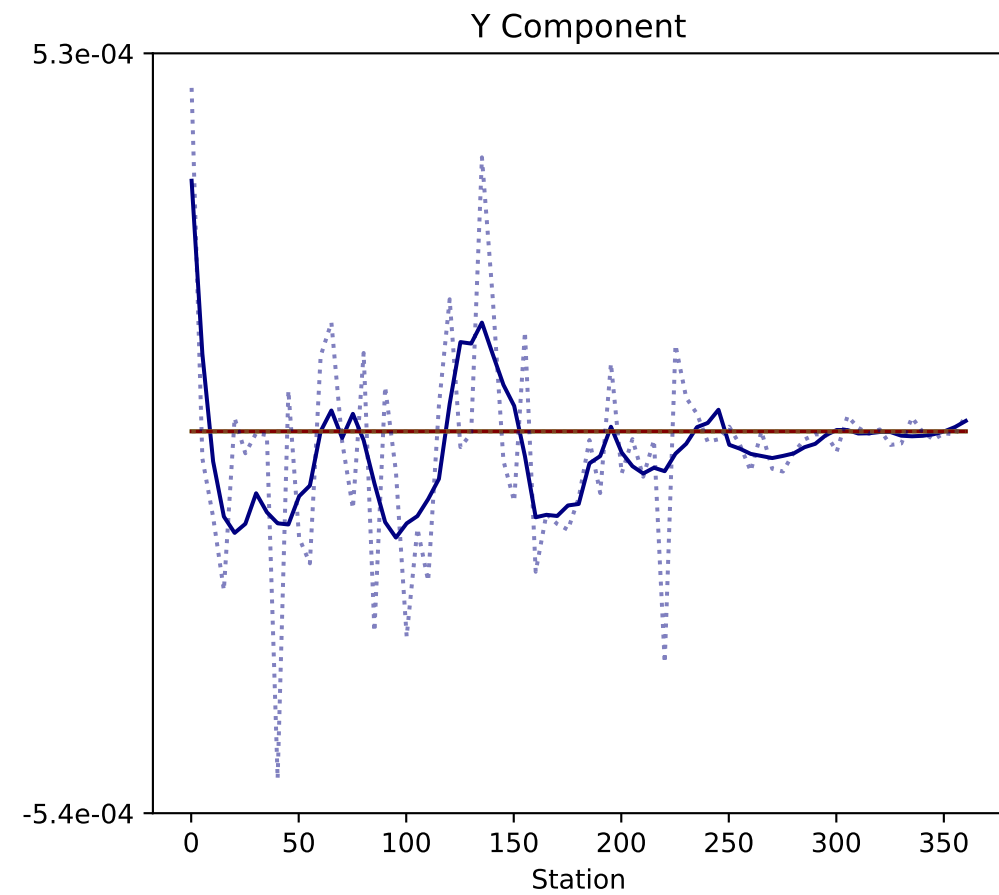
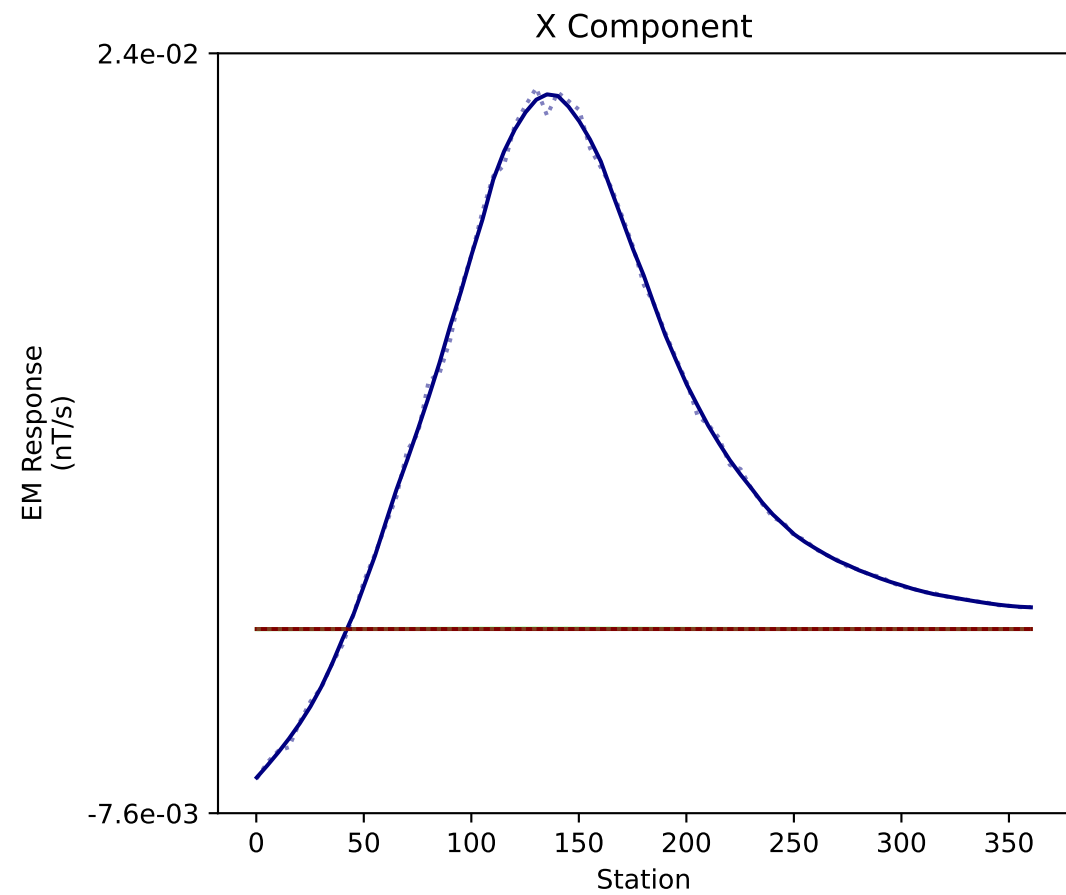
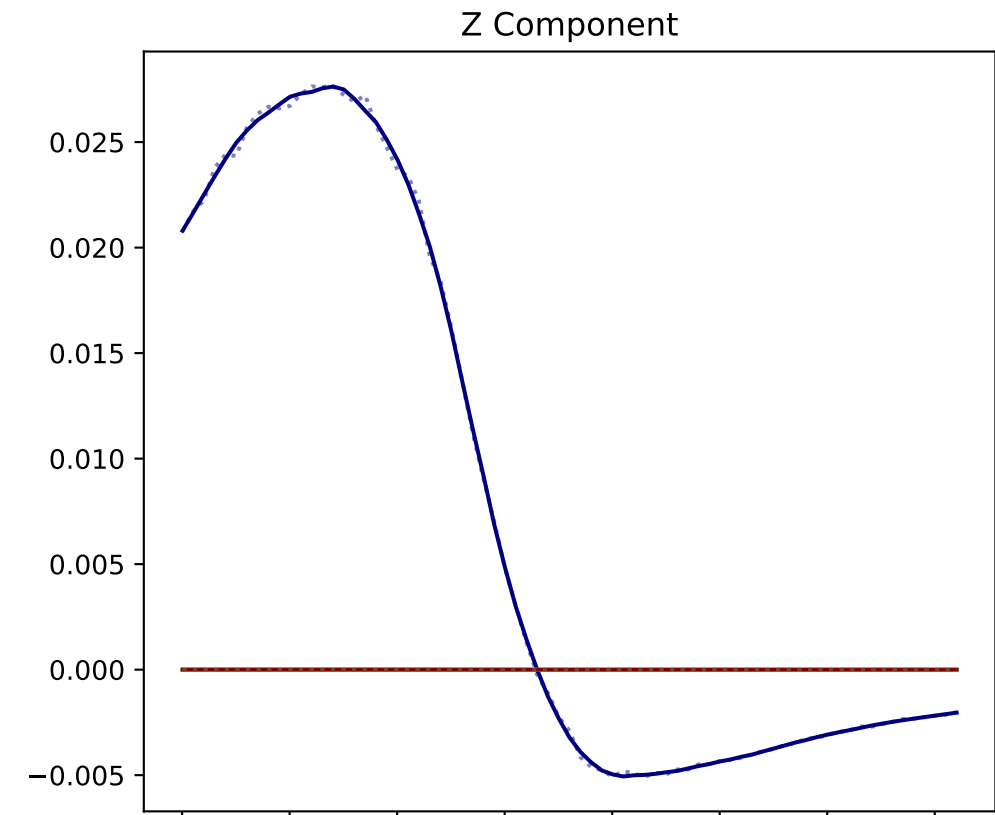
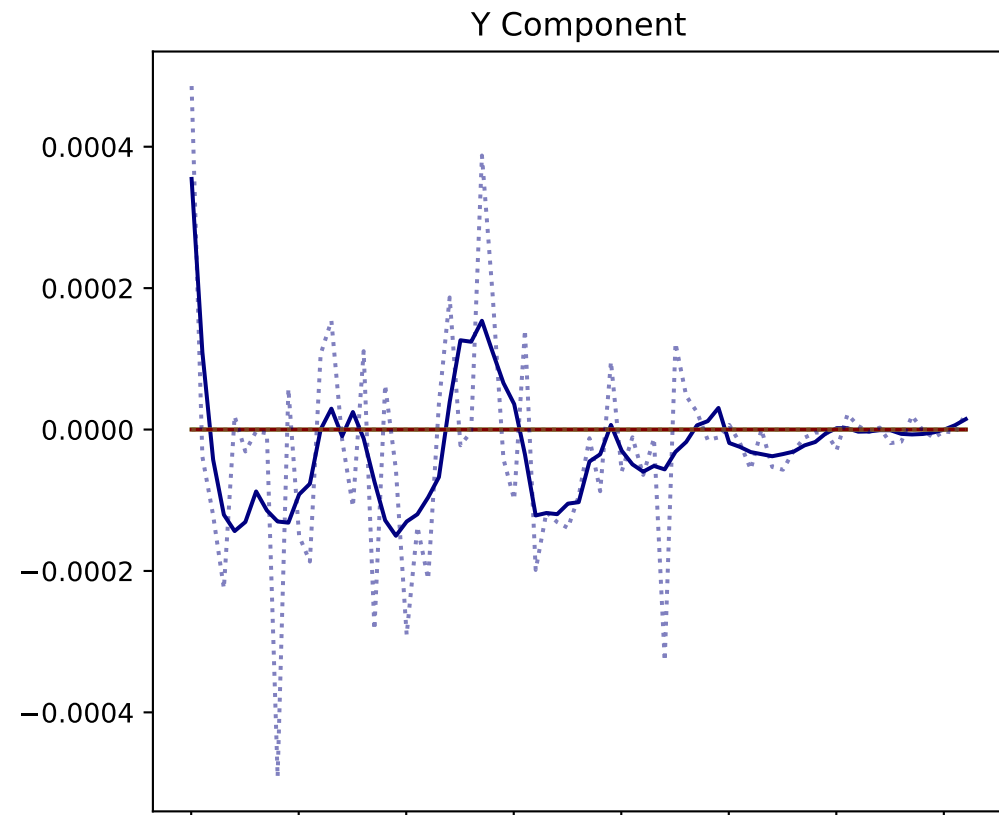
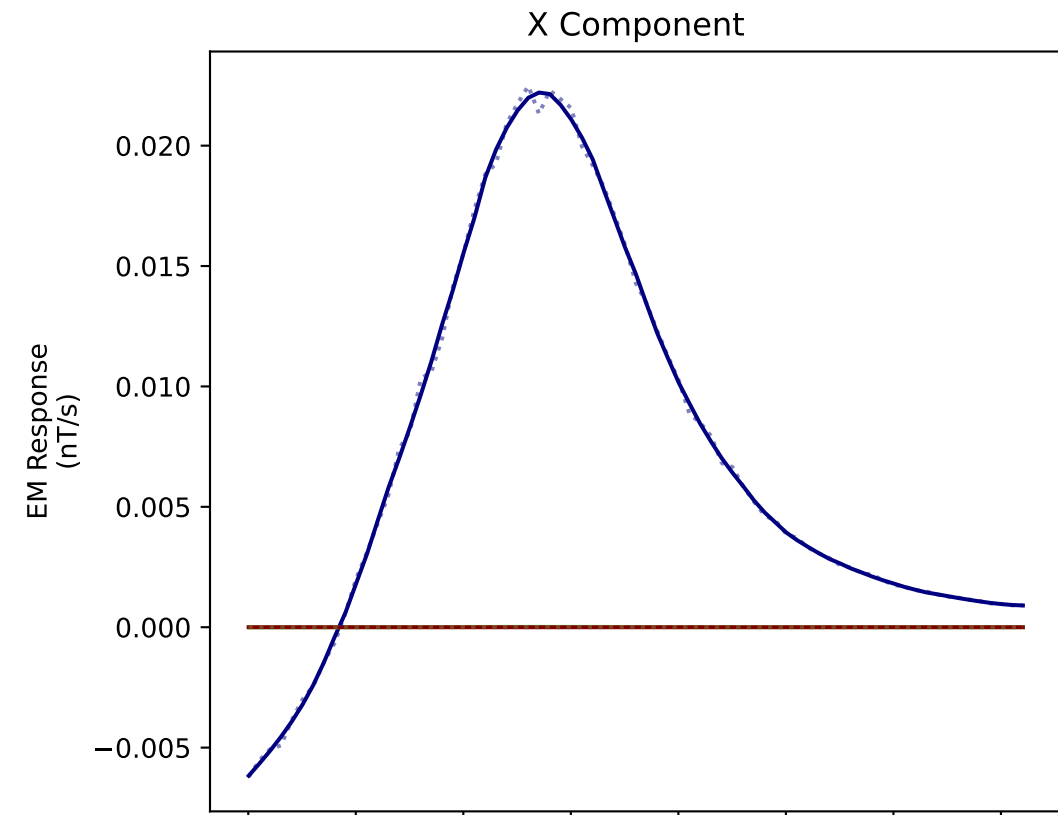
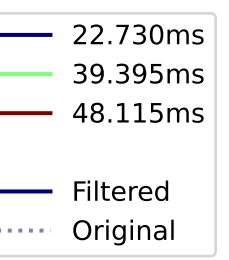




Savitzki-Golay Filter: Overburden  
10S Overburden - Plate #1 - 1m Spacing  
7.205ms to 22.73ms

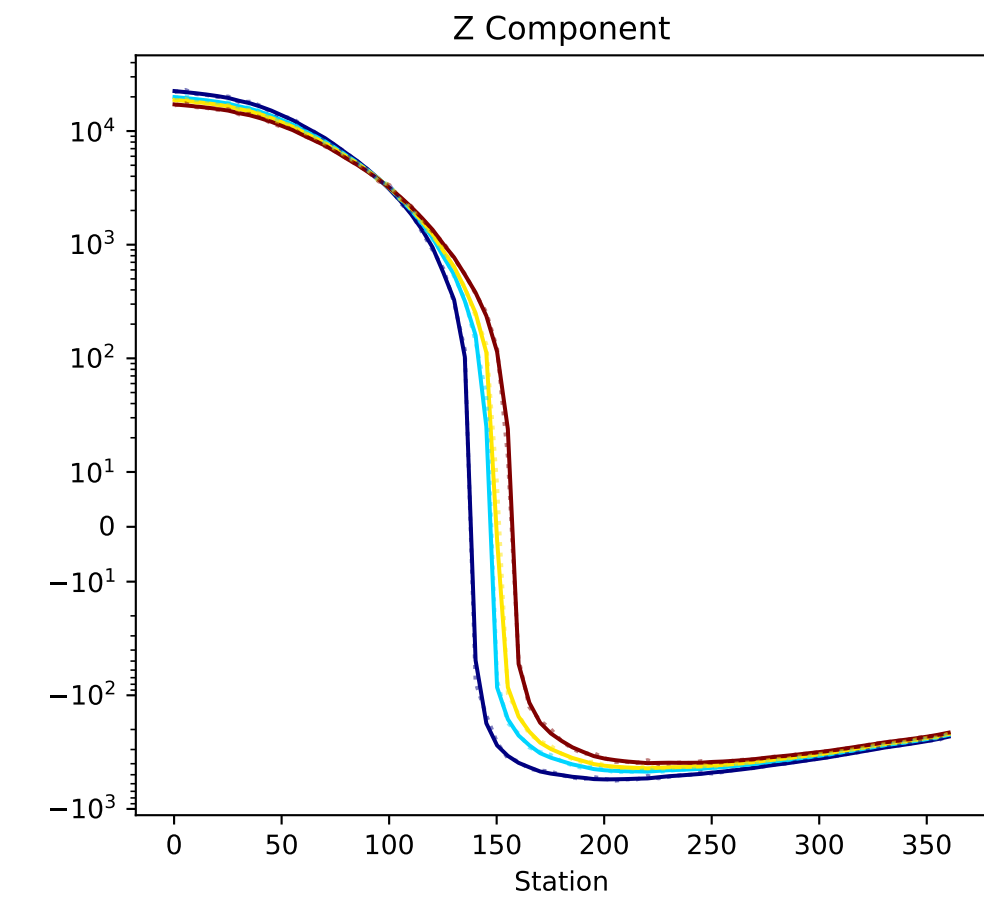
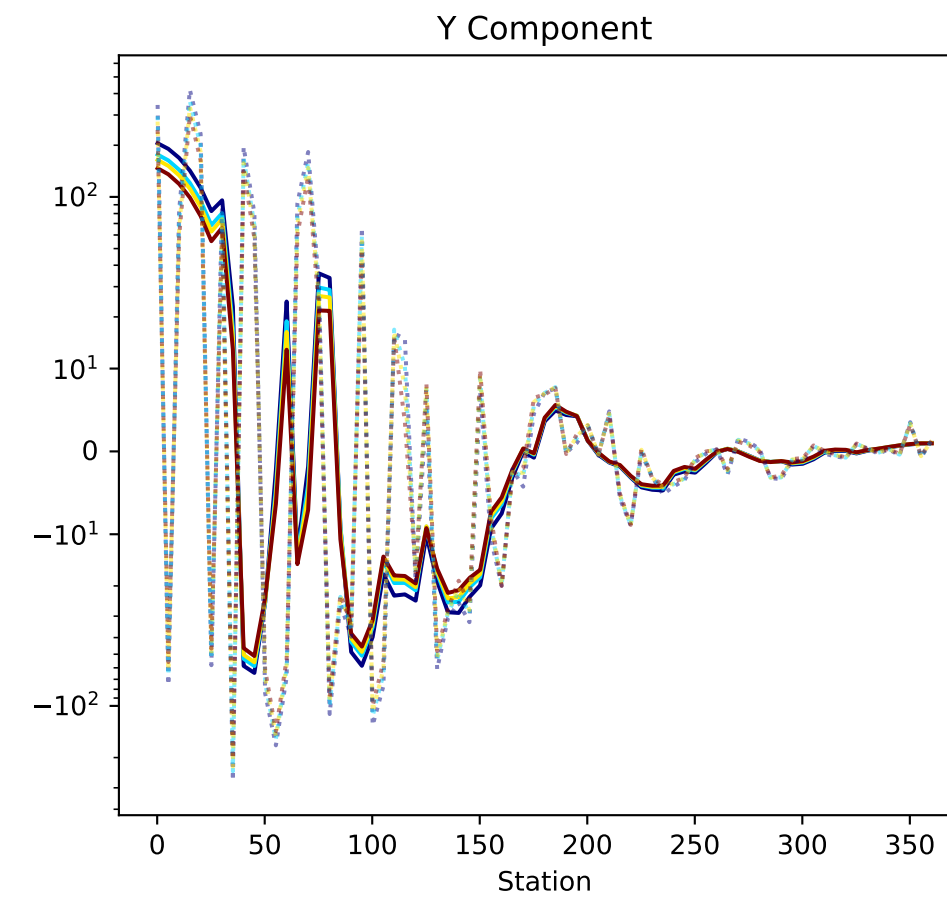
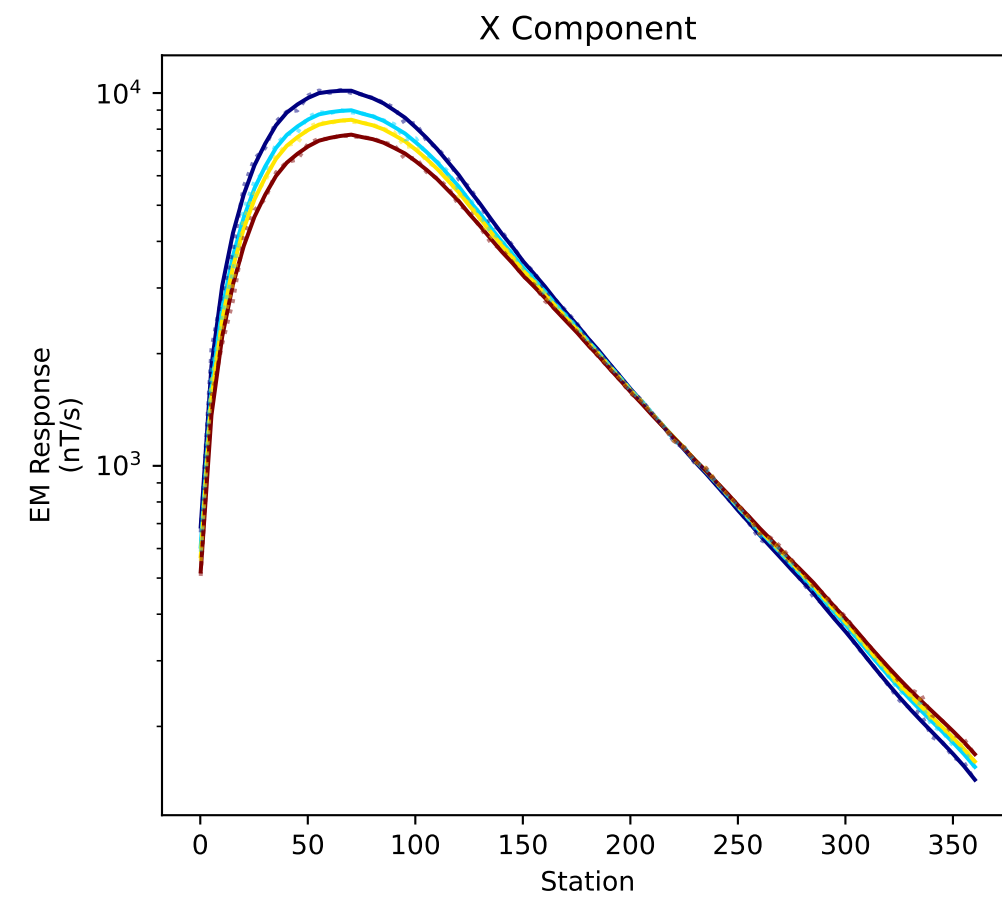
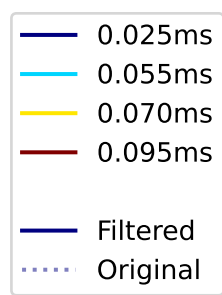
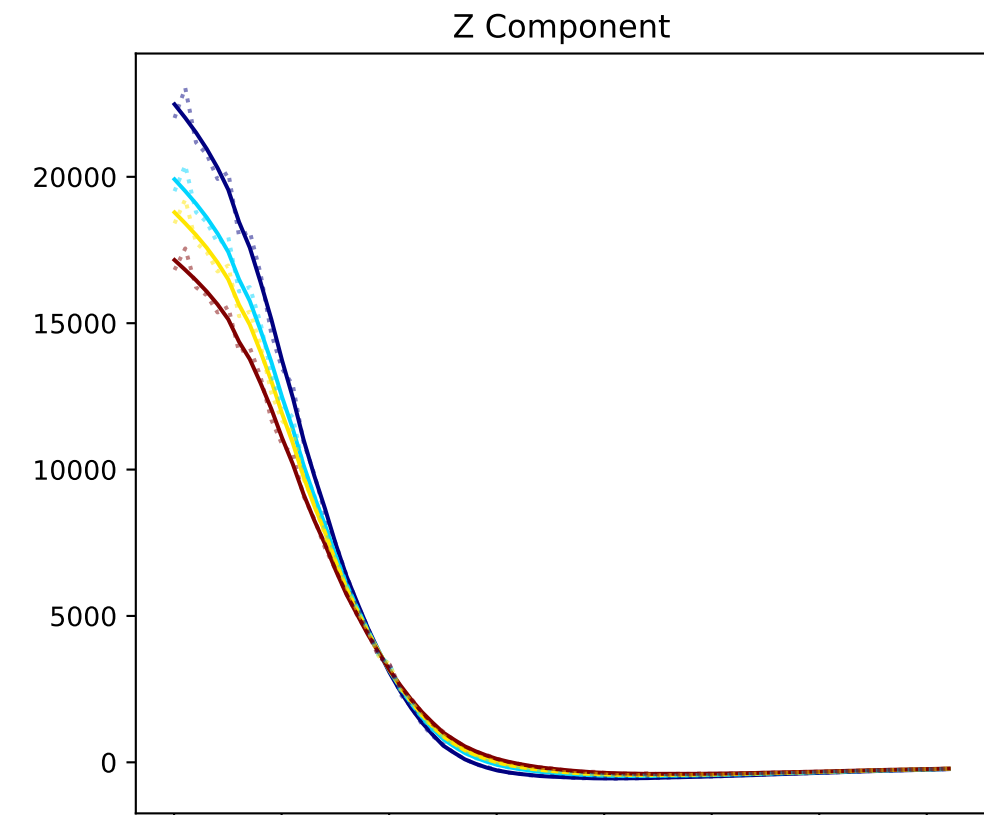
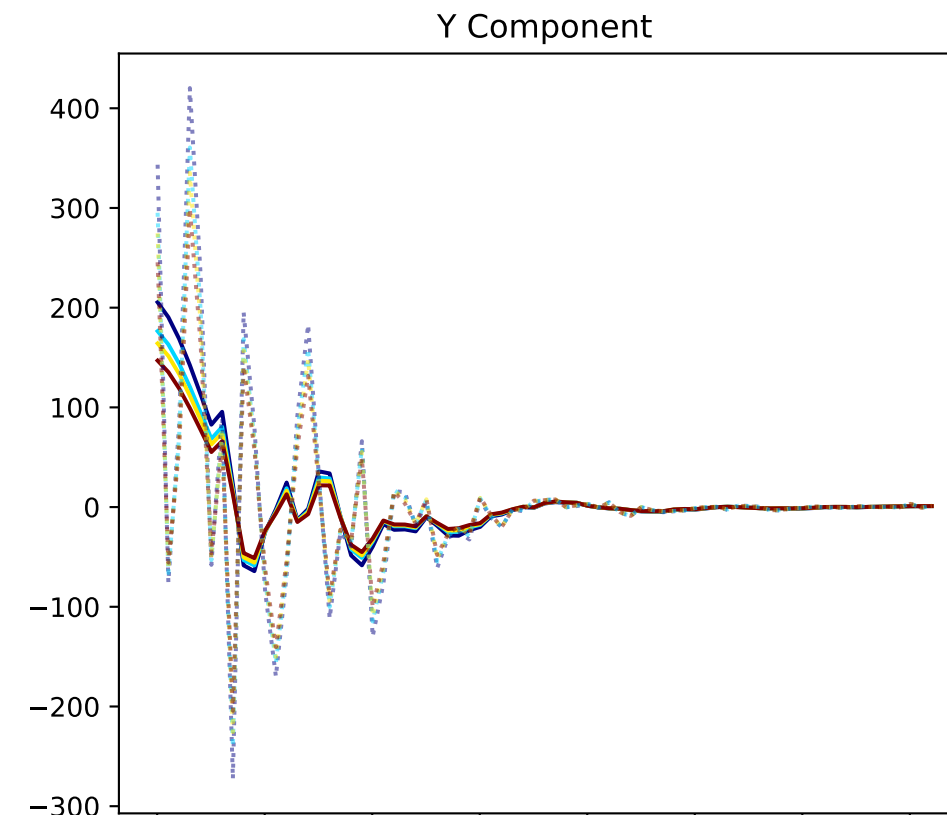
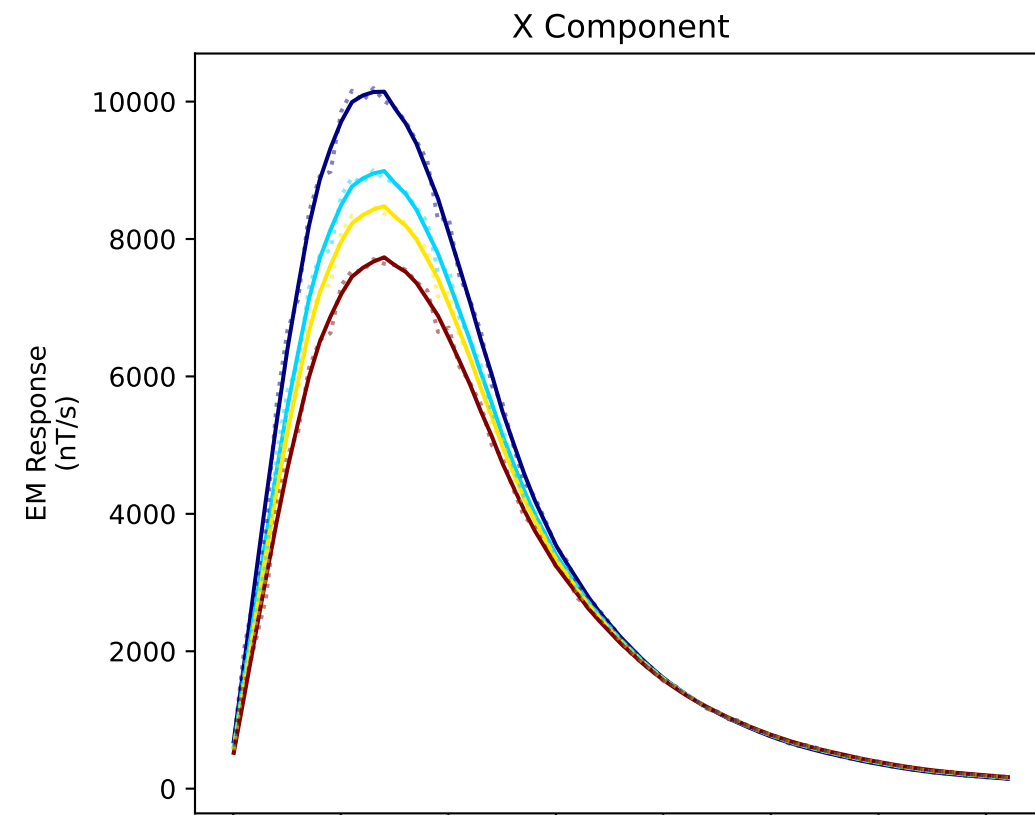


Savitzki-Golay Filter: Overburden  
10S Overburden - Plate #1 - 1m Spacing  
22.73ms to 48.115ms

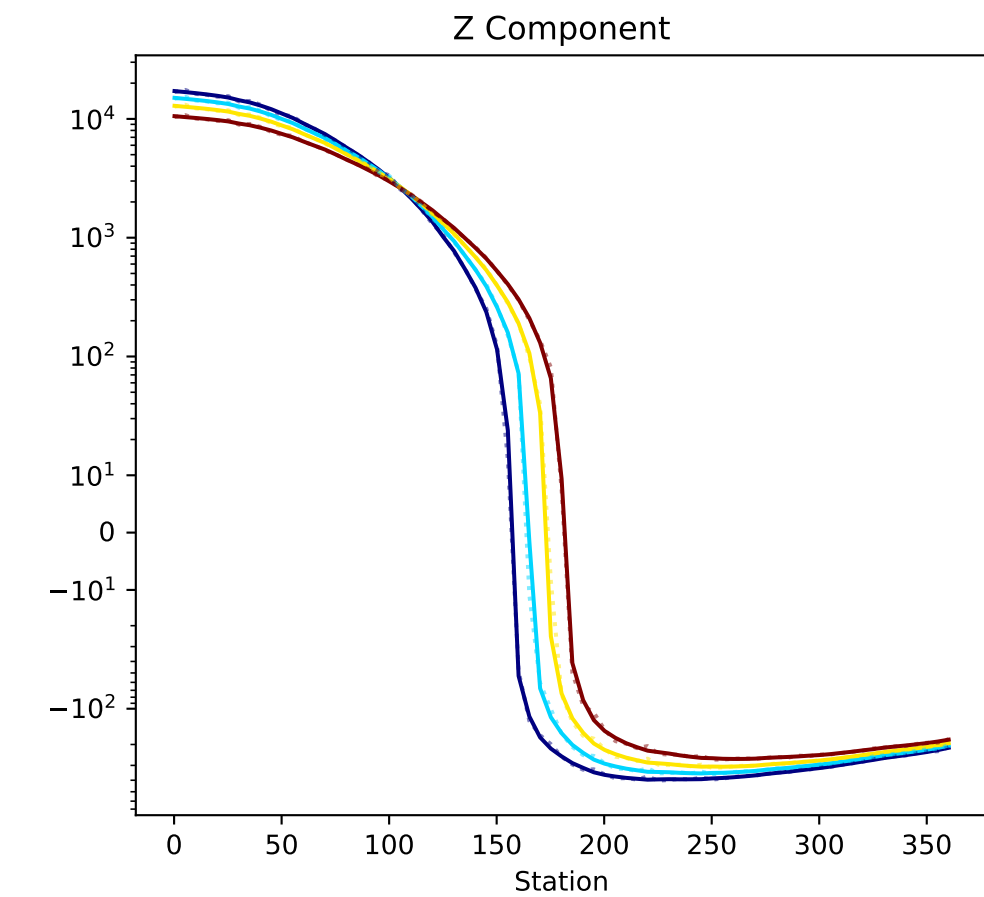
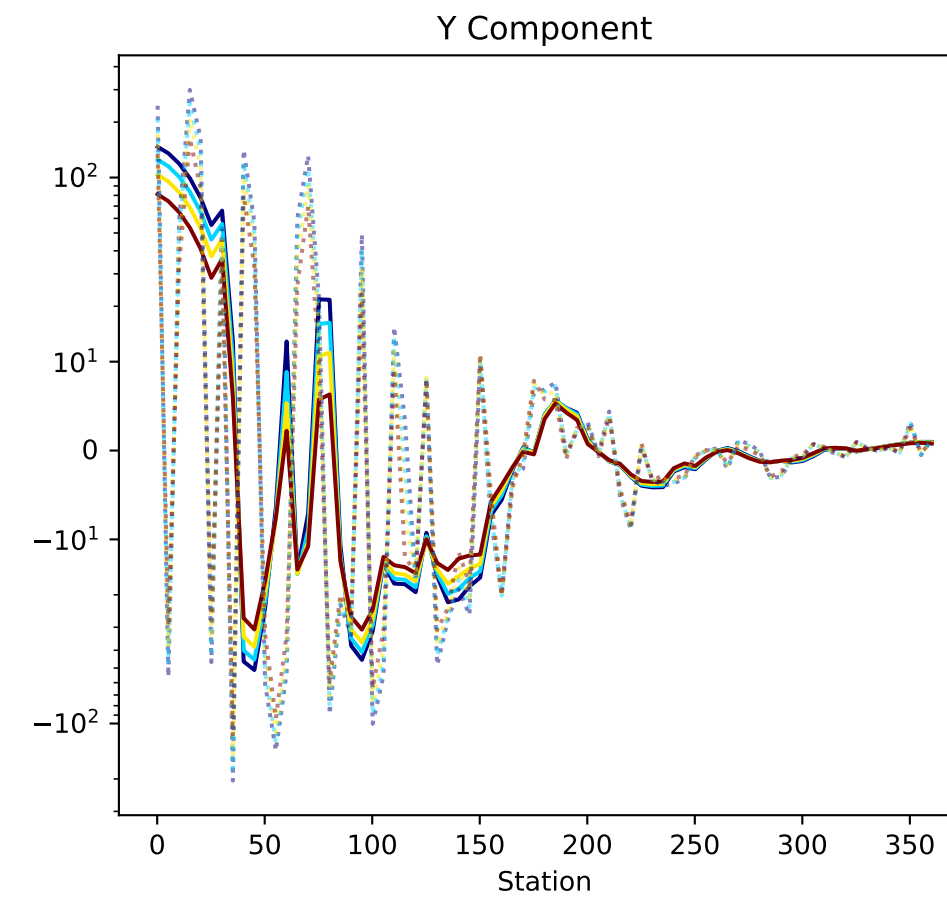
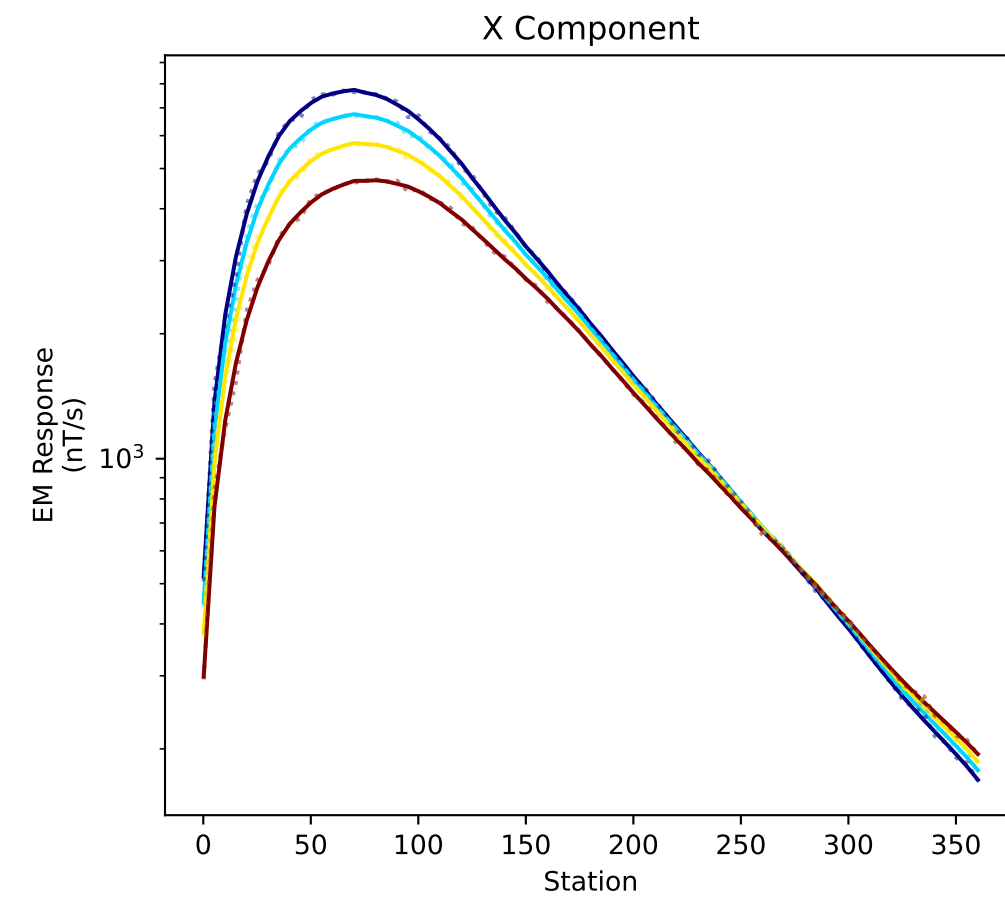
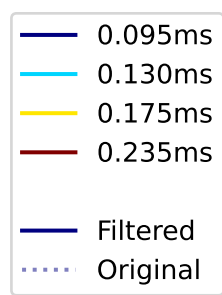
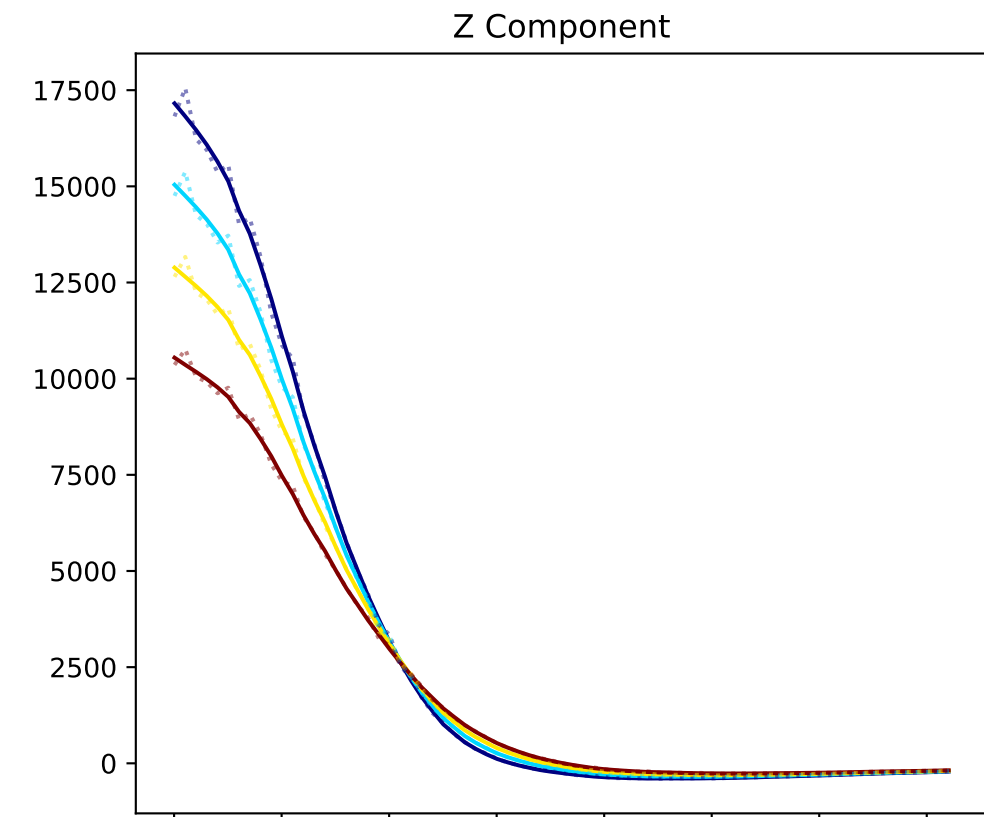
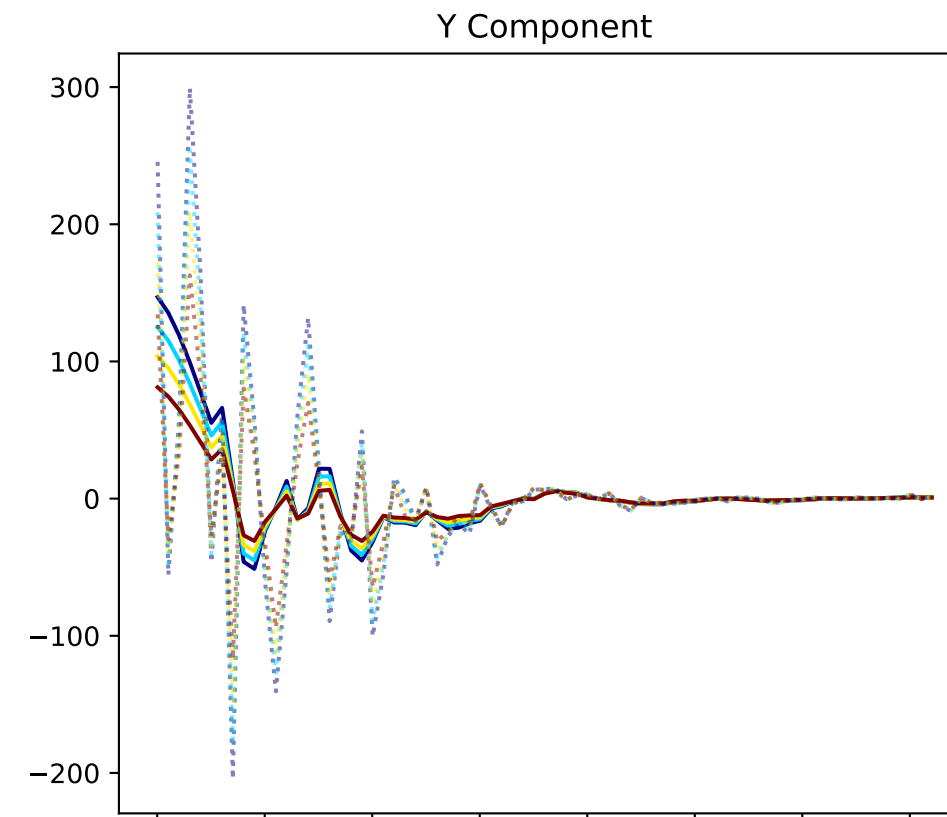
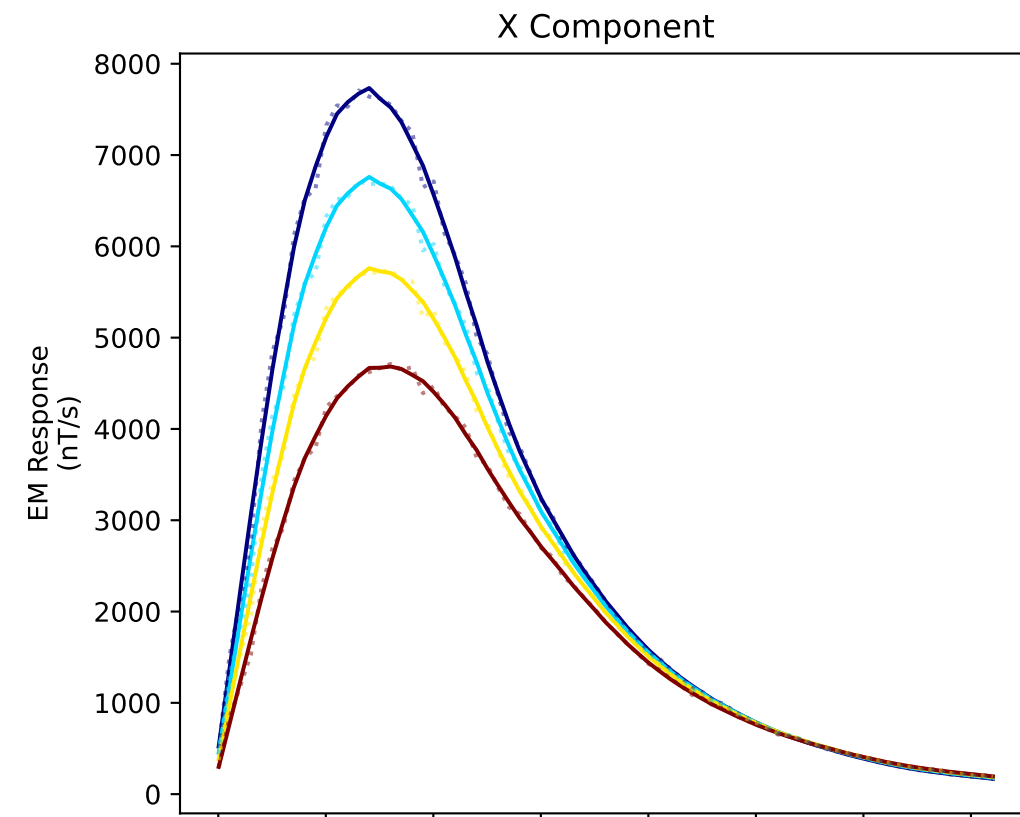




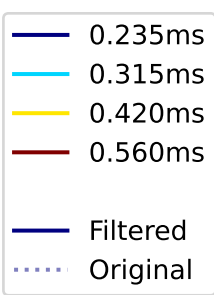
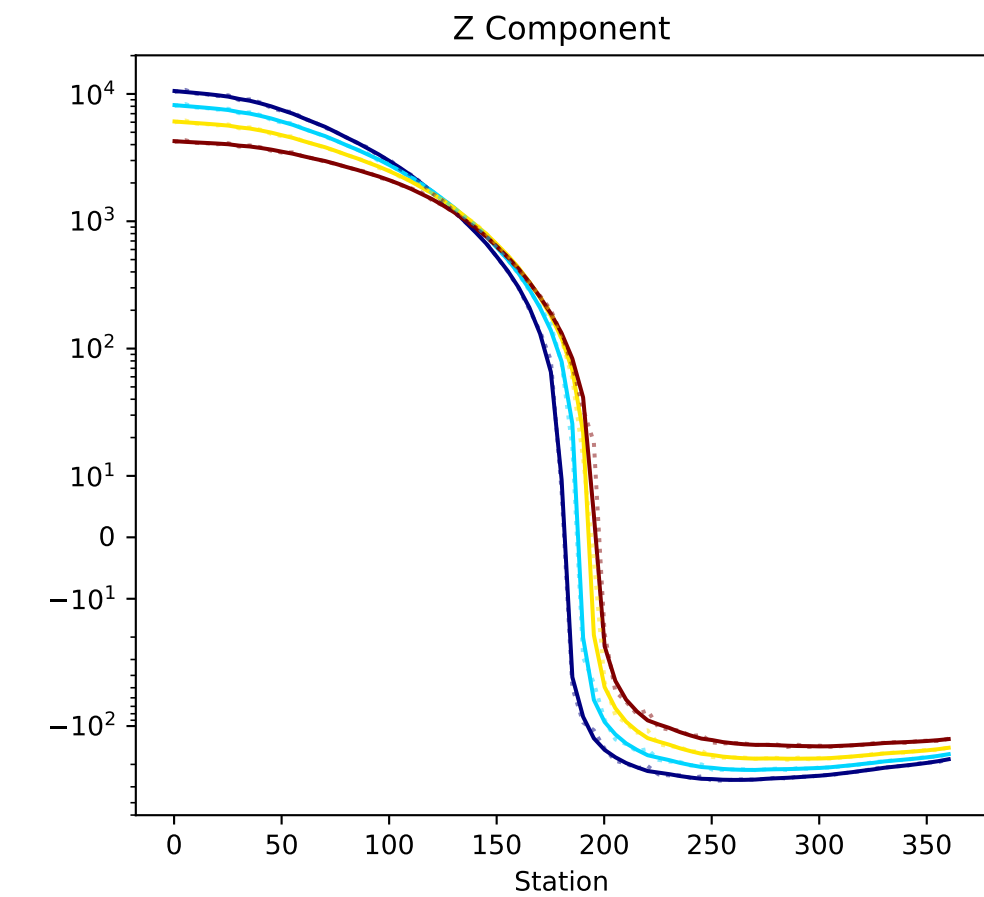
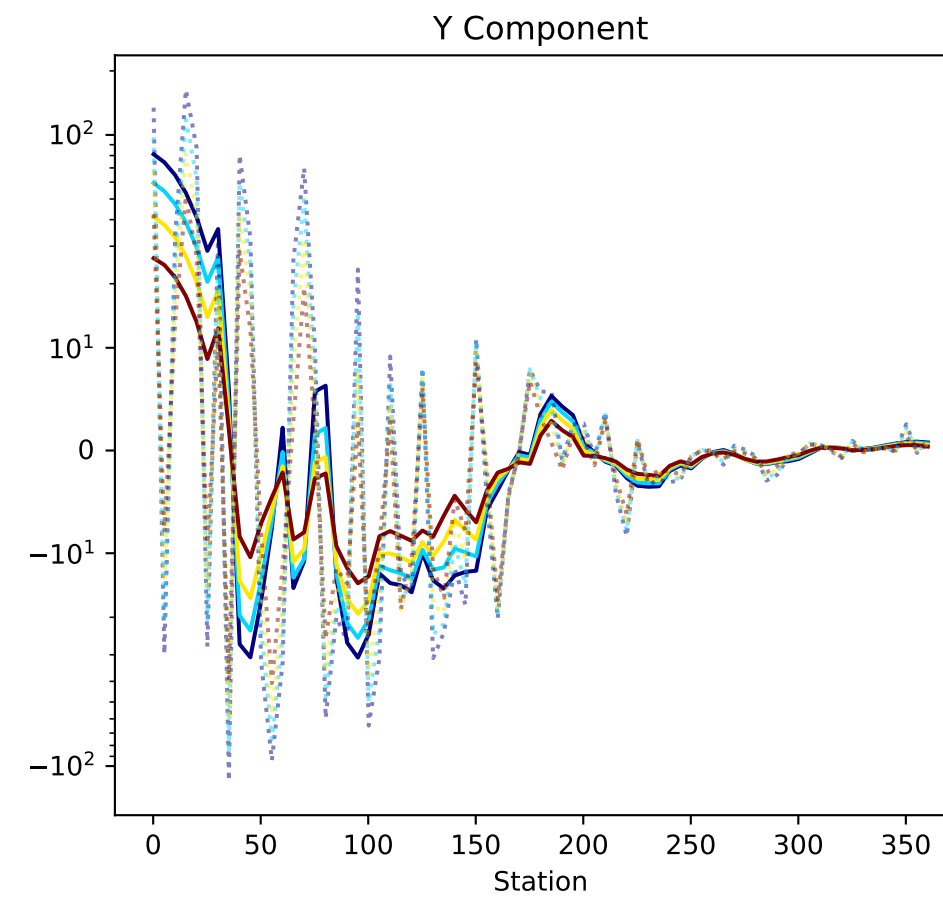
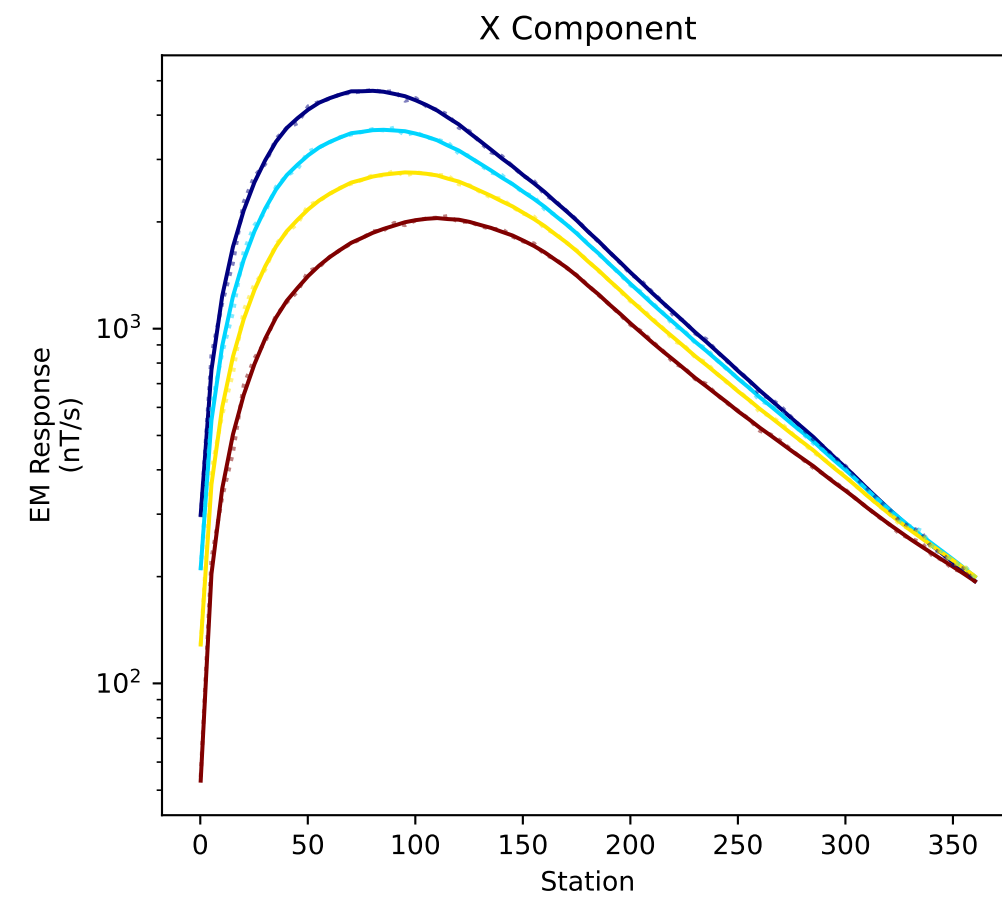
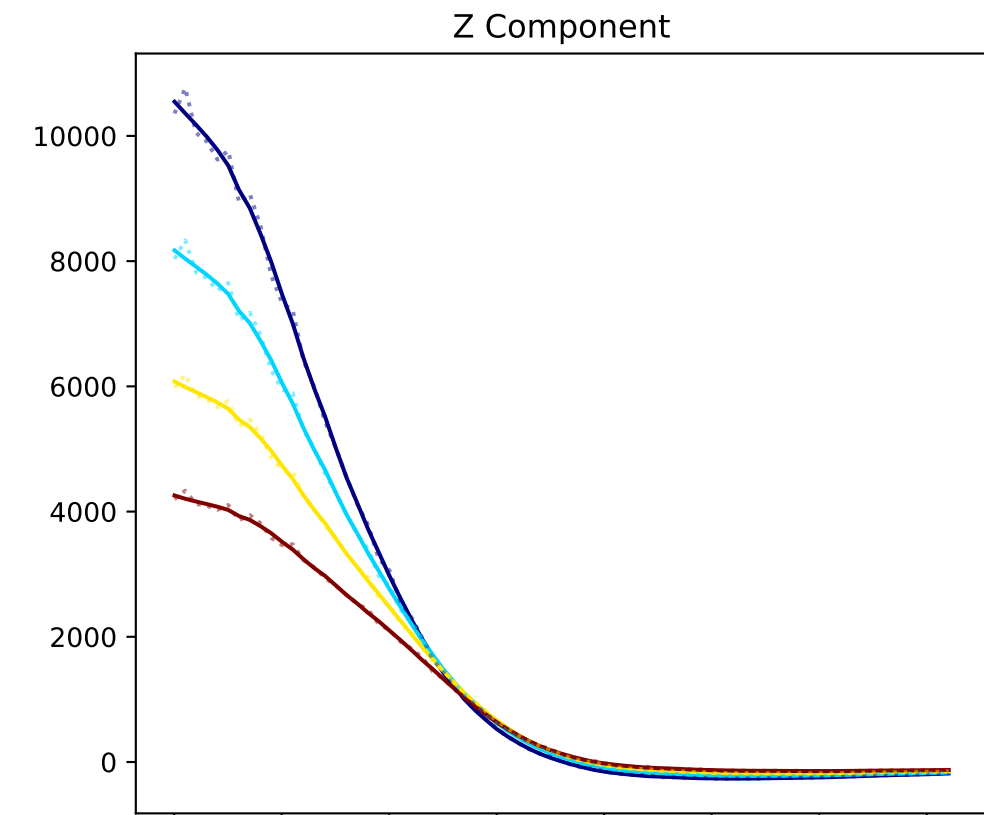
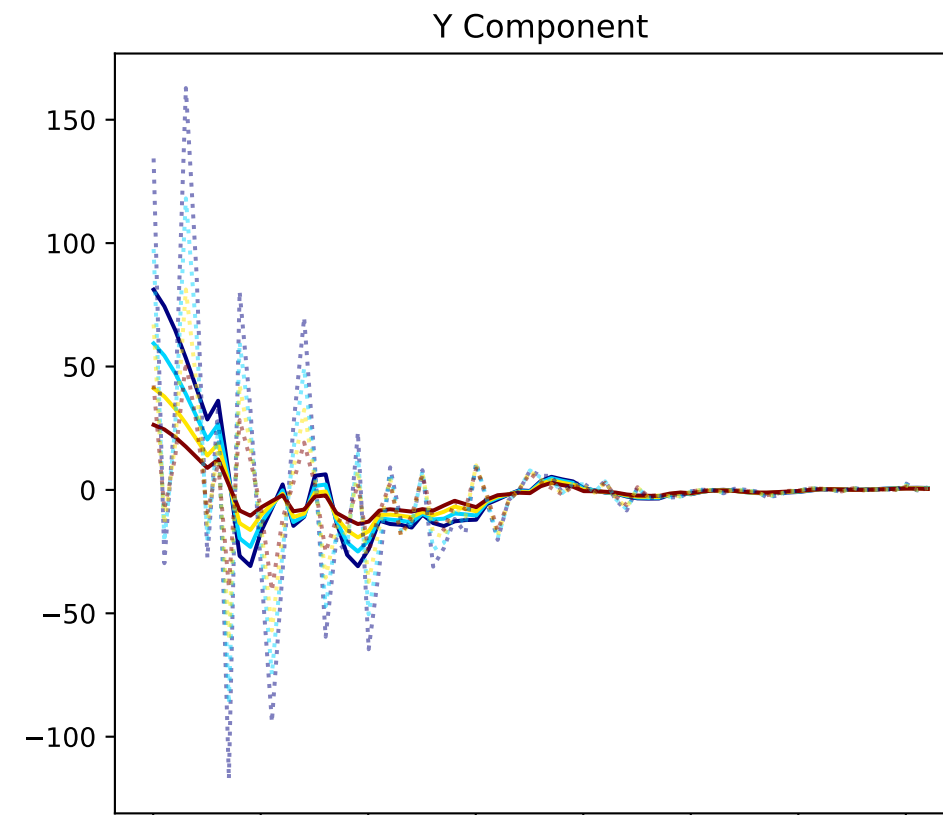
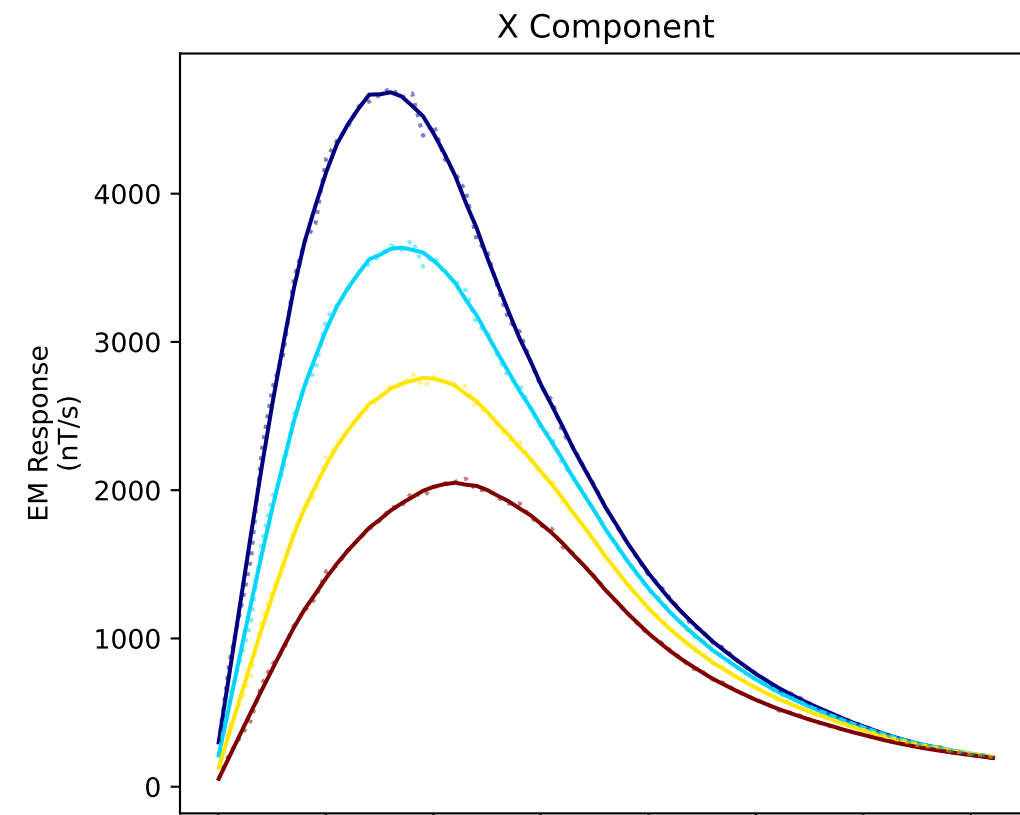
Savitzki-Golay Filter: Overburden  
10S Overburden - Plate #1 - Contact  
0.0255ms to 0.095ms



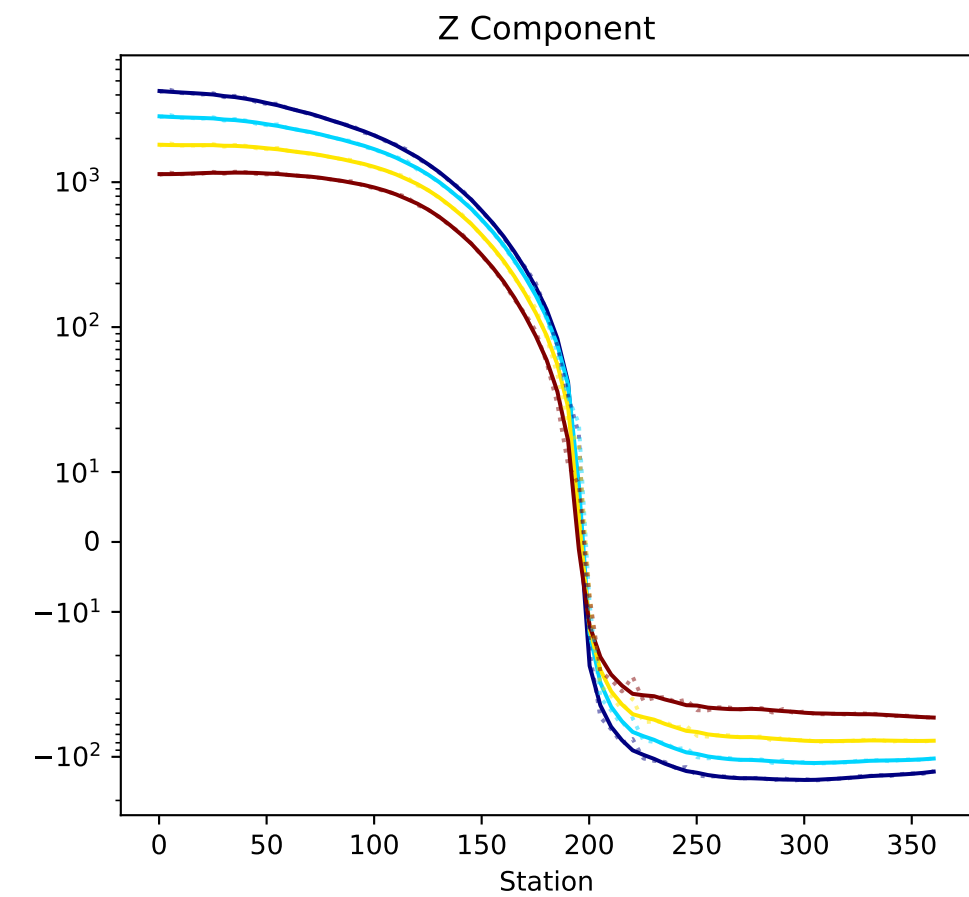
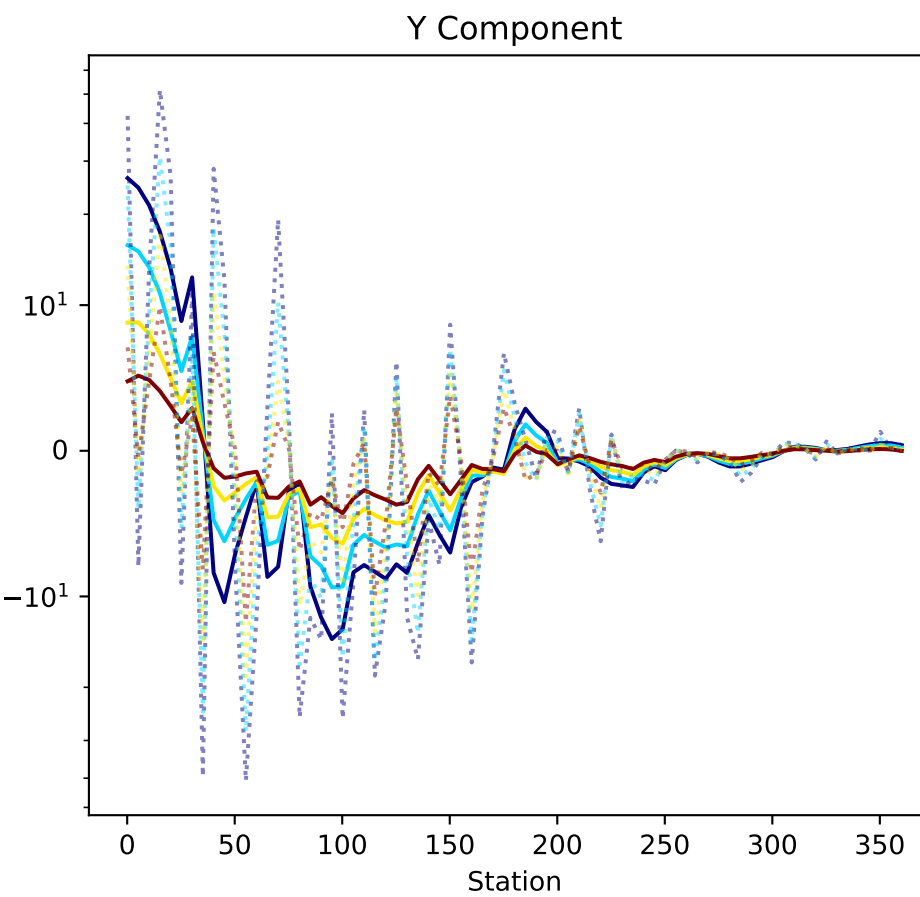
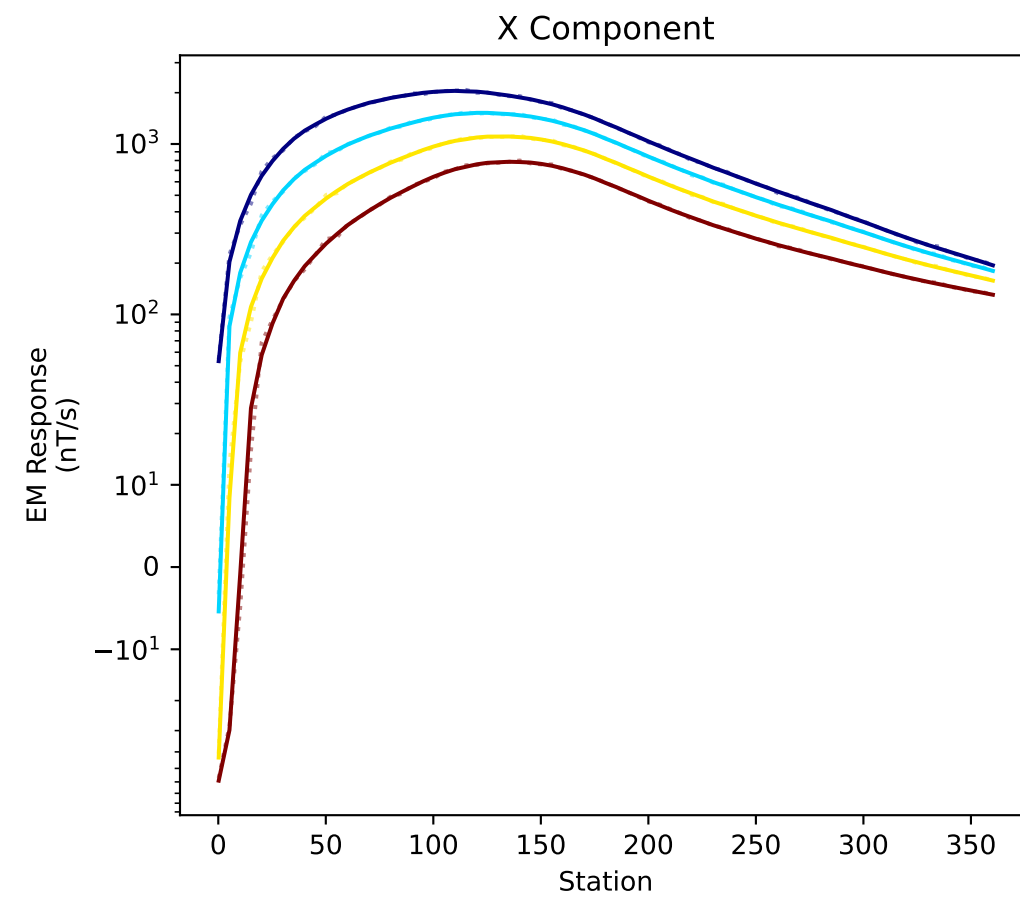
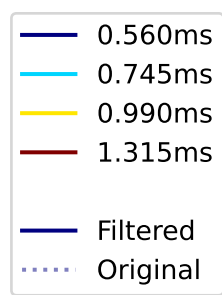
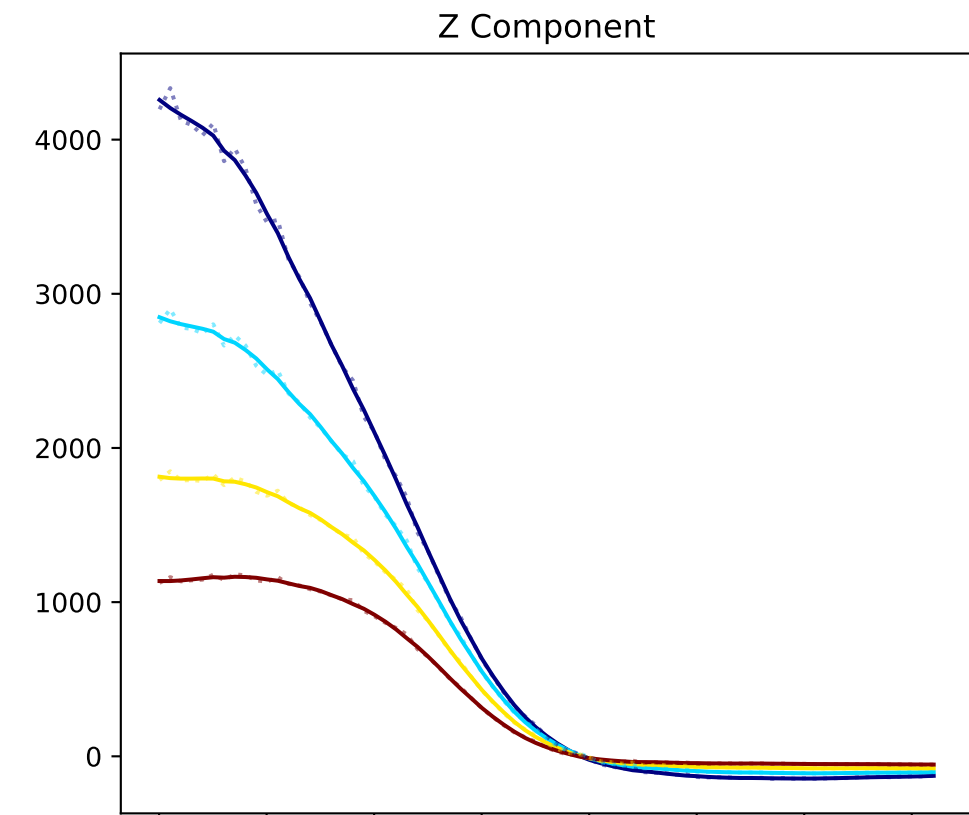
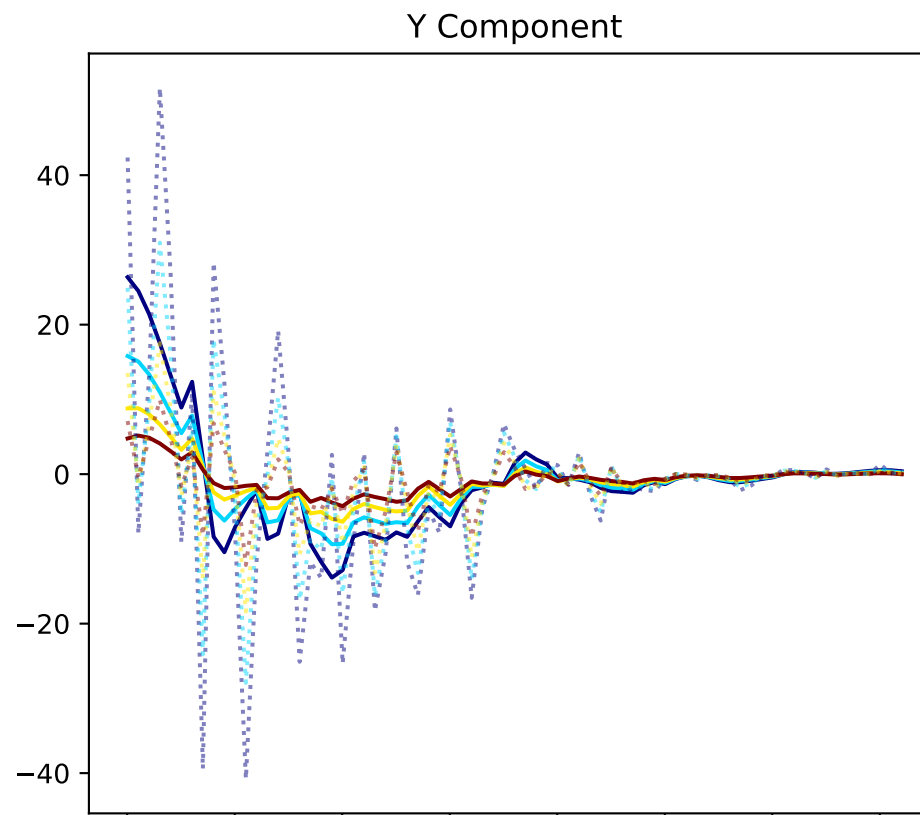
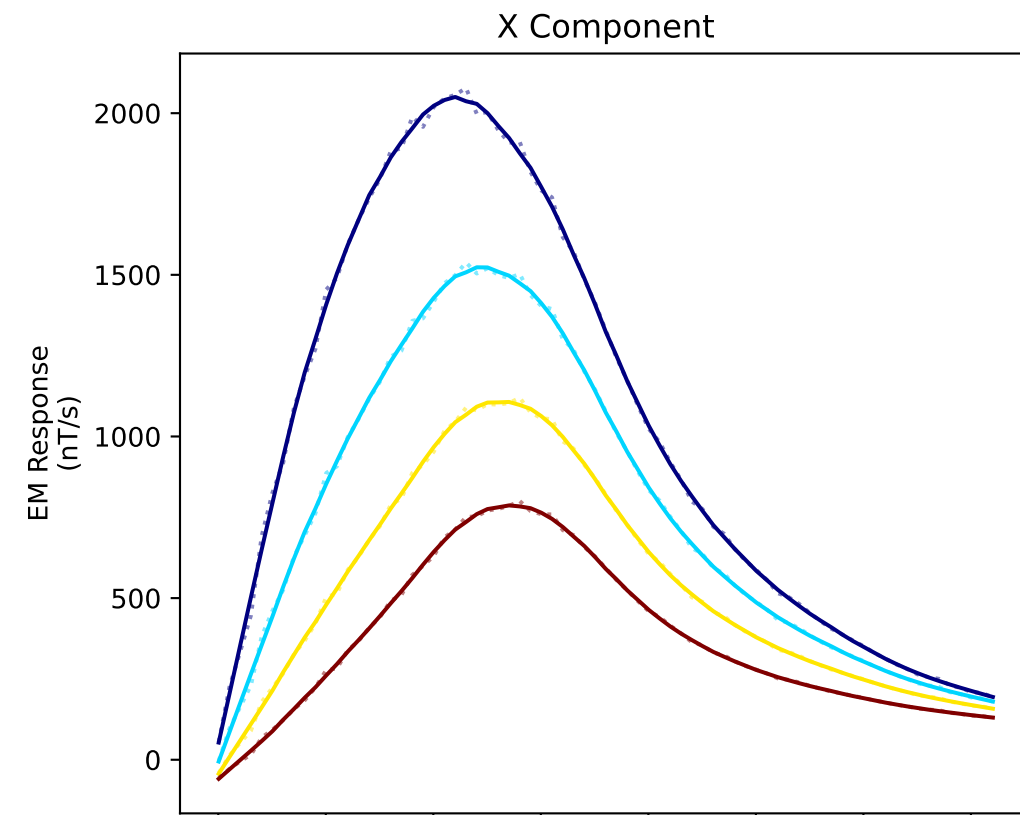
Savitzki-Golay Filter: Overburden  
10S Overburden - Plate #1 - Contact  
0.095ms to 0.235ms



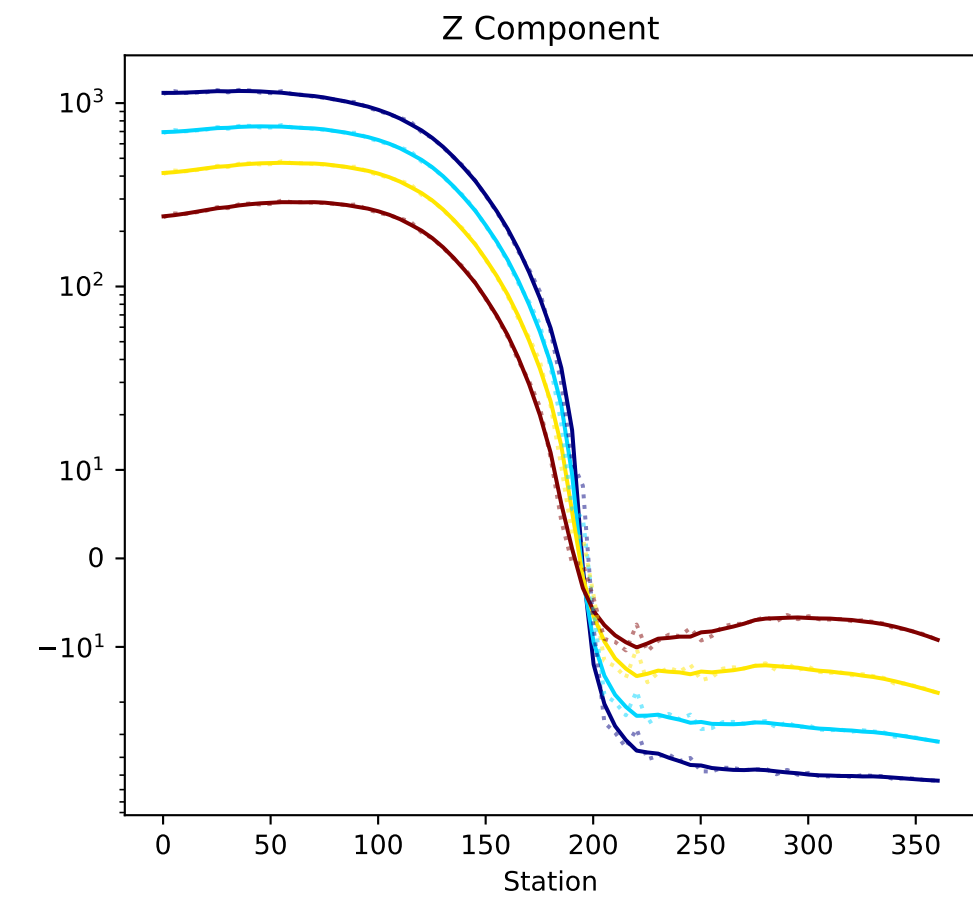
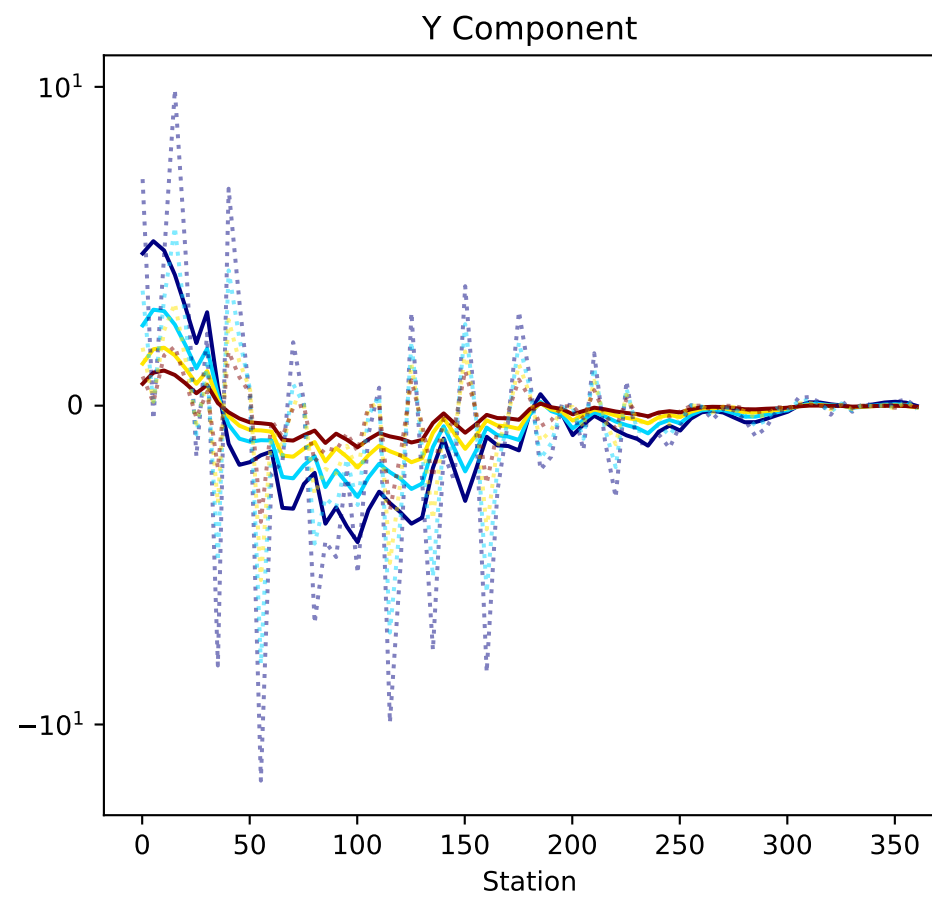
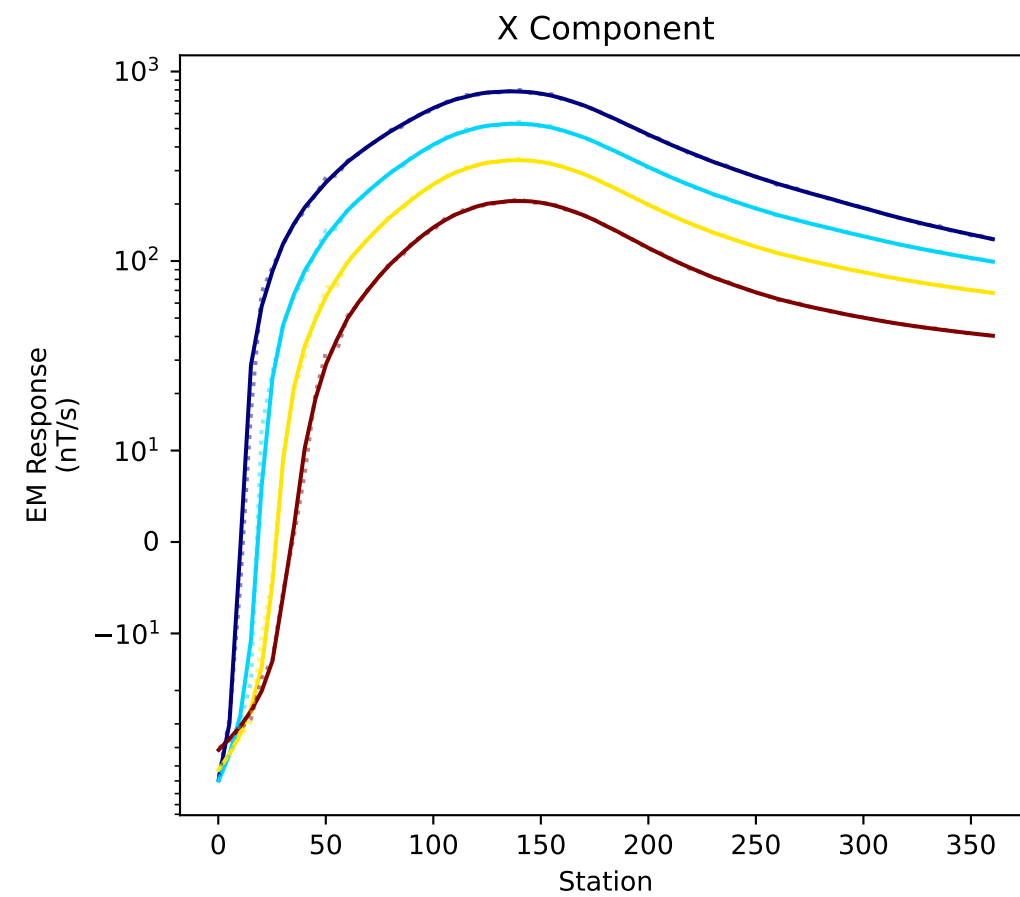
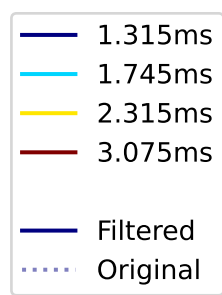
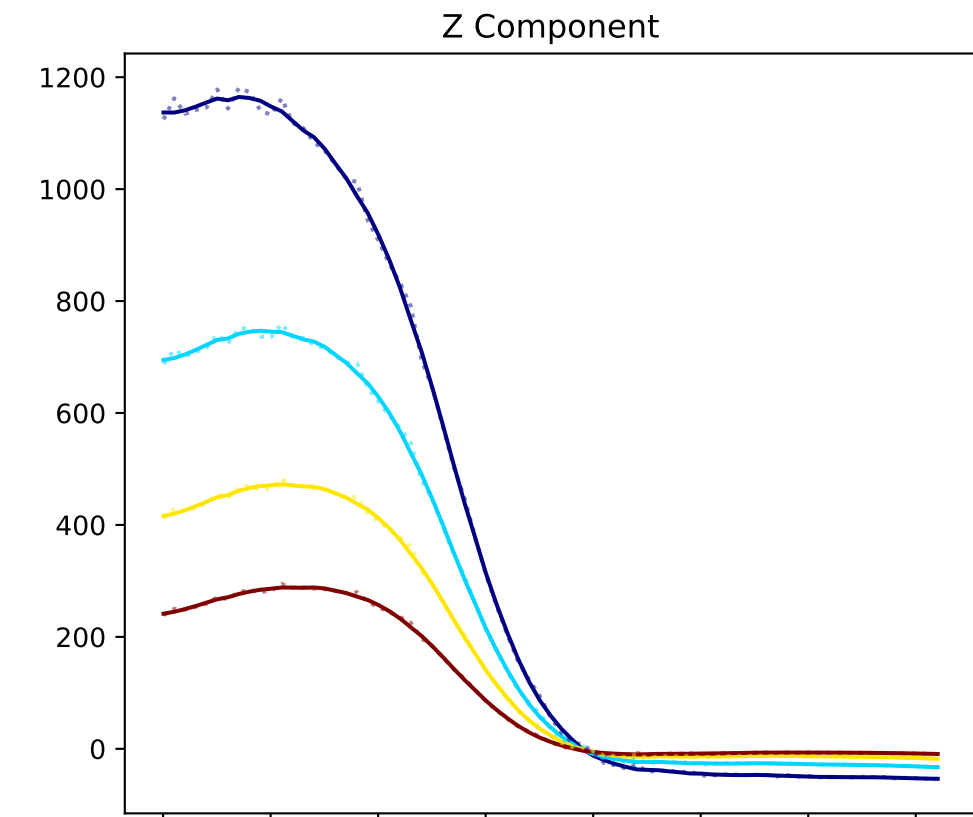
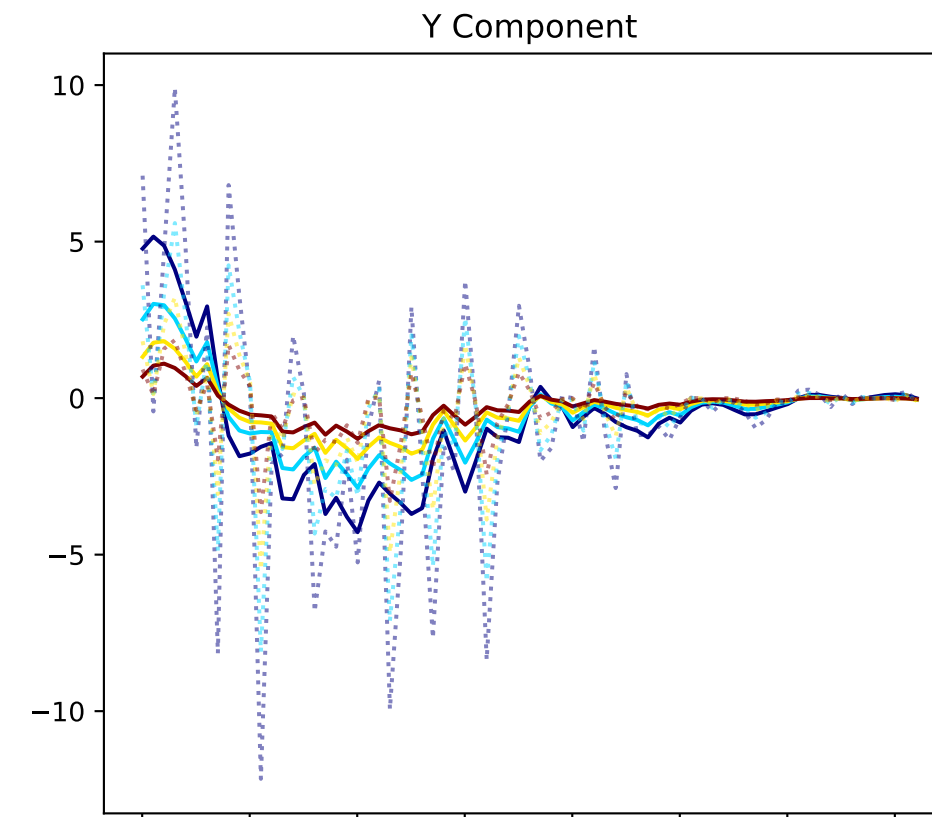
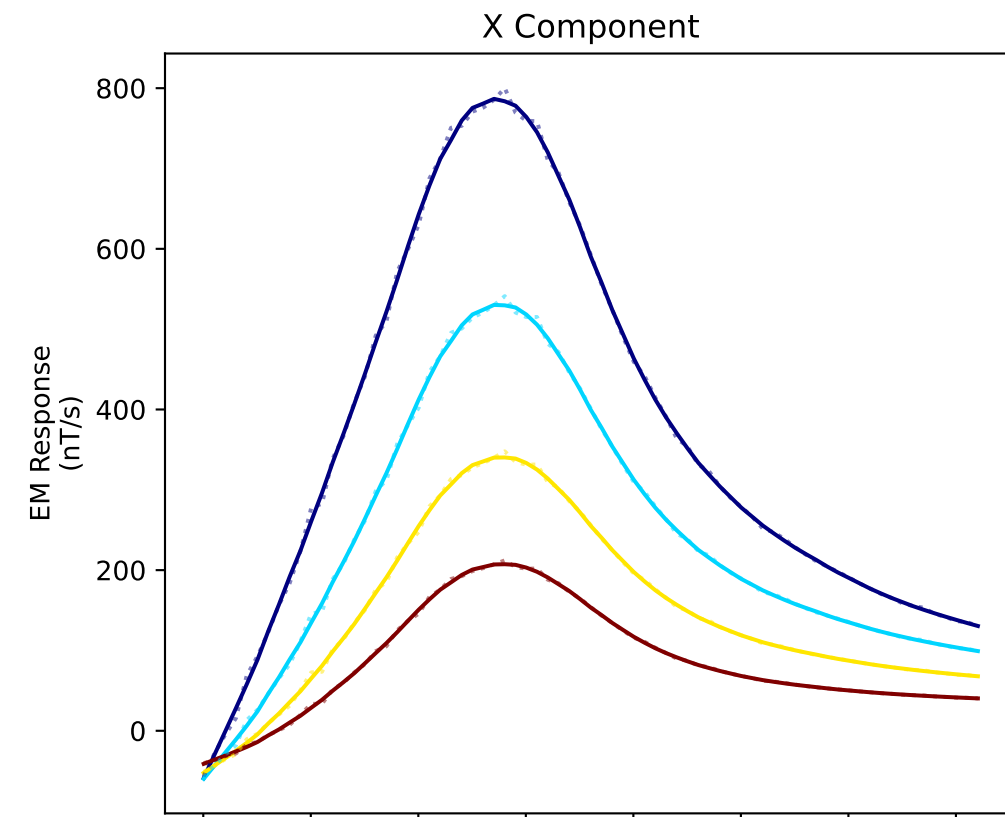
Savitzki-Golay Filter: Overburden  
10S Overburden - Plate #1 - Contact  
0.235ms to 0.56ms



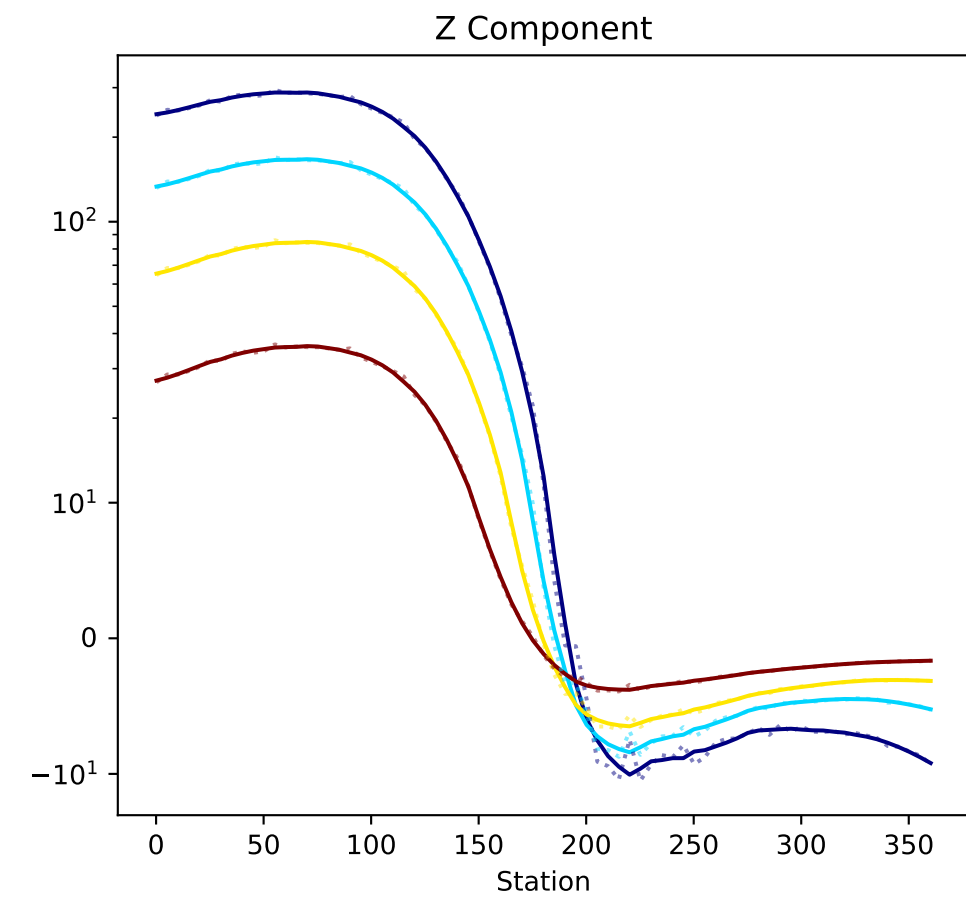
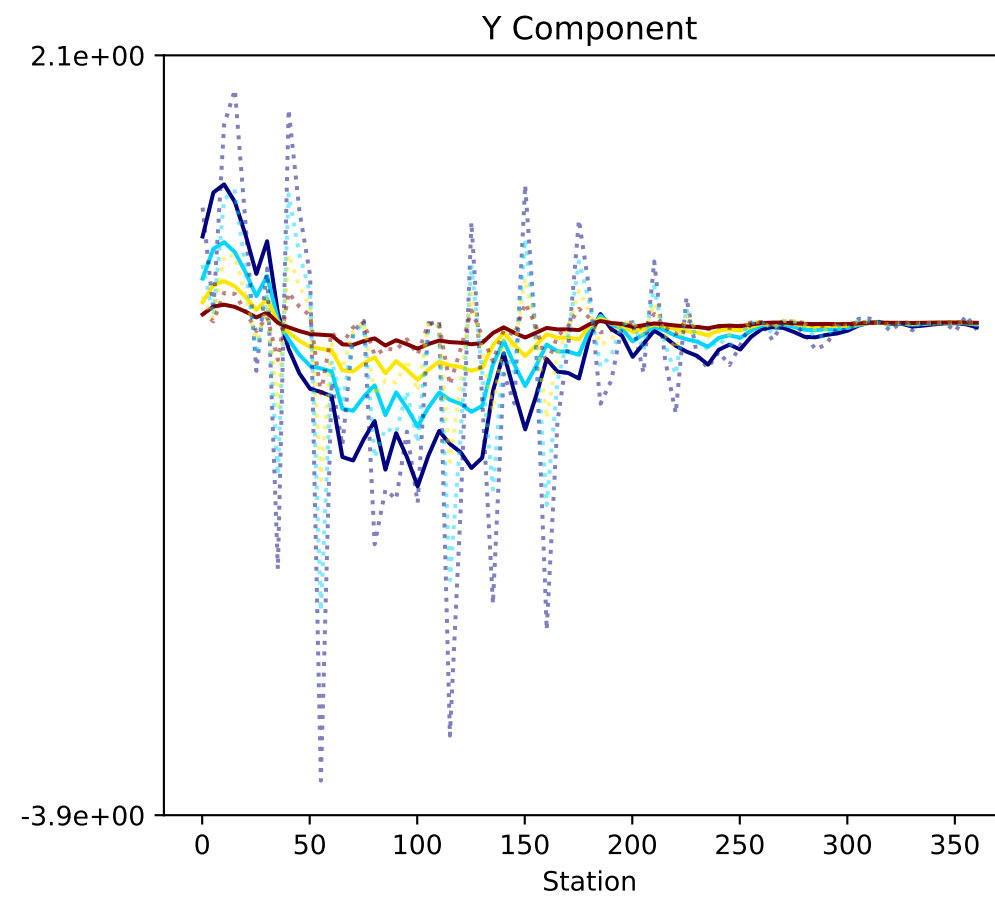
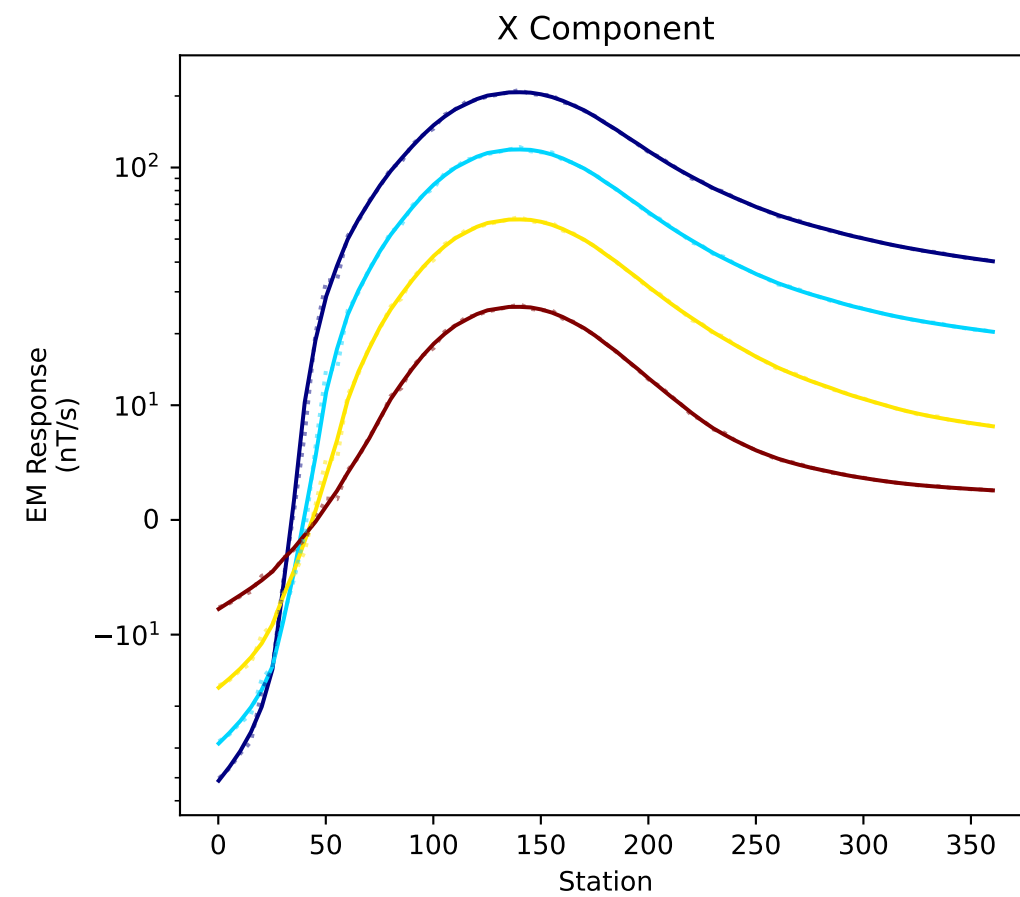
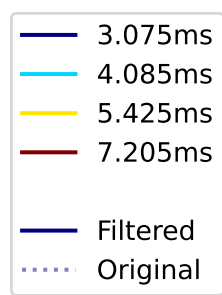
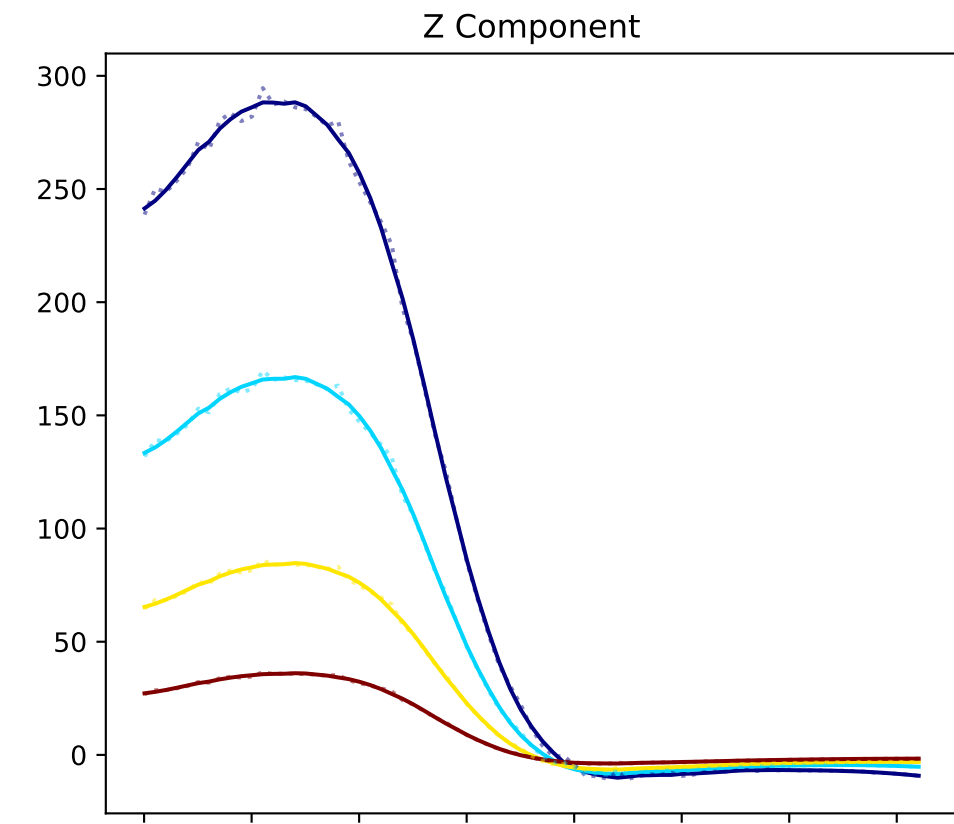
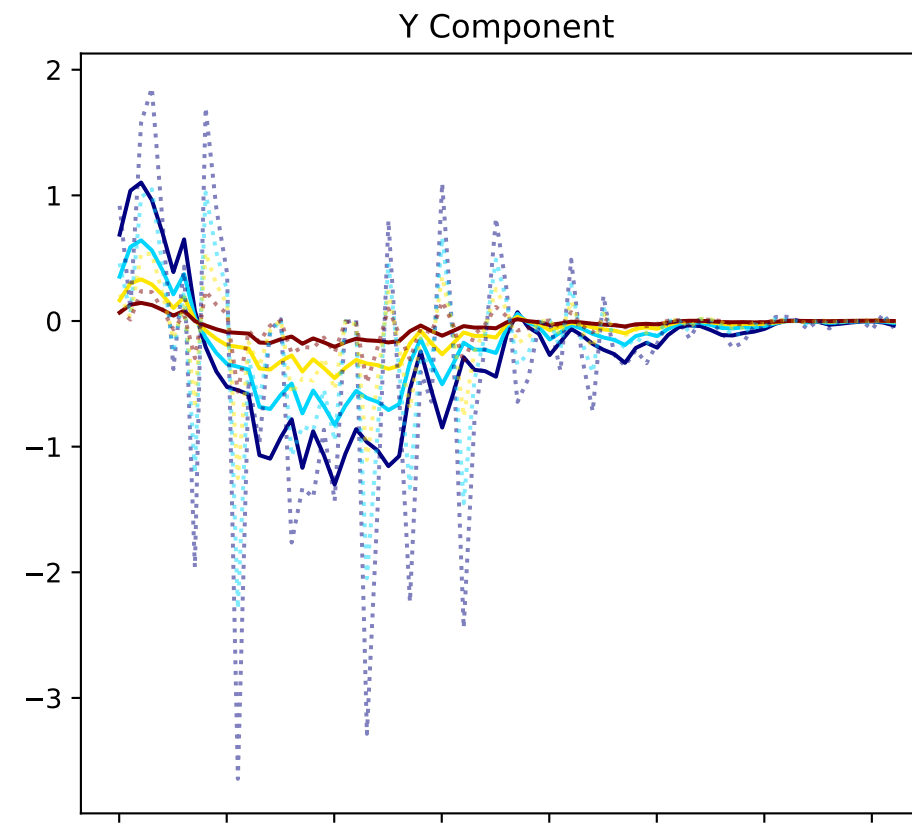
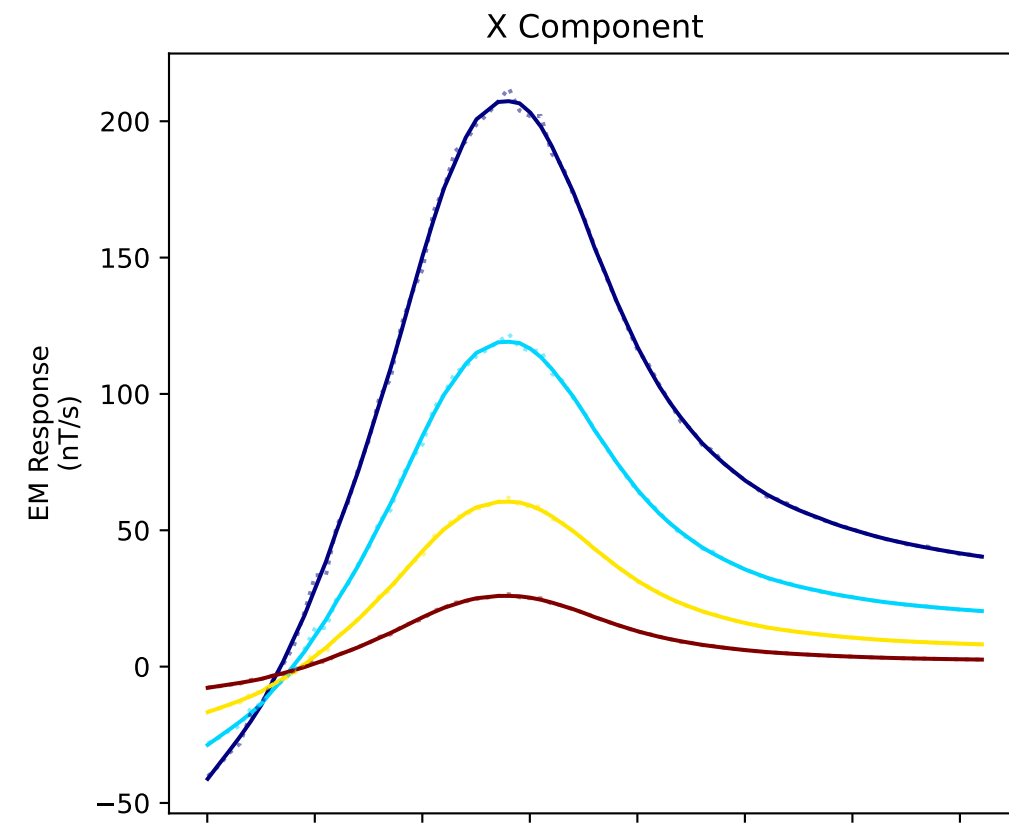
Savitzki-Golay Filter: Overburden  
10S Overburden - Plate #1 - Contact  
0.56ms to 1.315ms



Savitzki-Golay Filter: Overburden  
10S Overburden - Plate #1 - Contact  
1.315ms to 3.075ms

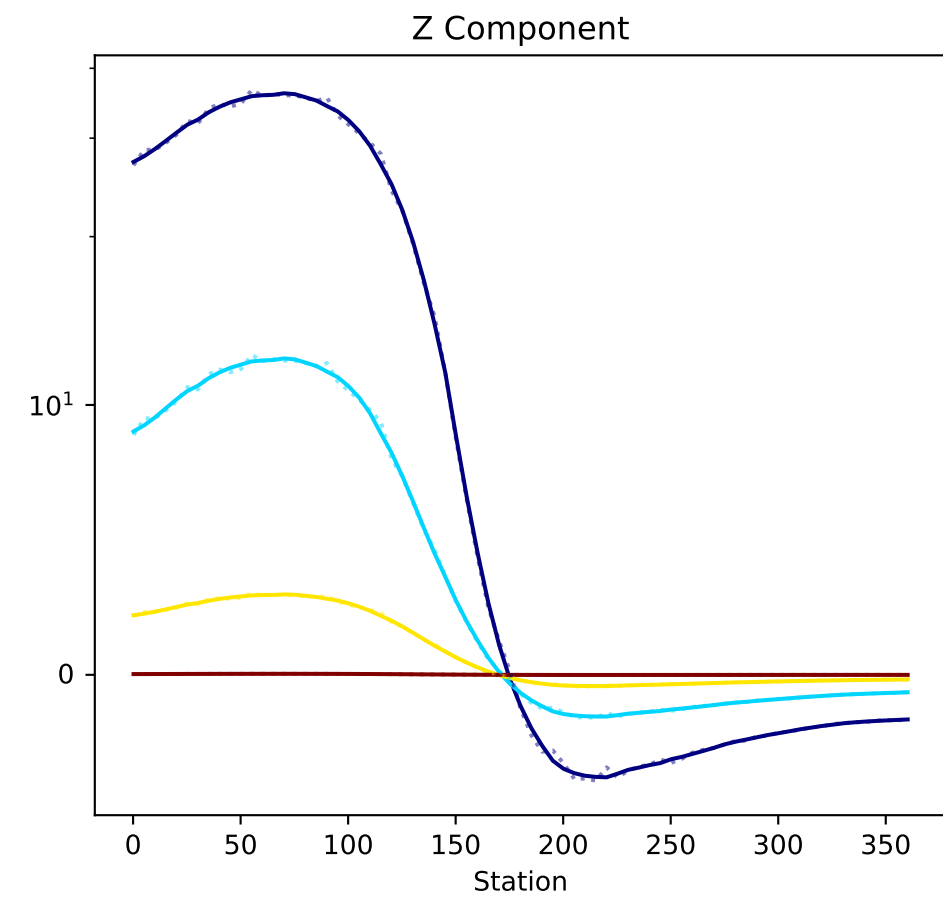
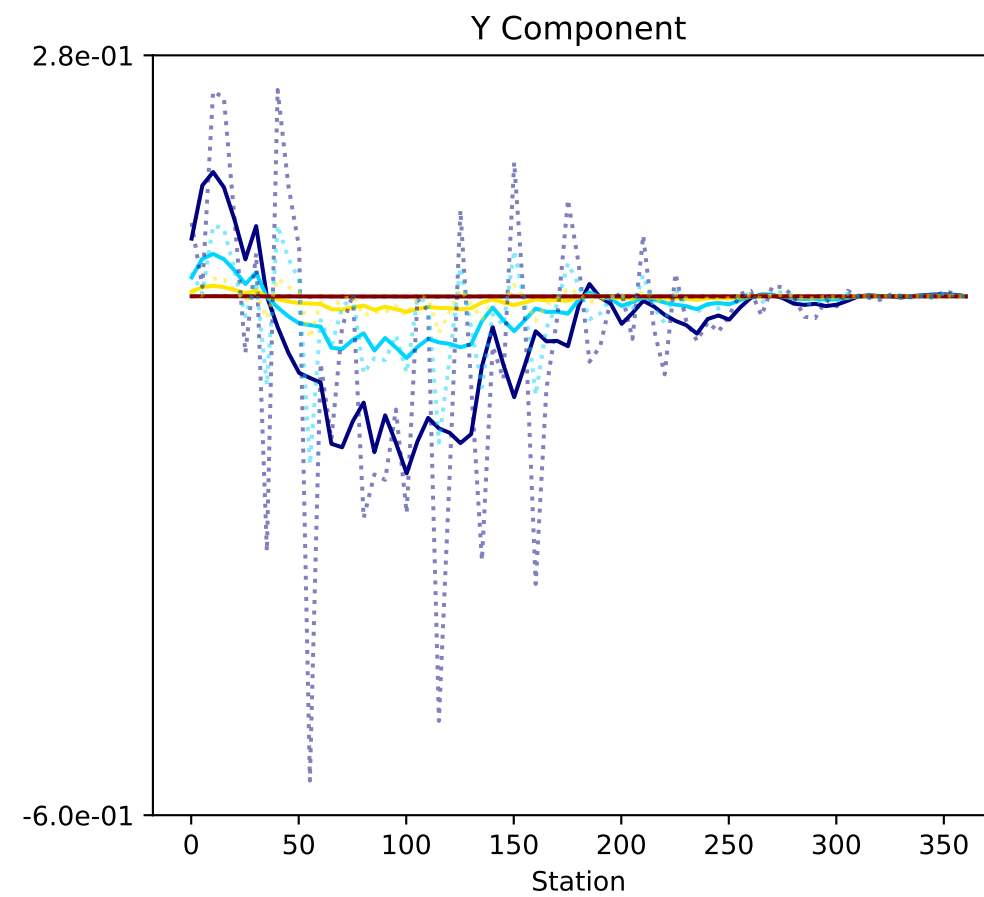
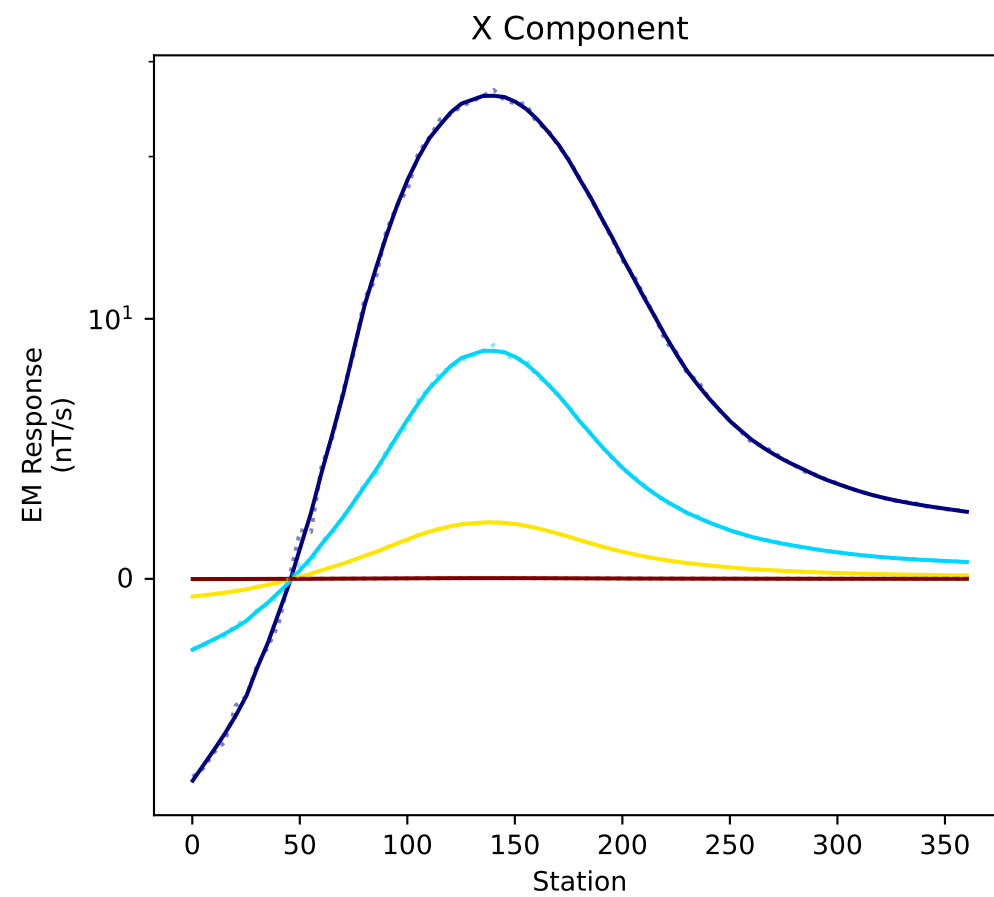
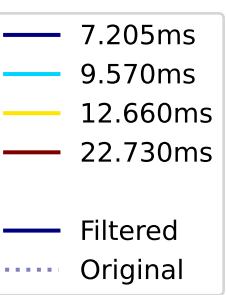
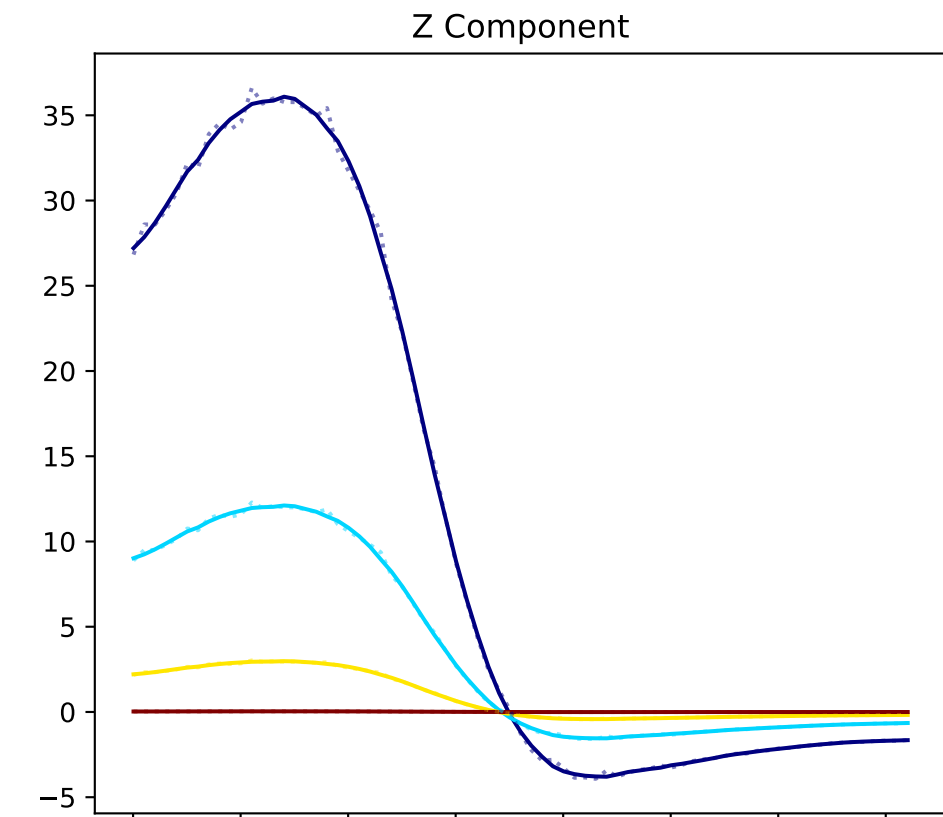
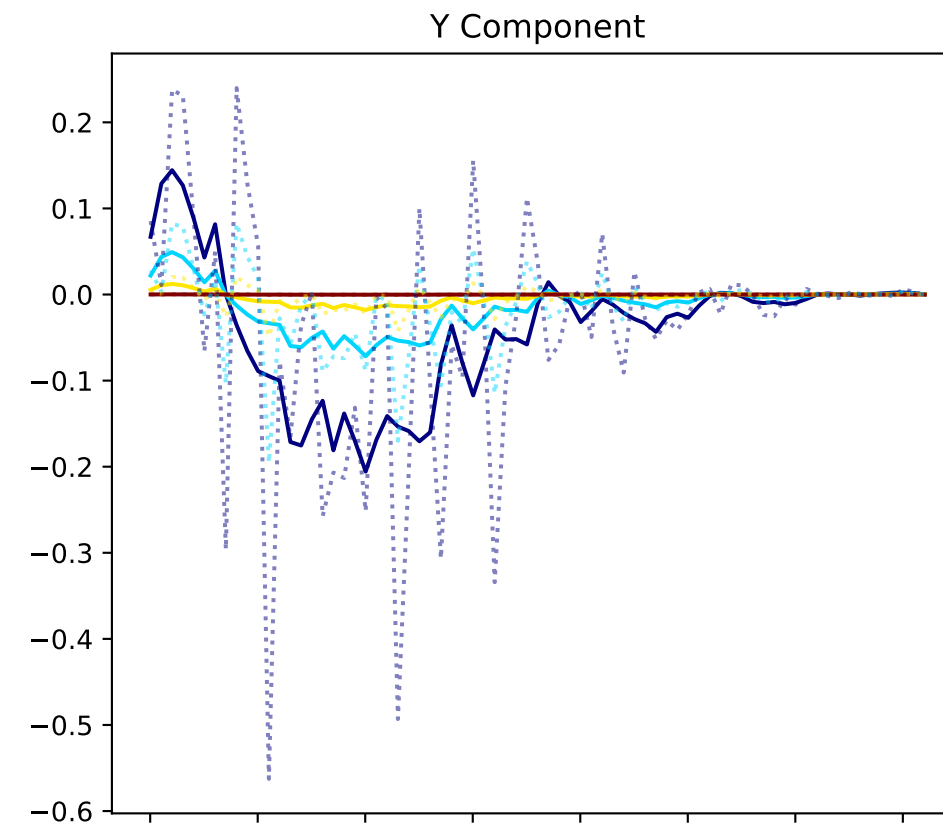
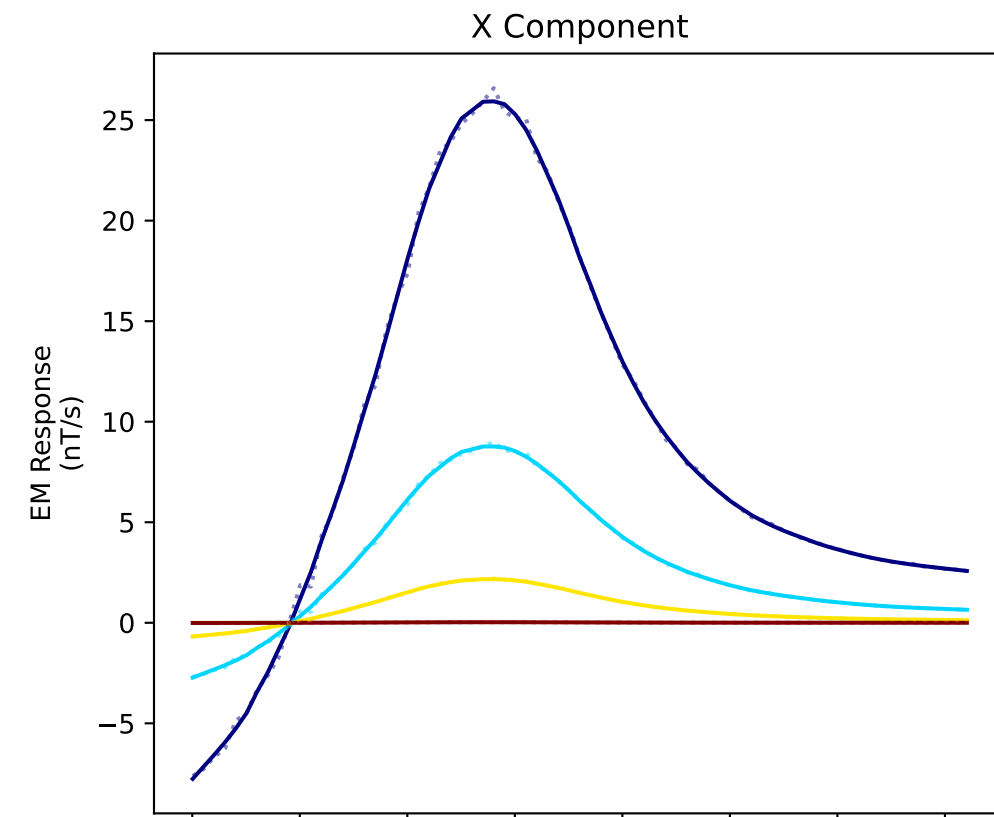


Savitzki-Golay Filter: Overburden  
10S Overburden - Plate #1 - Contact  
3.075ms to 7.205ms

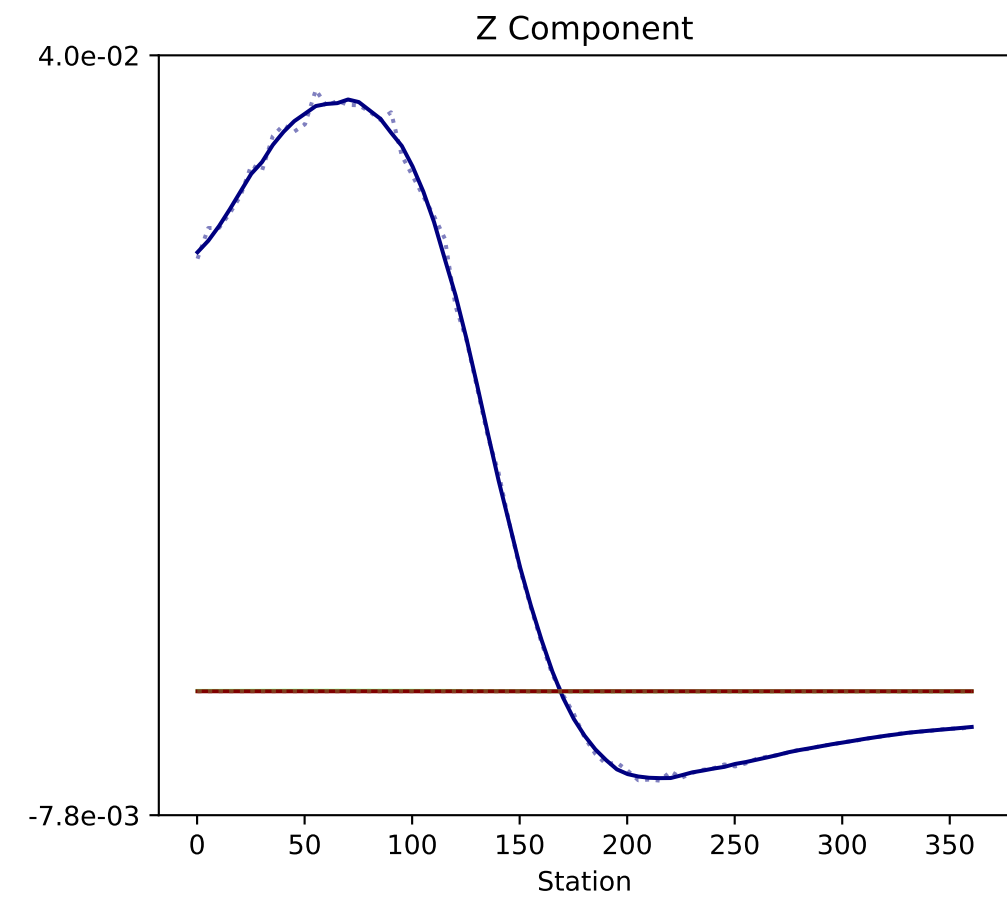
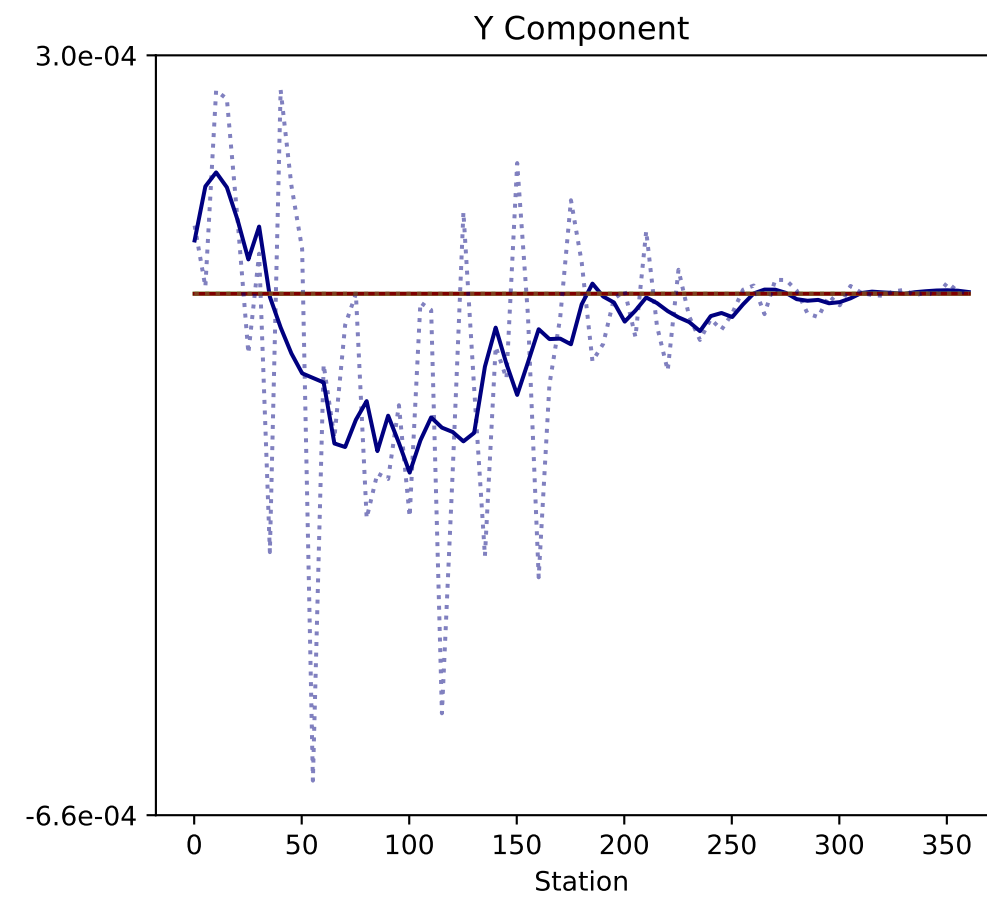
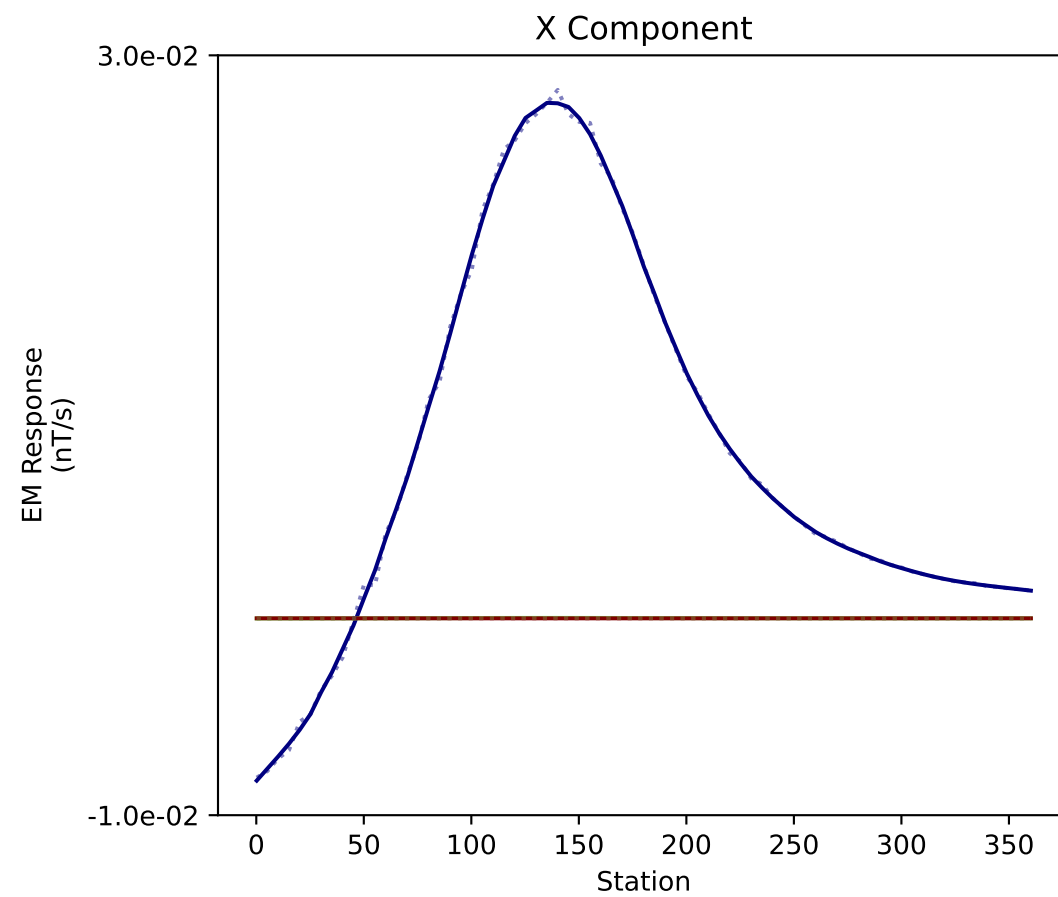
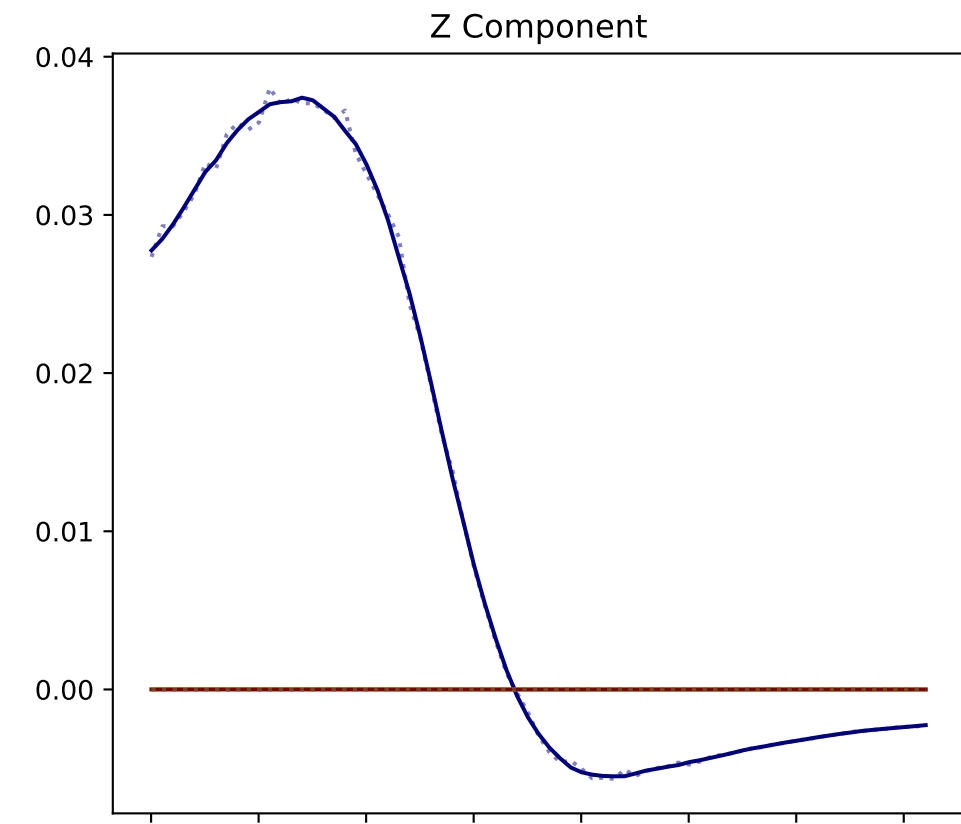
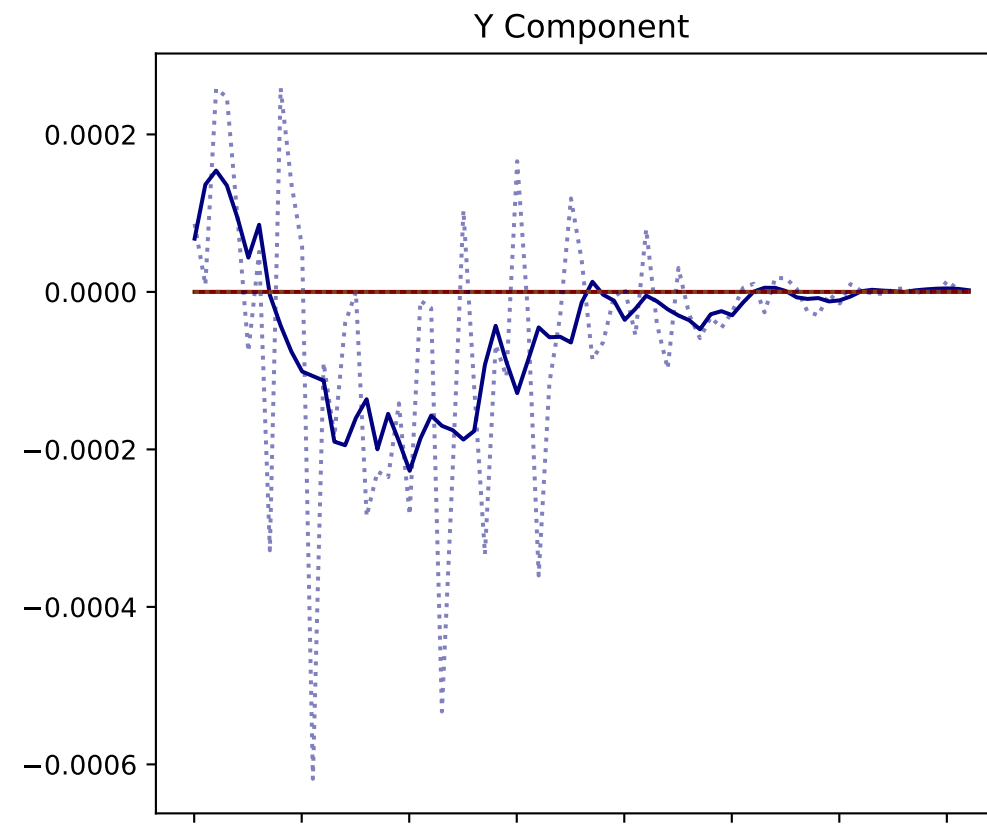
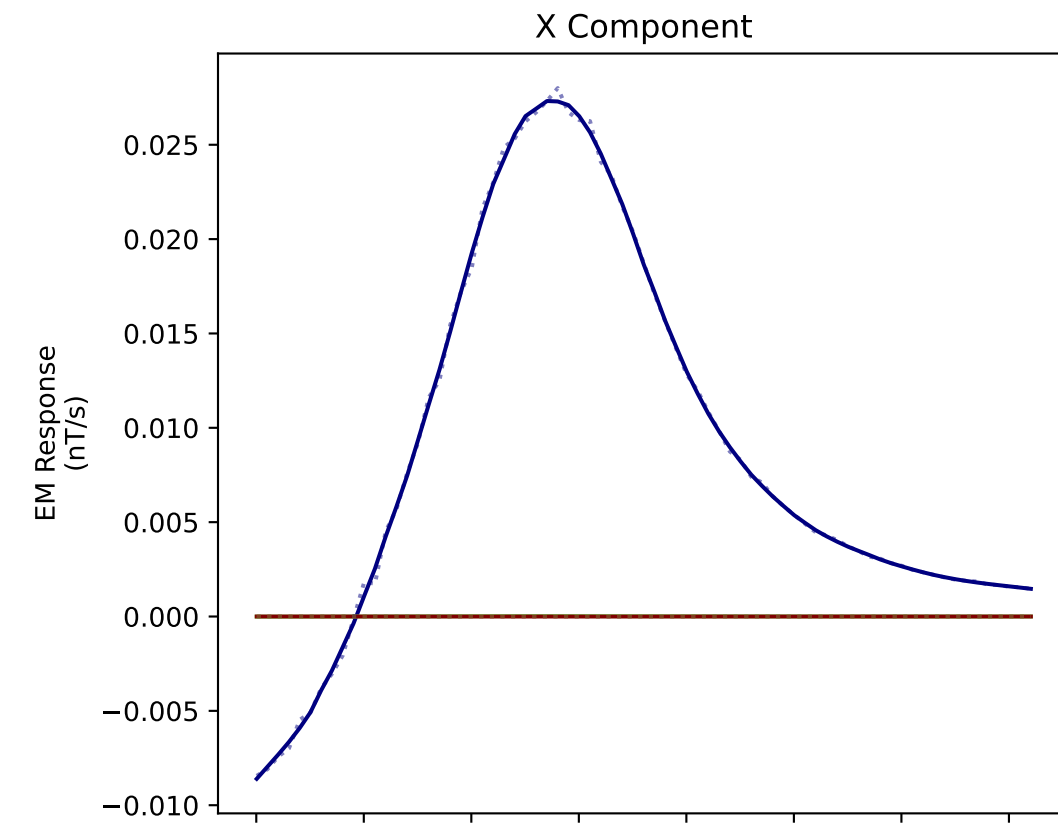
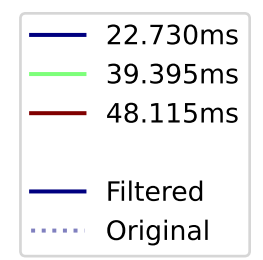




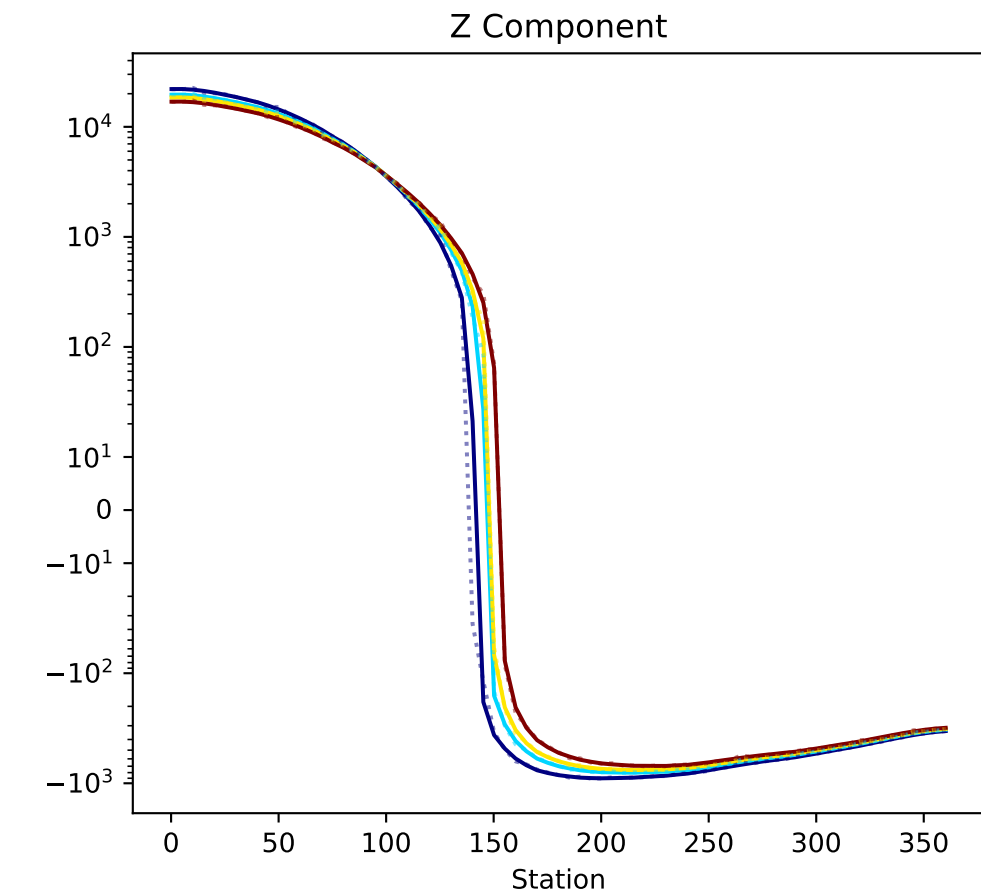
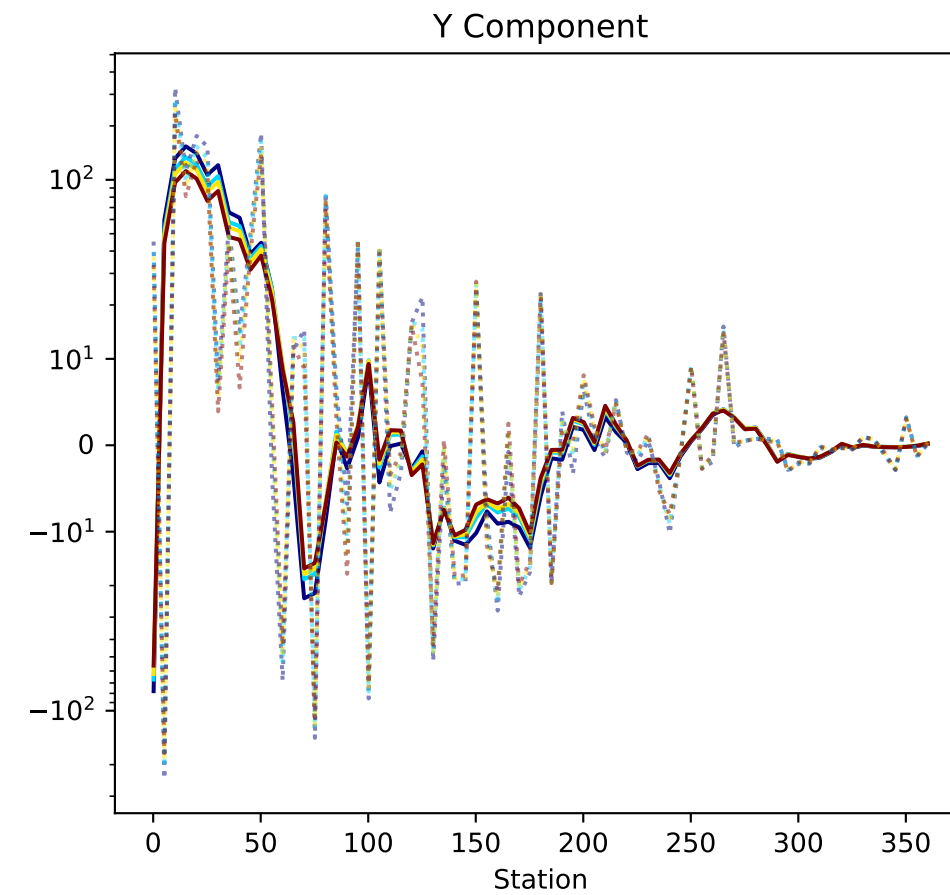
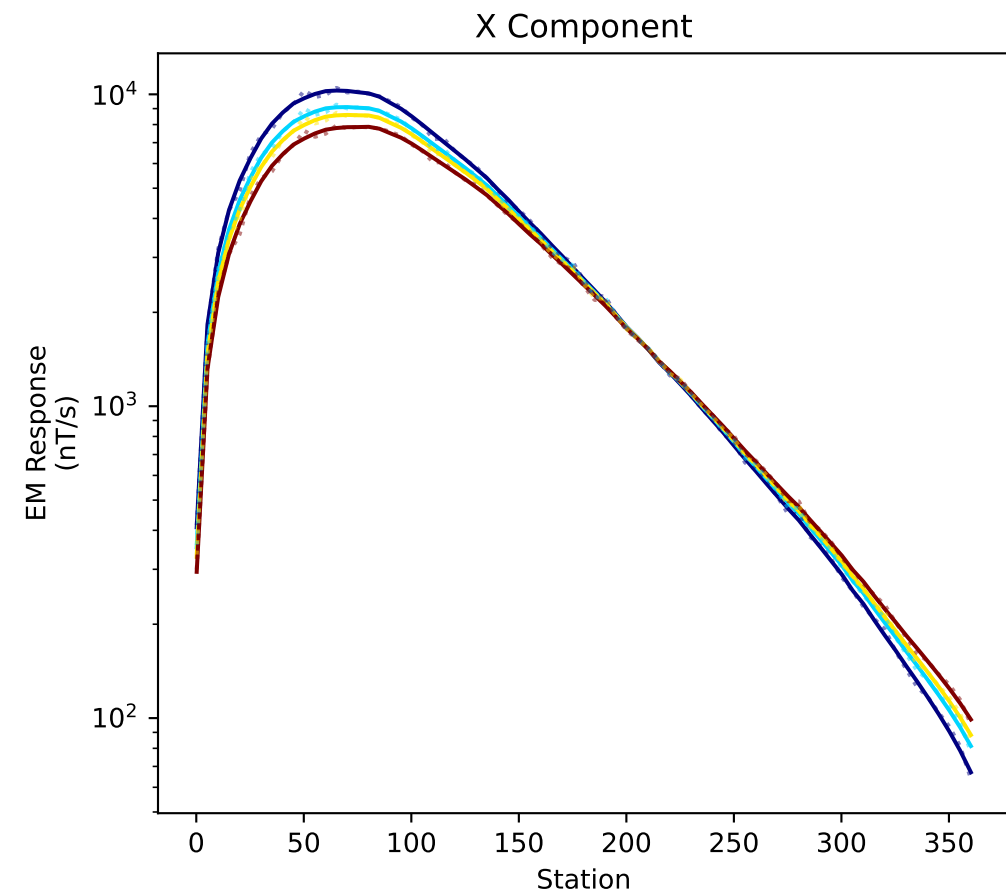
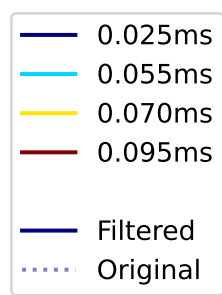
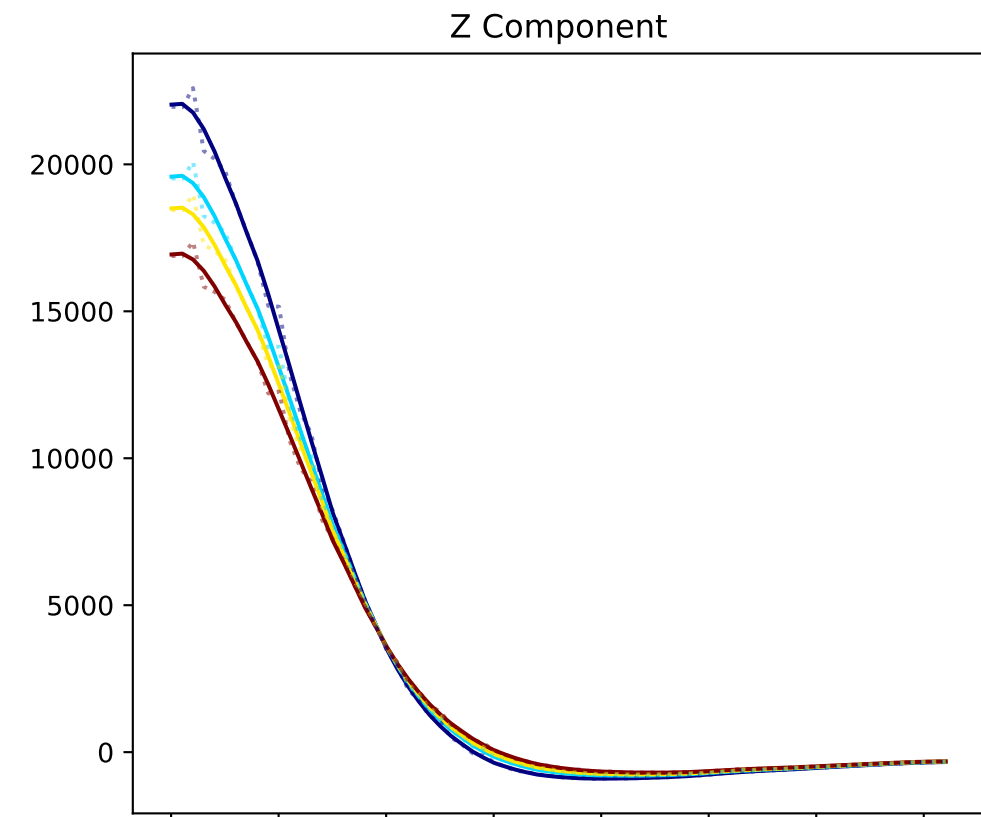
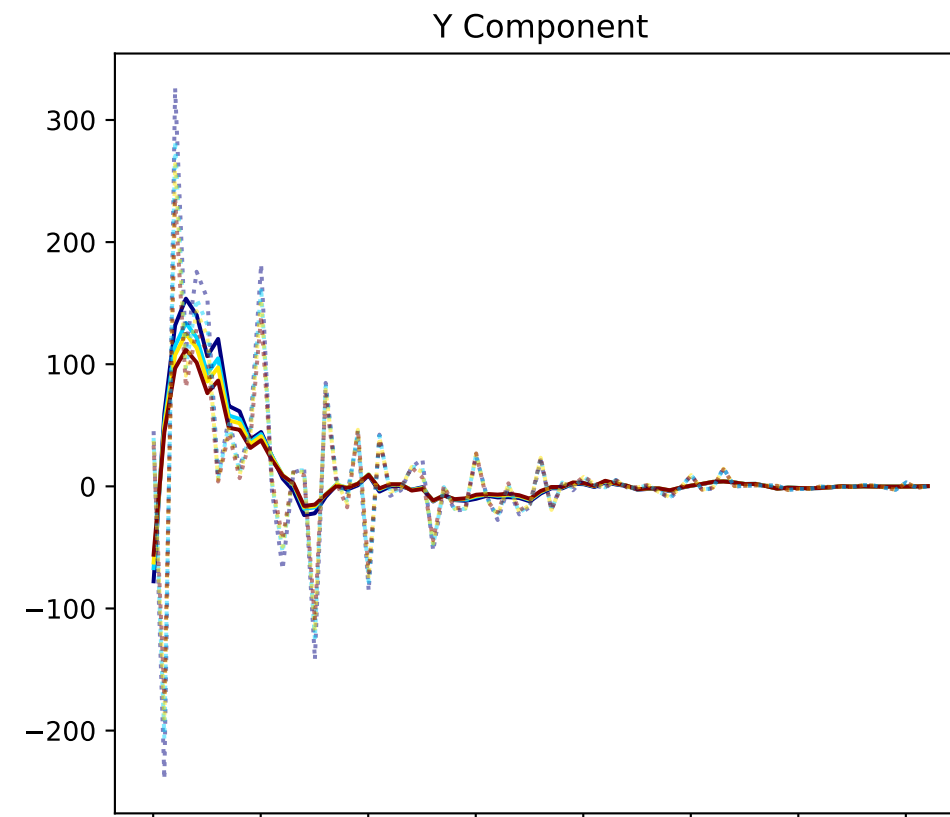
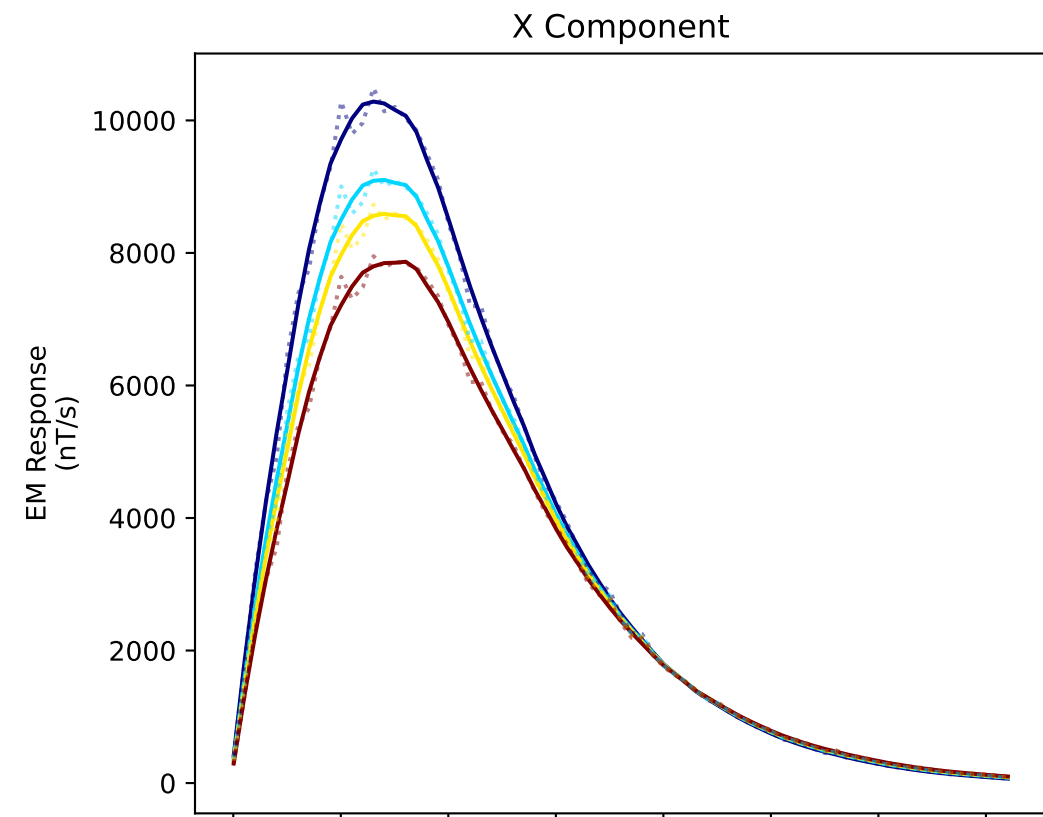
Savitzki-Golay Filter: Overburden  
10S Overburden - Plate #1 - Contact  
7.205ms to 22.73ms



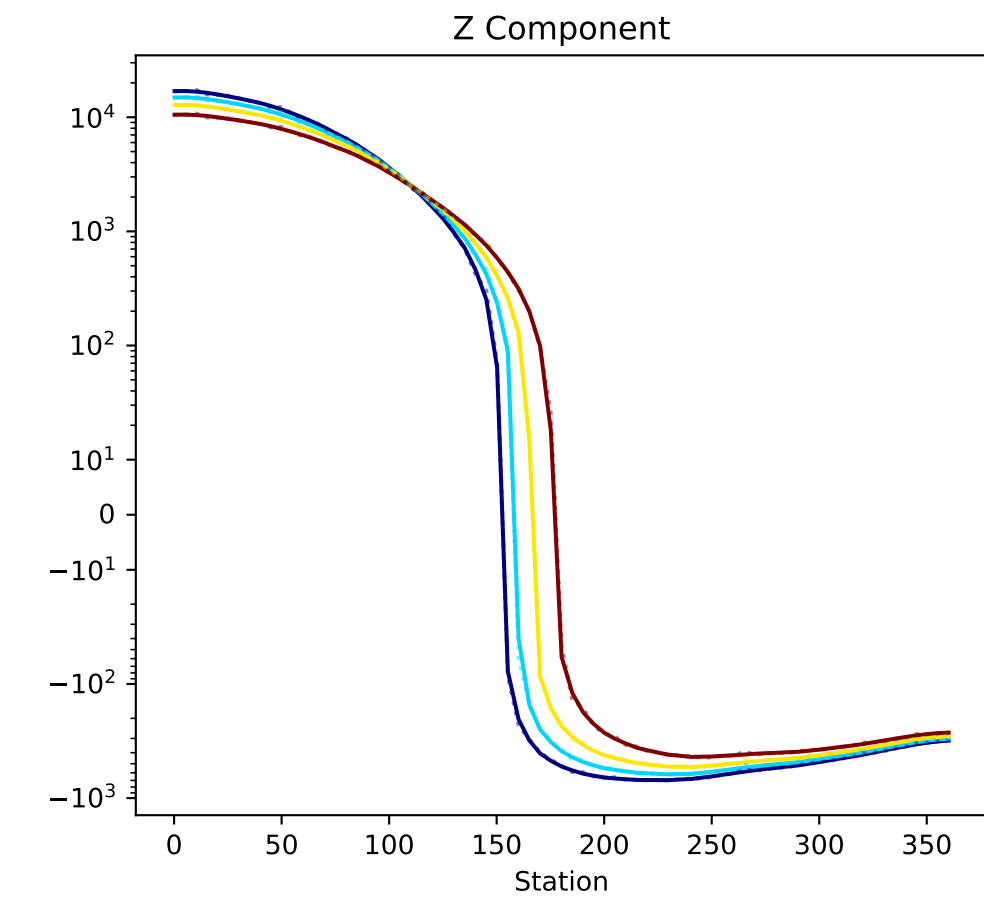
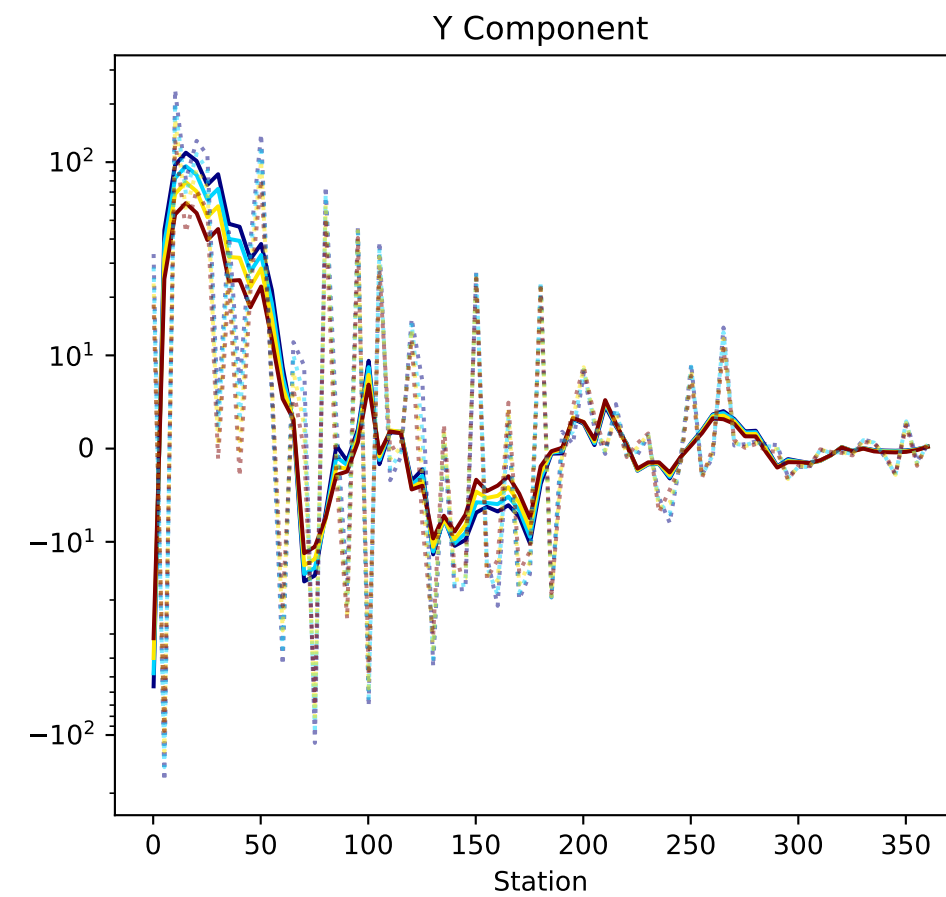
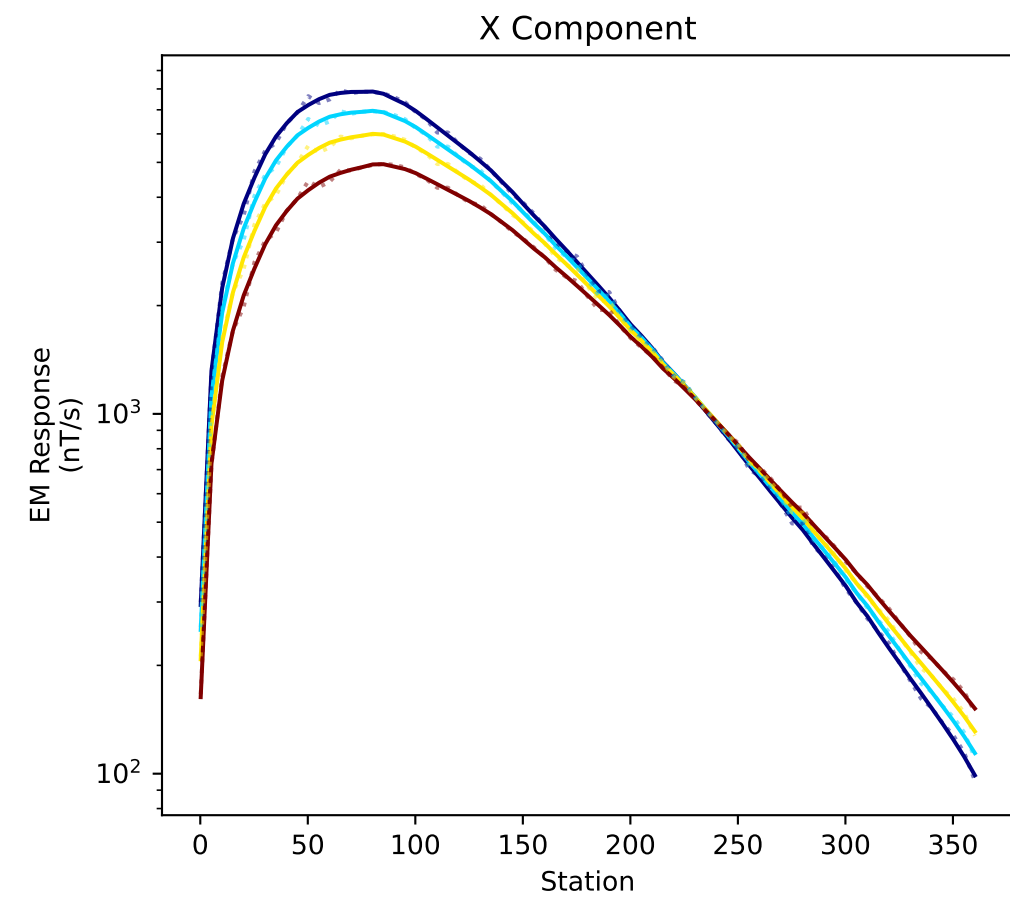
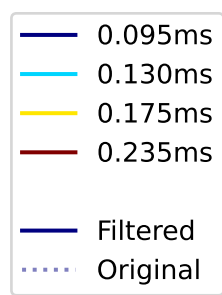
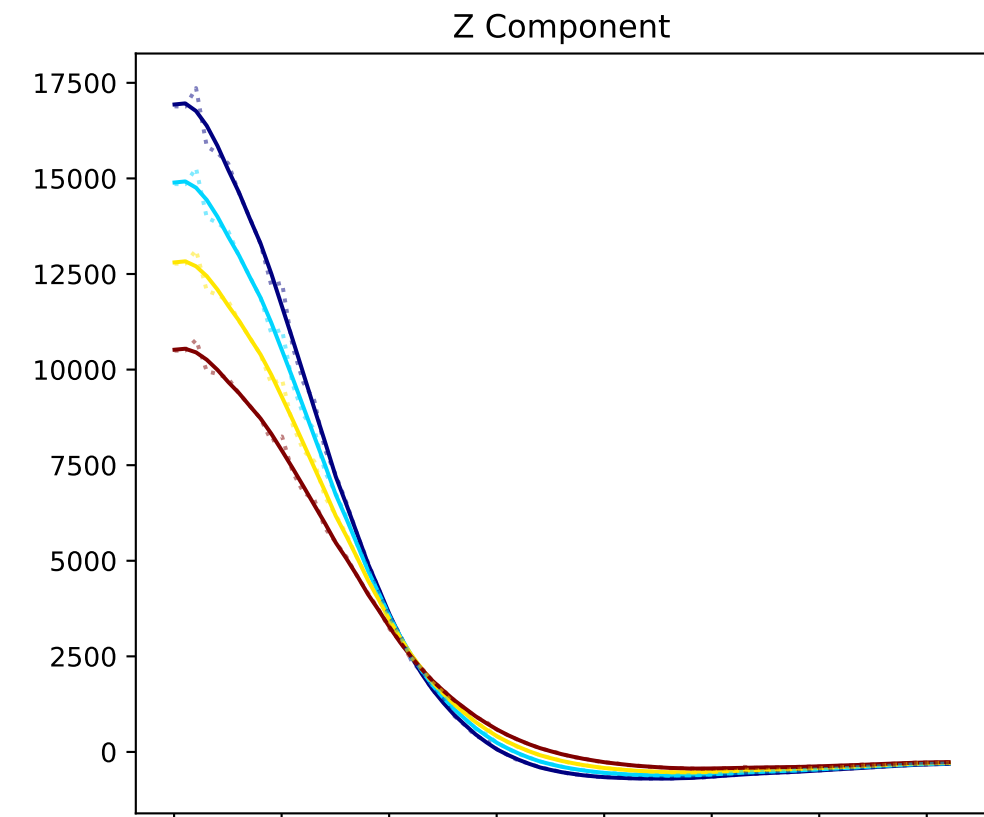
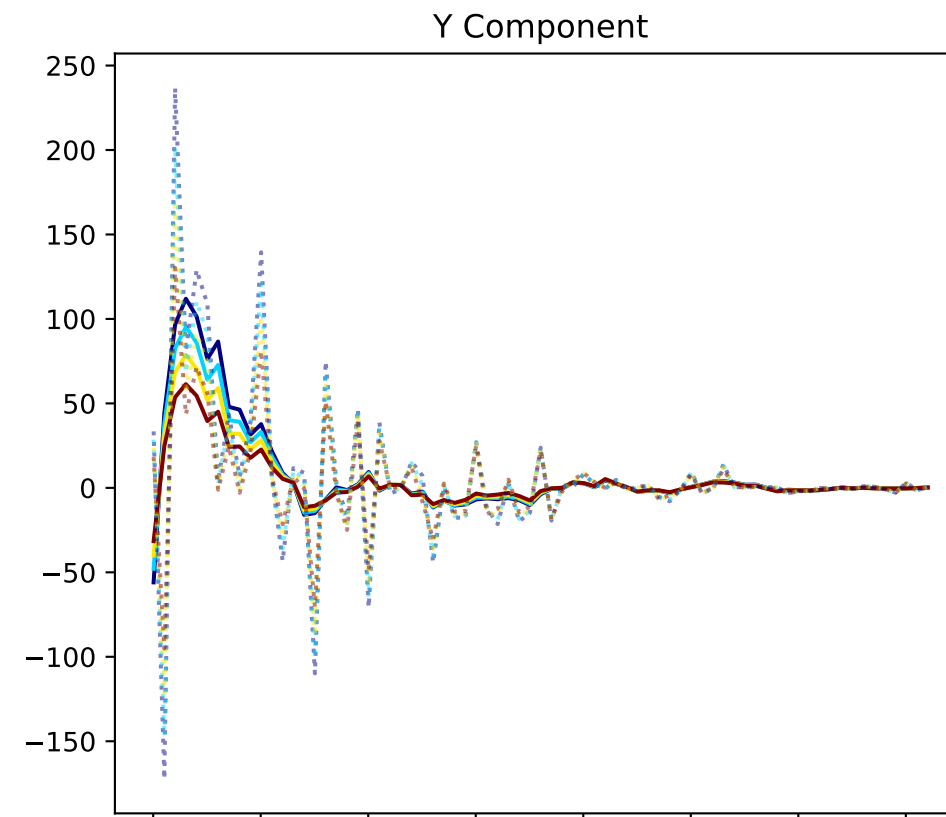
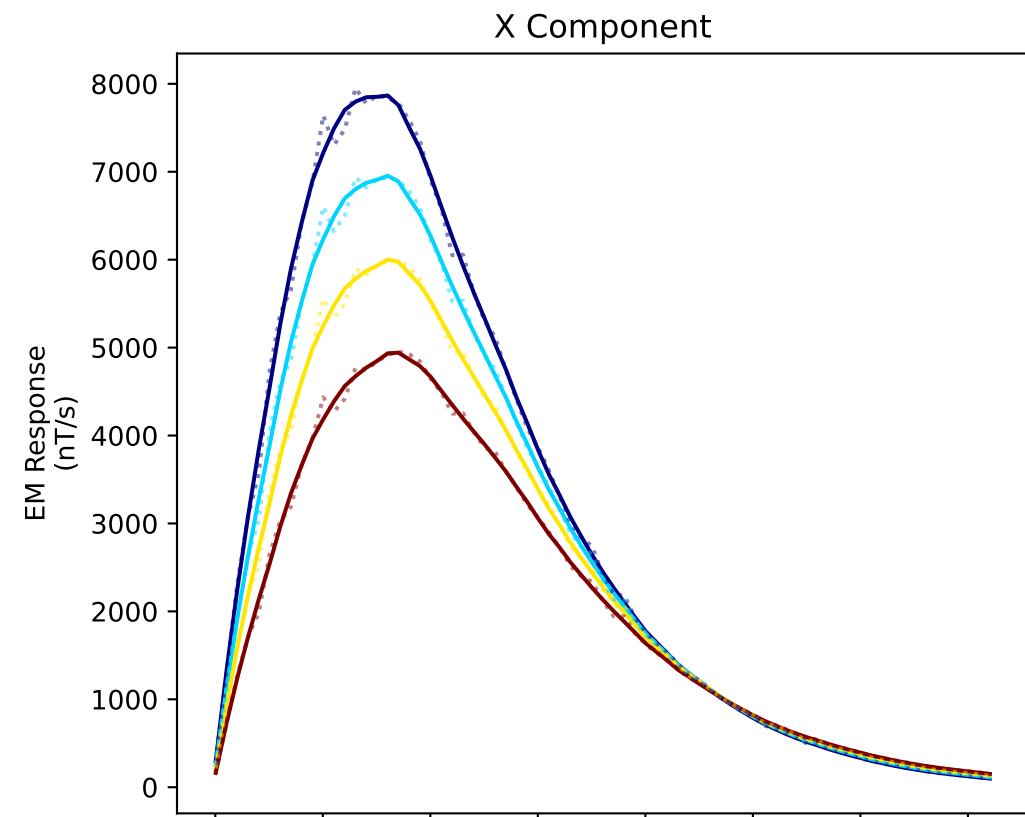
Savitzki-Golay Filter: Overburden  
10S Overburden - Plate #1 - Contact  
22.73ms to 48.115ms



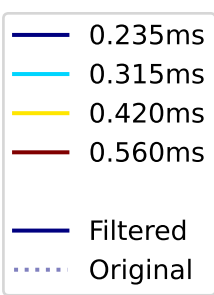
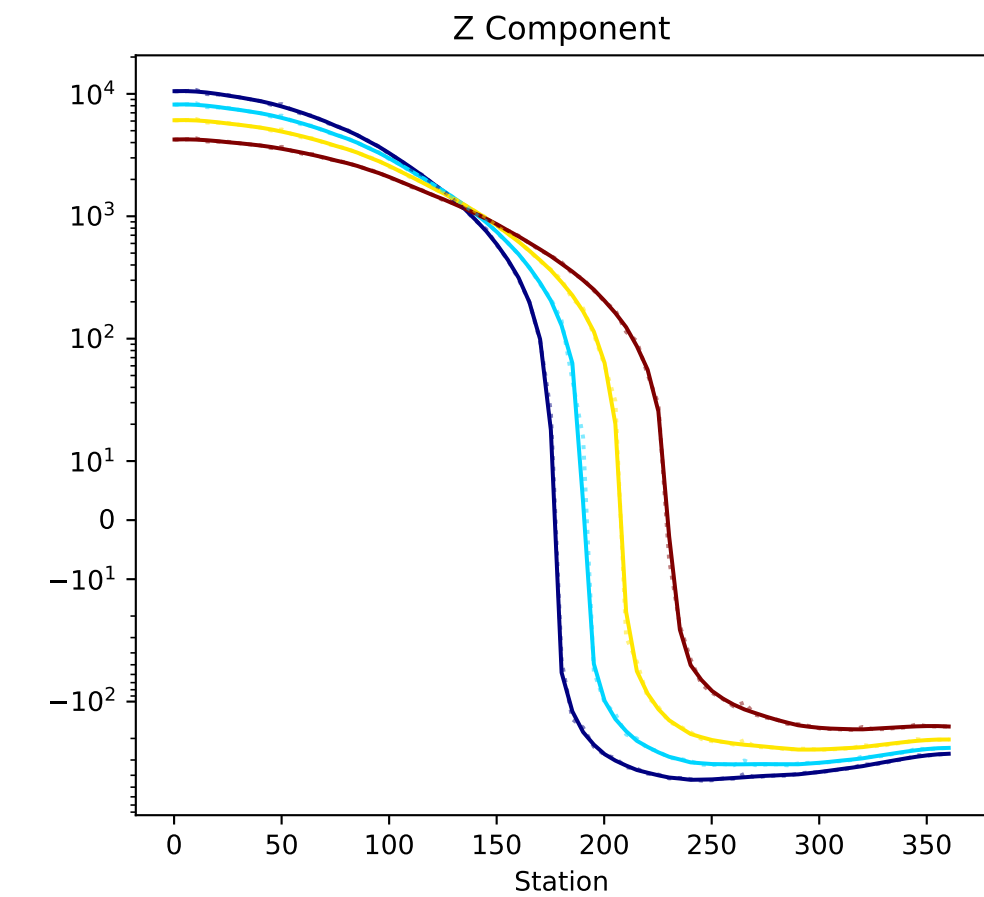
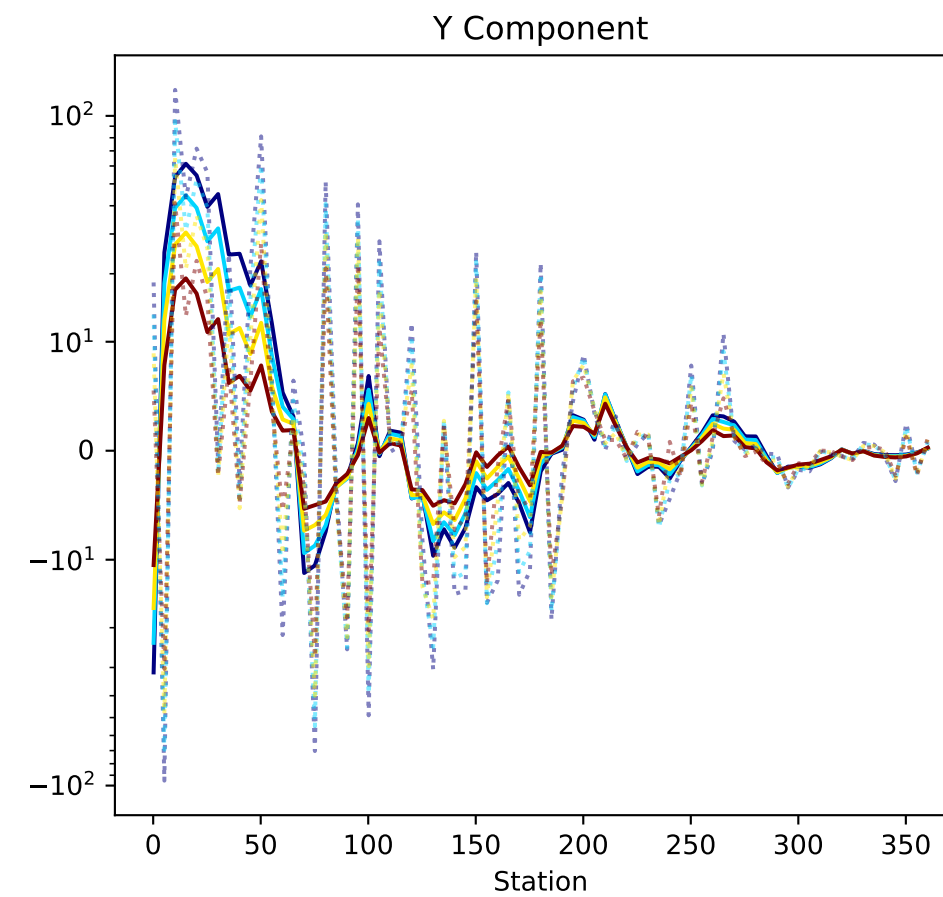
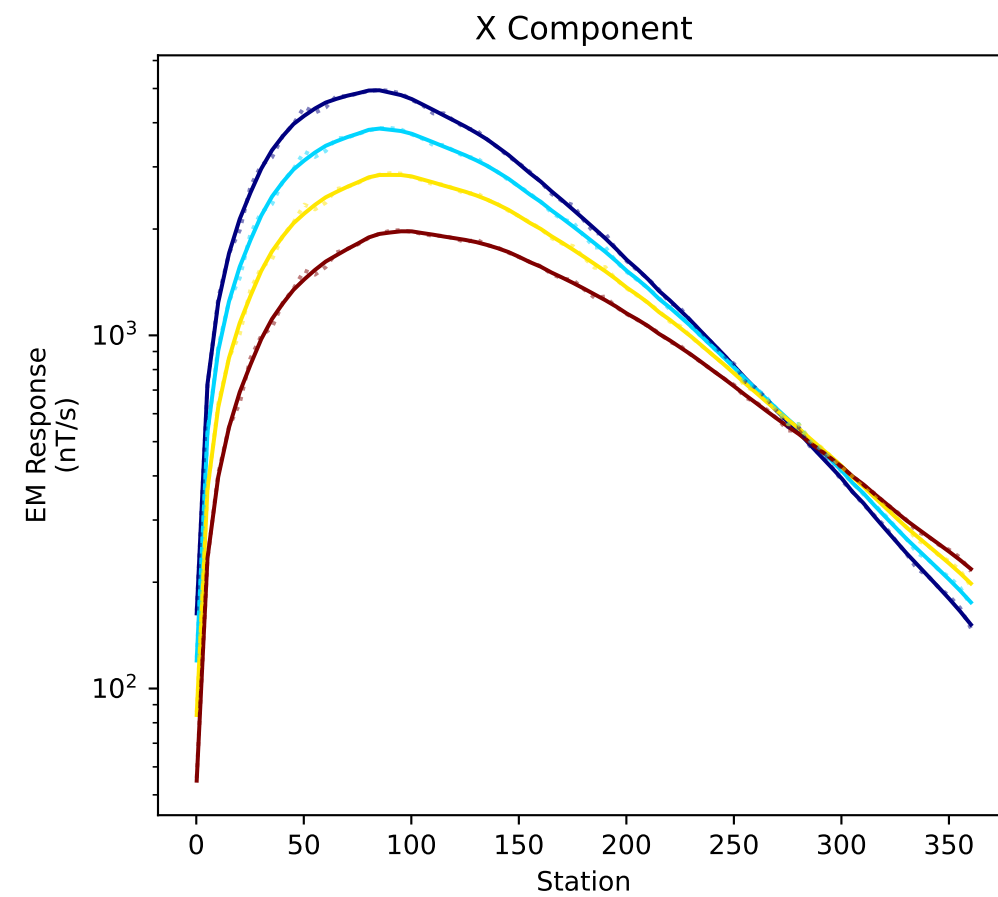
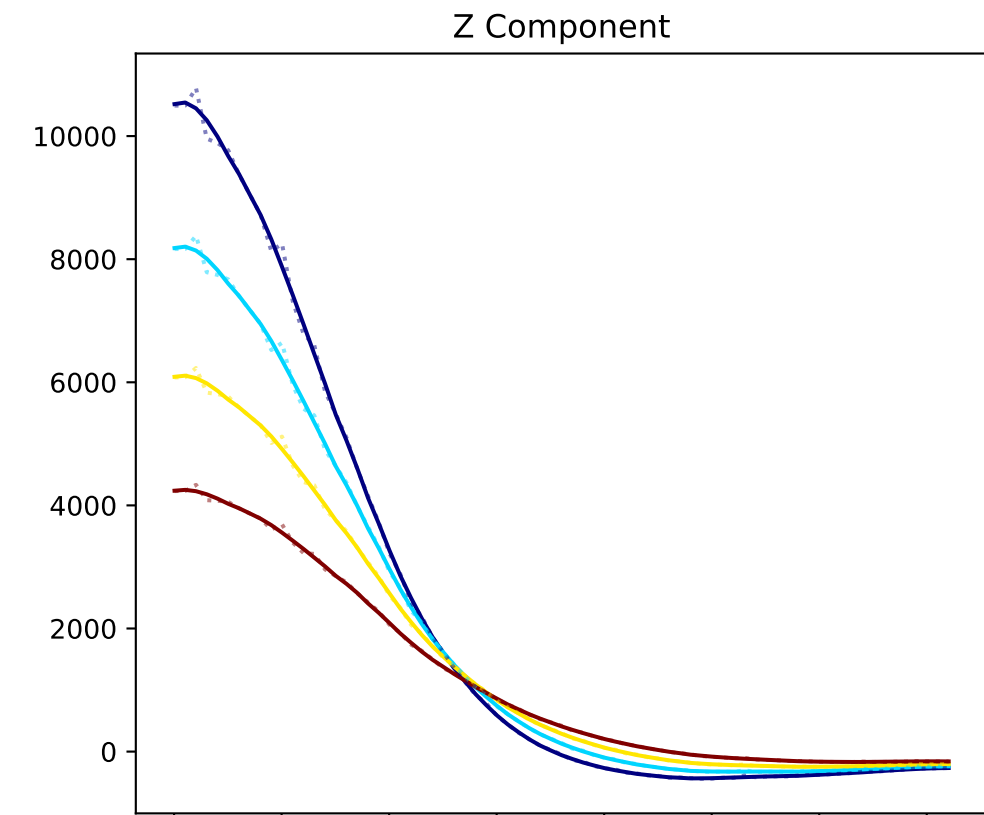
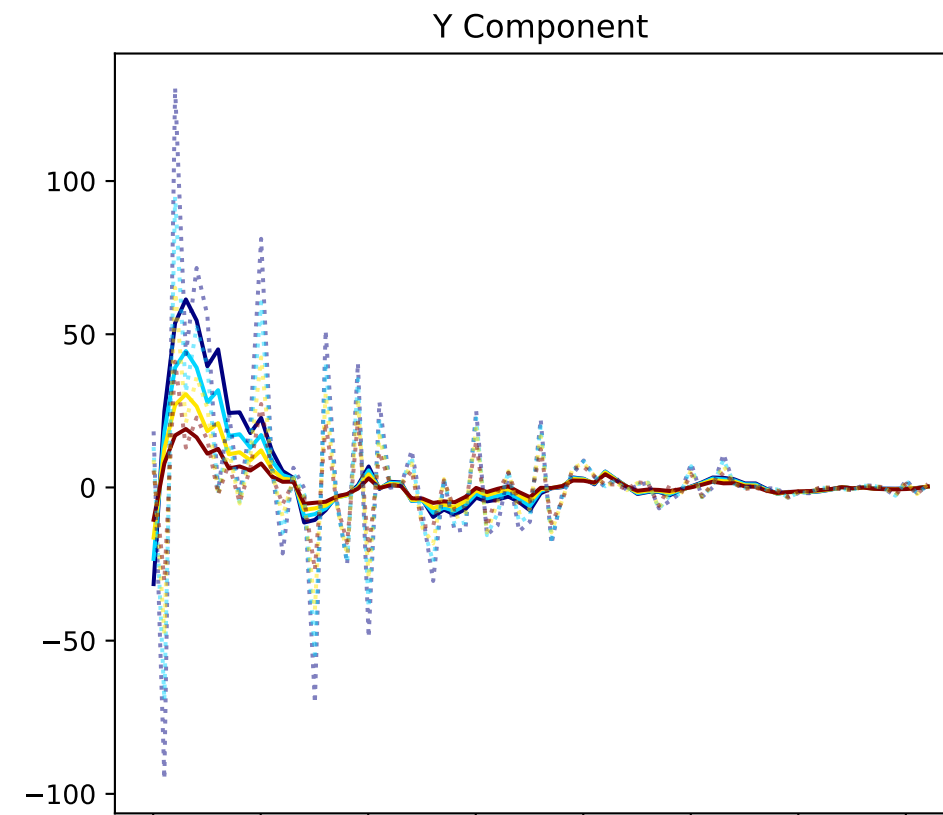
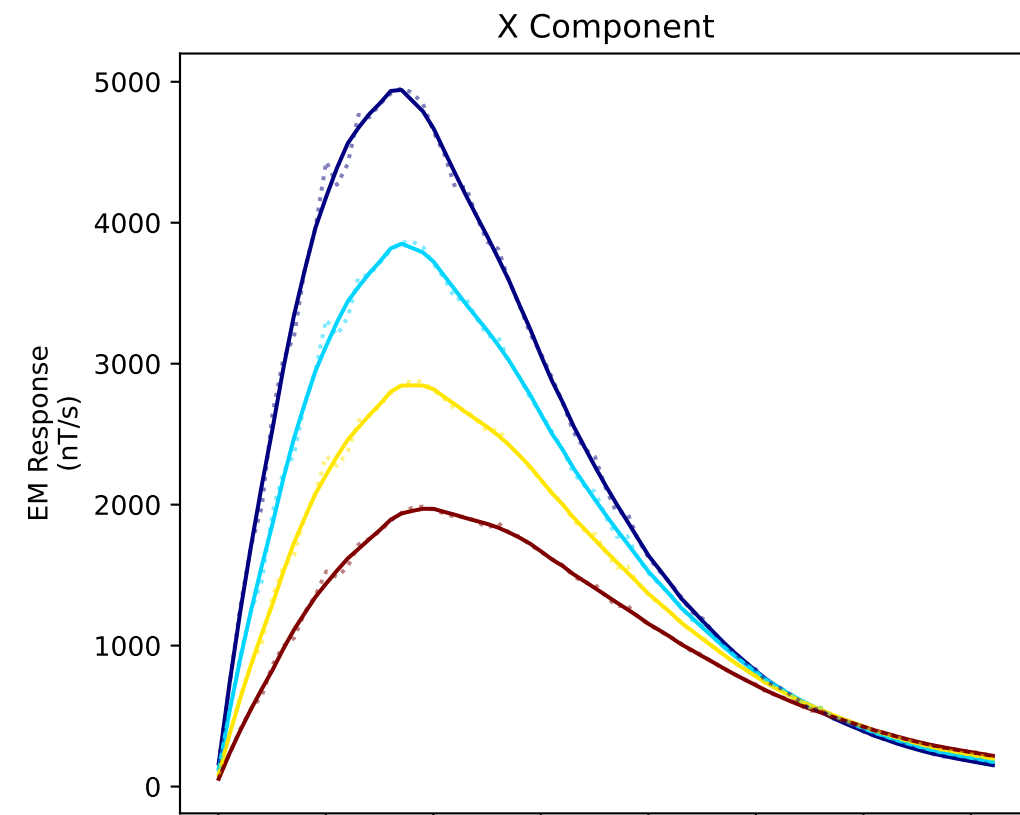
Savitzki-Golay Filter: Overburden  
10S Overburden - Plate #2 - 1m Spacing  
0.0255ms to 0.095ms



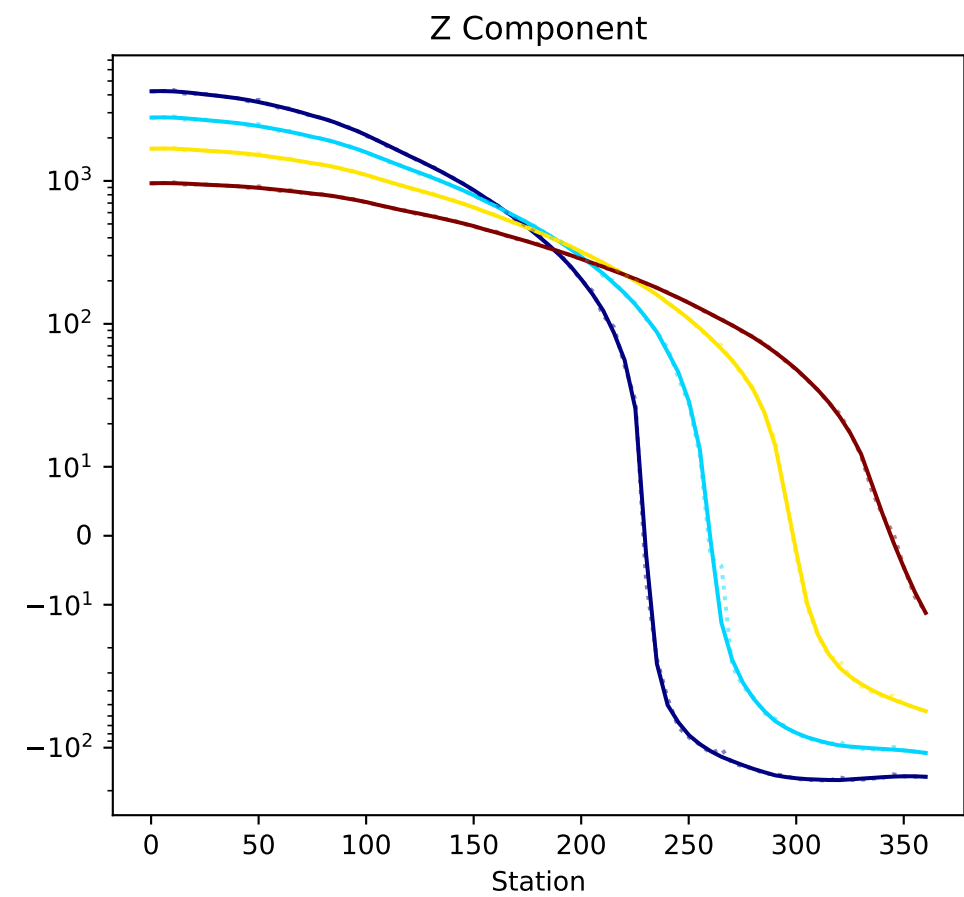
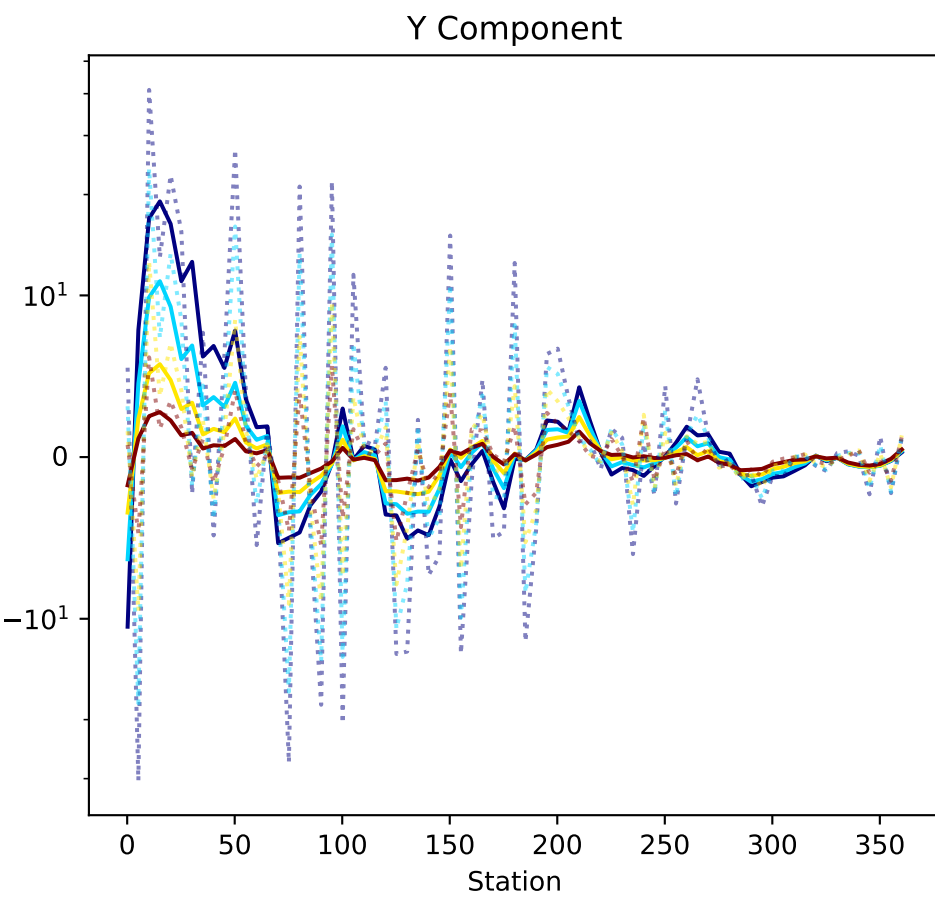
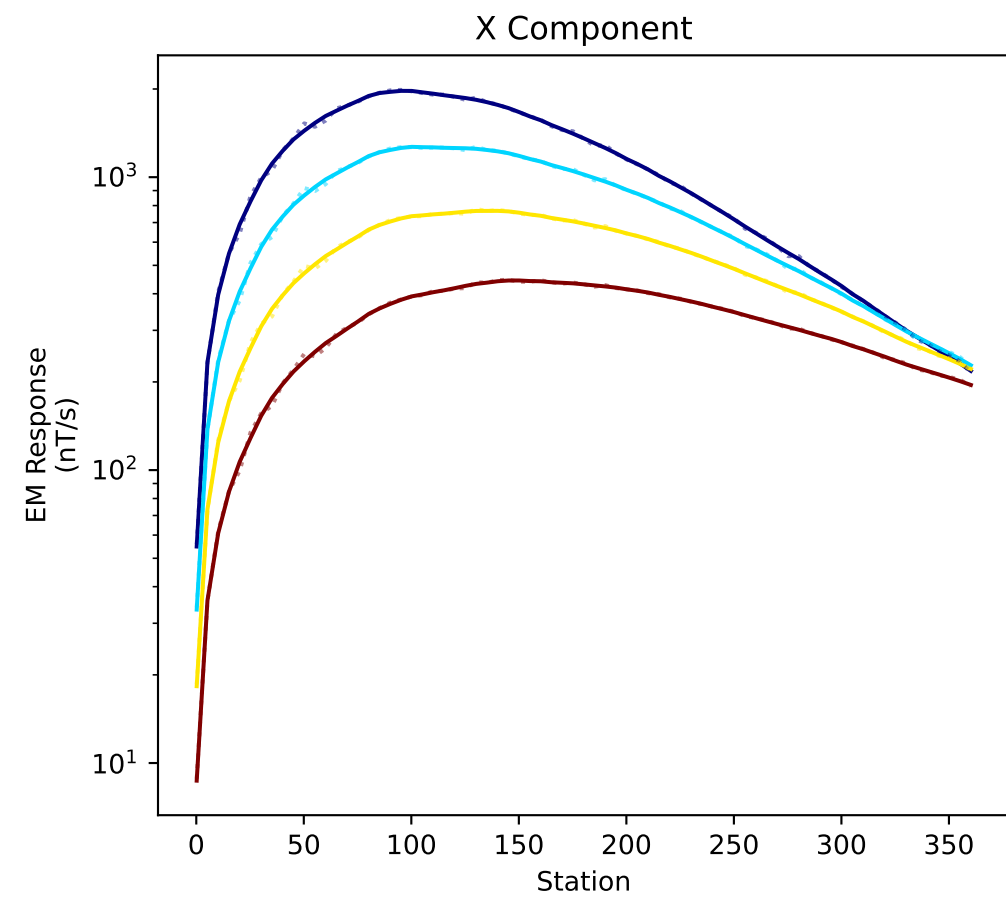
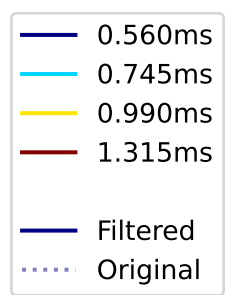
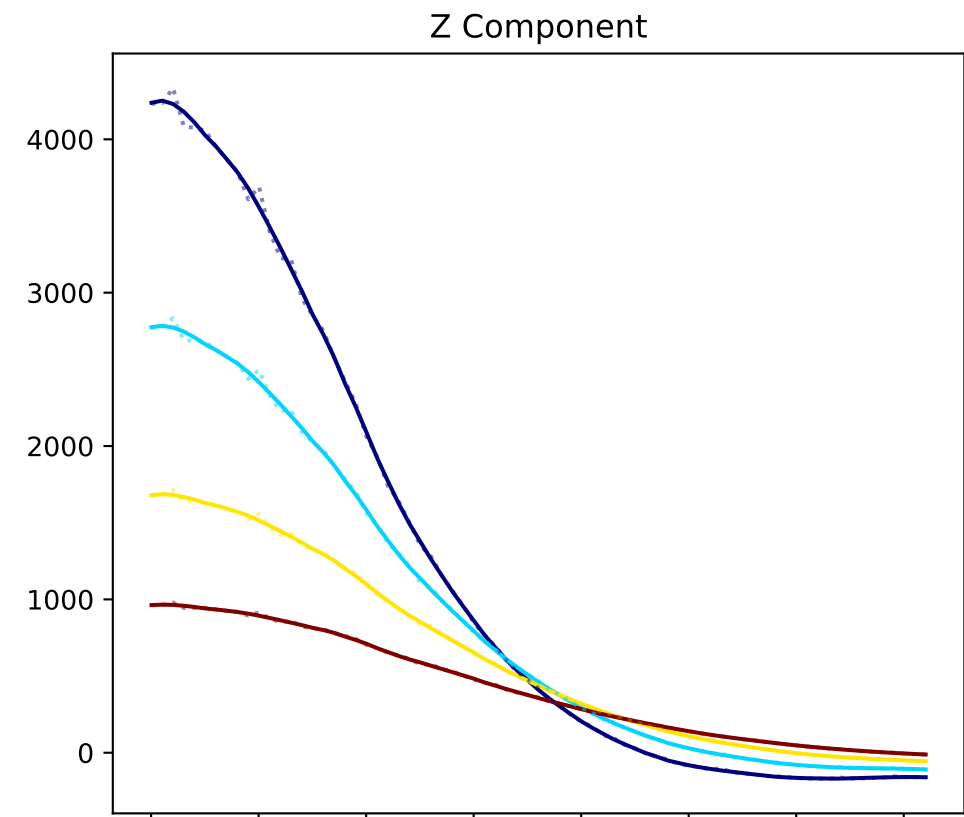
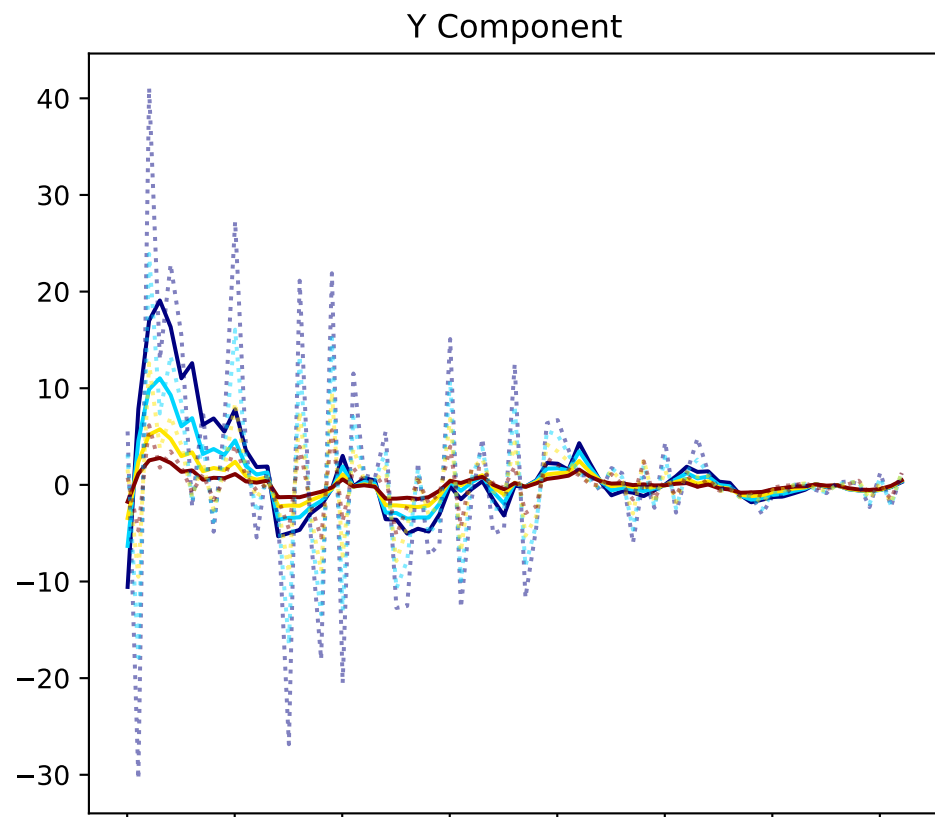
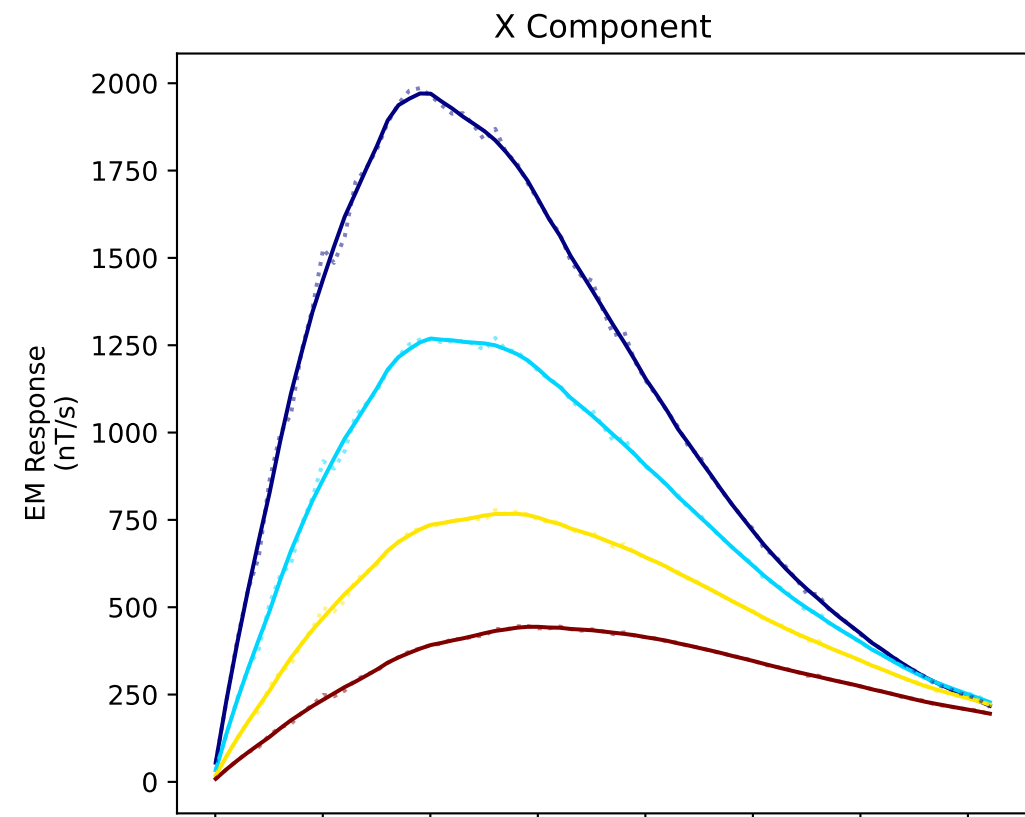
Savitzki-Golay Filter: Overburden  
10S Overburden - Plate #2 - 1m Spacing  
0.095ms to 0.235ms



Savitzki-Golay Filter: Overburden  
10S Overburden - Plate #2 - 1m Spacing  
0.235ms to 0.56ms

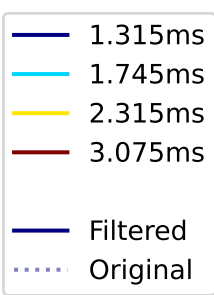
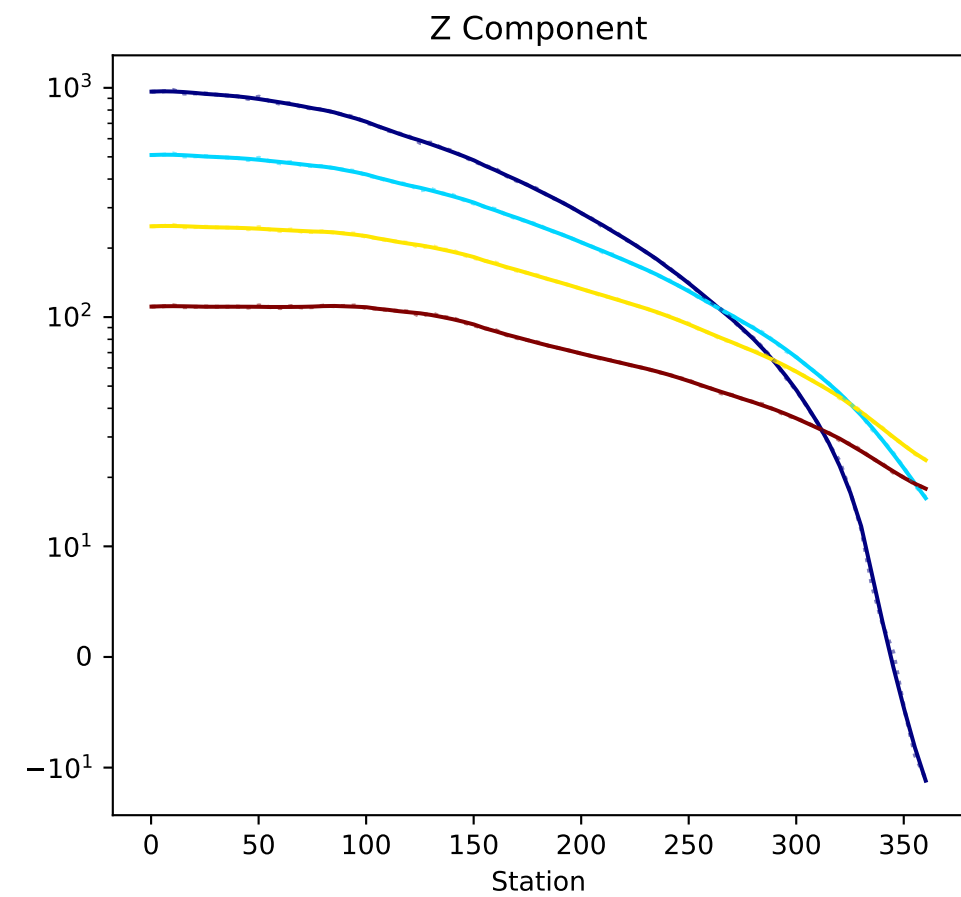
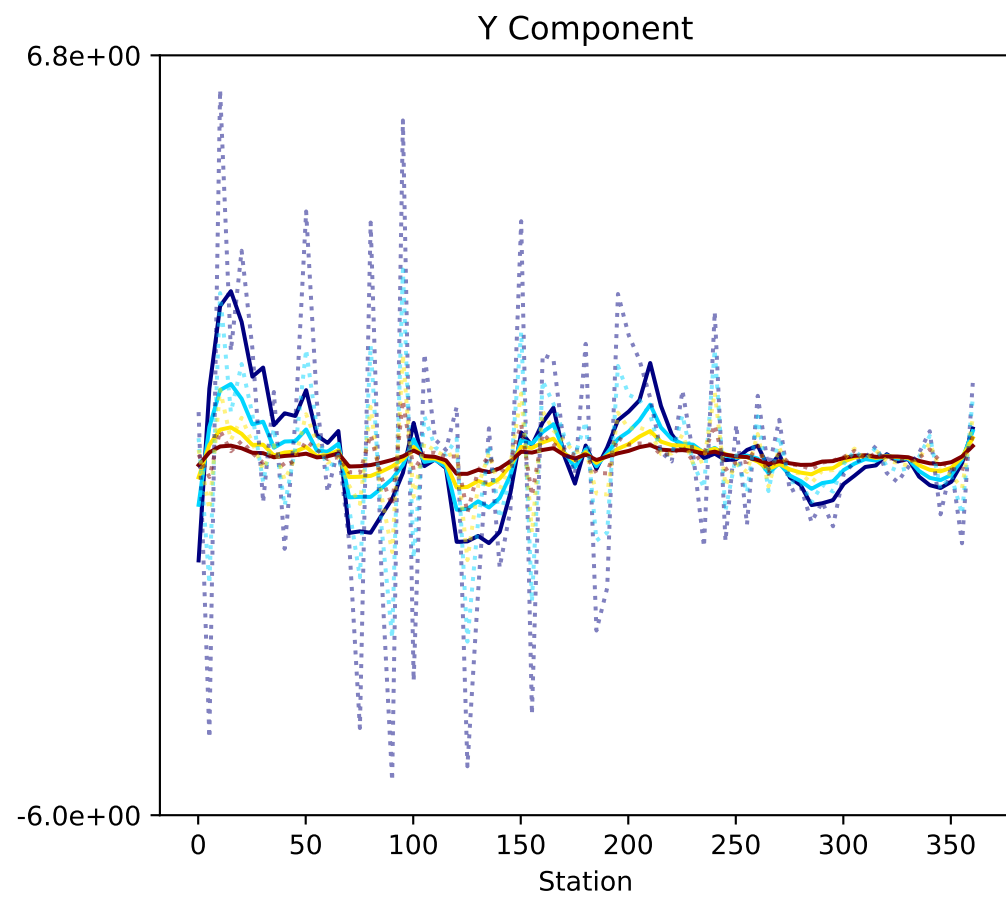
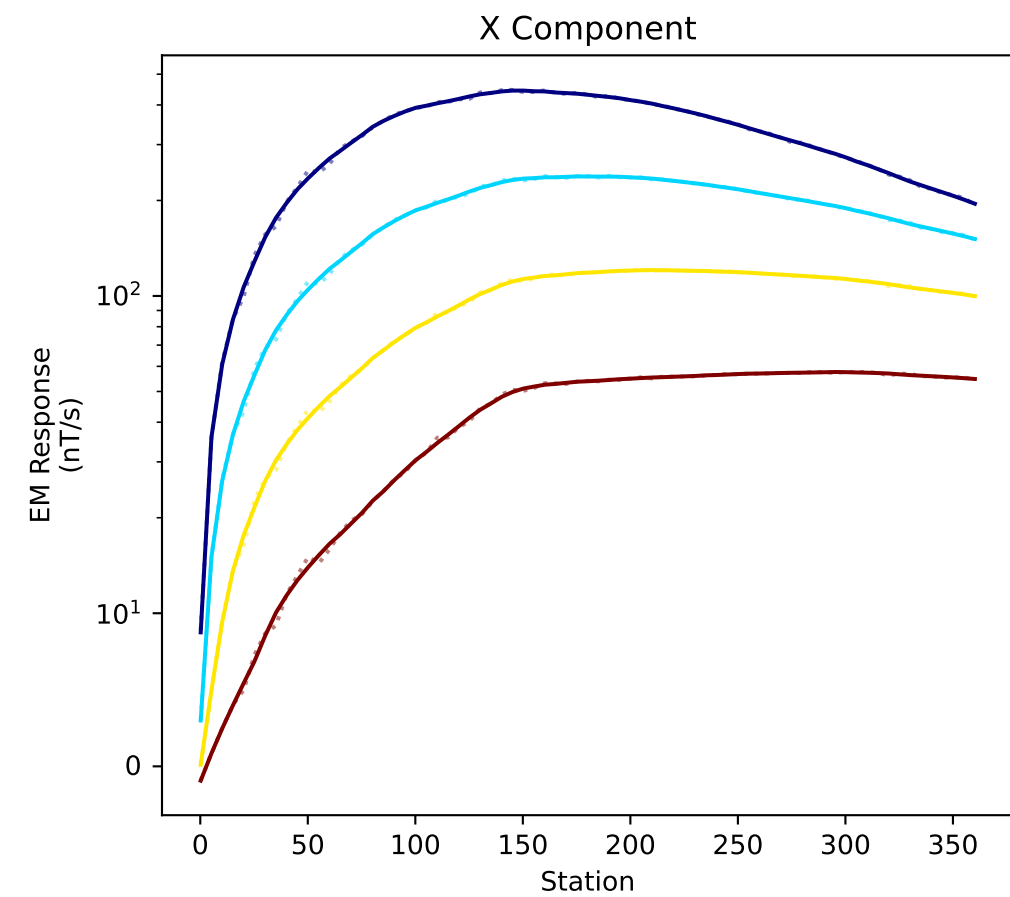
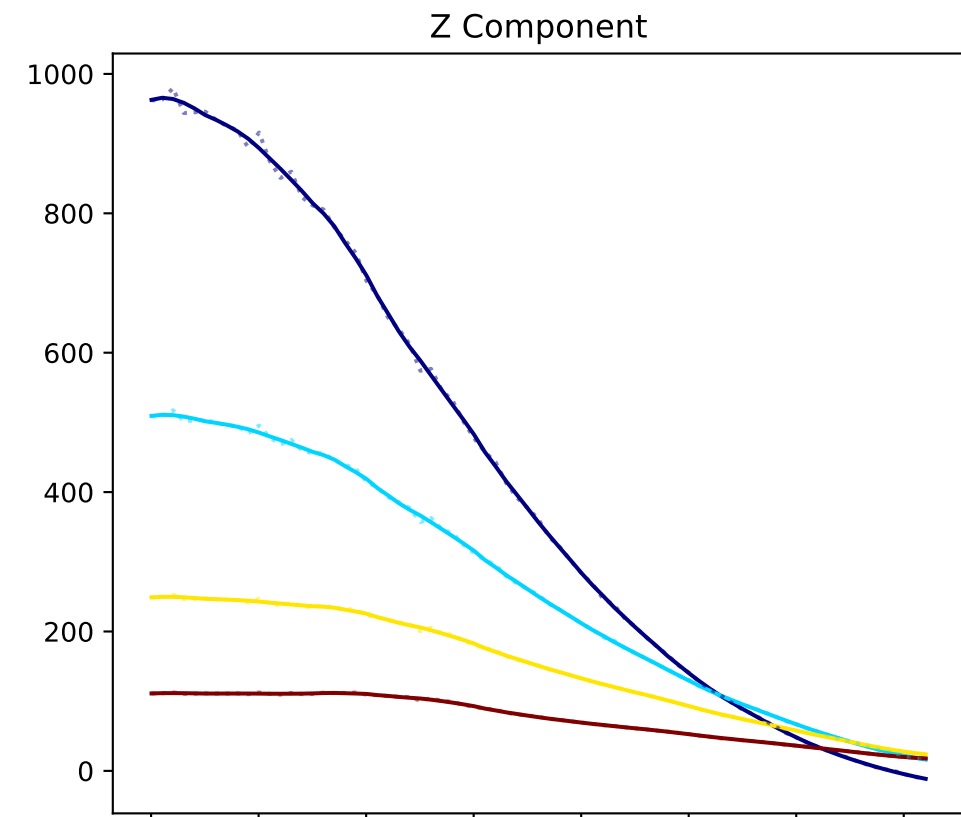
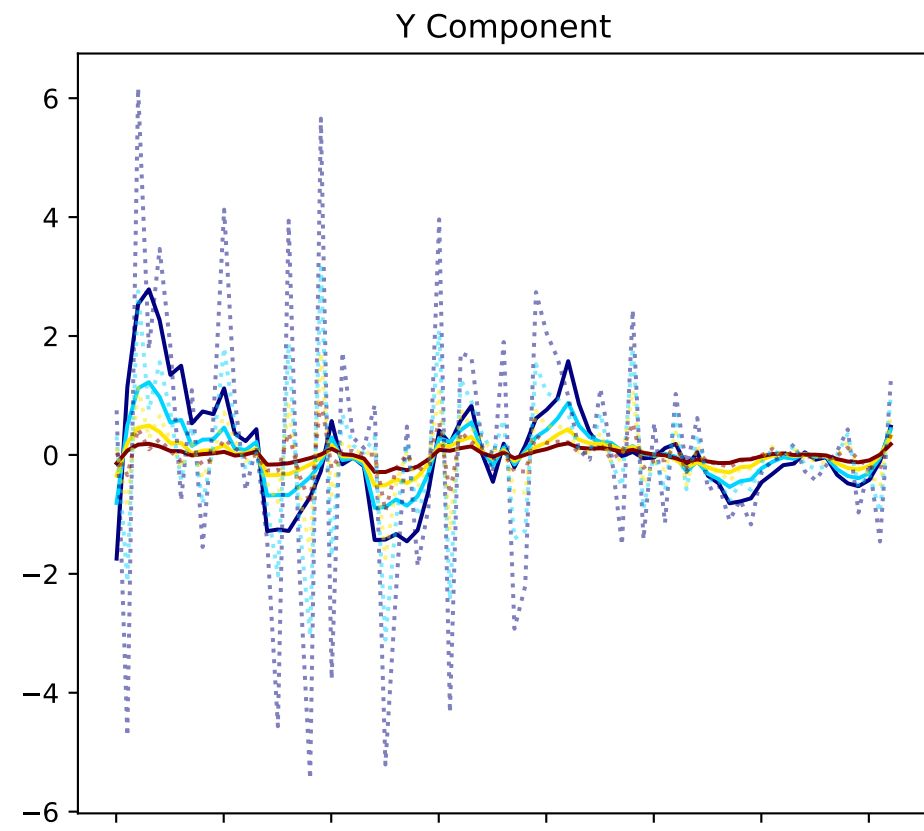
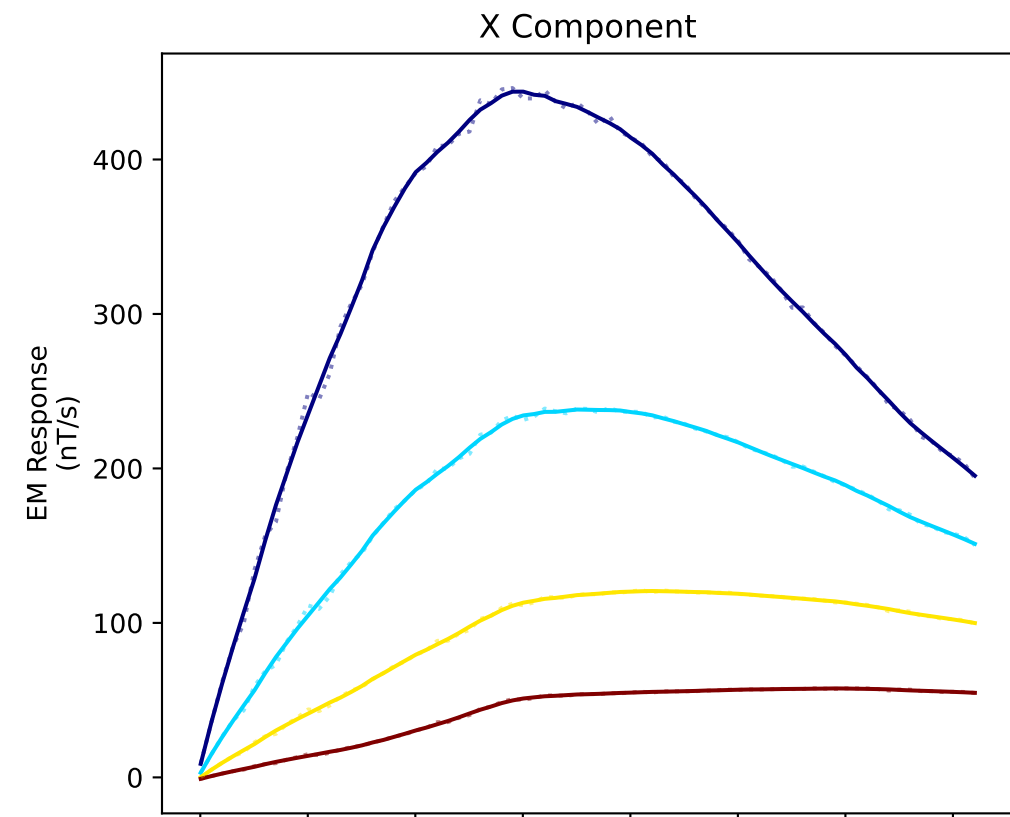


Savitzki-Golay Filter: Overburden  
10S Overburden - Plate #2 - 1m Spacing  
0.56ms to 1.315ms

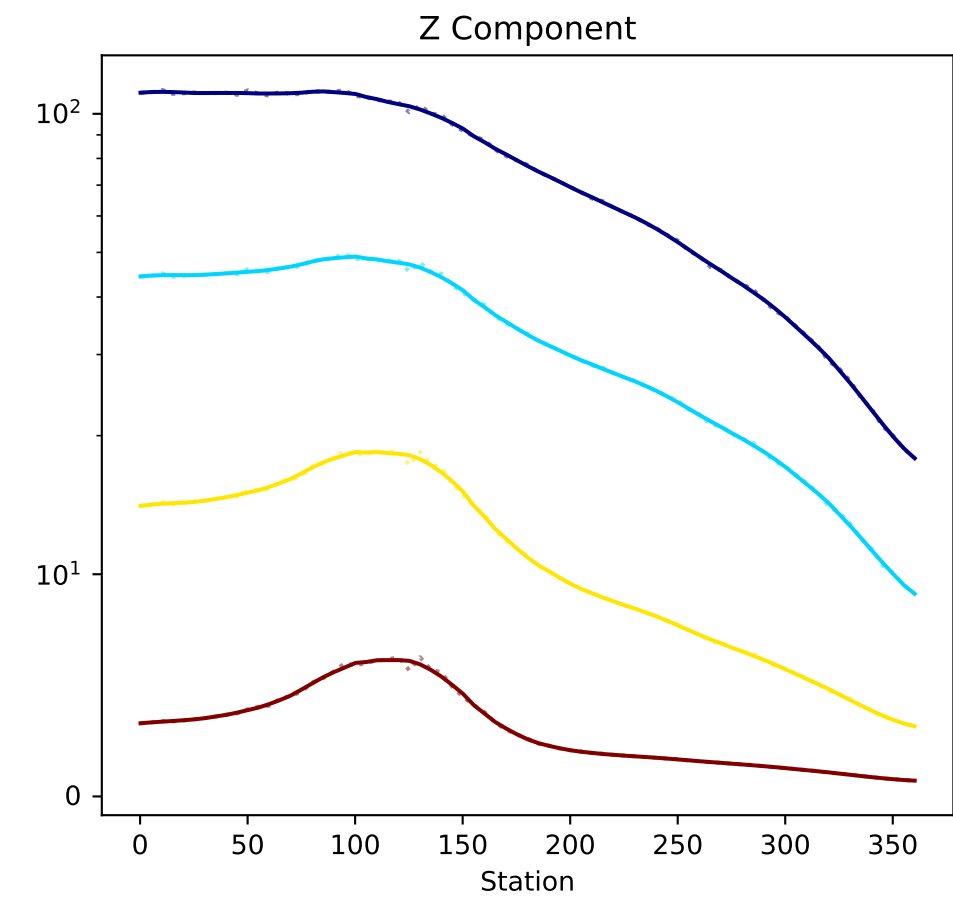
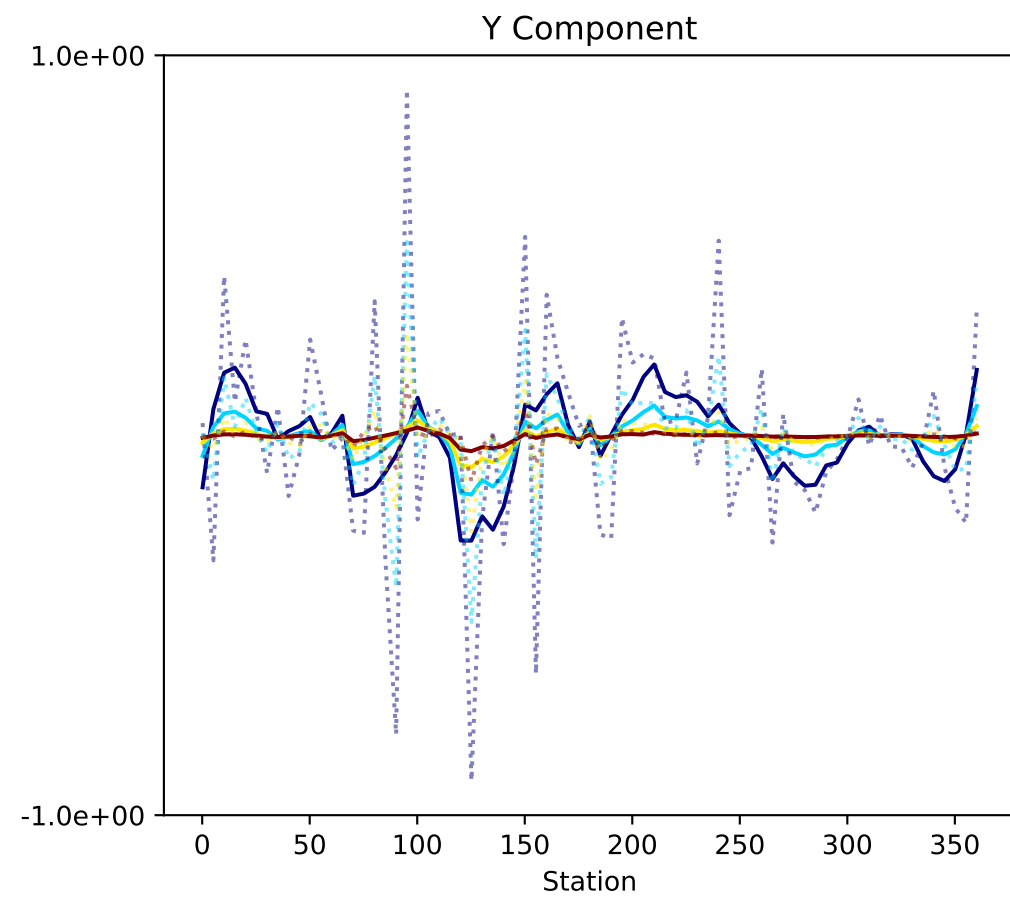
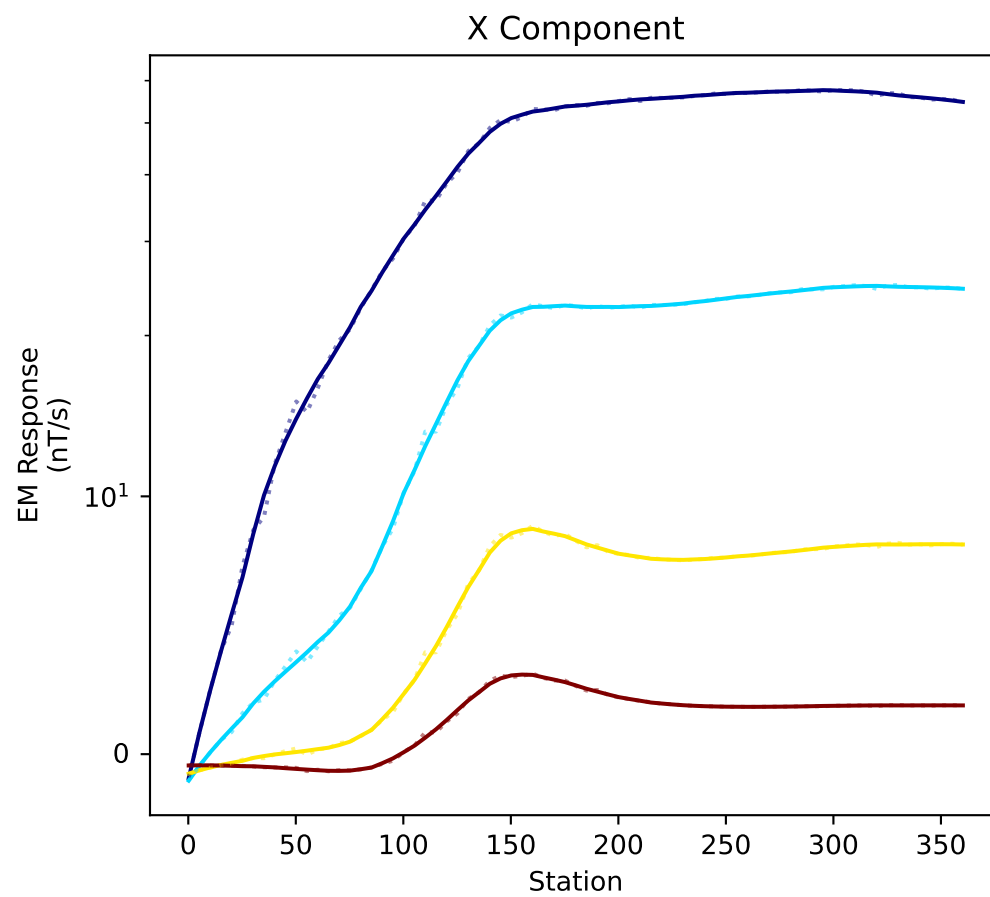
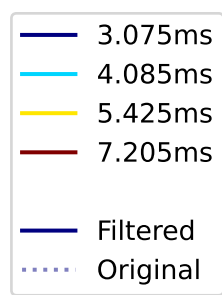
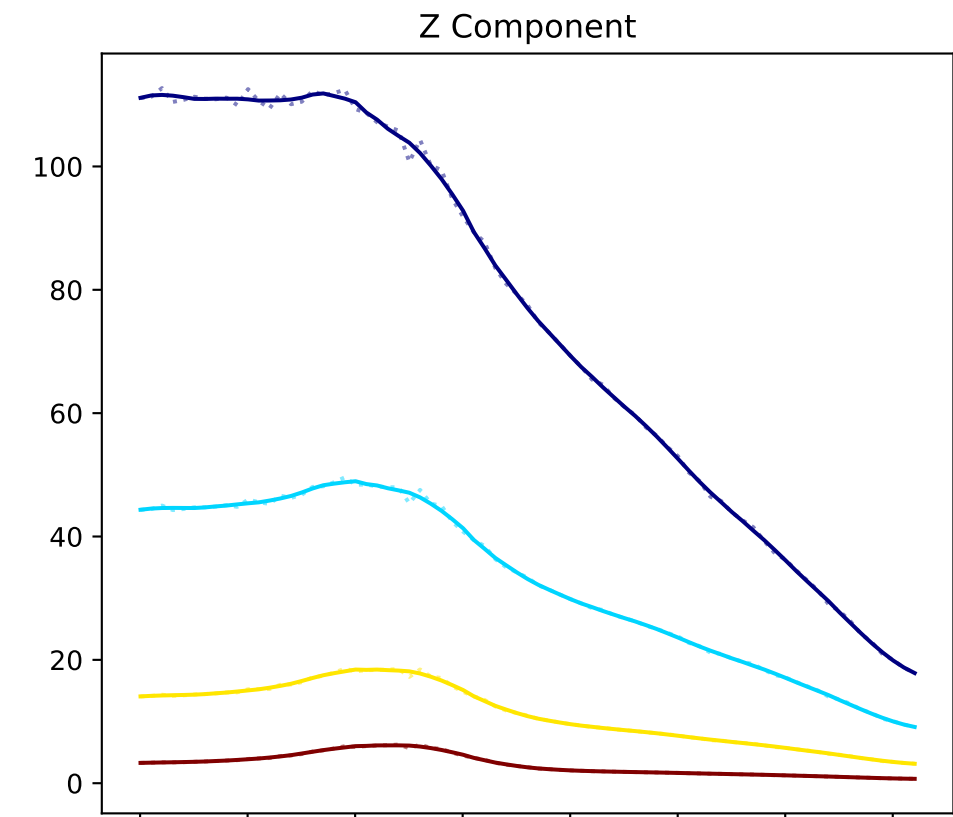
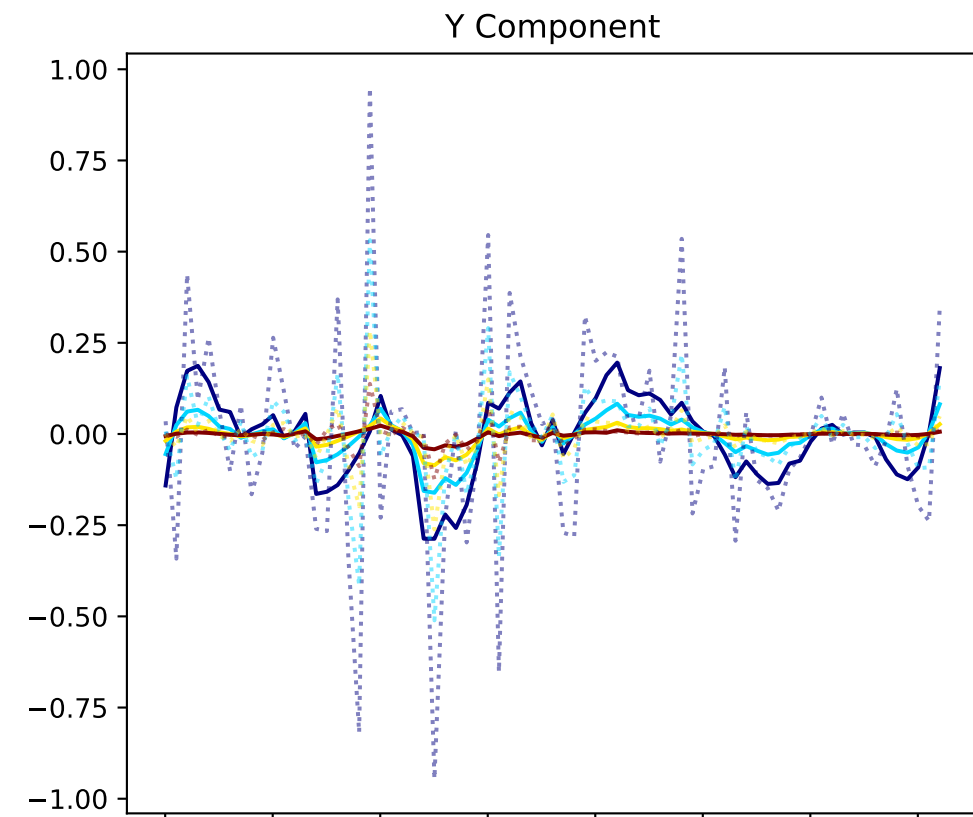
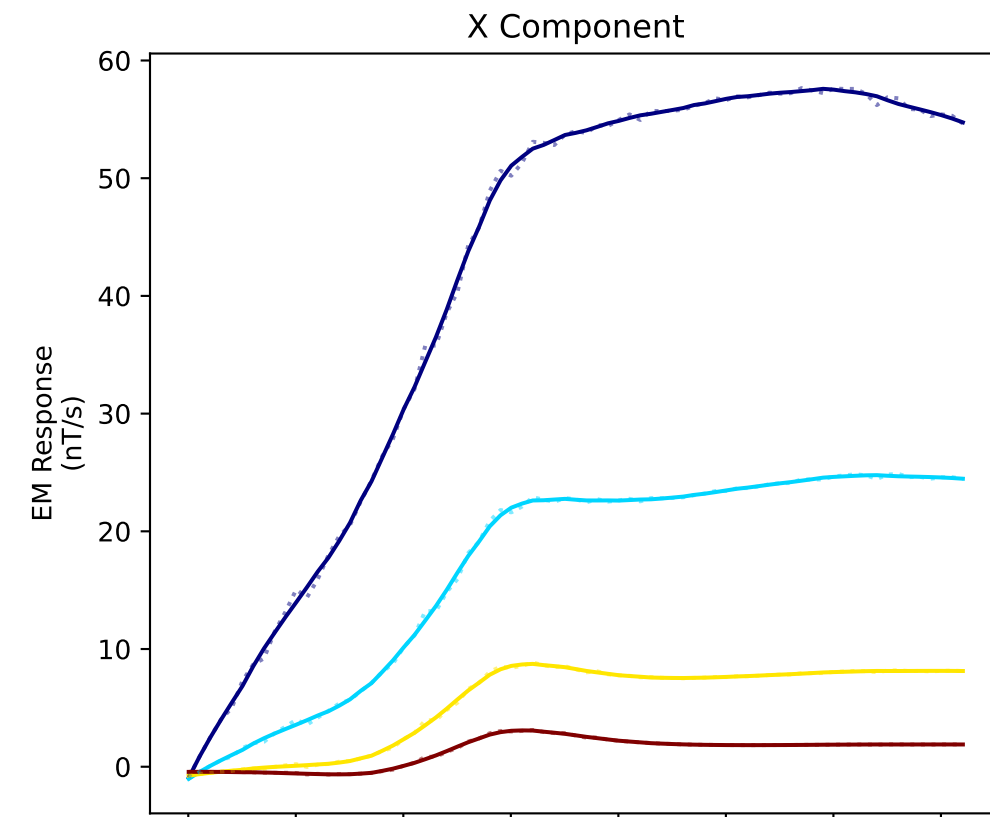




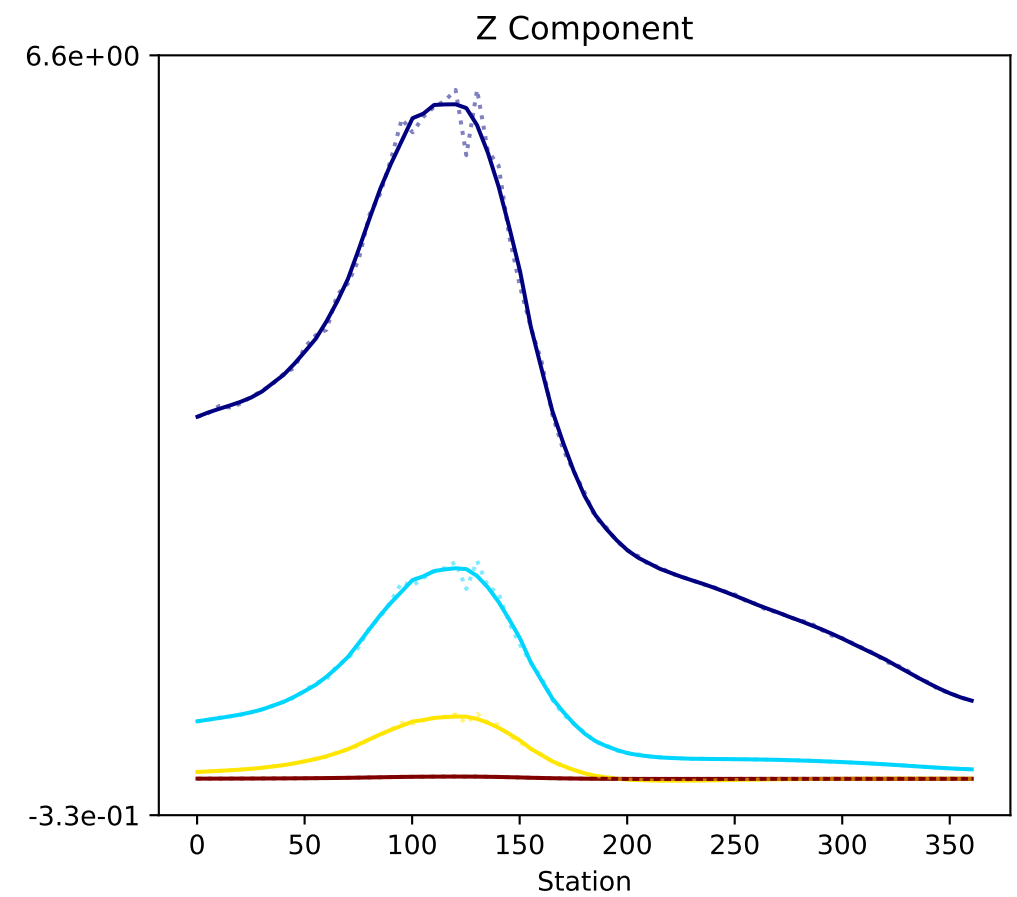
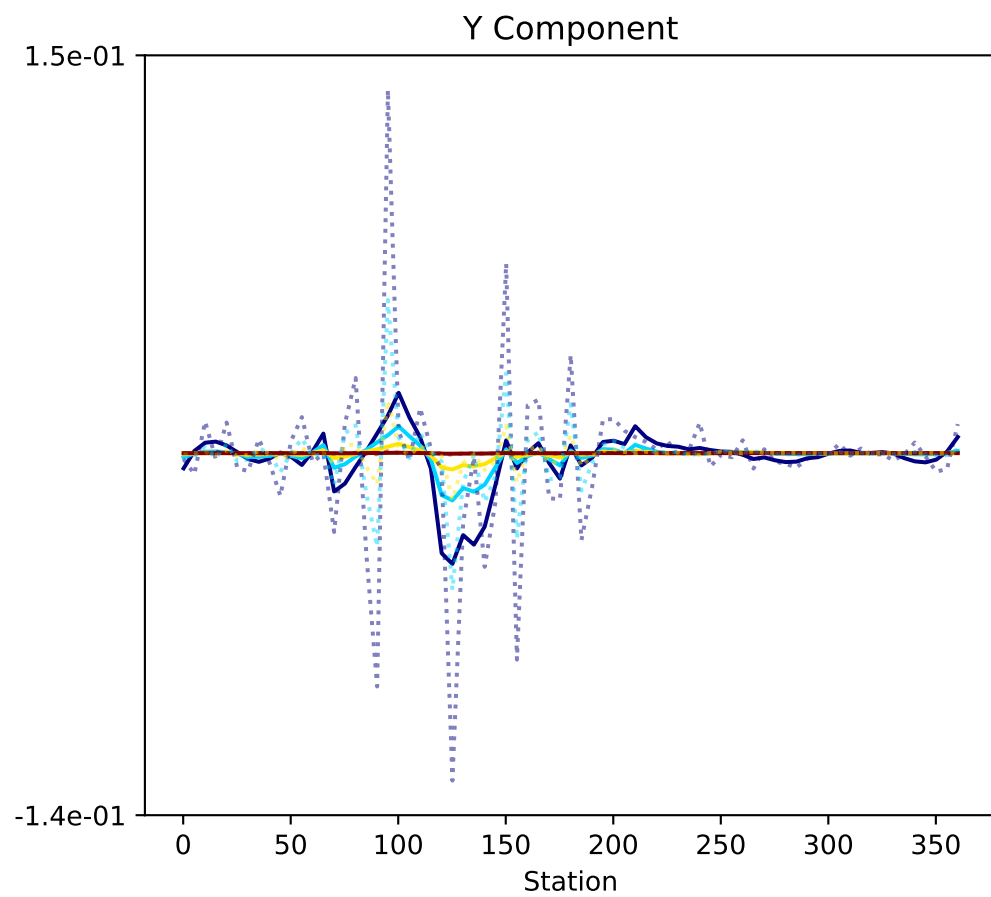
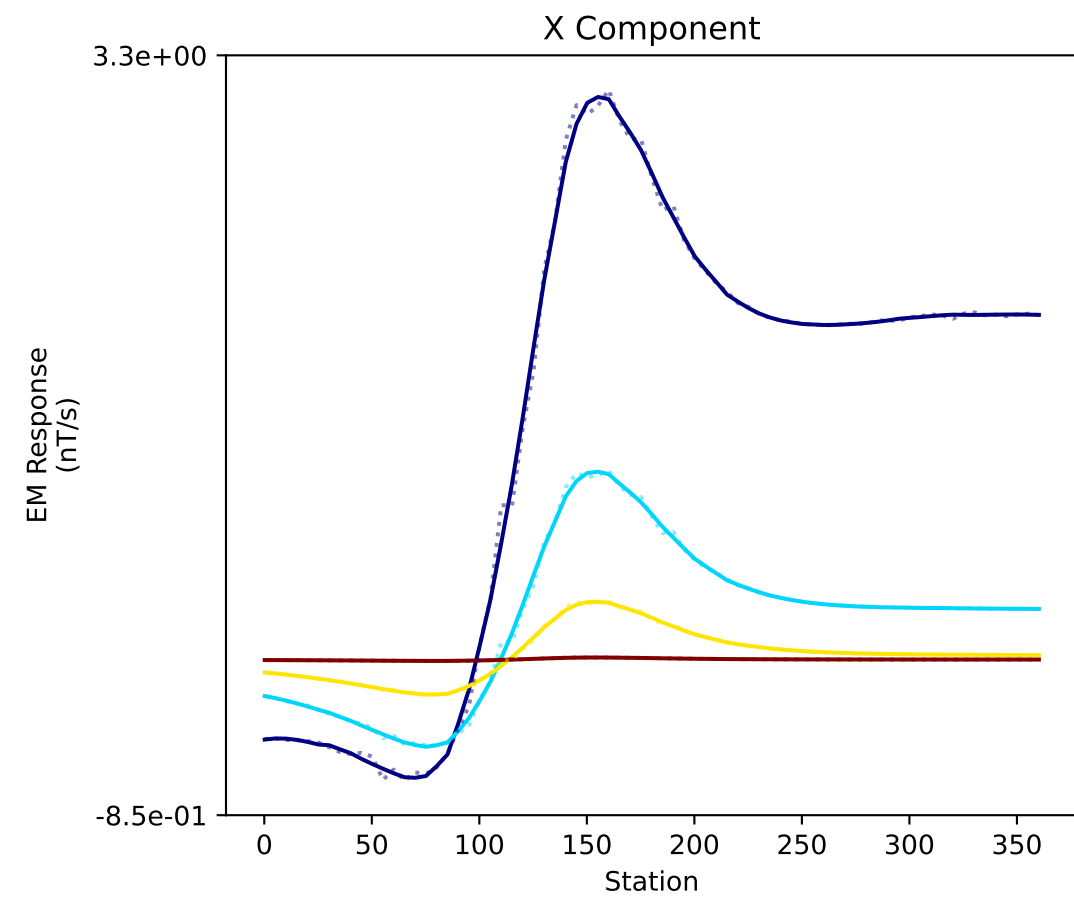
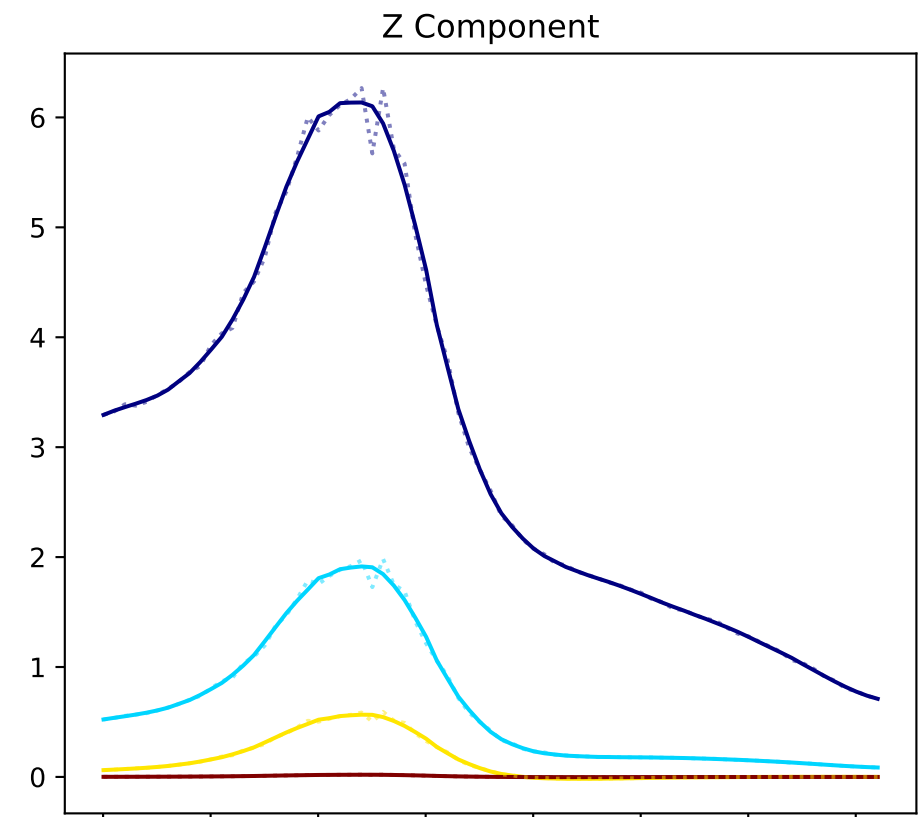
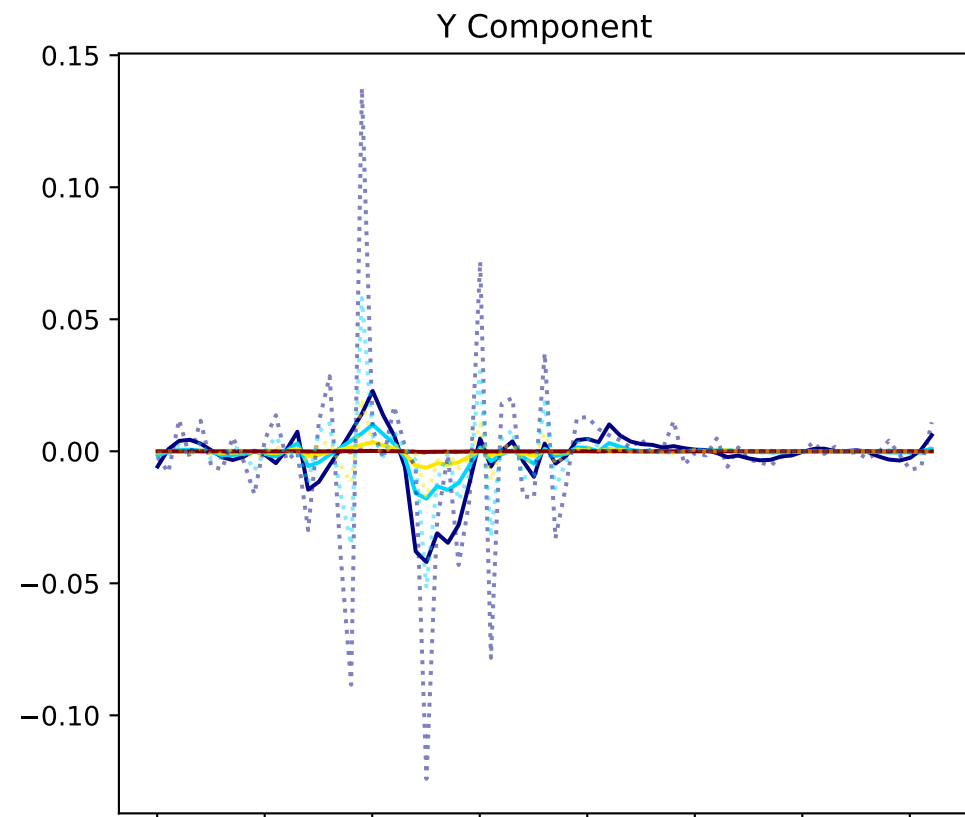
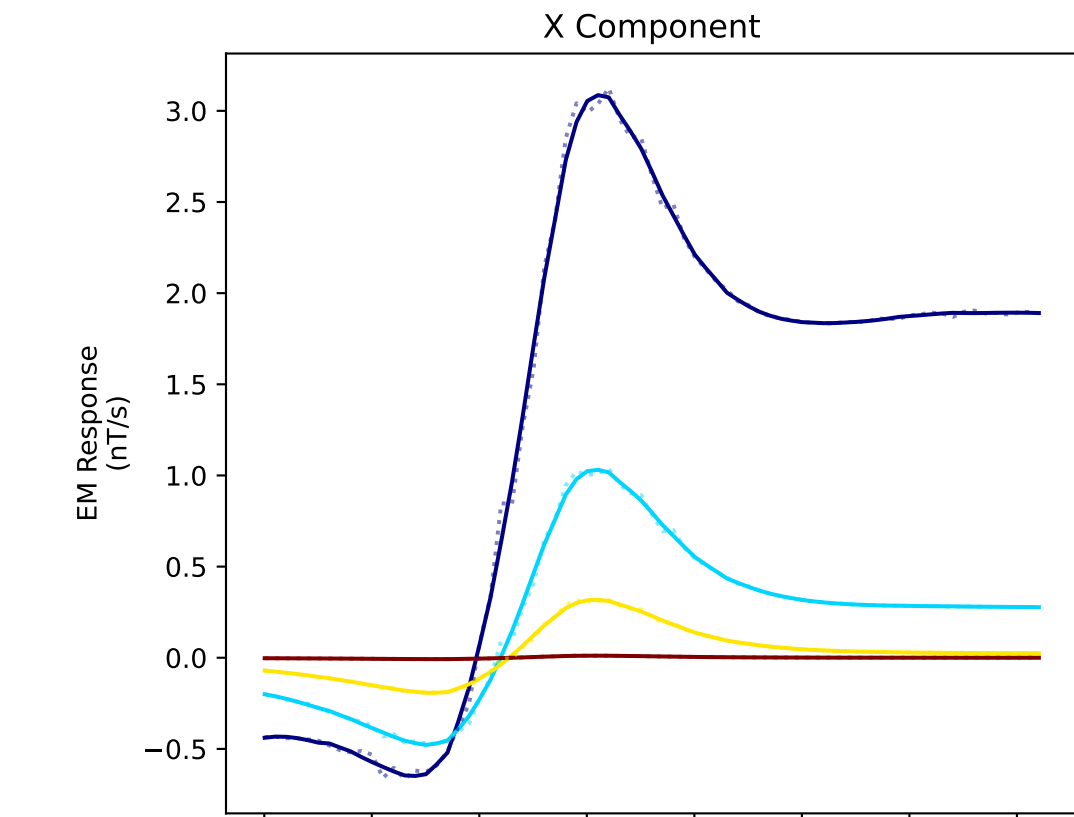
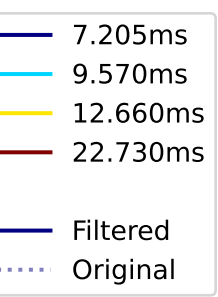
Savitzki-Golay Filter: Overburden  
10S Overburden - Plate #2 - 1m Spacing  
1.315ms to 3.075ms



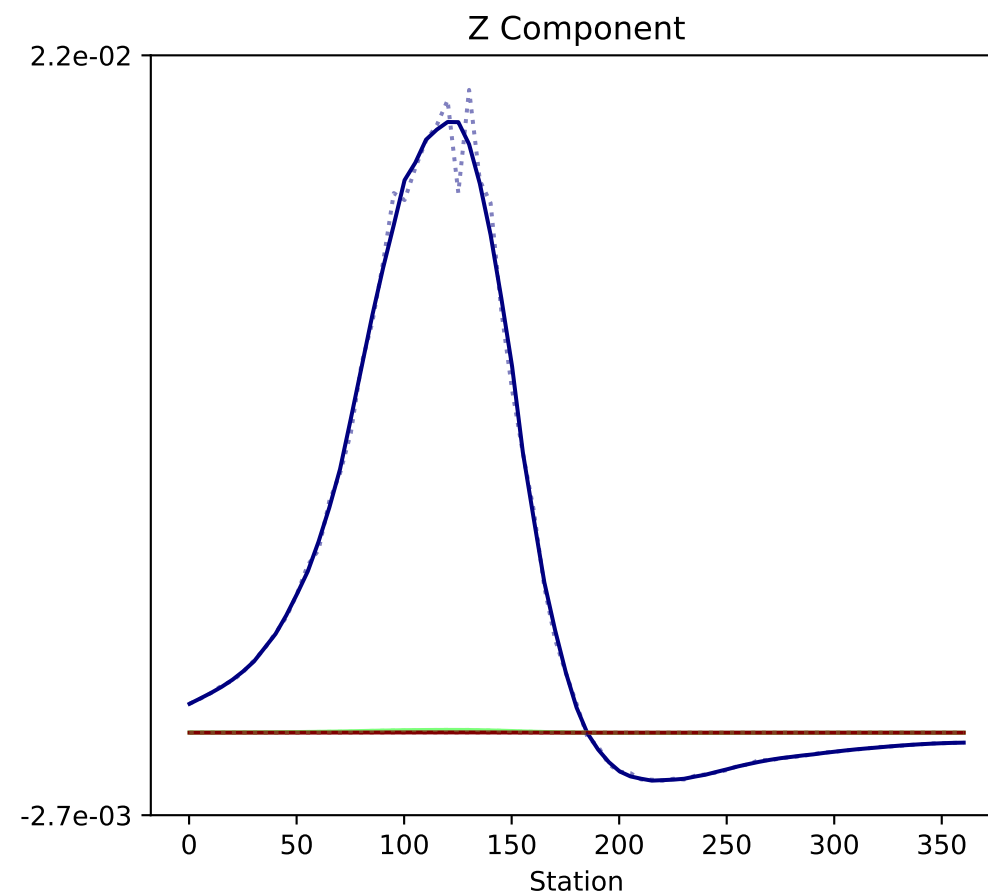
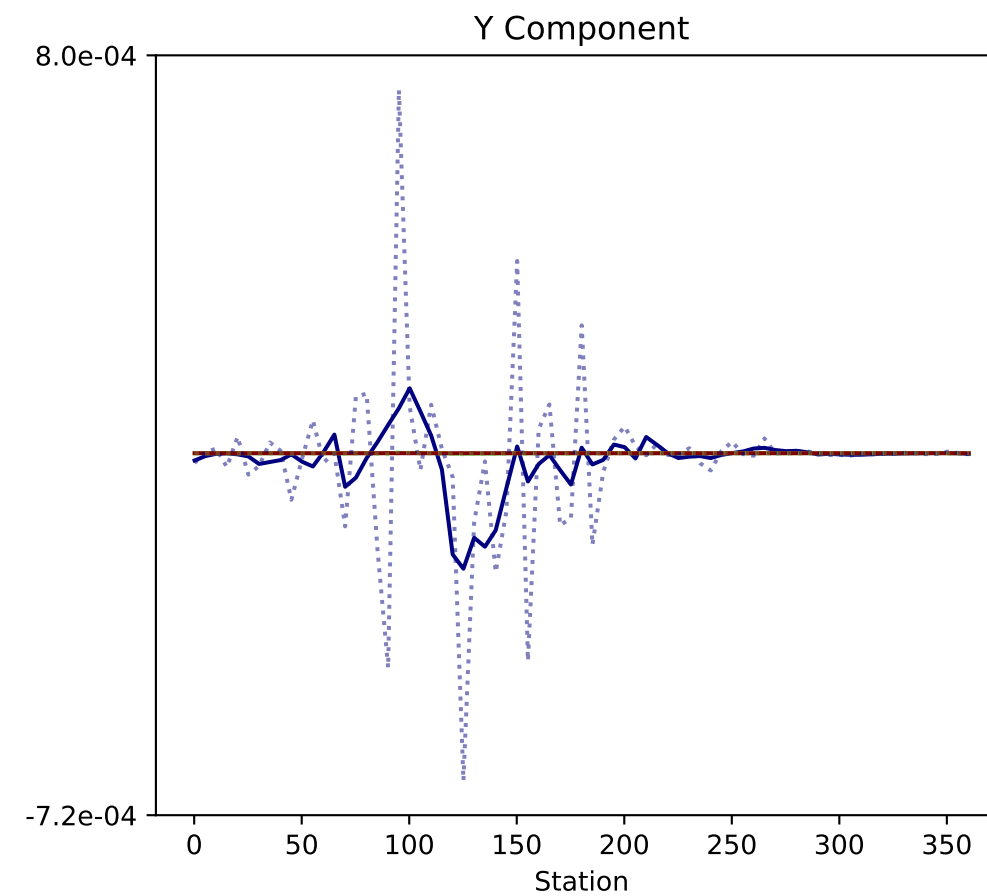
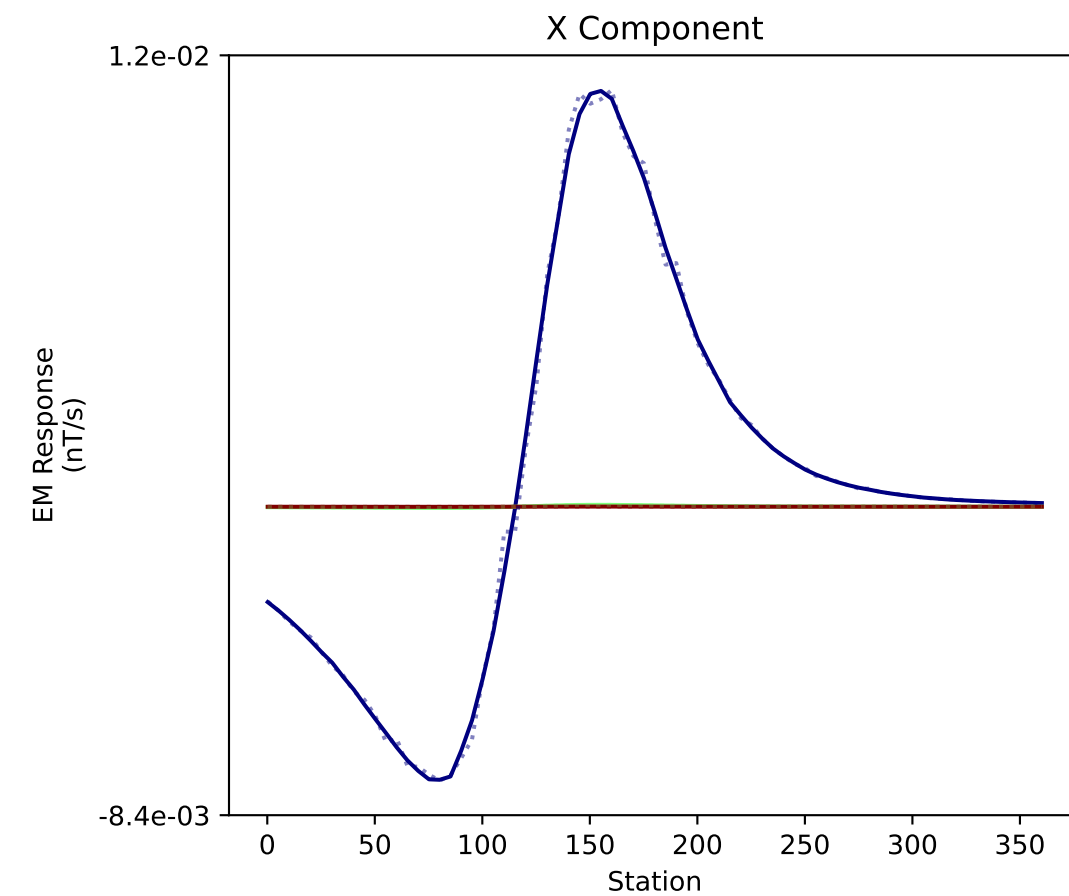
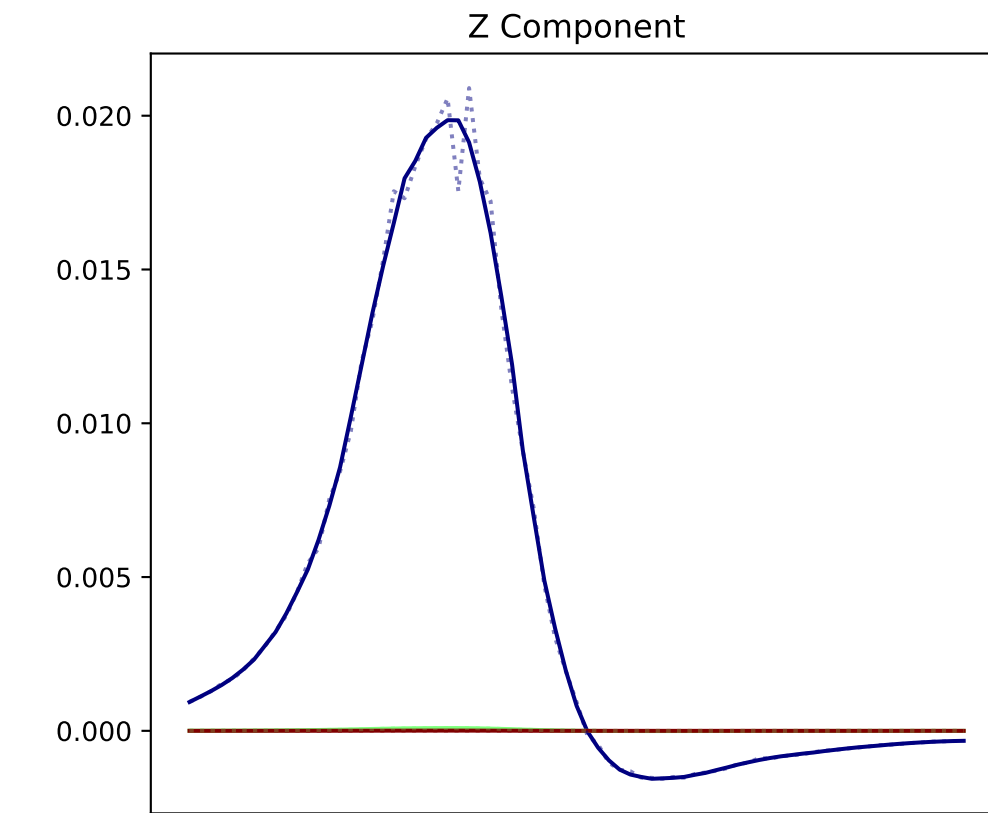
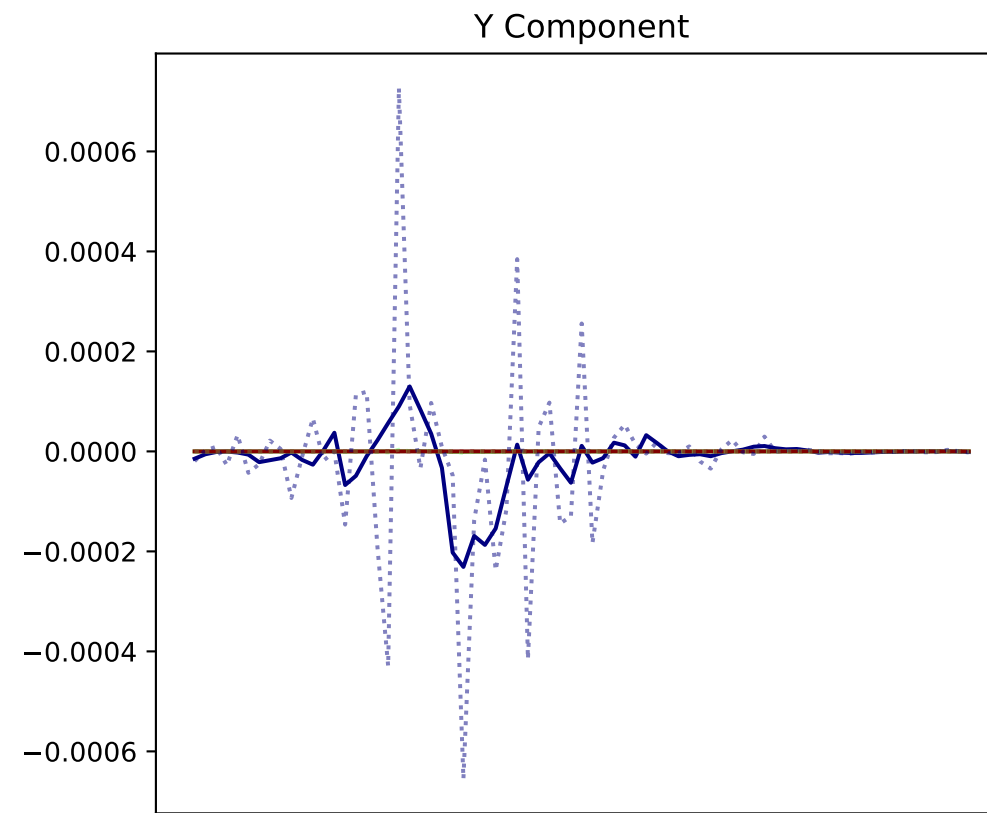
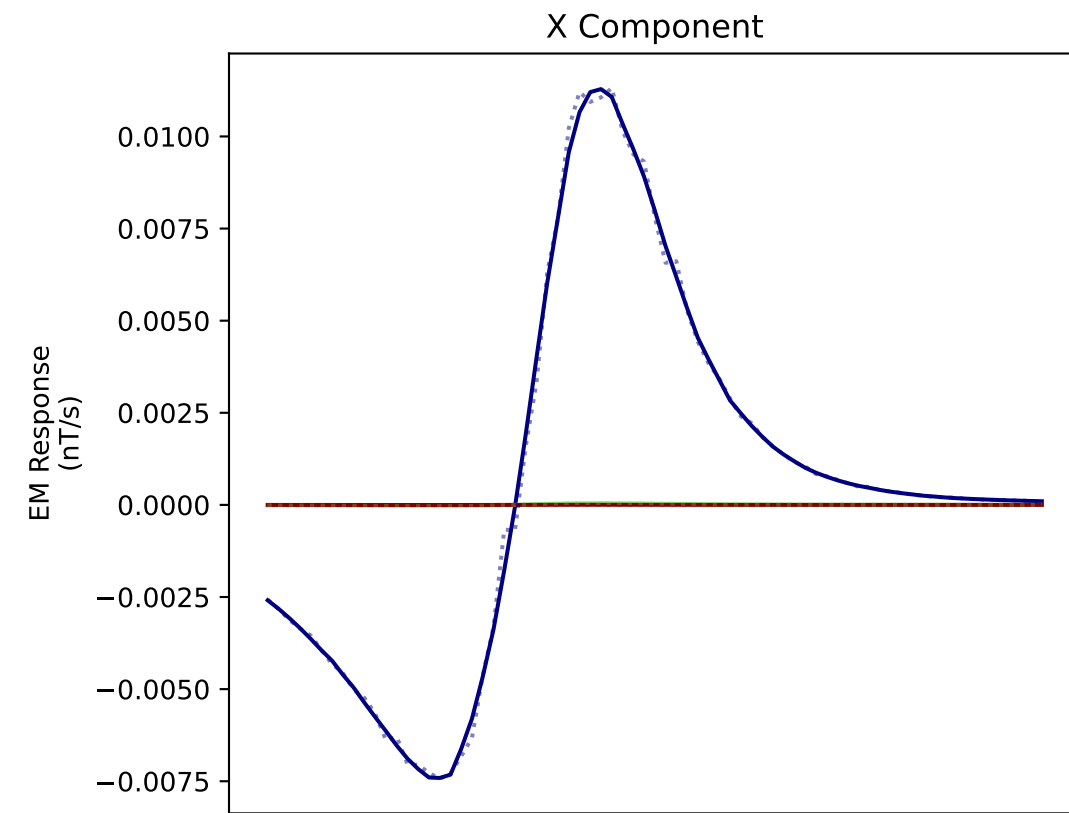
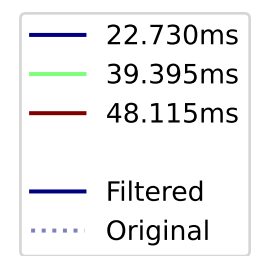
Savitzki-Golay Filter: Overburden  
10S Overburden - Plate #2 - 1m Spacing  
3.075ms to 7.205ms



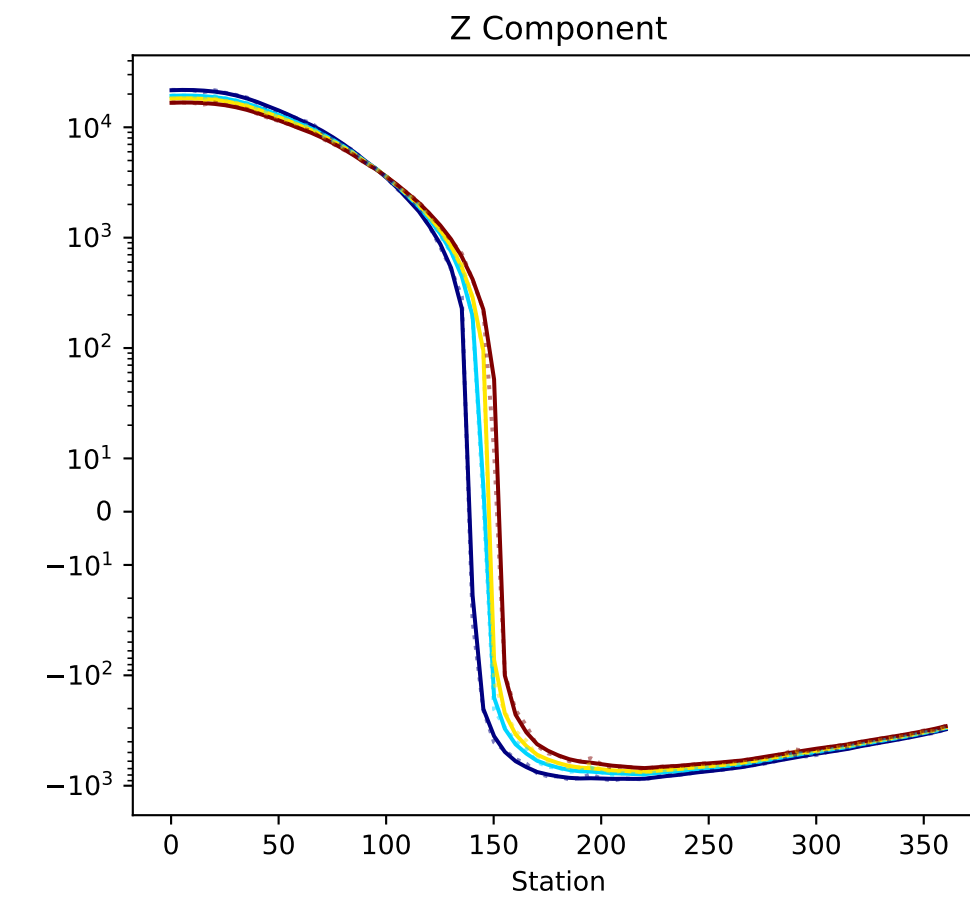
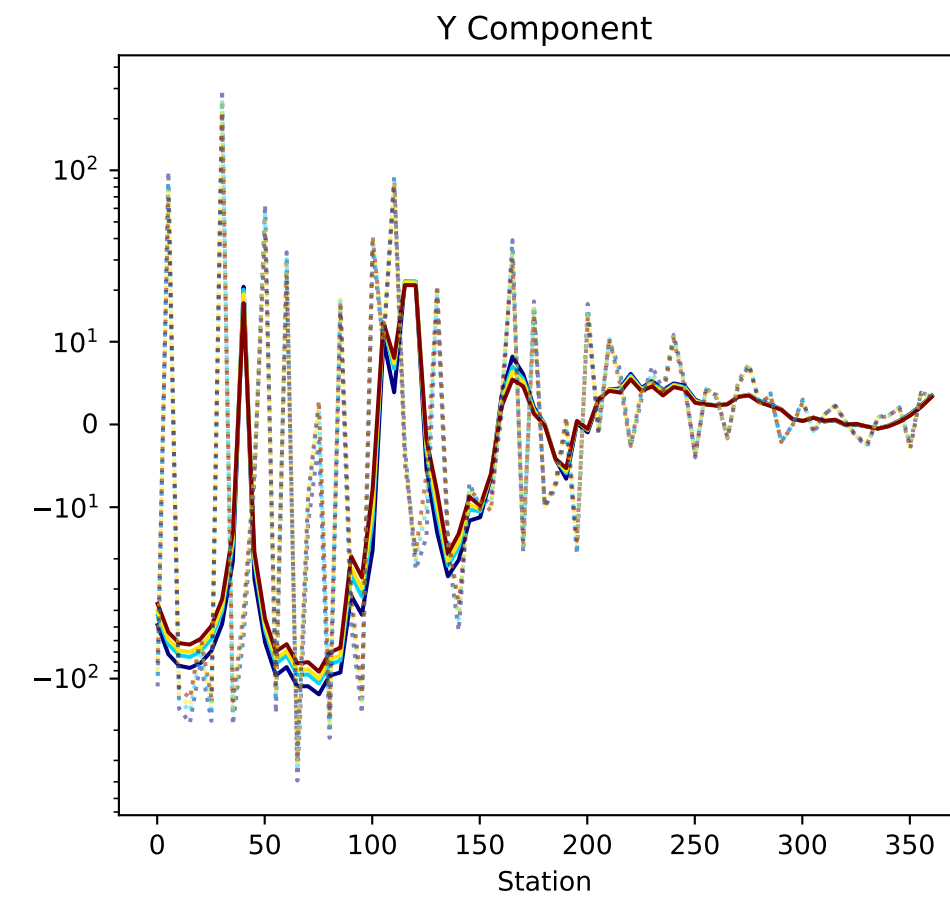
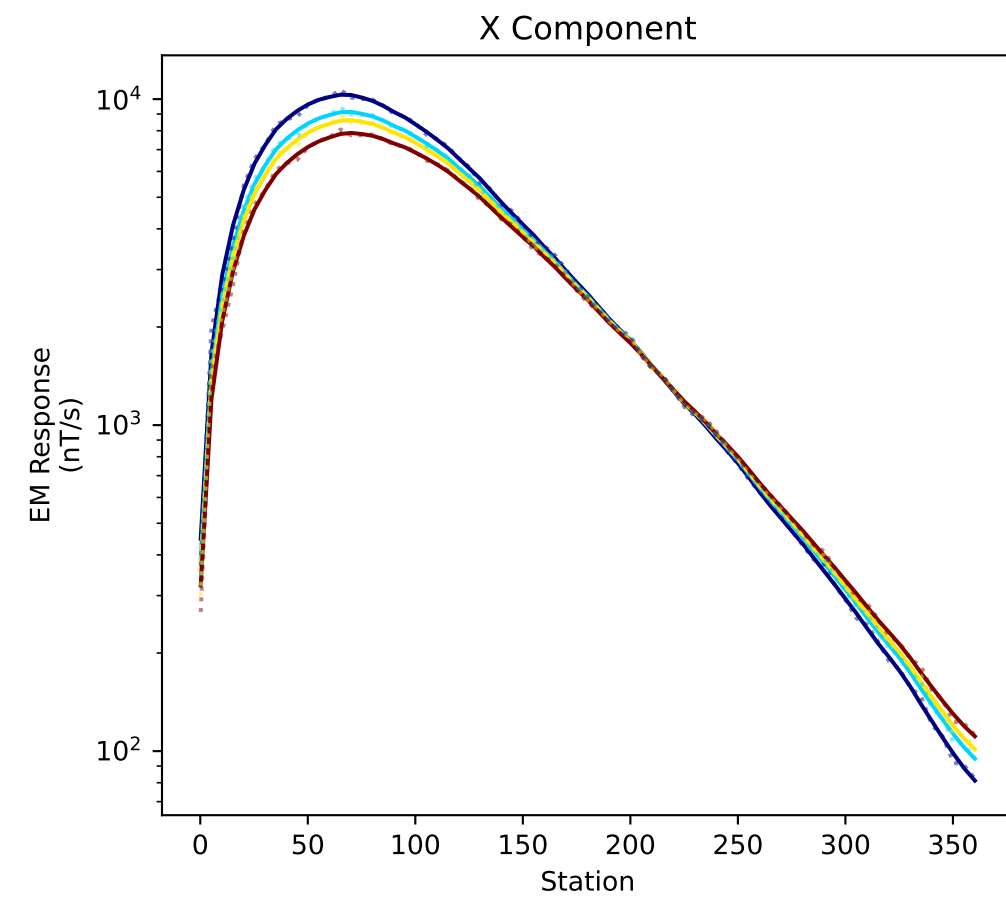
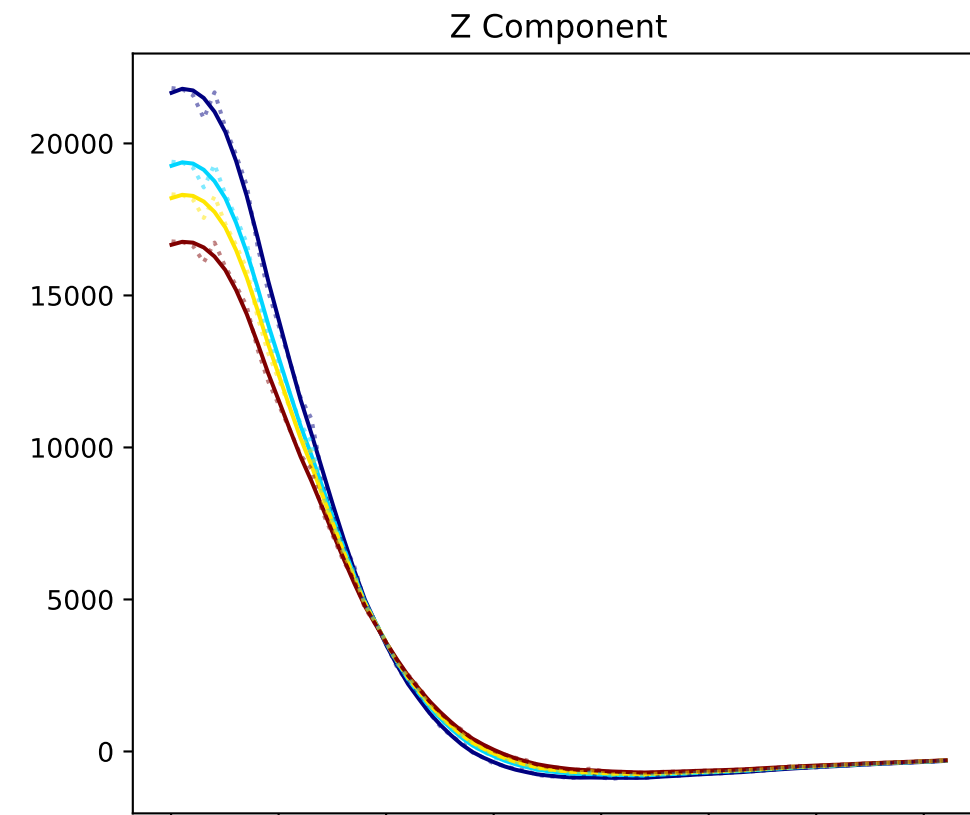
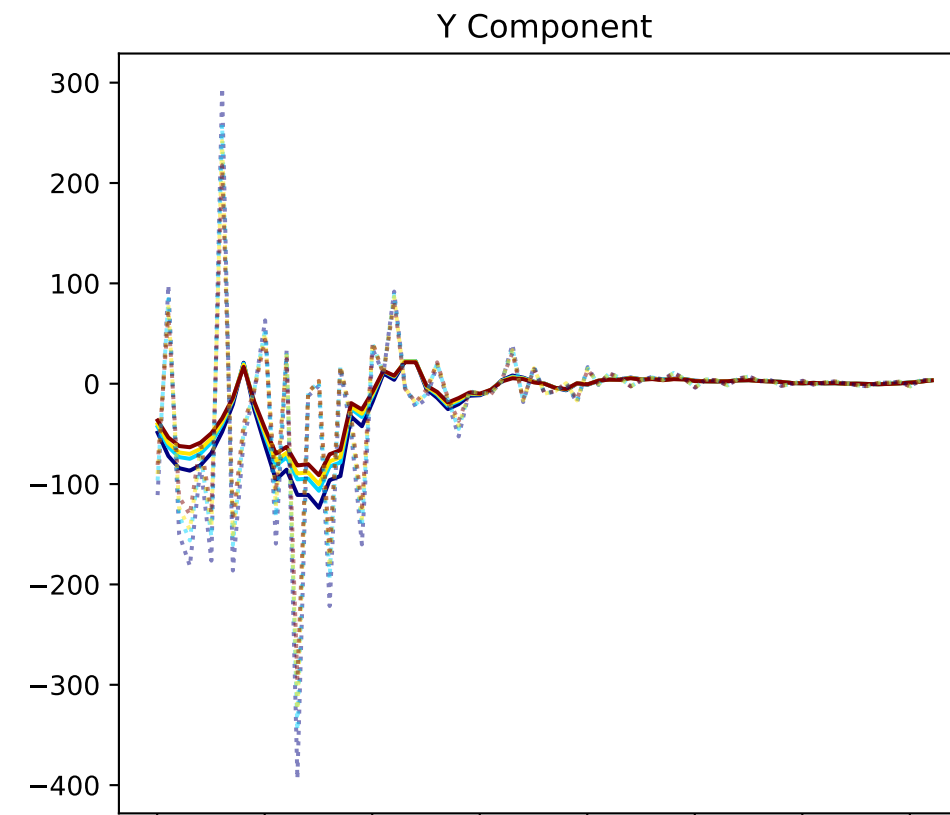
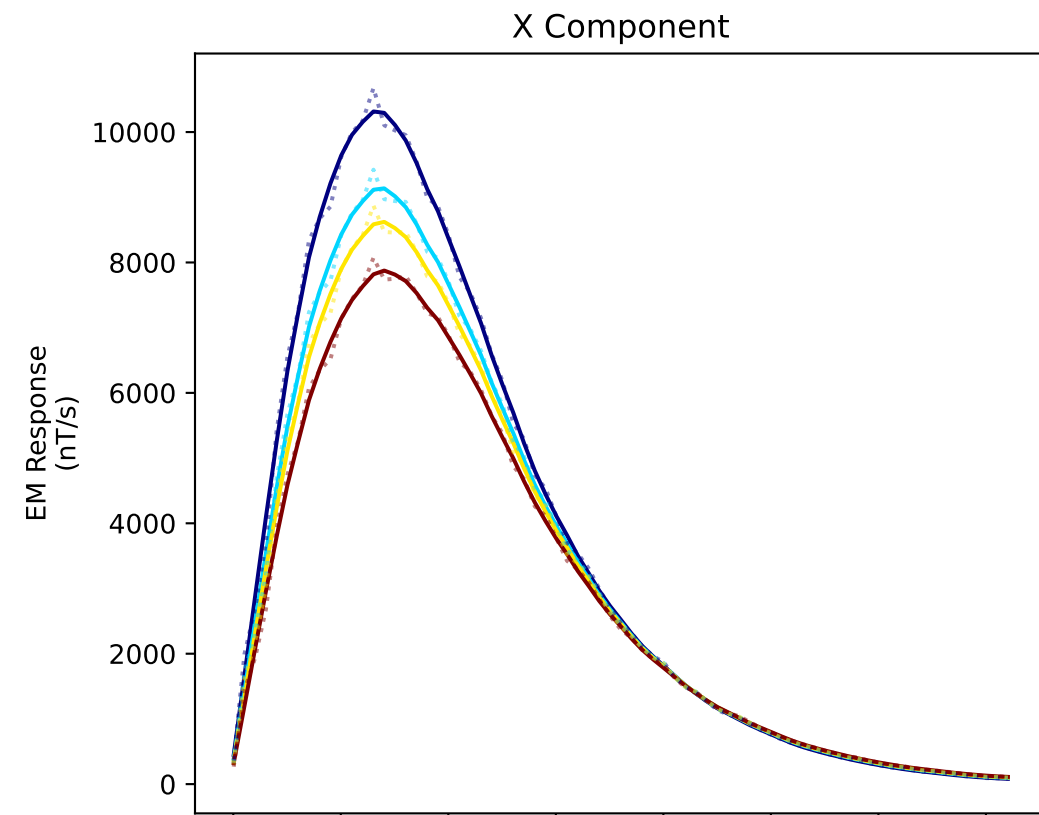
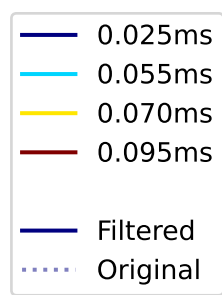
Savitzki-Golay Filter: Overburden  
10S Overburden - Plate #2 - 1m Spacing  
7.205ms to 22.73ms



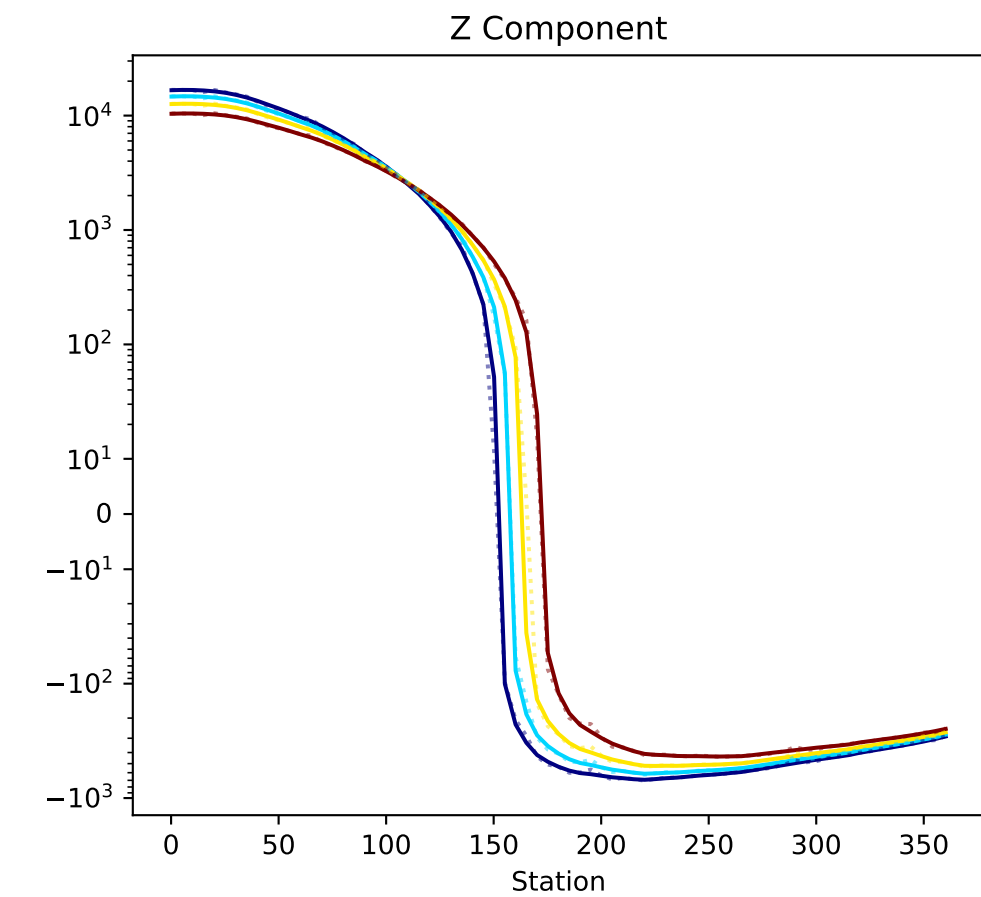
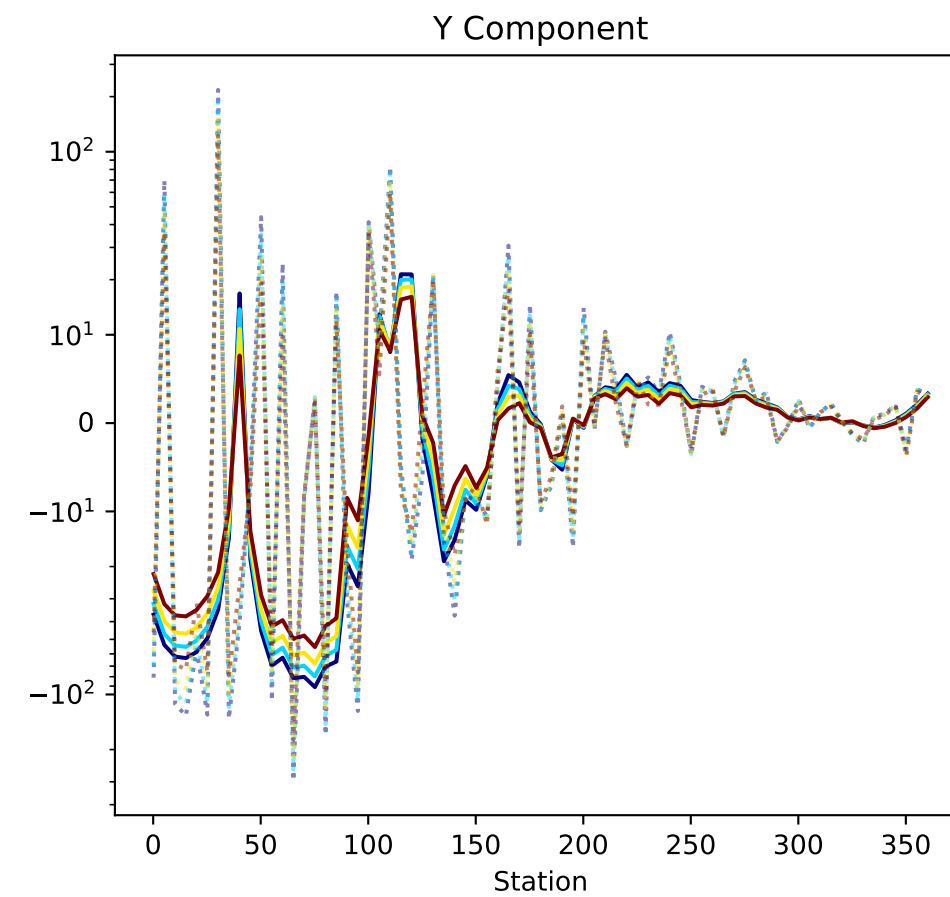
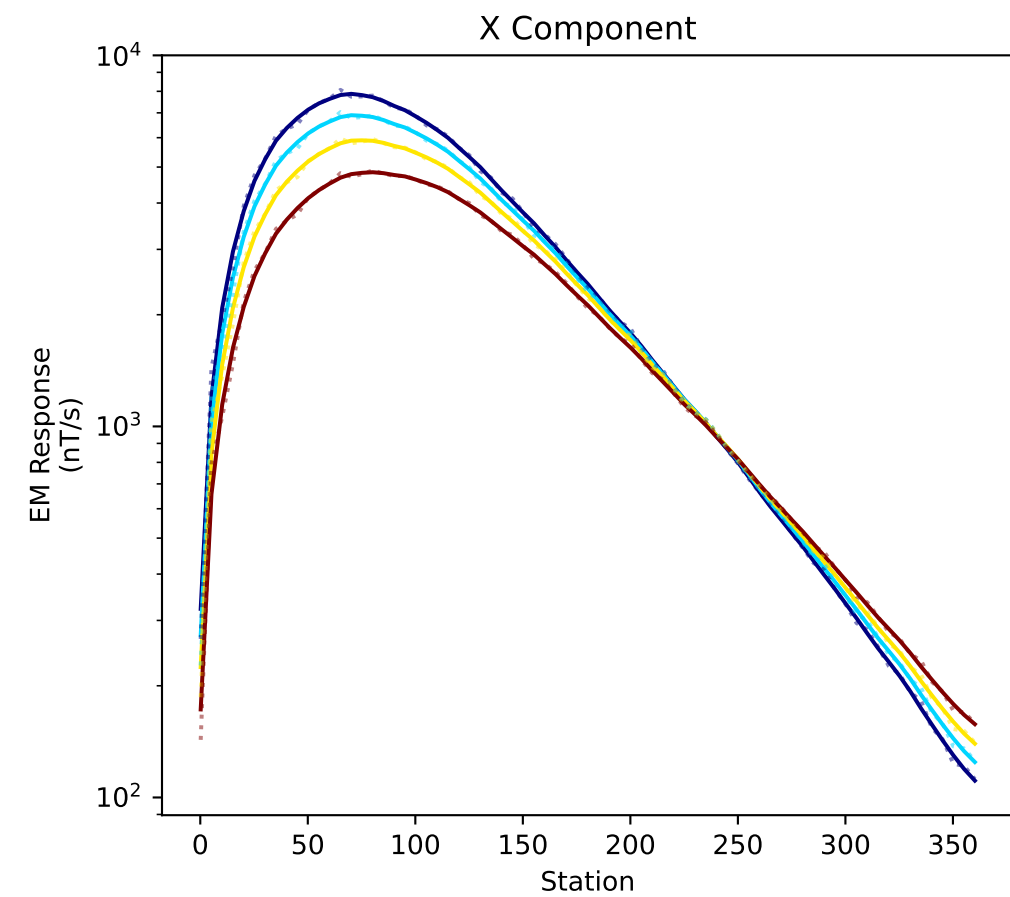
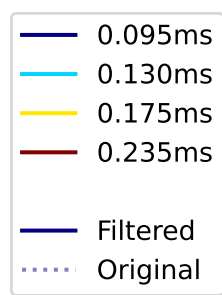
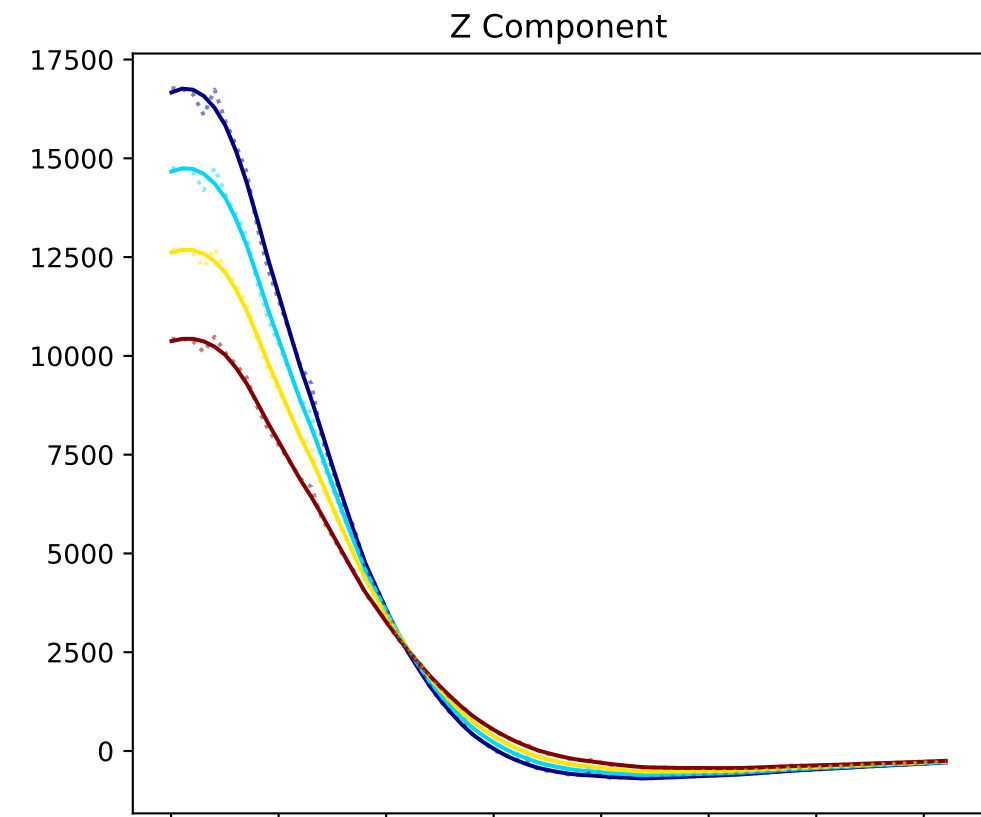
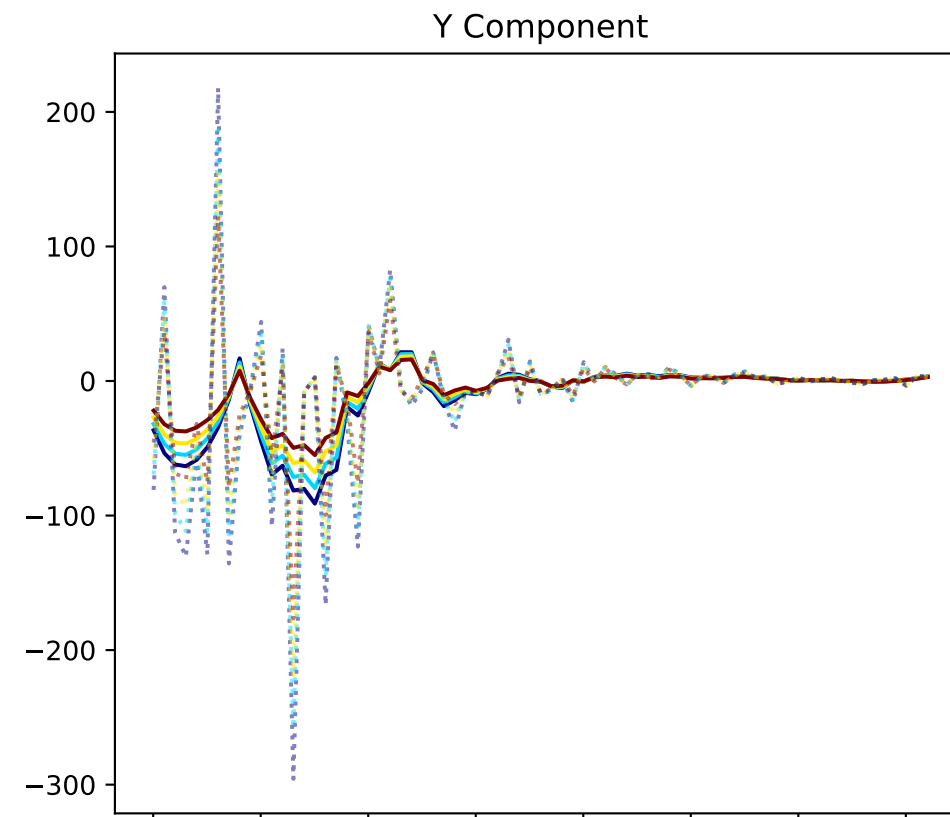
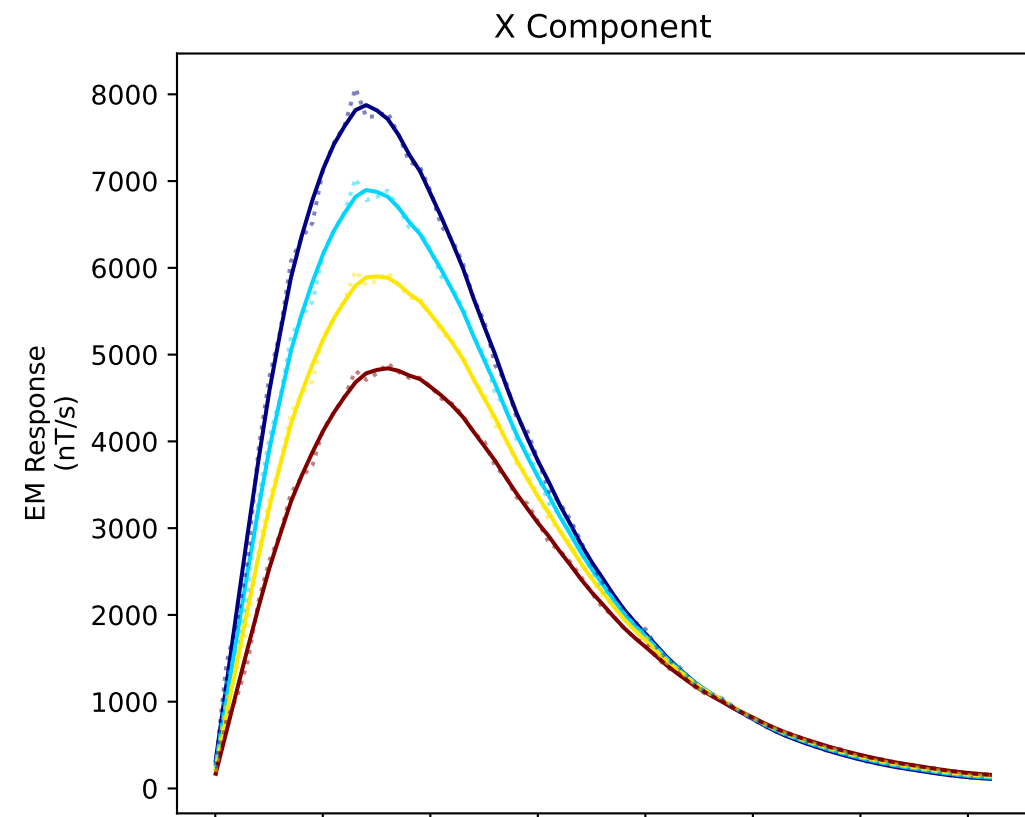
Savitzki-Golay Filter: Overburden  
10S Overburden - Plate #2 - 1m Spacing  
22.73ms to 48.115ms



Savitzki-Golay Filter: Overburden  
10S Overburden - Plate #2 - Contact  
0.0255ms to 0.095ms

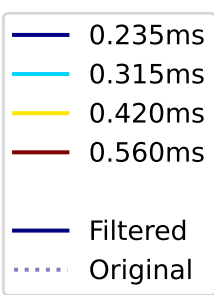
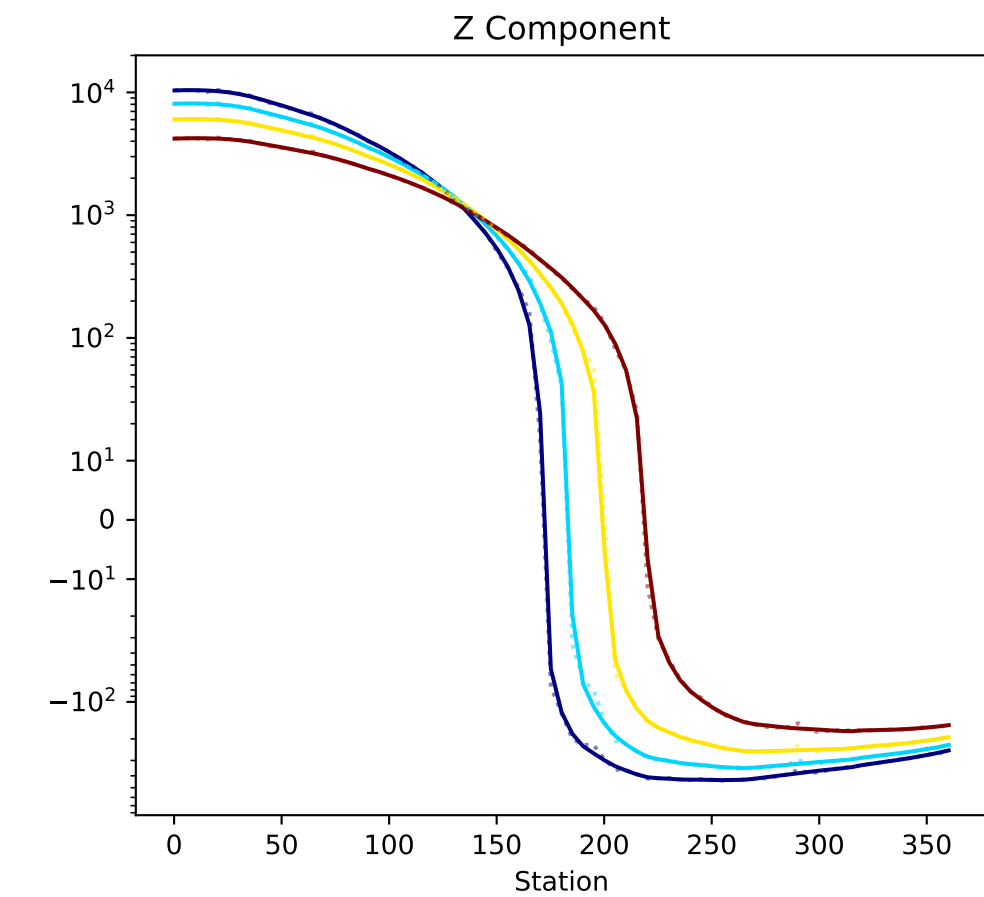
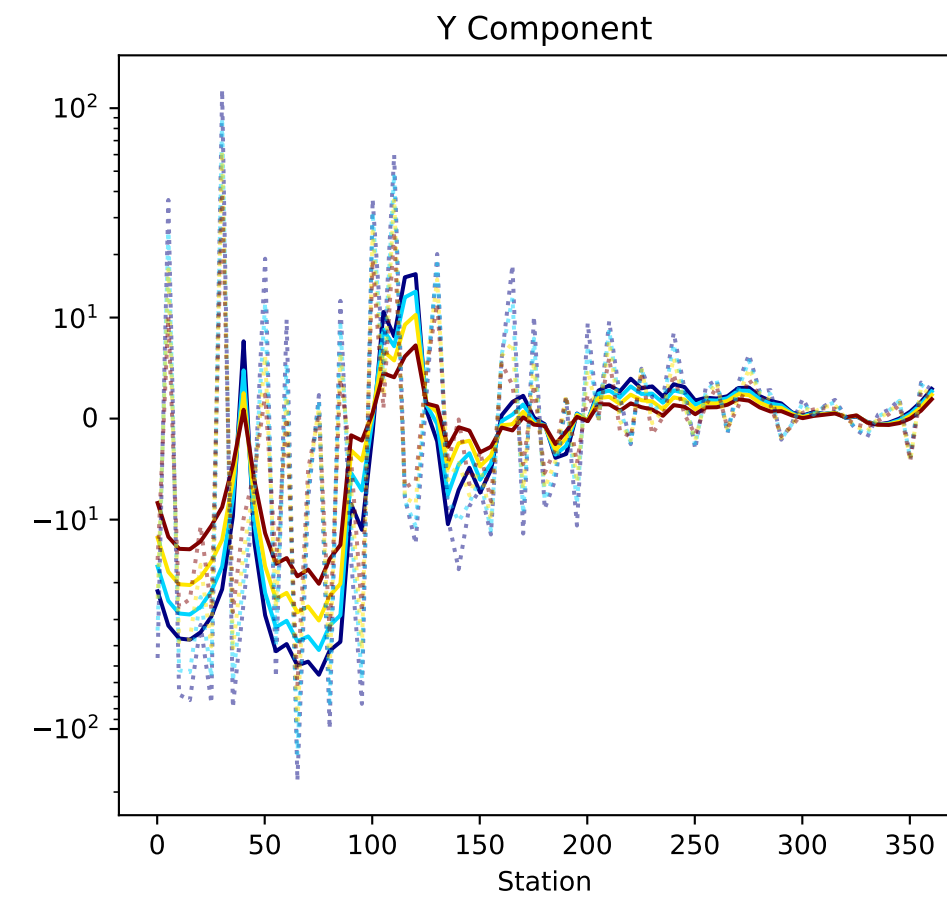
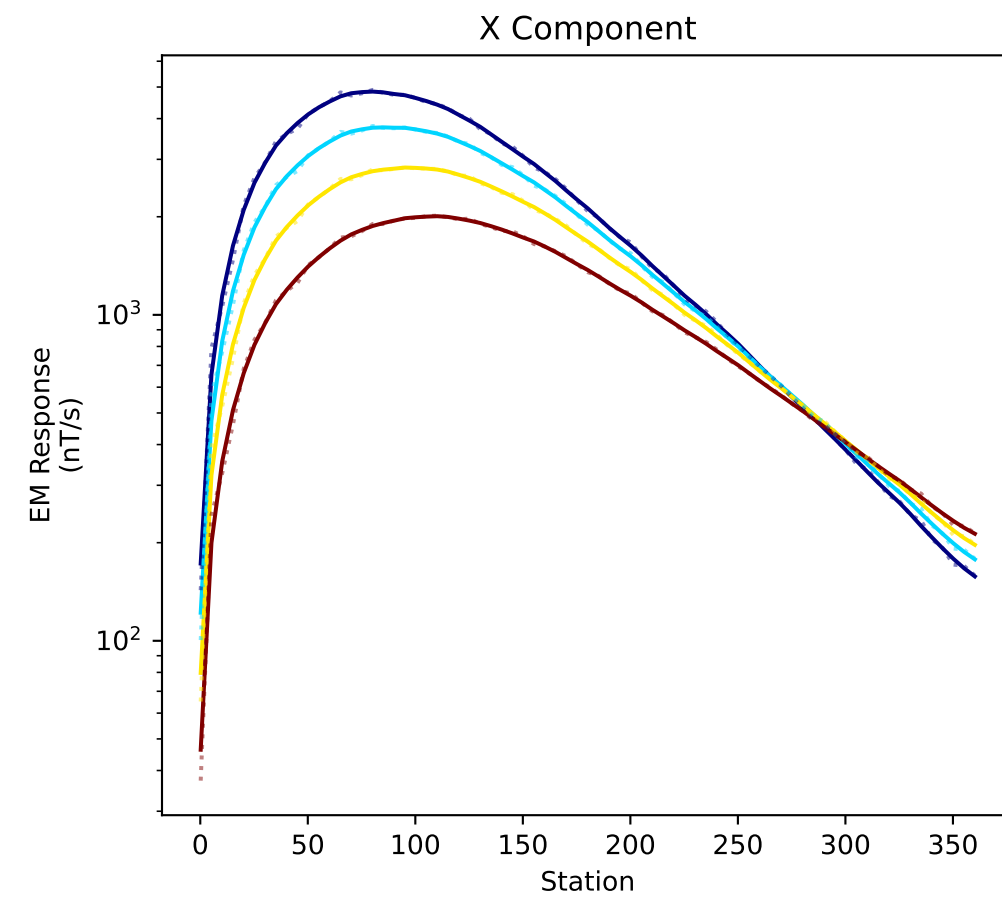
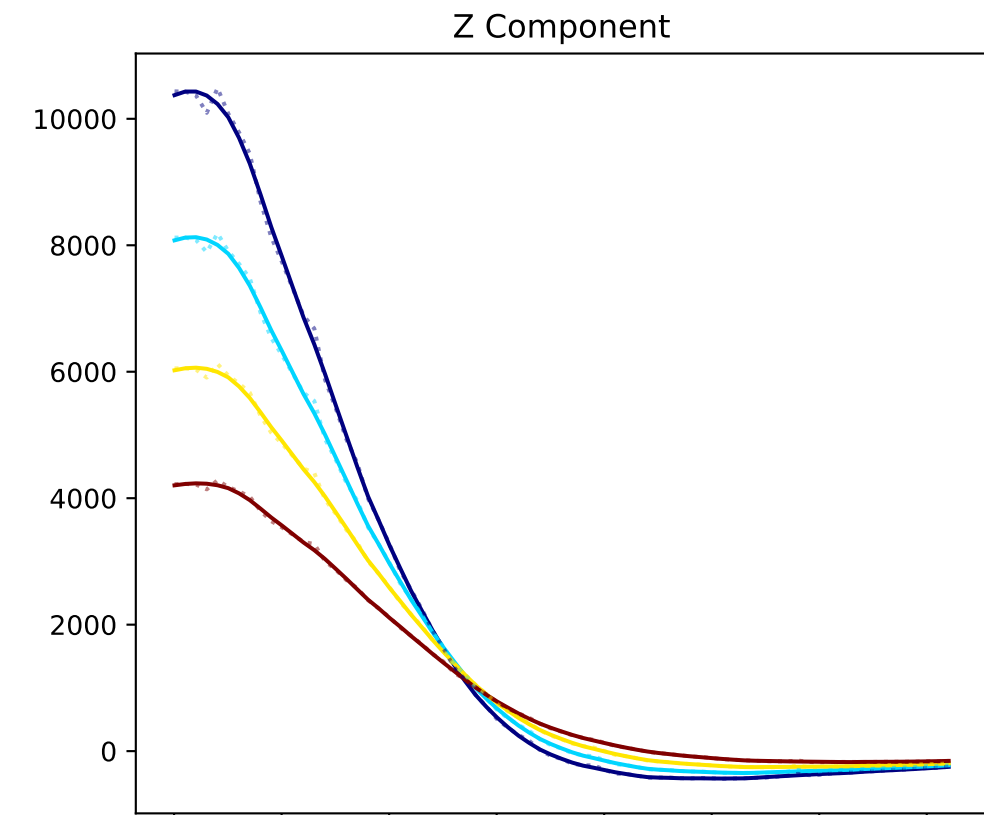
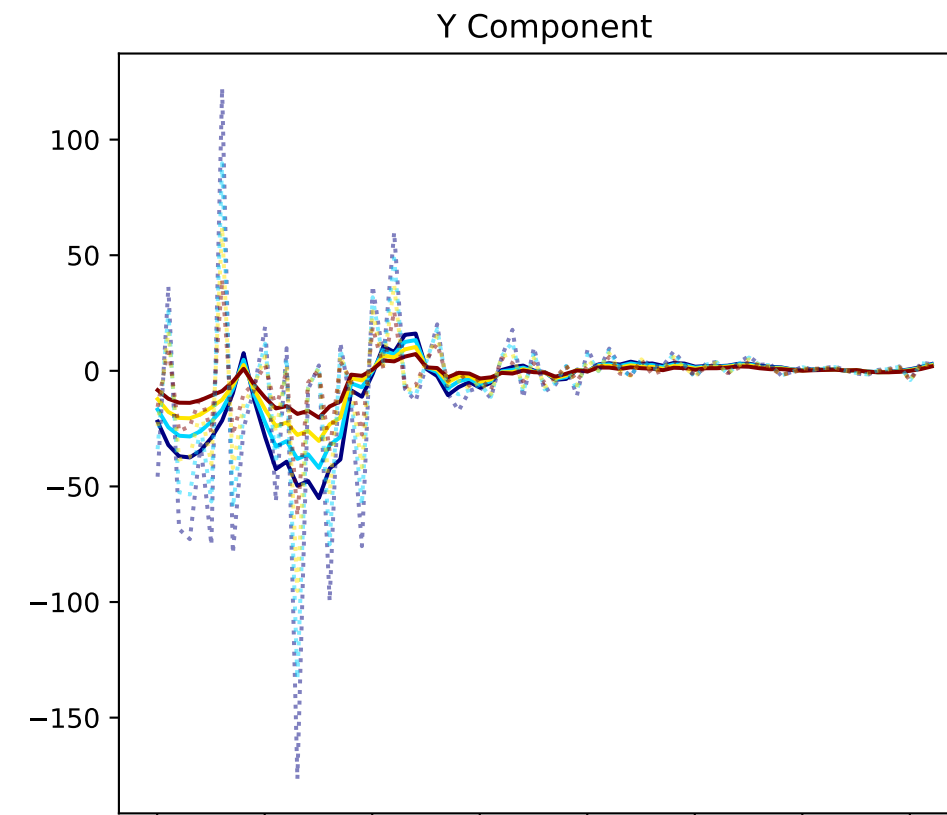
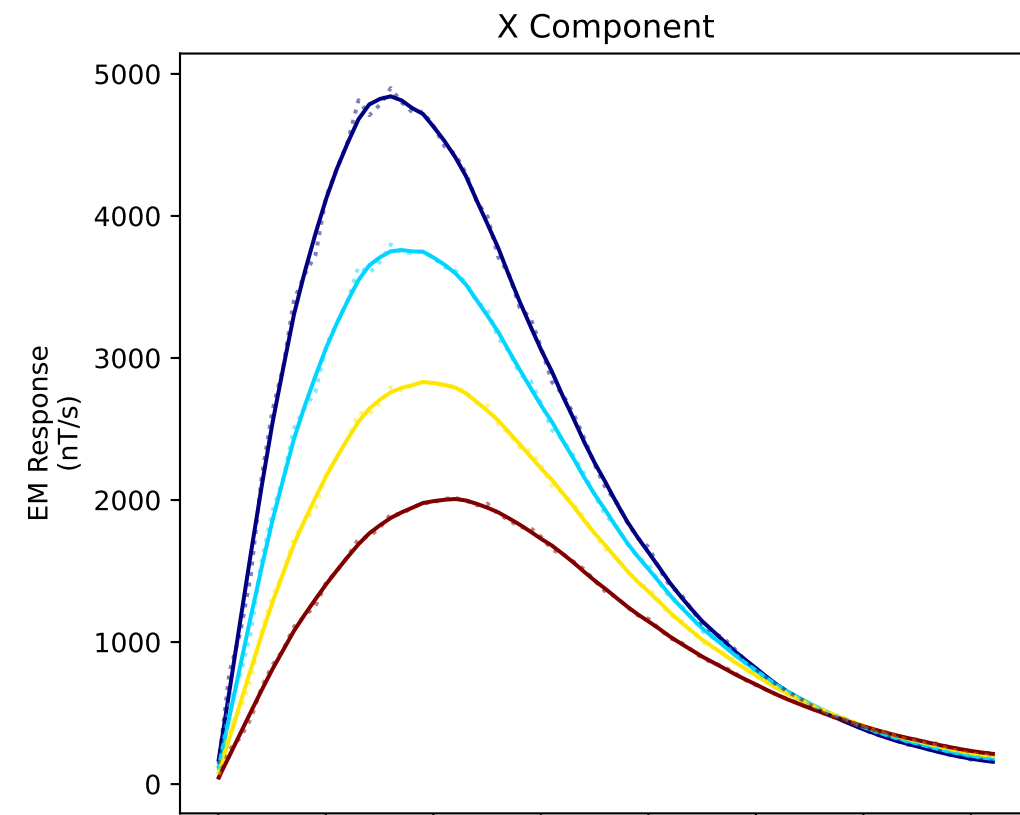


Savitzki-Golay Filter: Overburden  
10S Overburden - Plate #2 - Contact  
0.095ms to 0.235ms

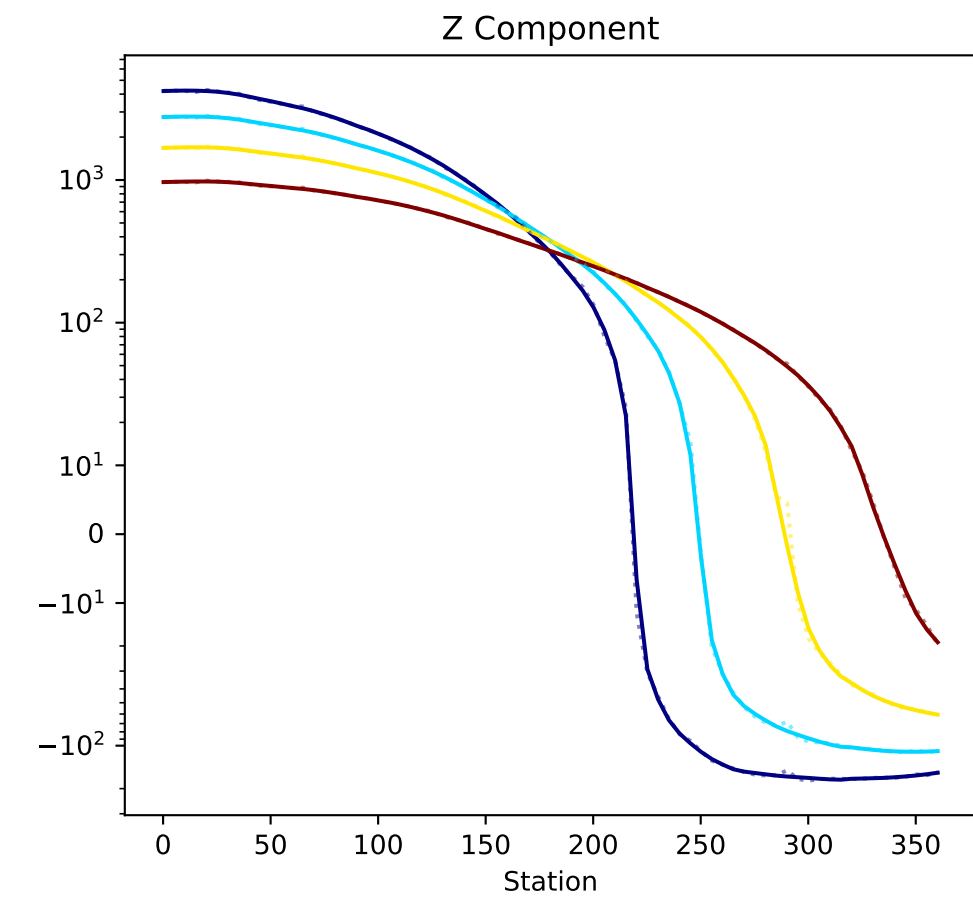
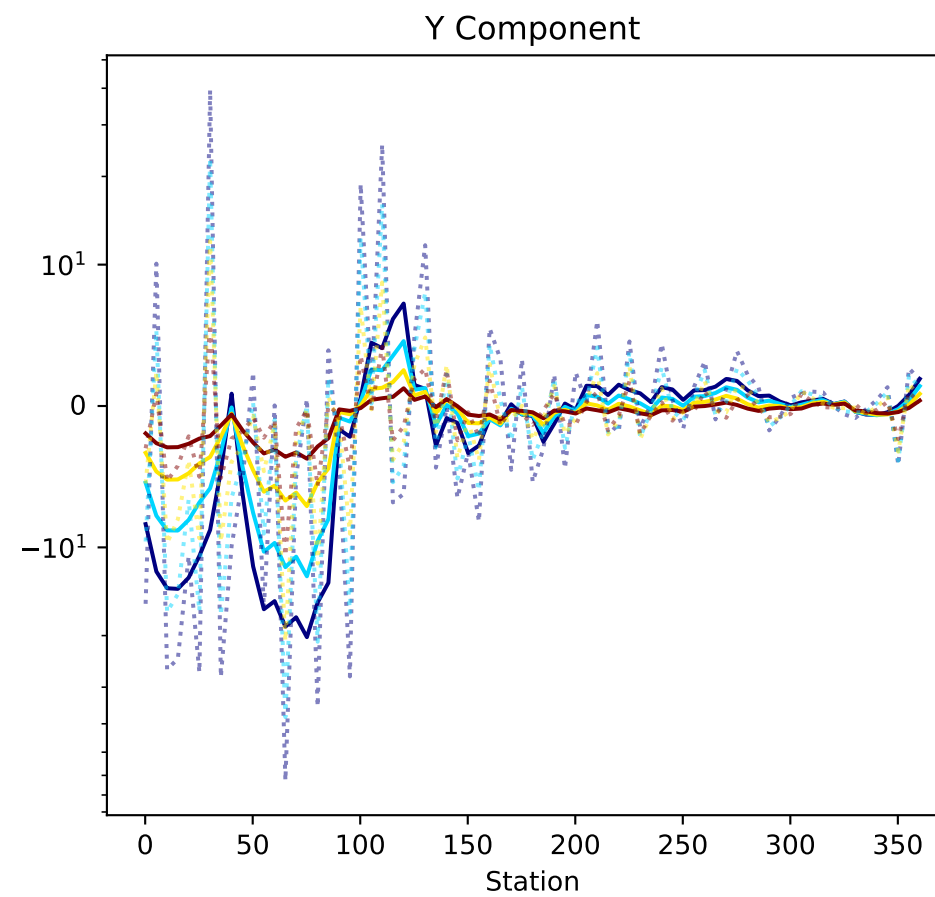
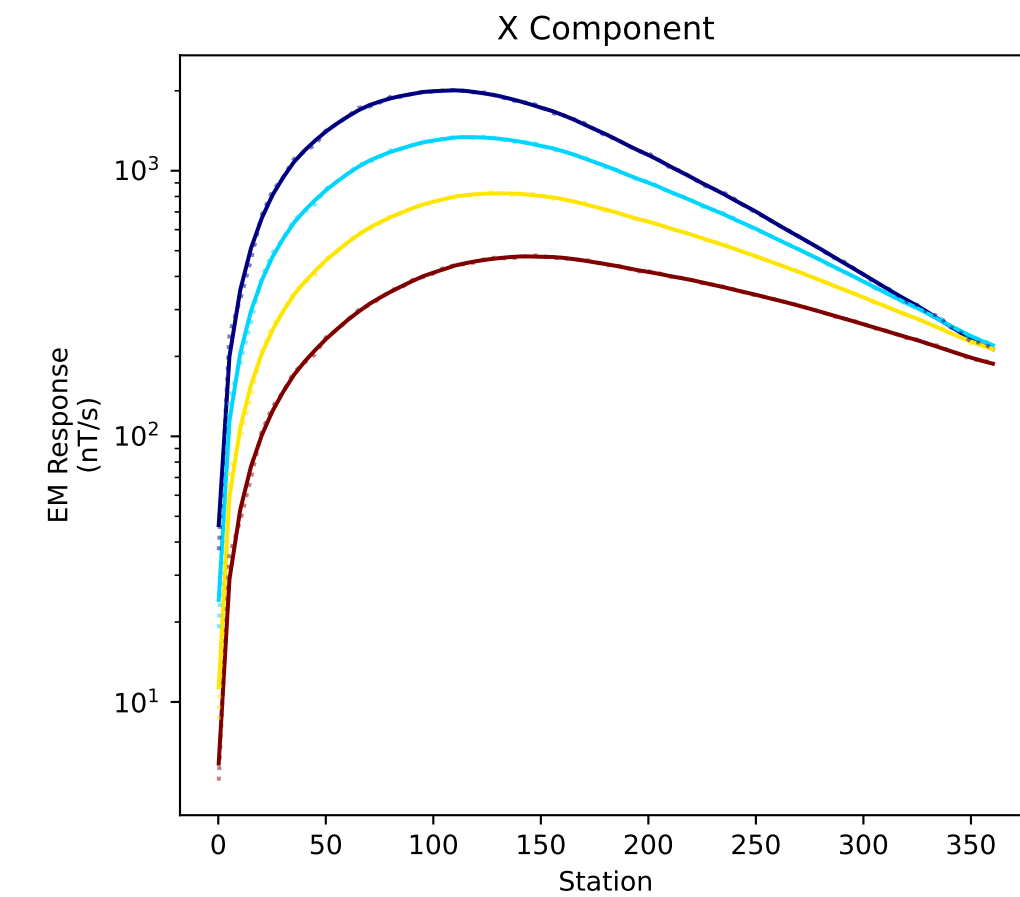
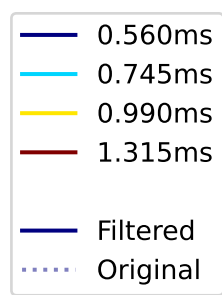
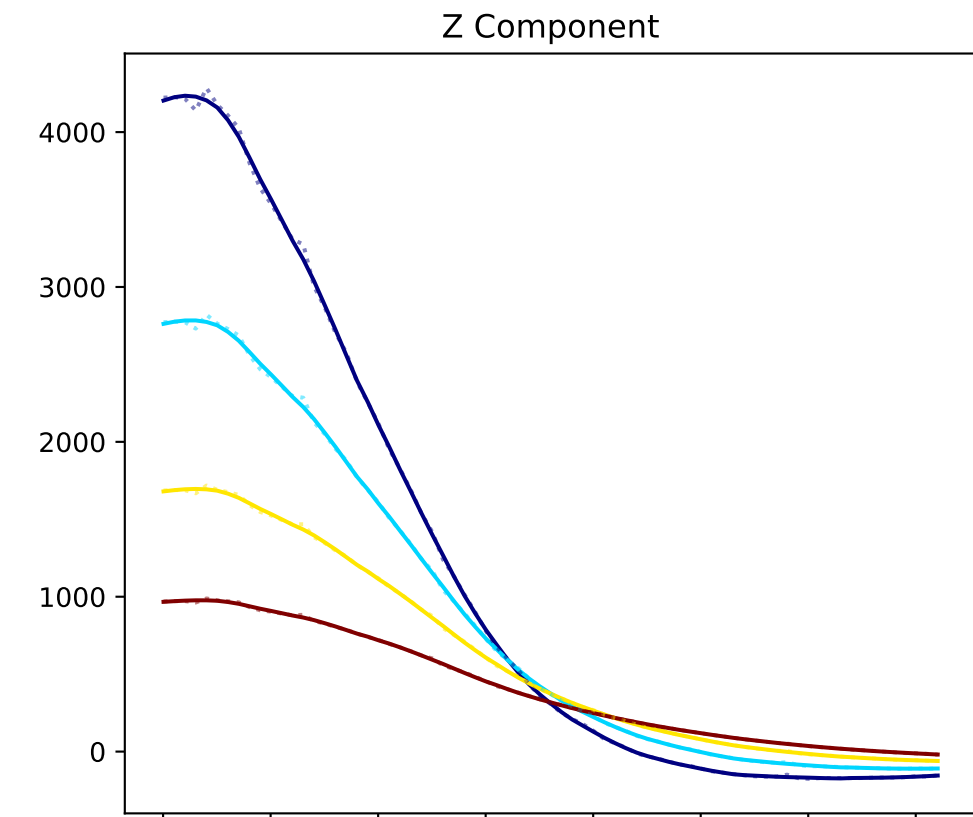
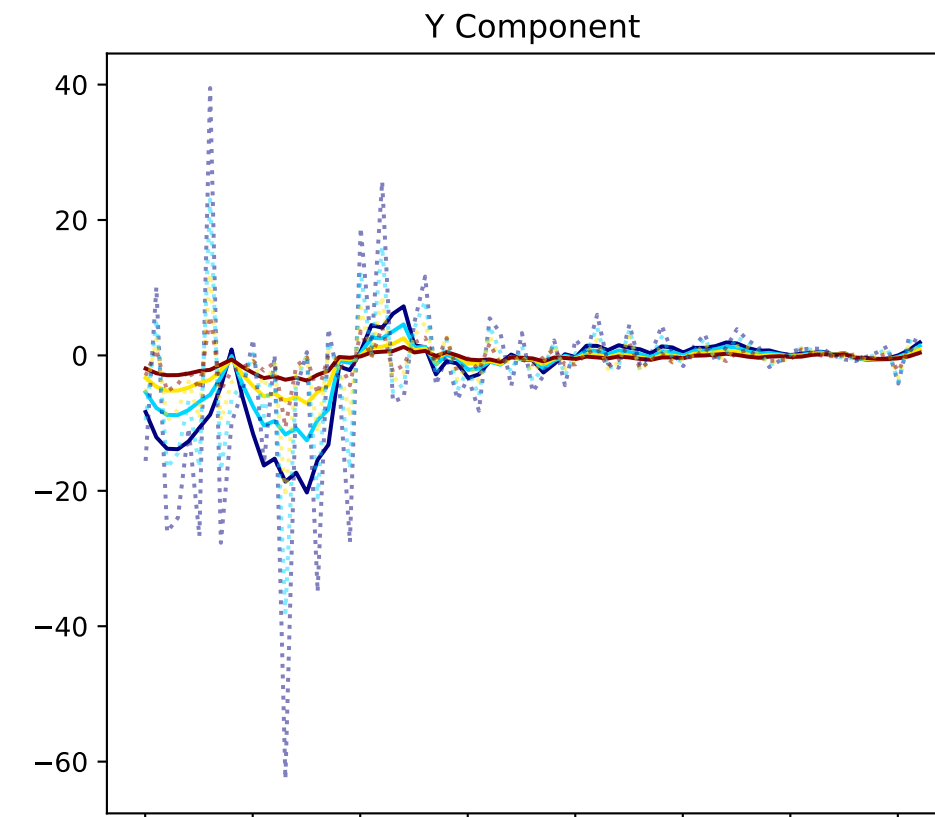
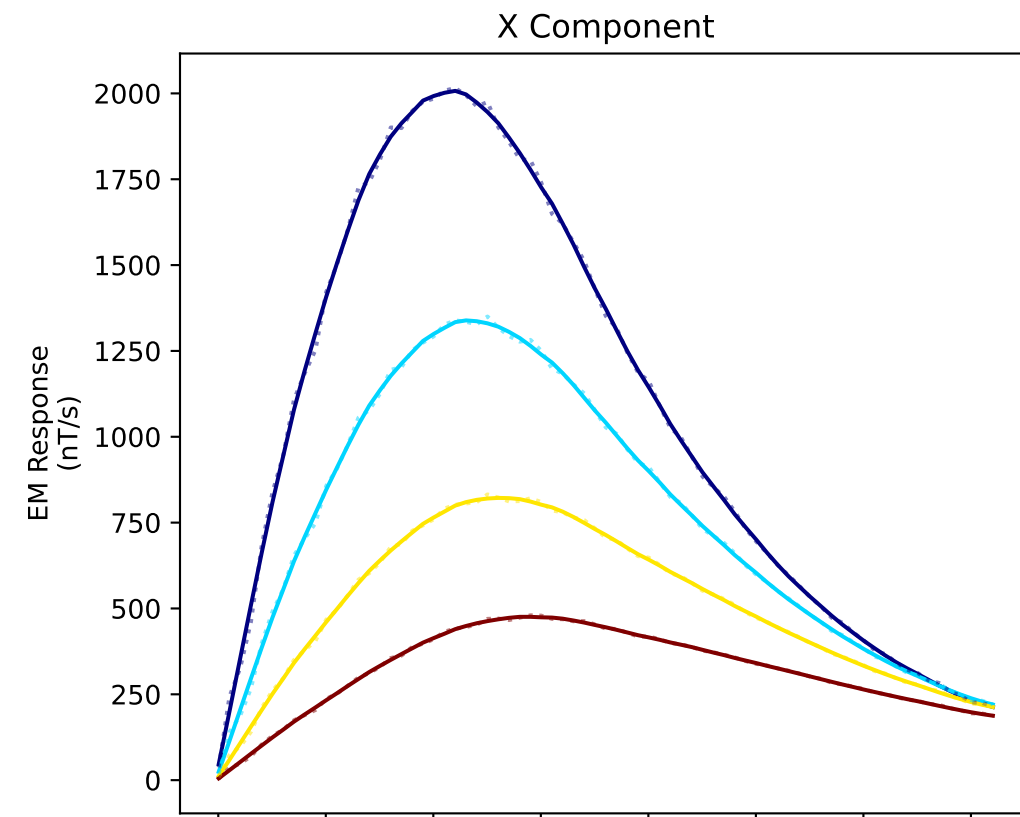




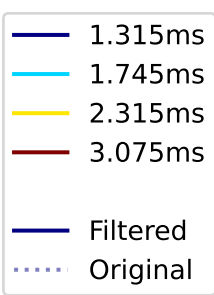
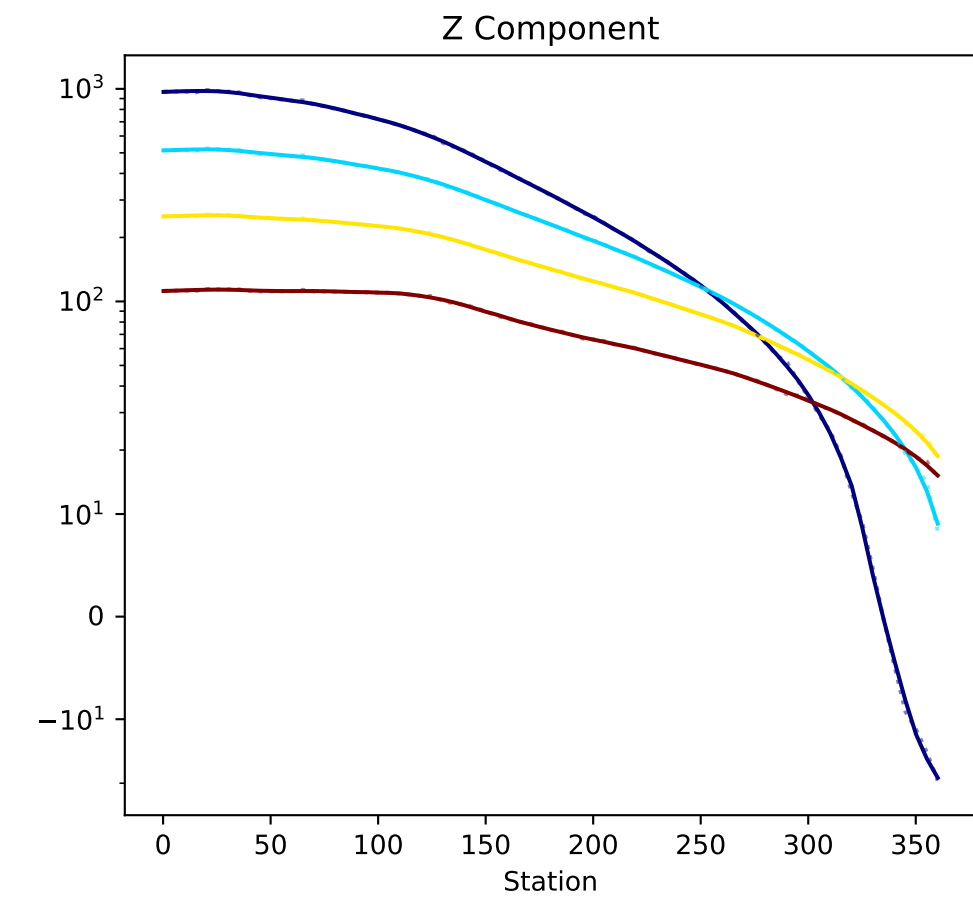
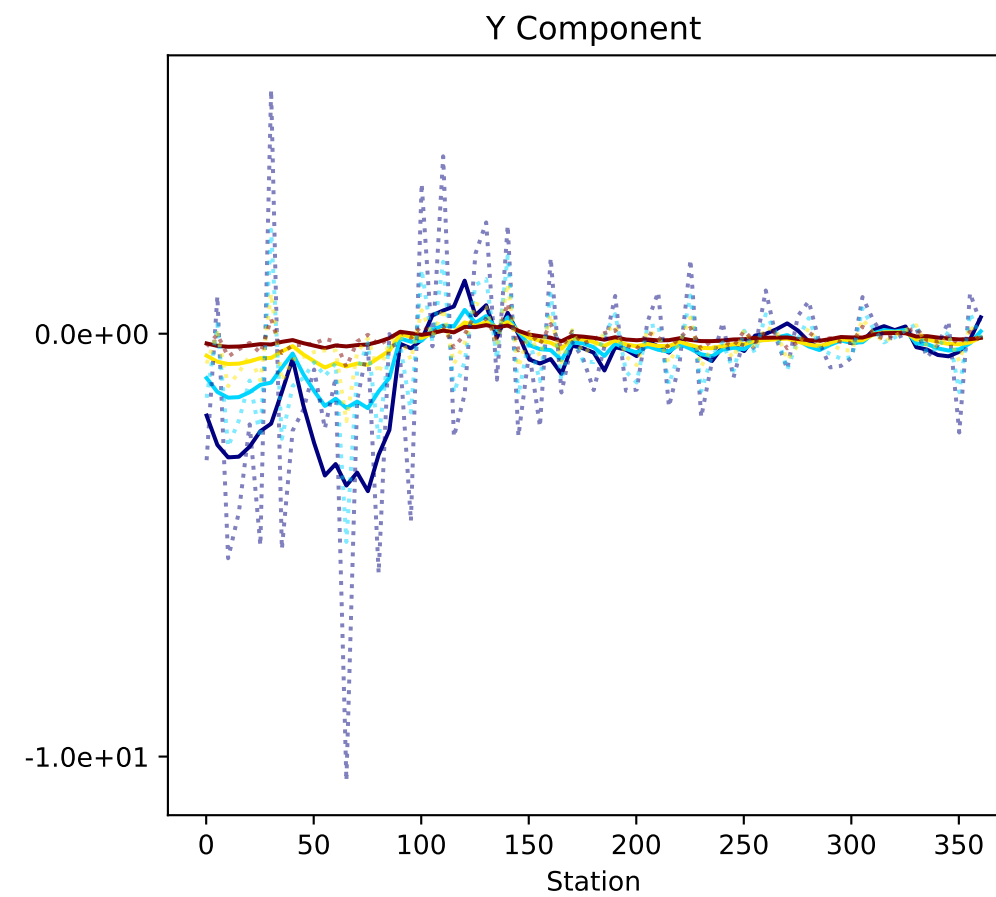
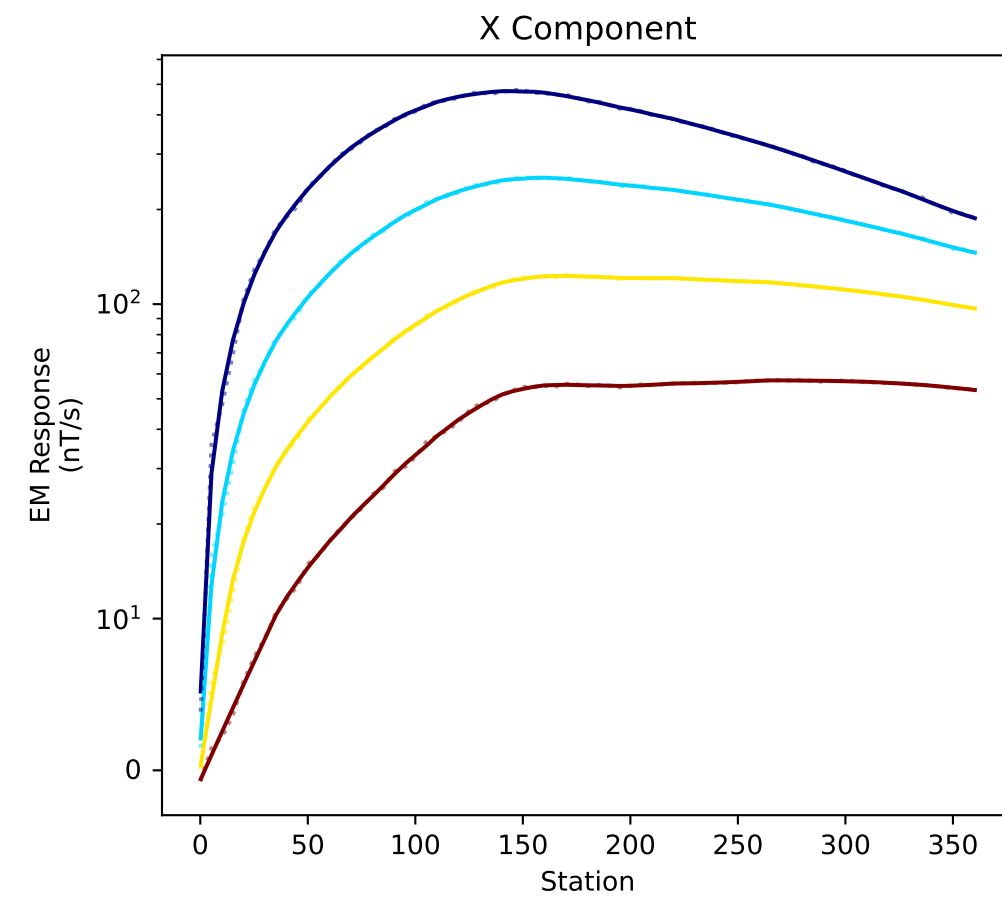
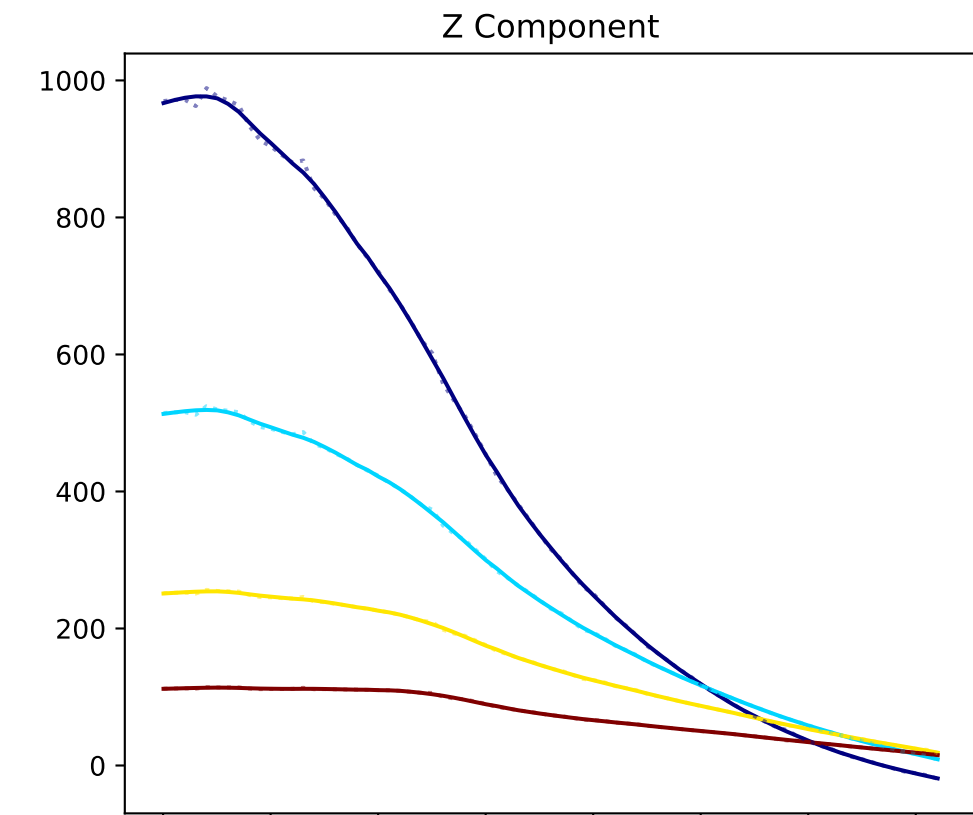
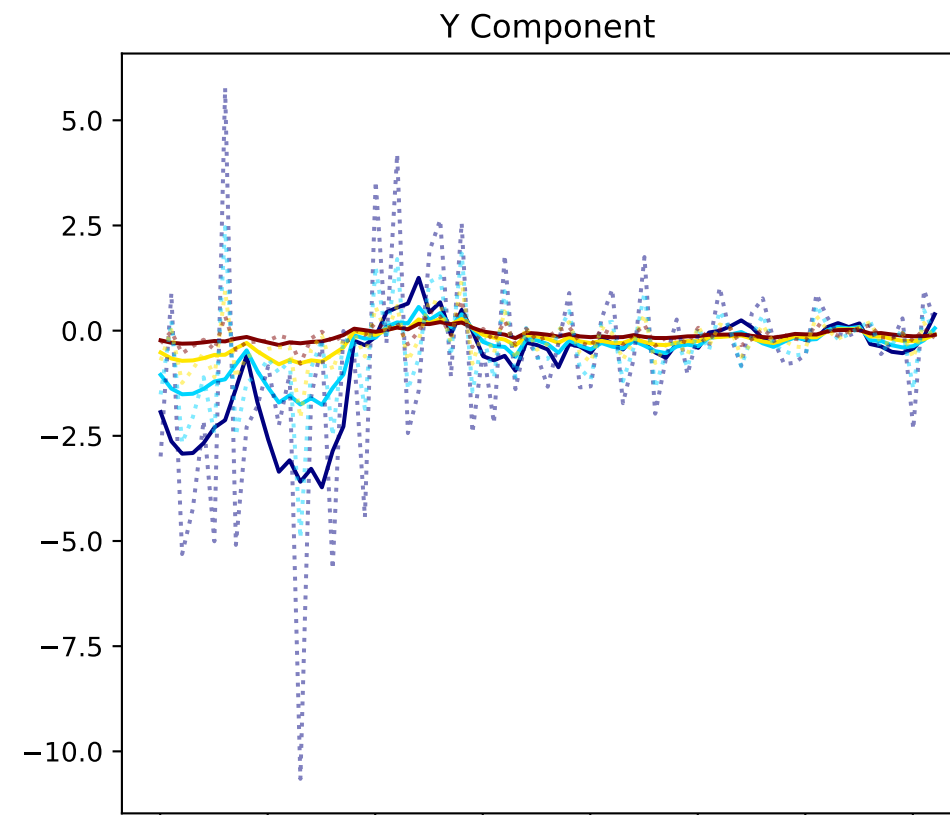
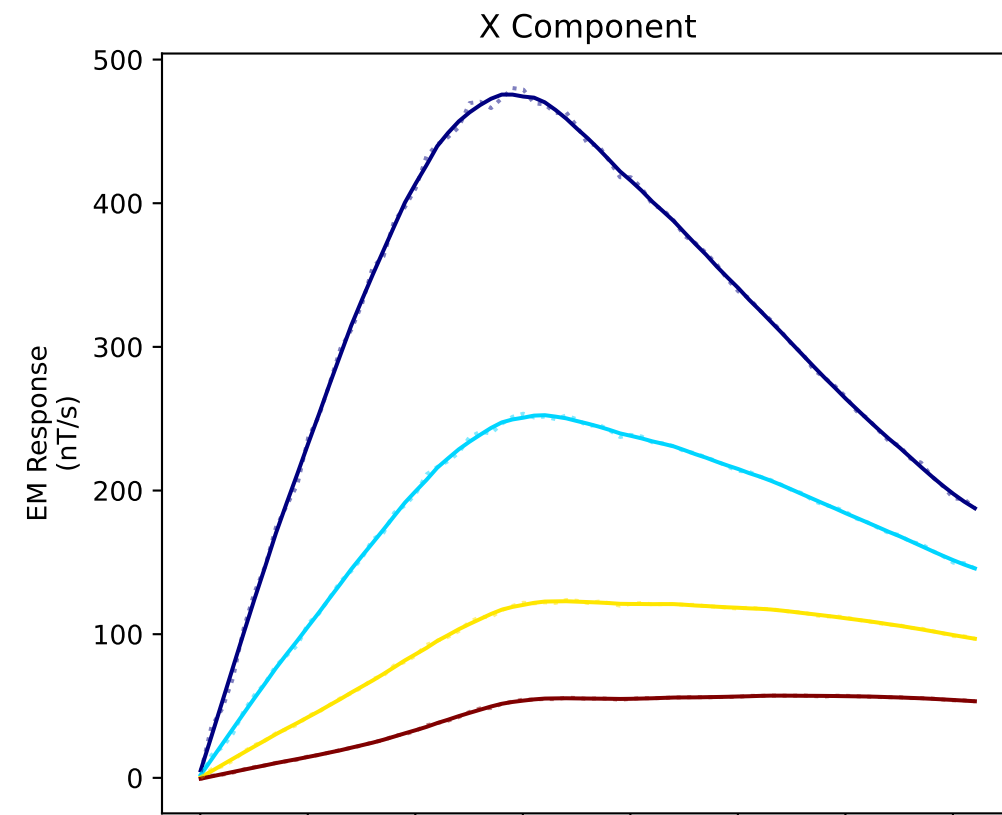
Savitzki-Golay Filter: Overburden  
10S Overburden - Plate #2 - Contact  
0.235ms to 0.56ms



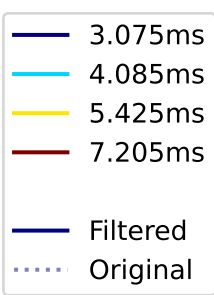
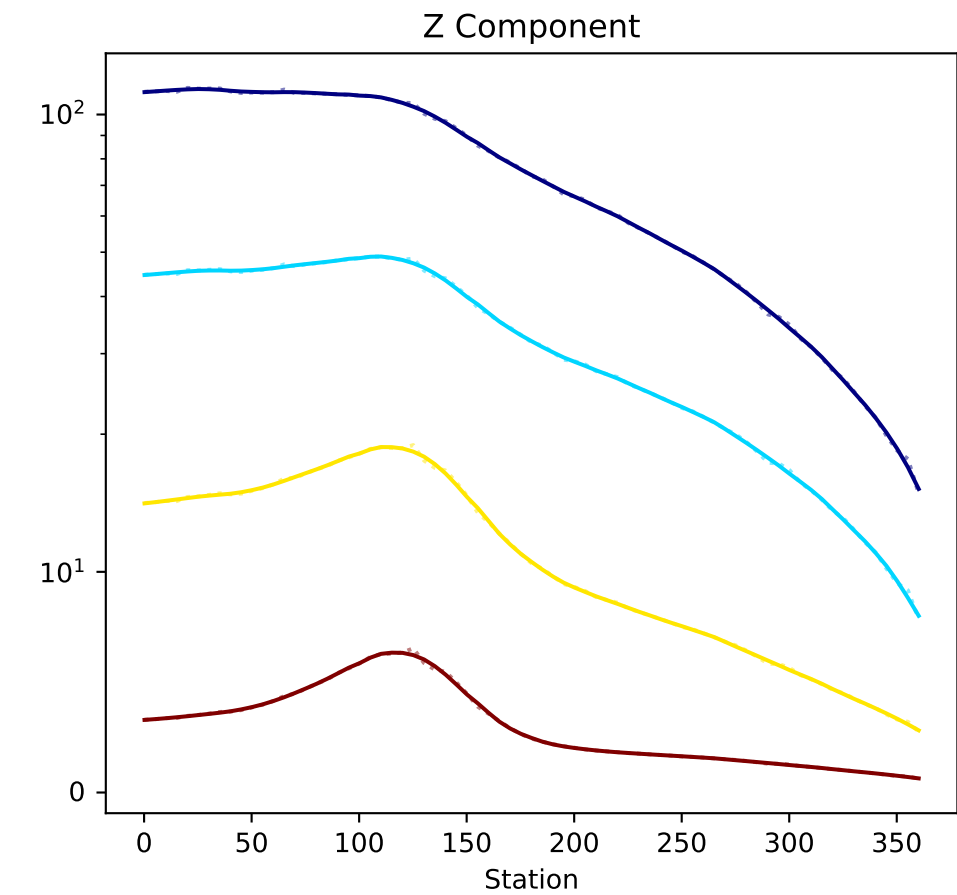
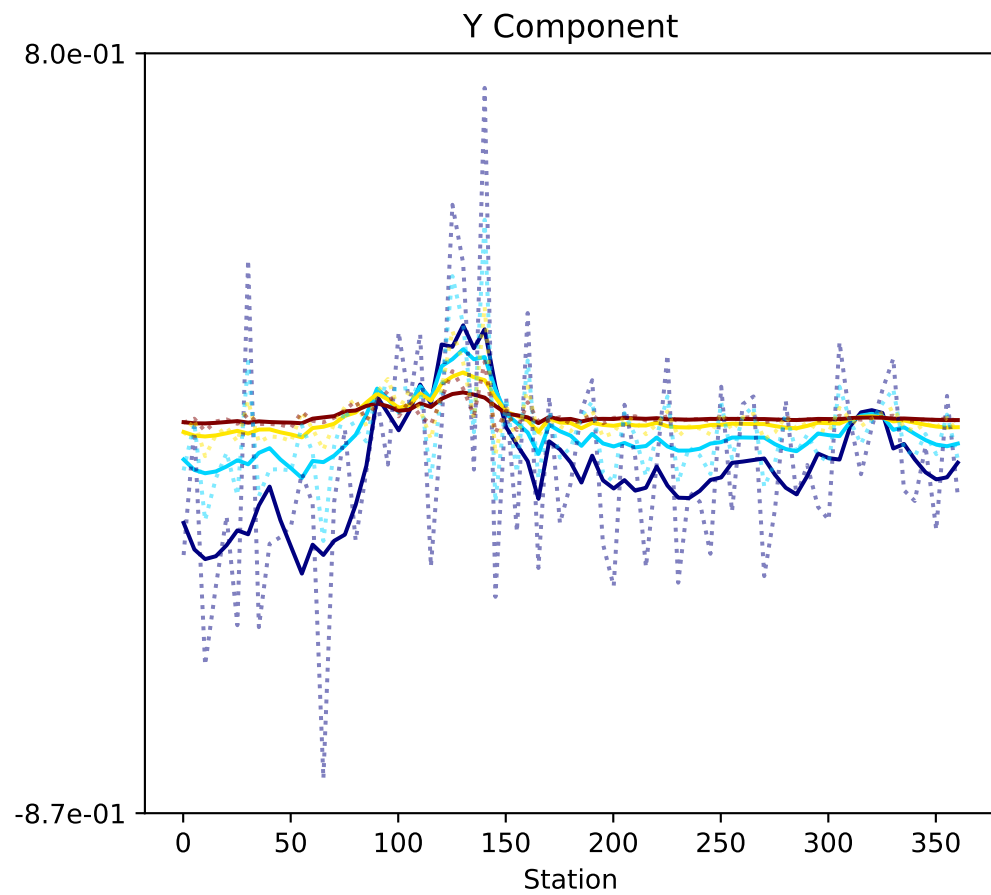
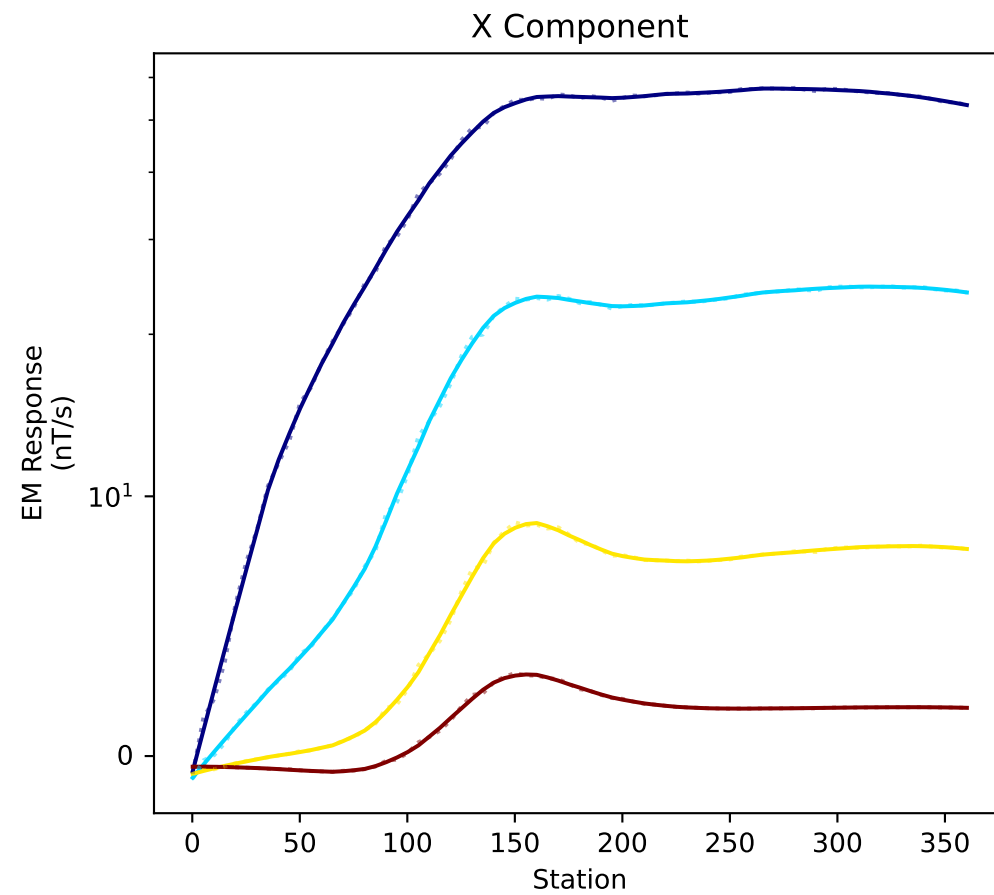
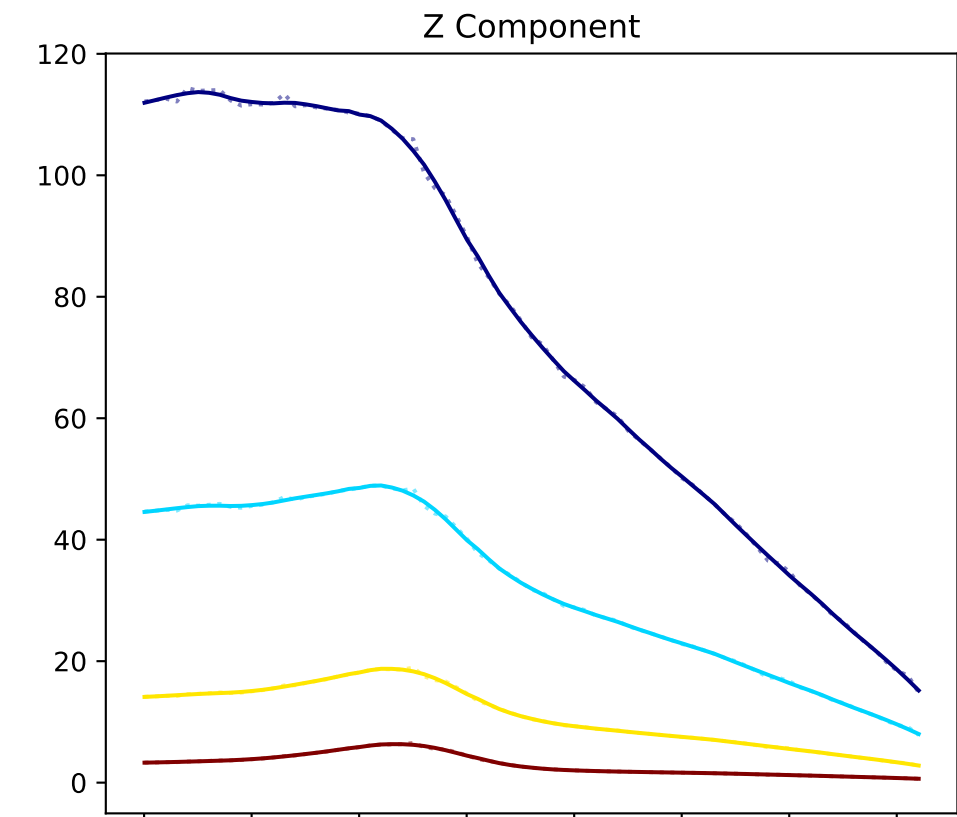
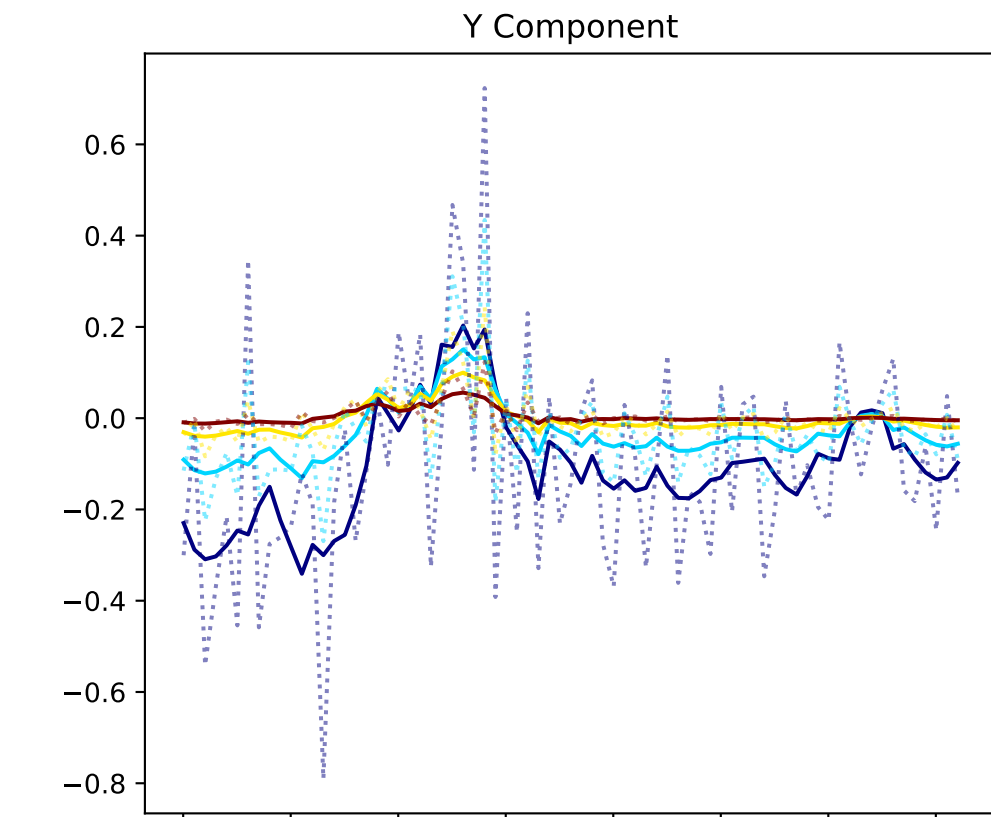
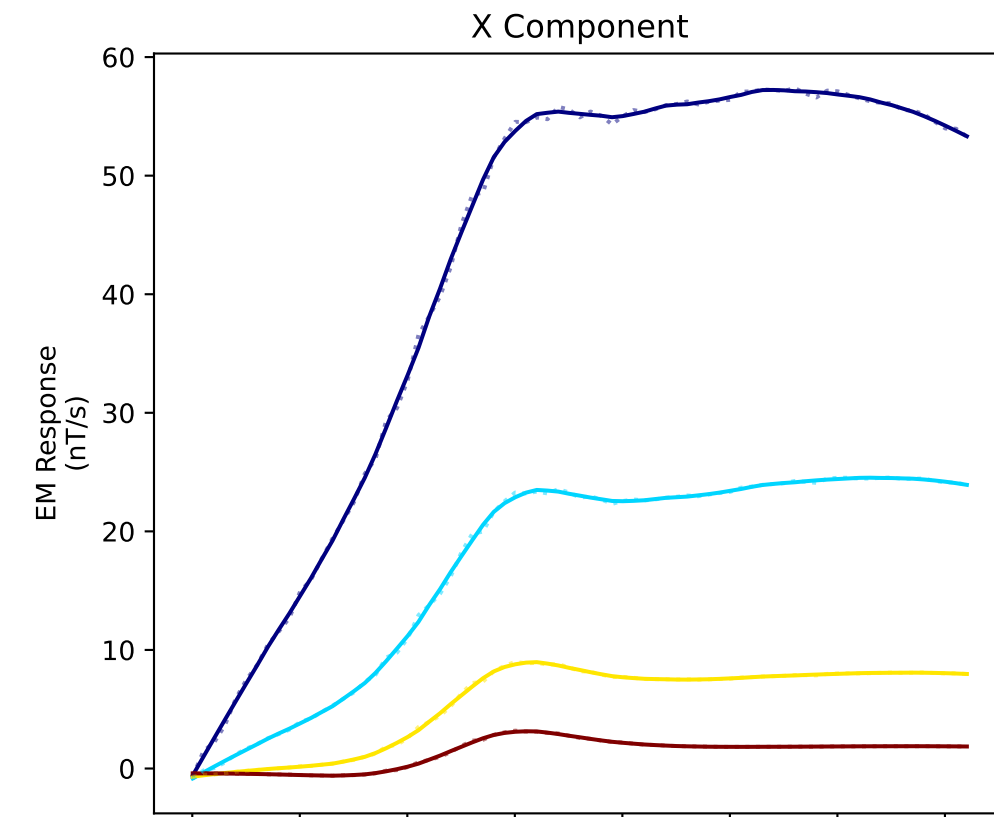
Savitzki-Golay Filter: Overburden  
10S Overburden - Plate #2 - Contact  
0.56ms to 1.315ms



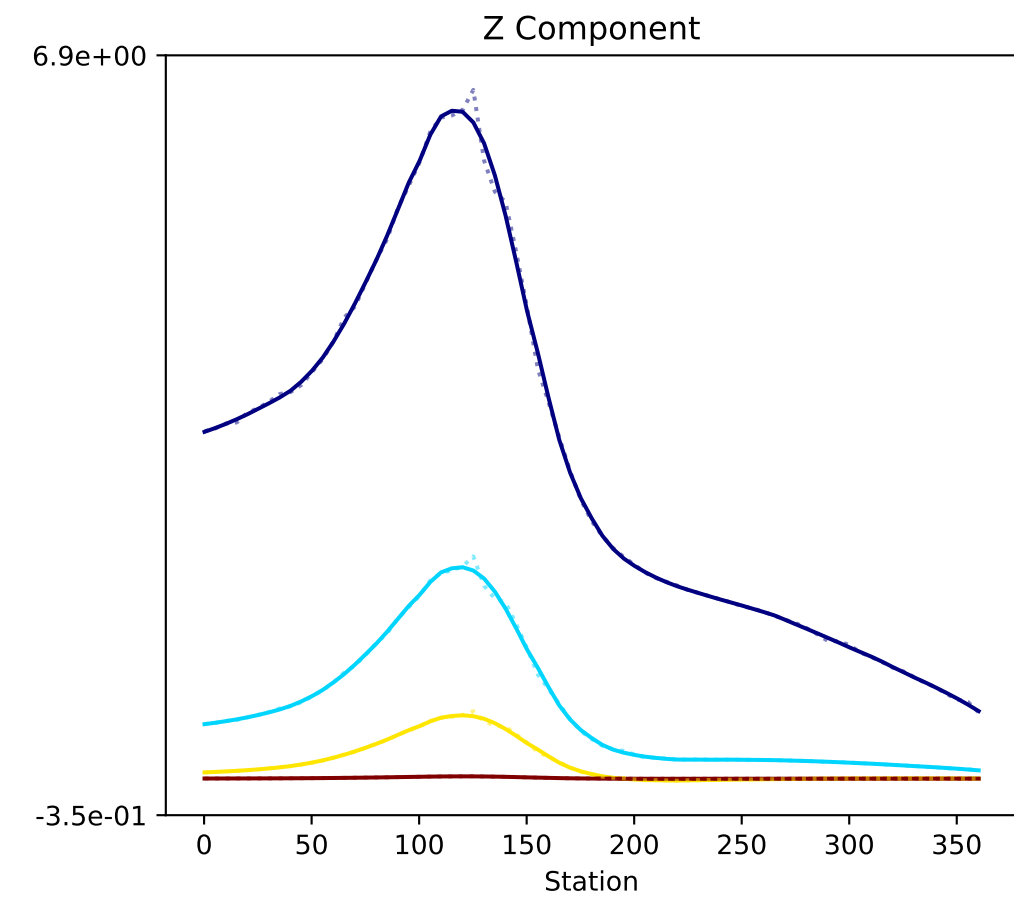
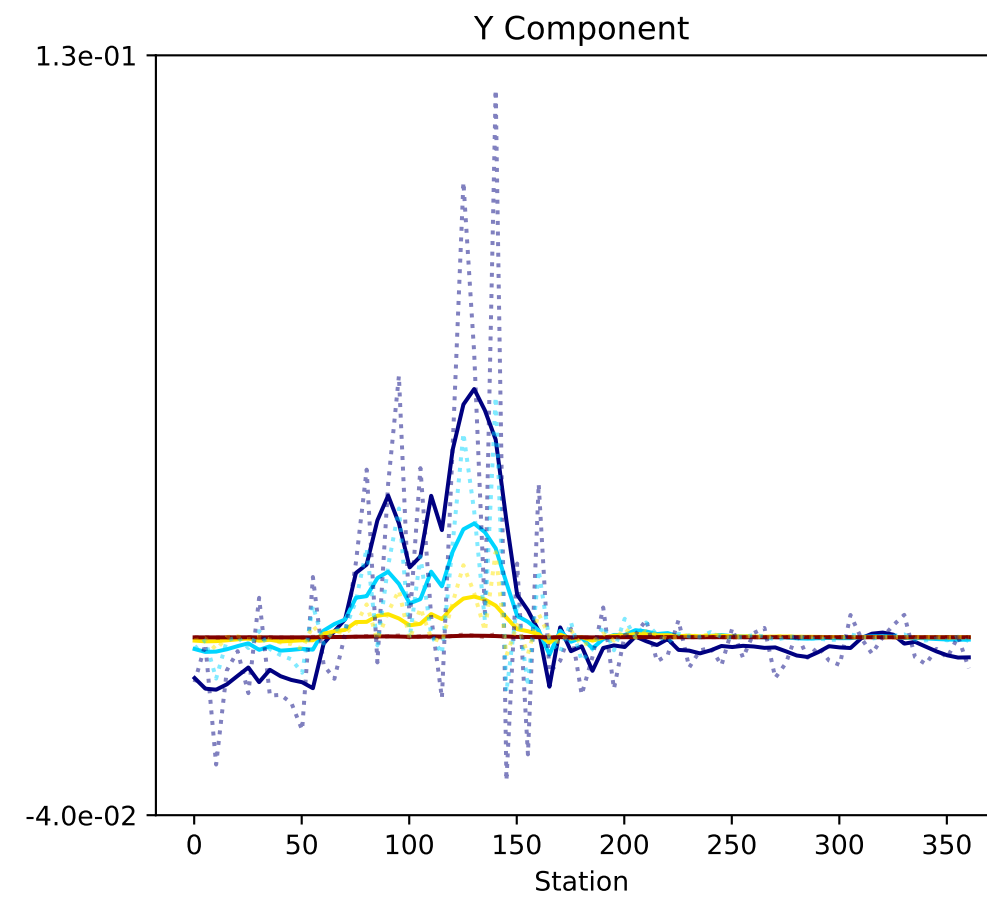
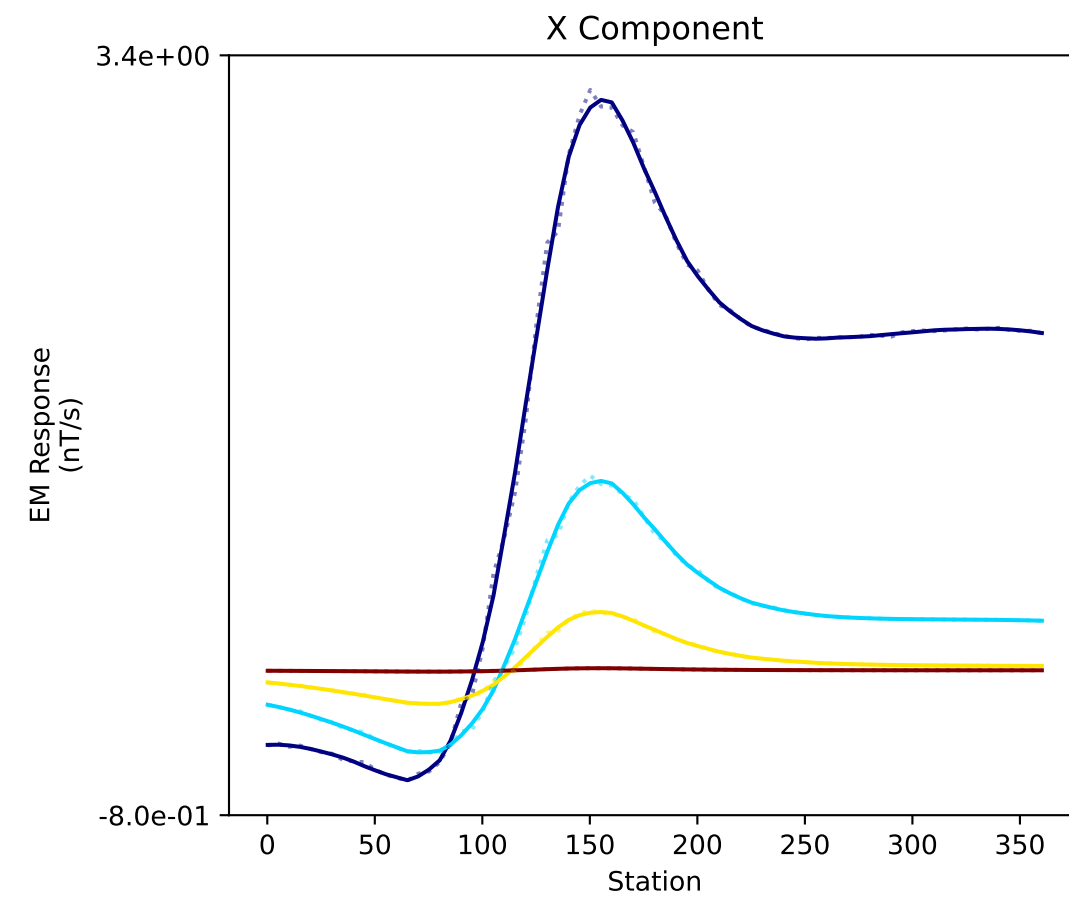
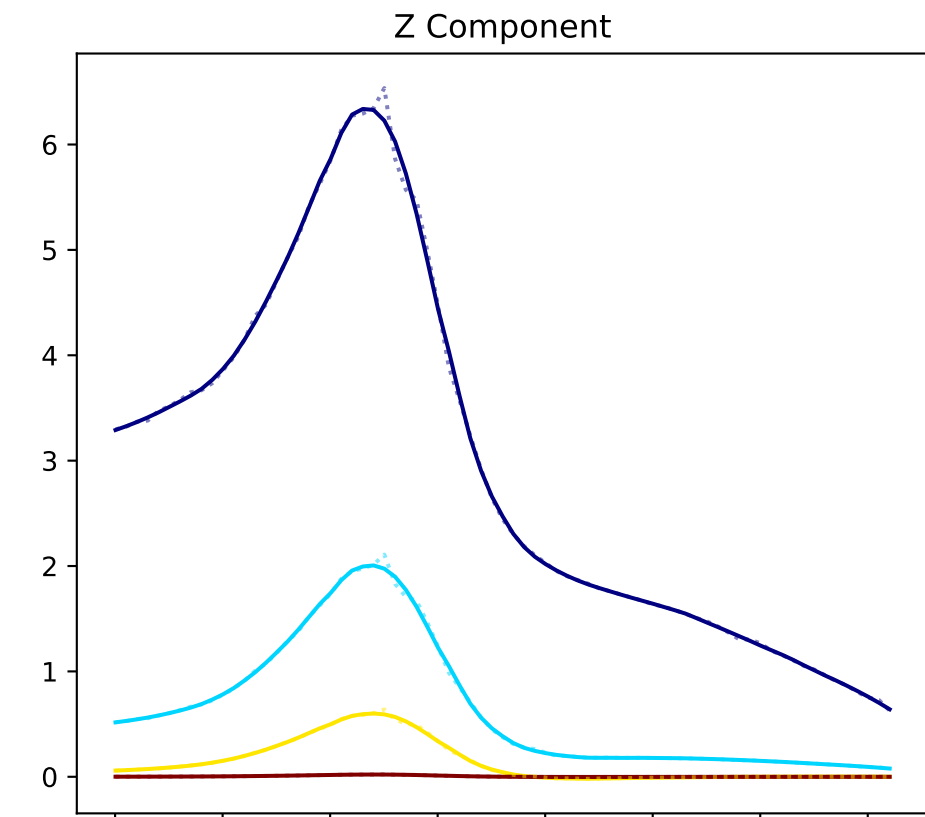
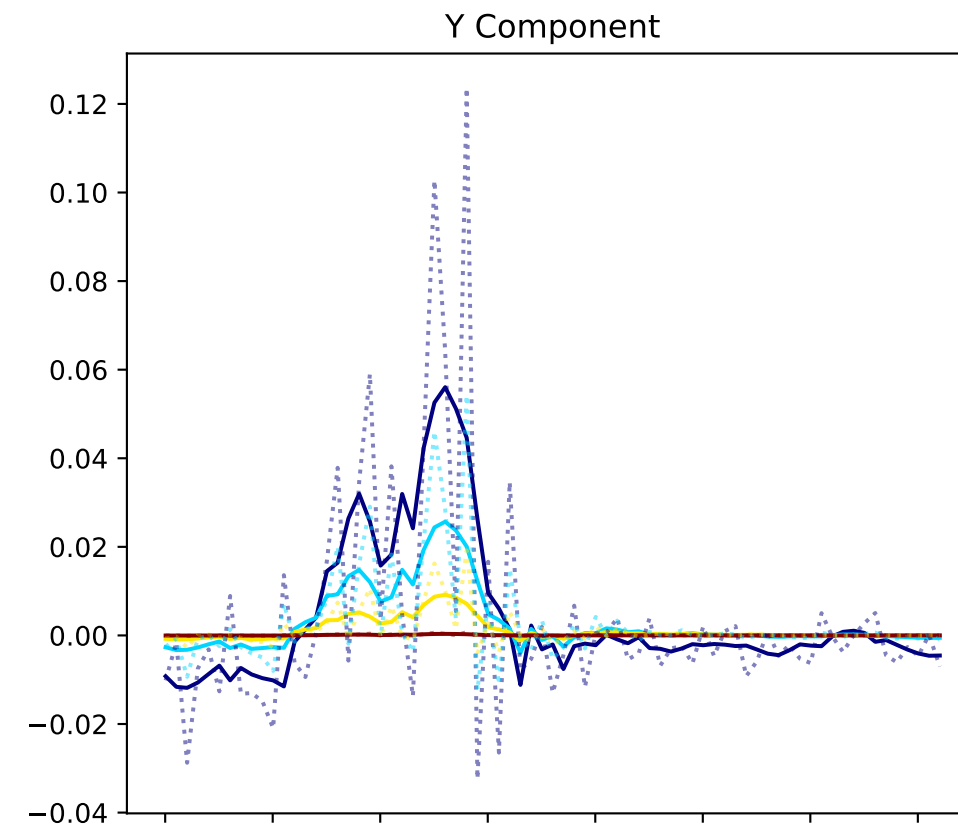
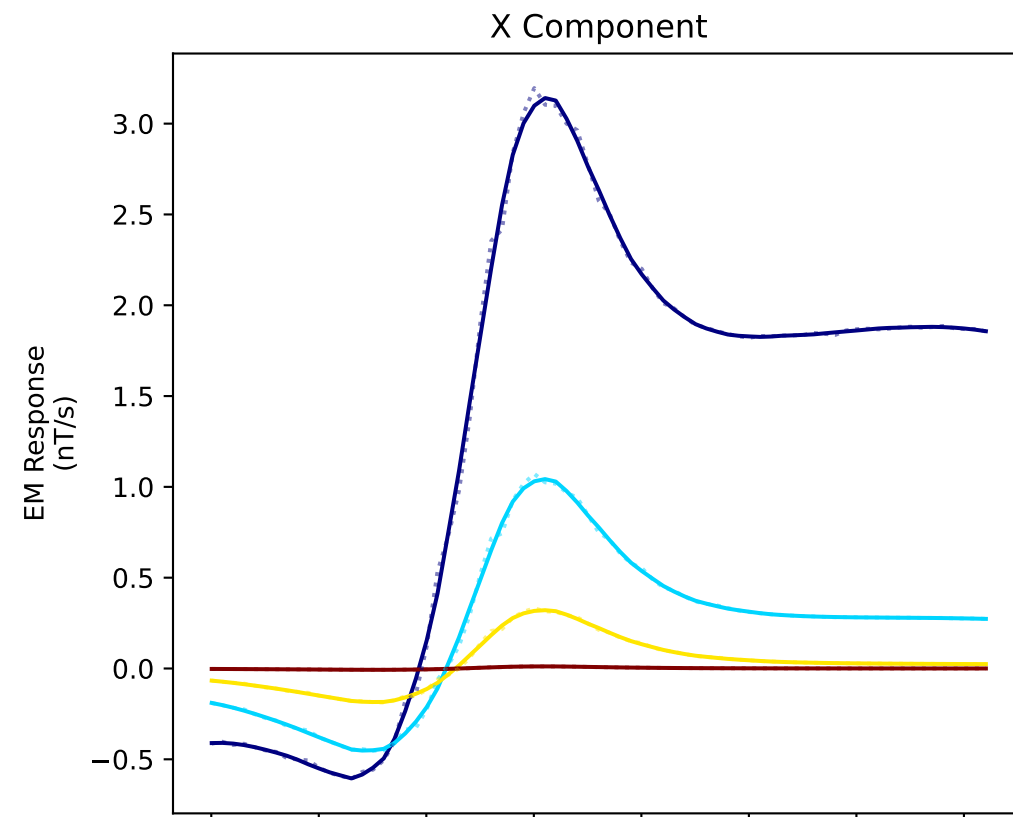
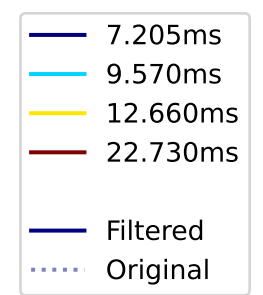
Savitzki-Golay Filter: Overburden  
10S Overburden - Plate #2 - Contact  
1.315ms to 3.075ms



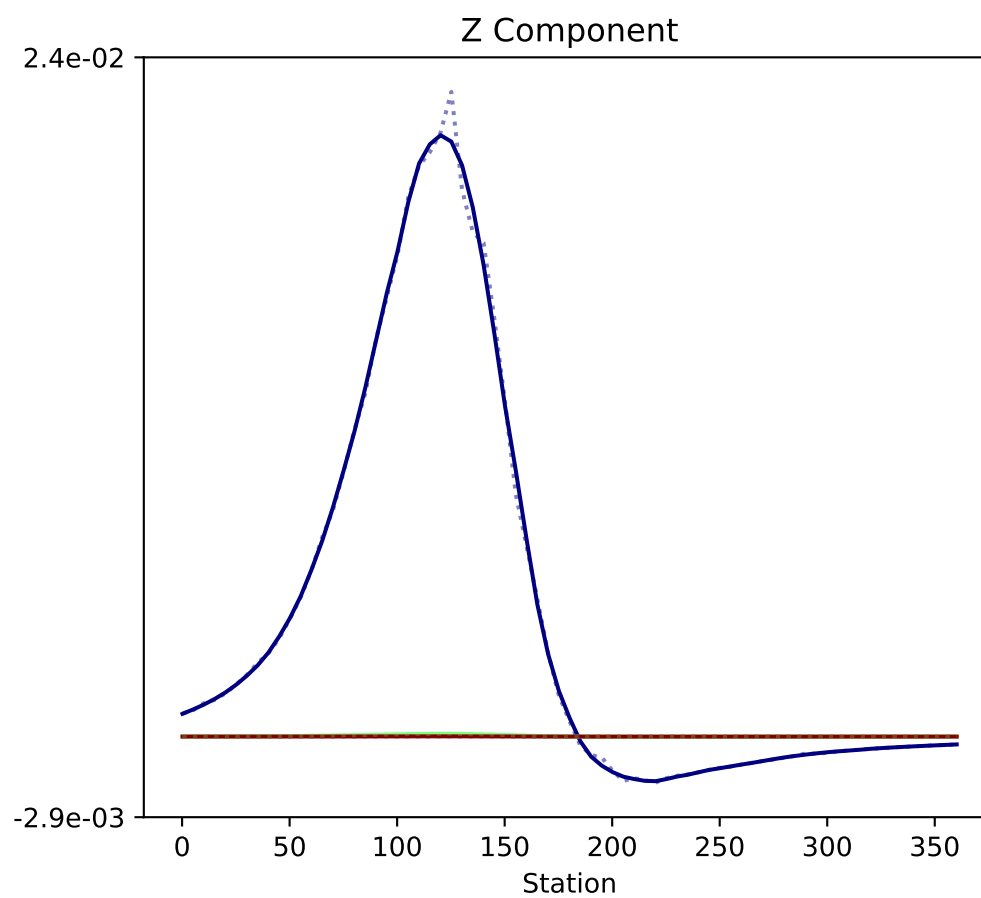
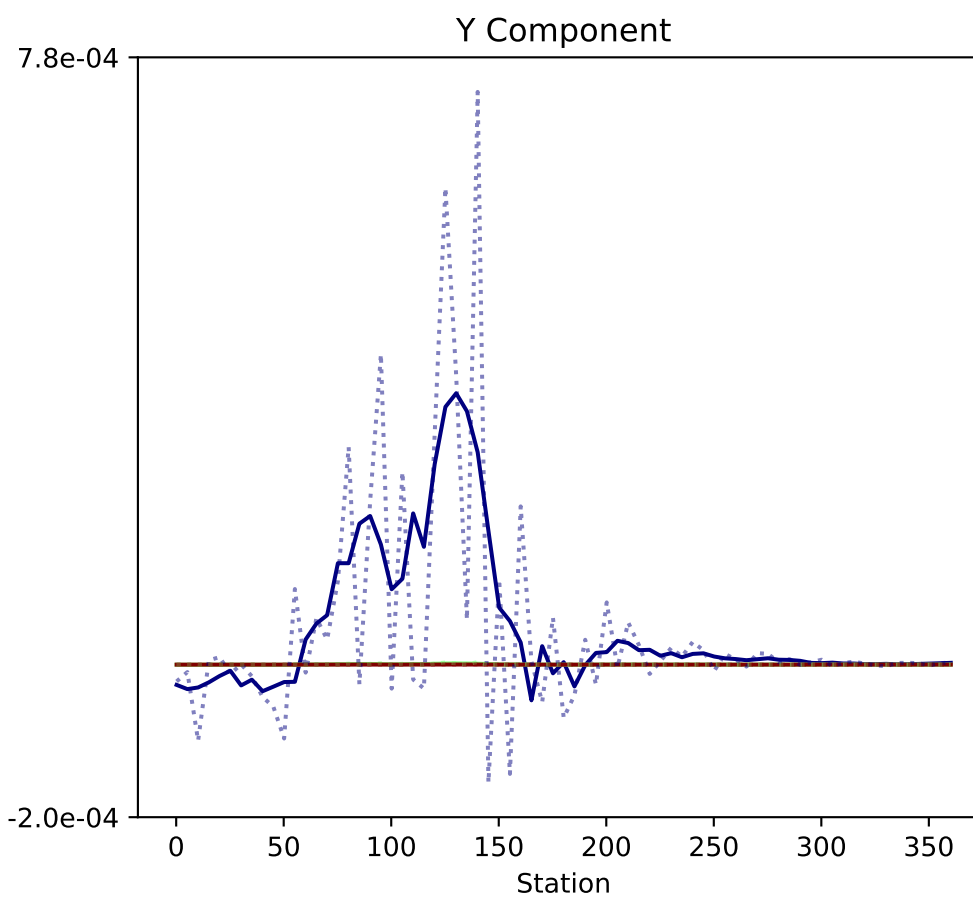
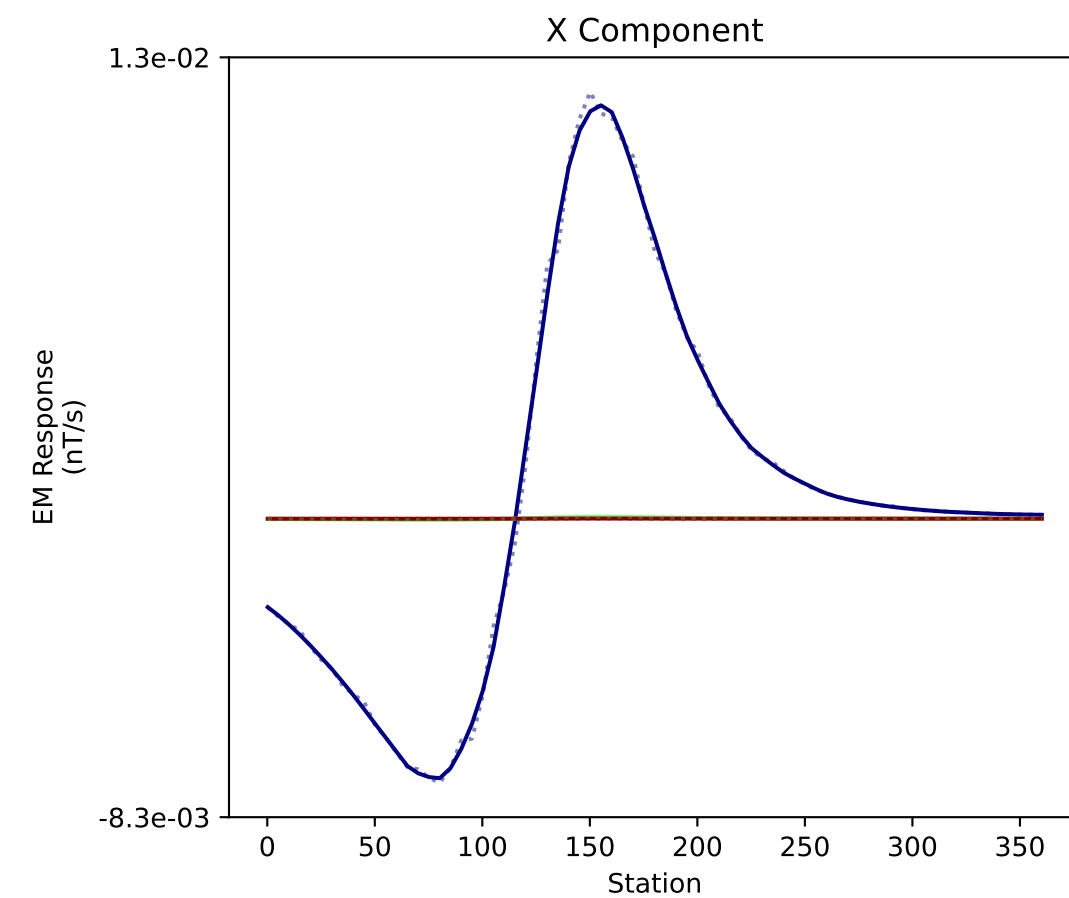
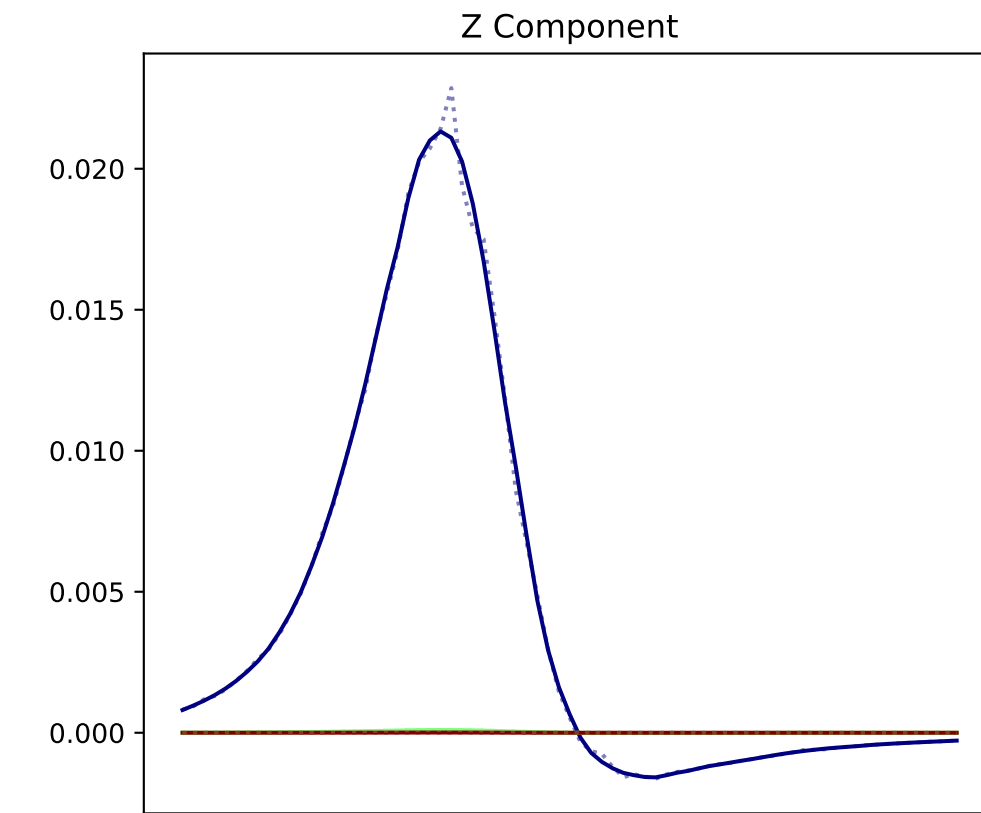
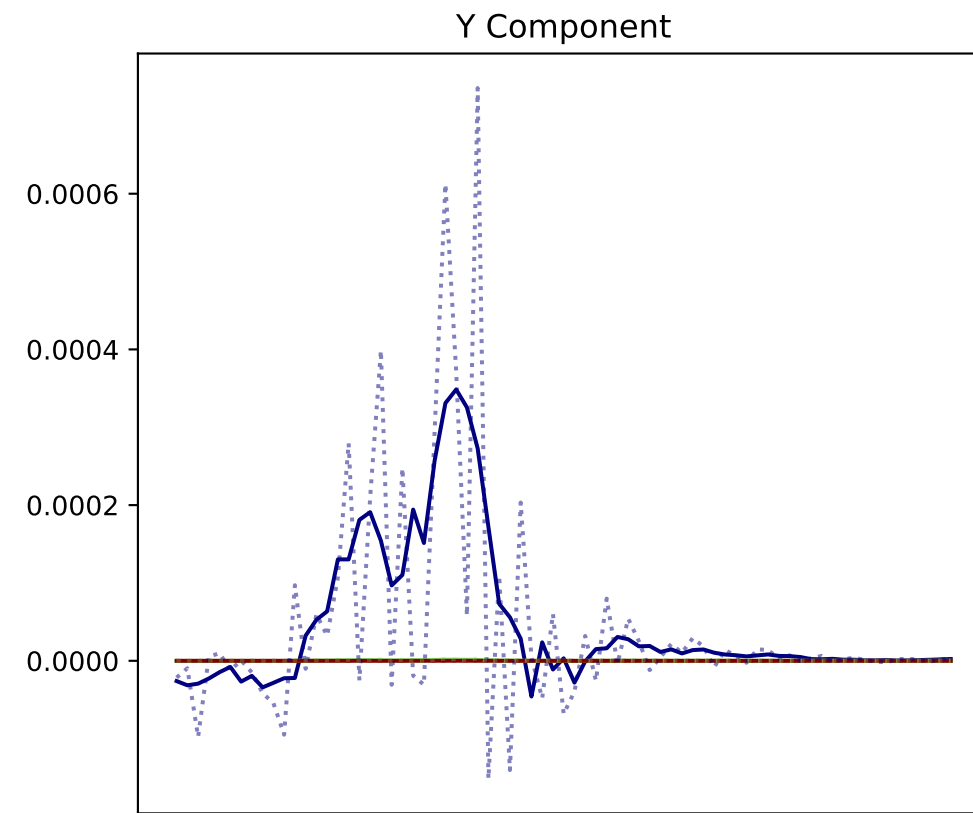
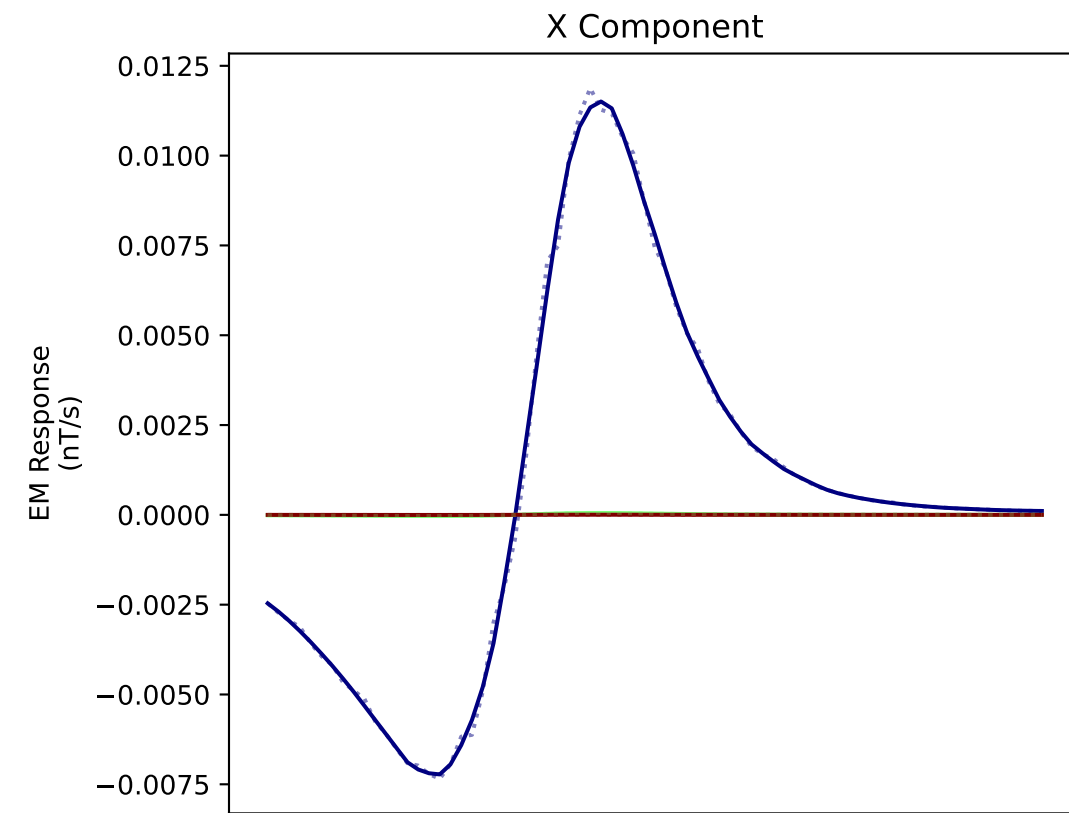
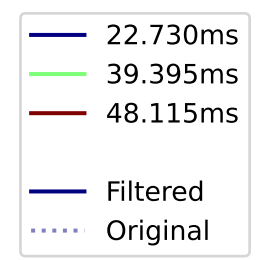
Savitzki-Golay Filter: Overburden  
10S Overburden - Plate #2 - Contact  
3.075ms to 7.205ms



Savitzki-Golay Filter: Overburden  
10S Overburden - Plate #2 - Contact  
7.205ms to 22.73ms

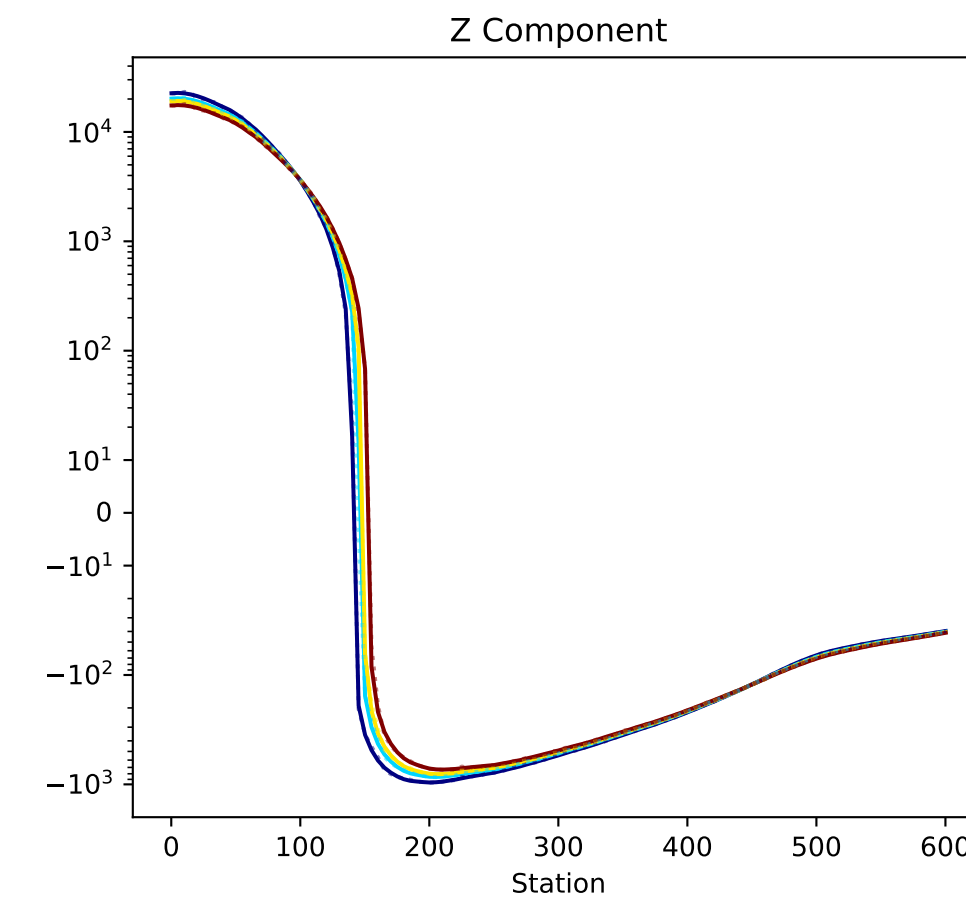
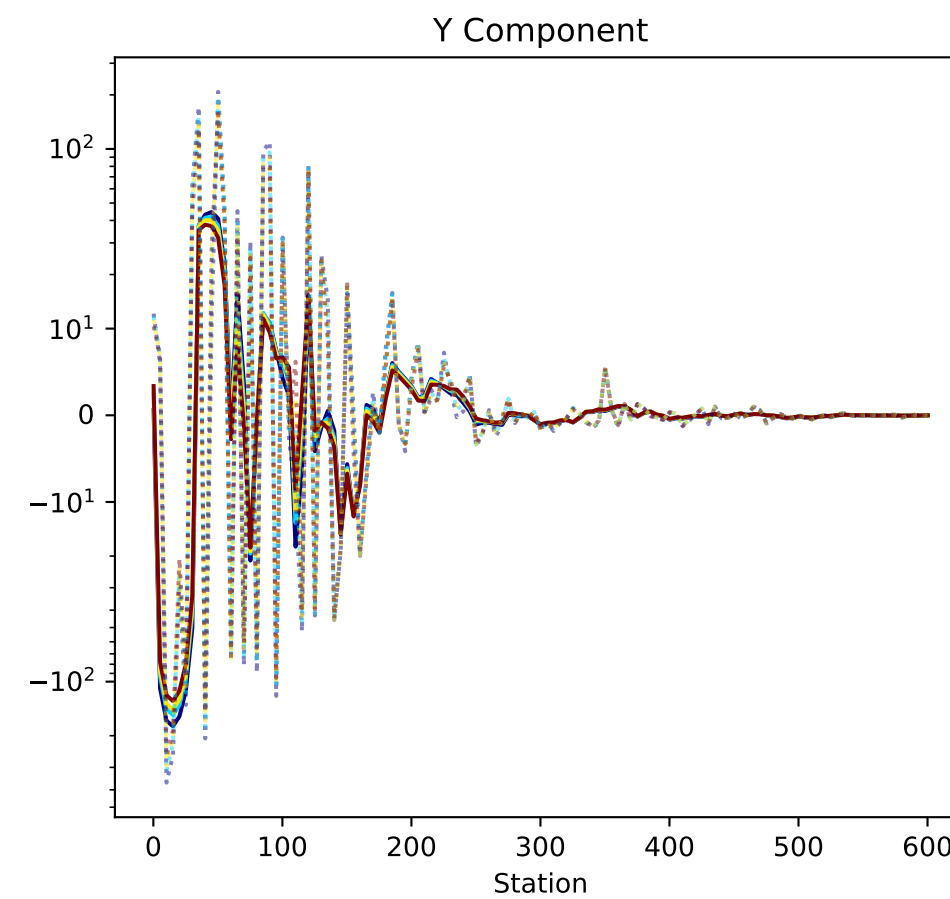
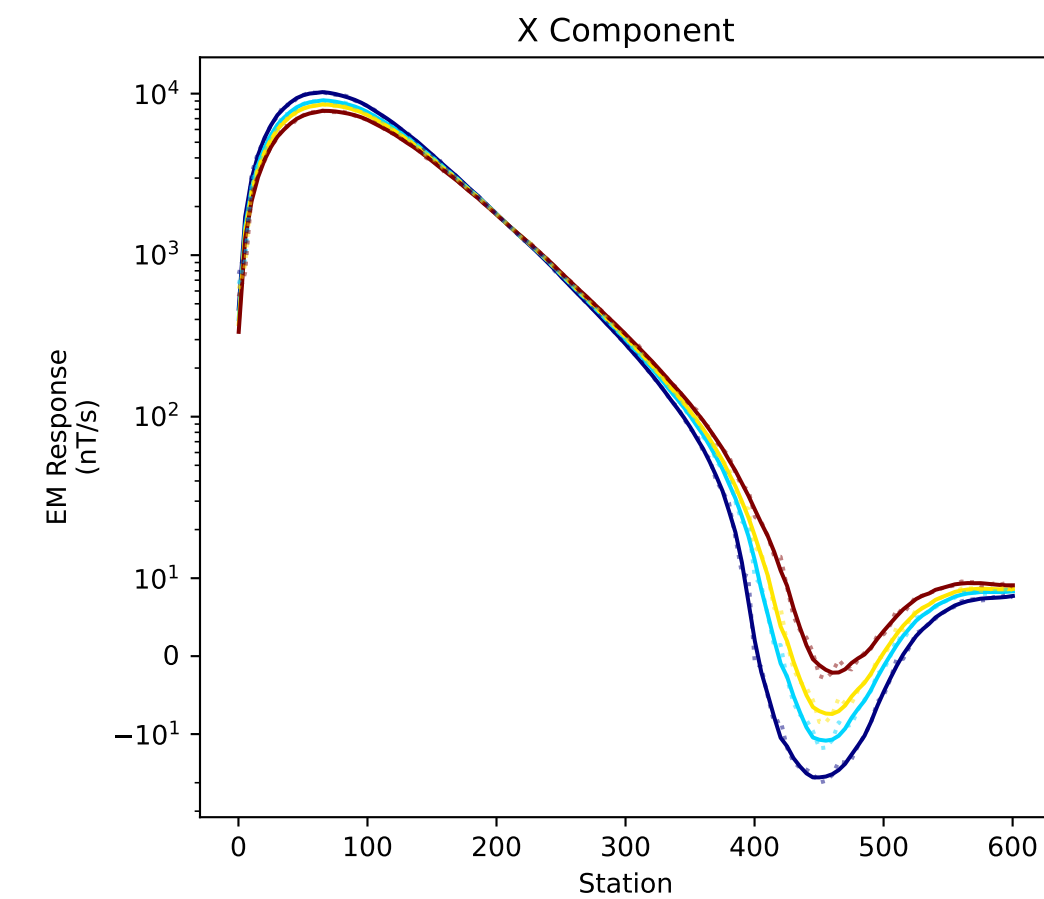
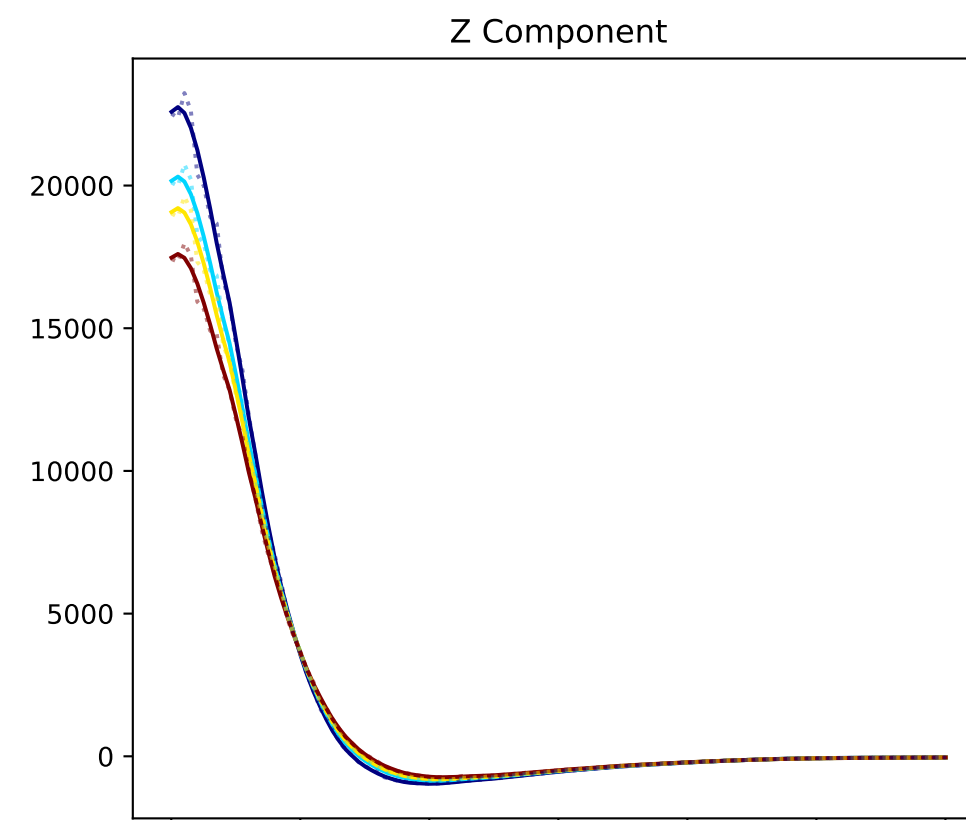
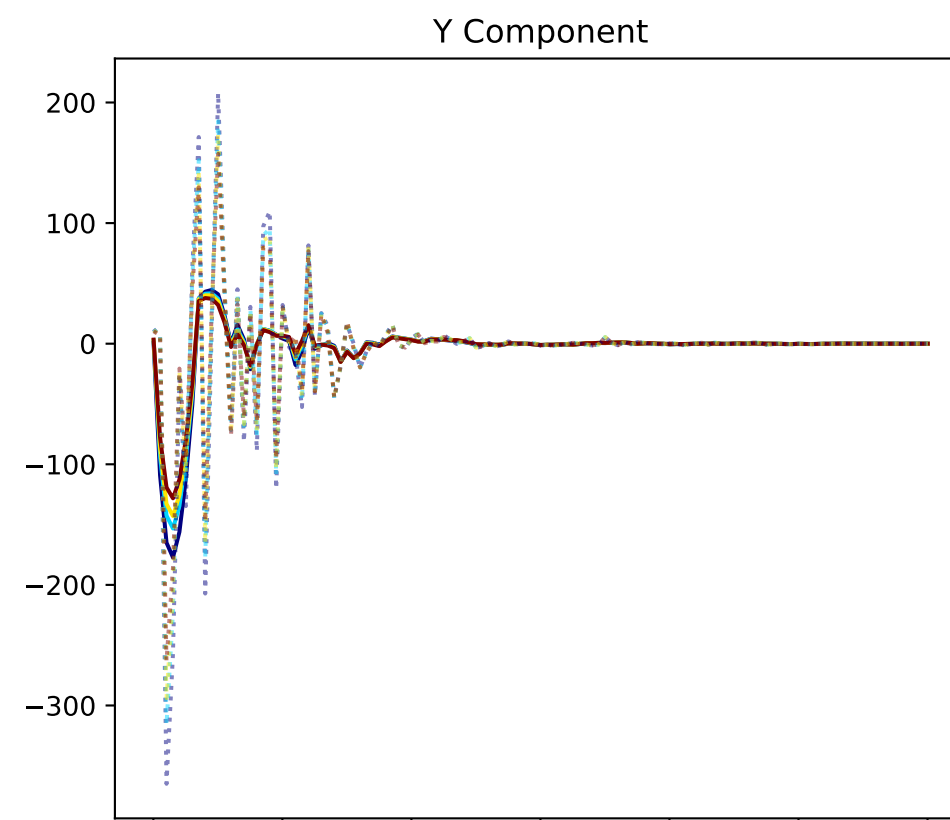
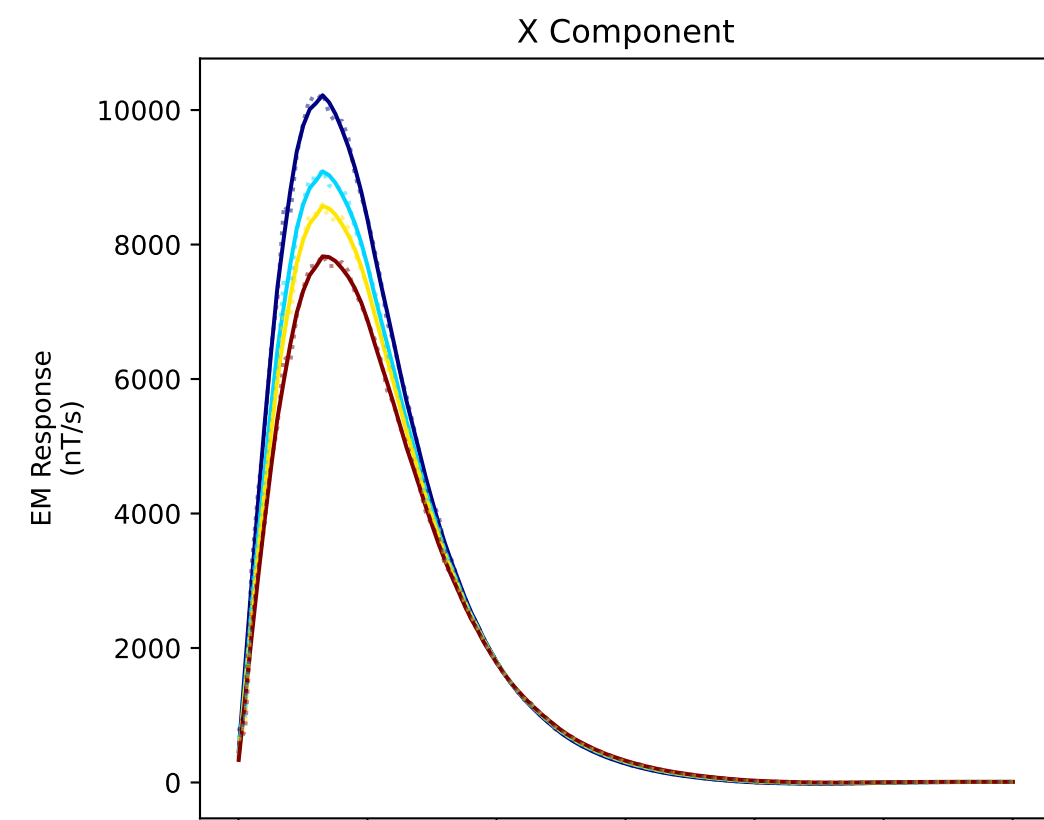


Savitzki-Golay Filter: Overburden  
10S Overburden - Plate #2 - Contact  
22.73ms to 48.115ms

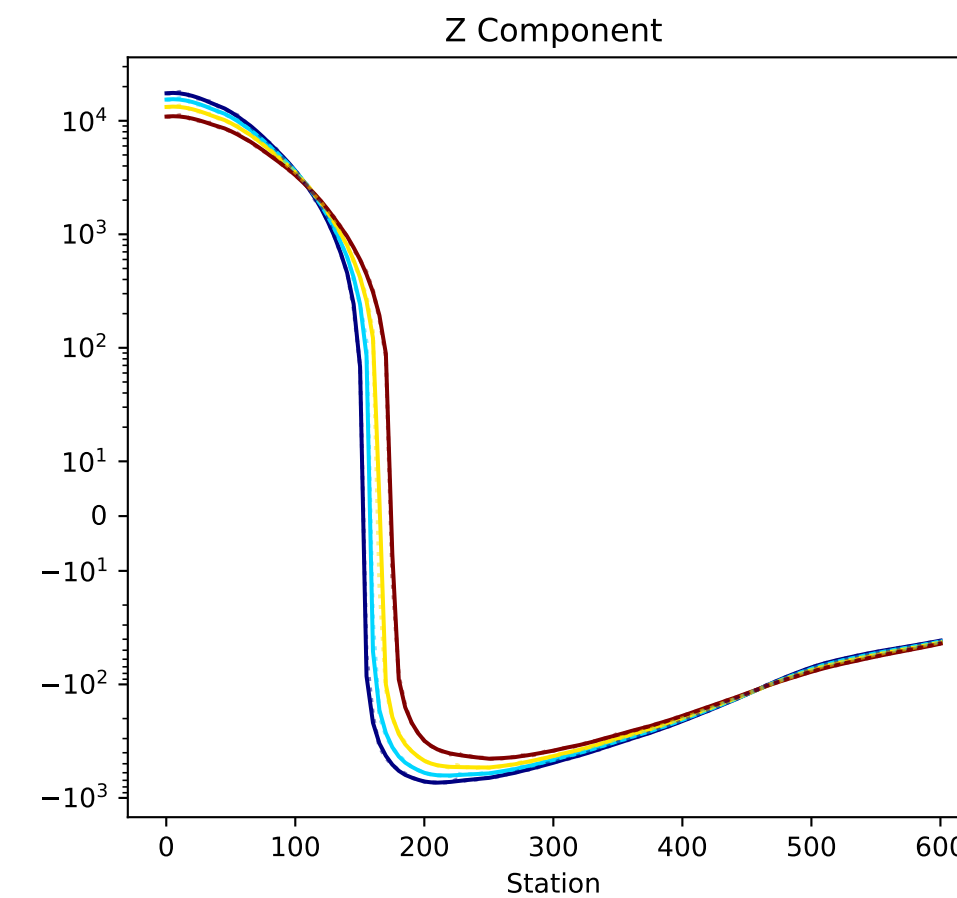
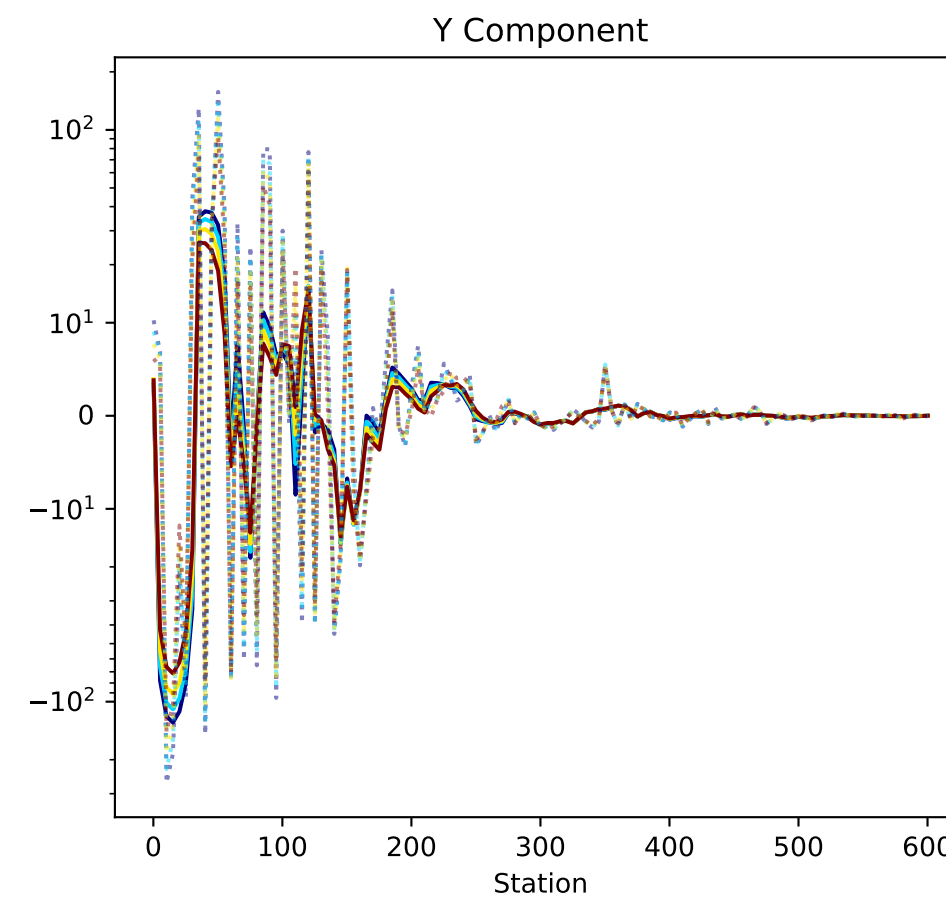
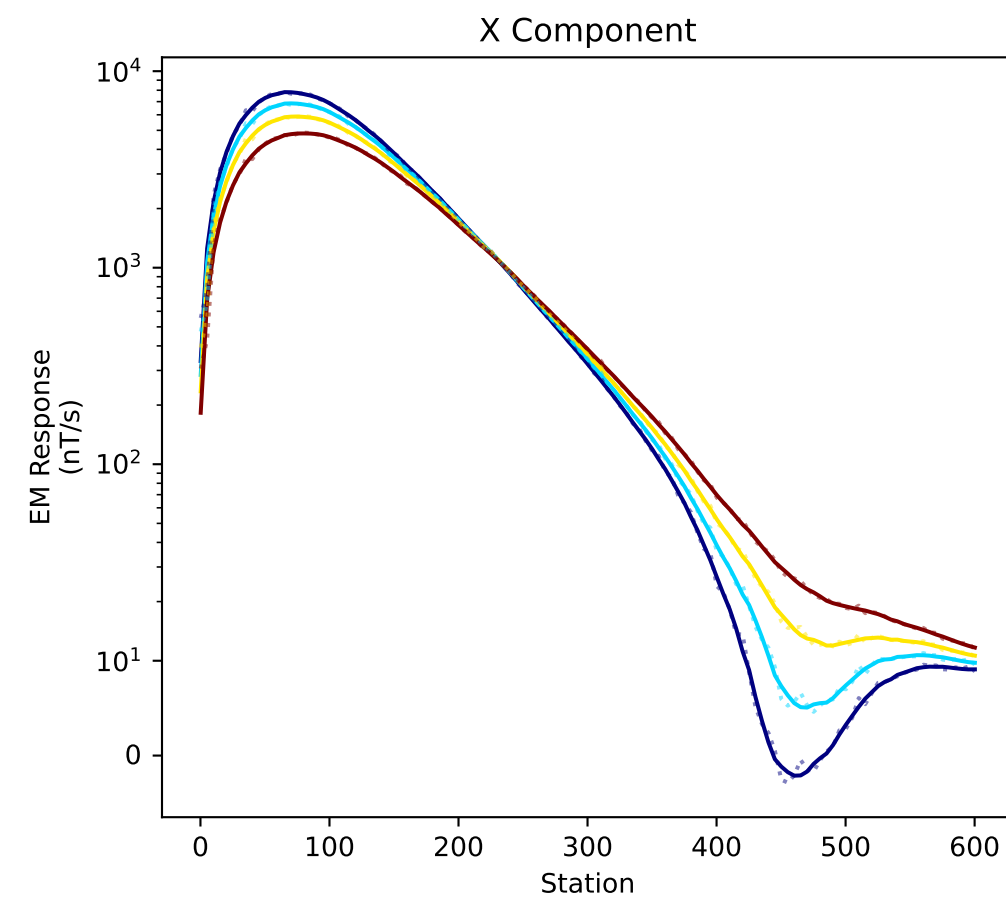
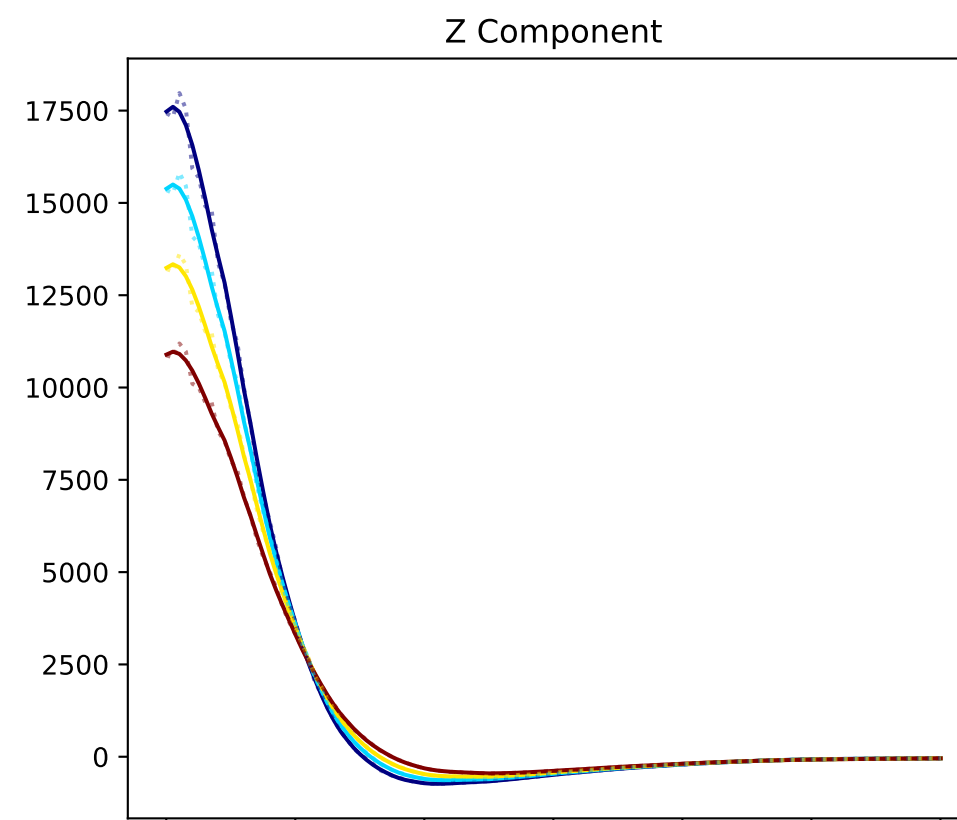
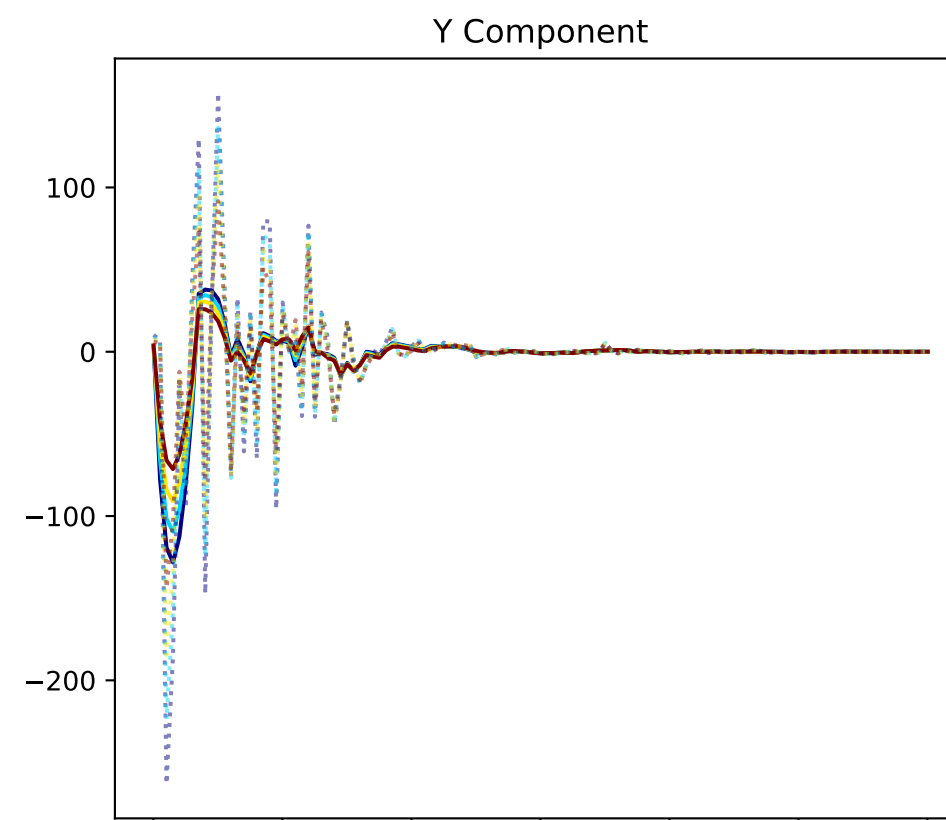
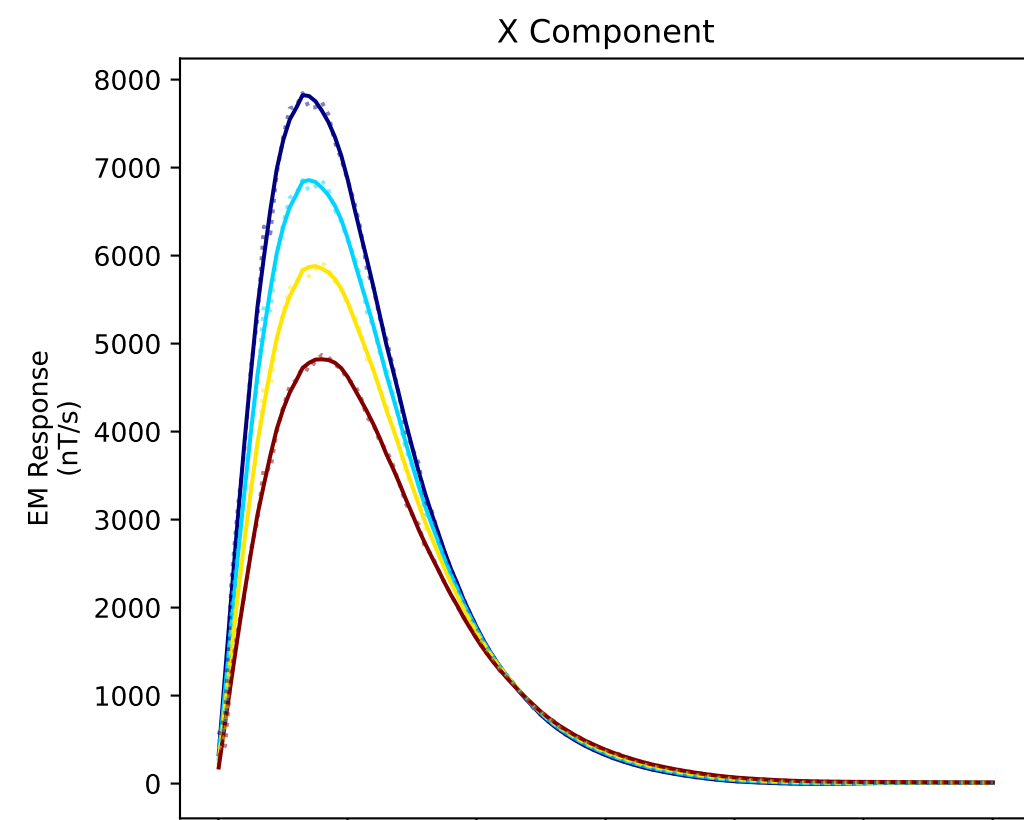
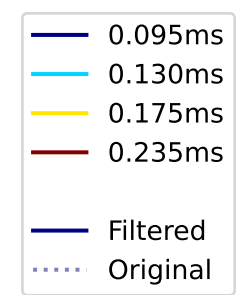




Savitzki-Golay Filter: Overburden  
10S Overburden Only - 50m  
0.0255ms to 0.095ms

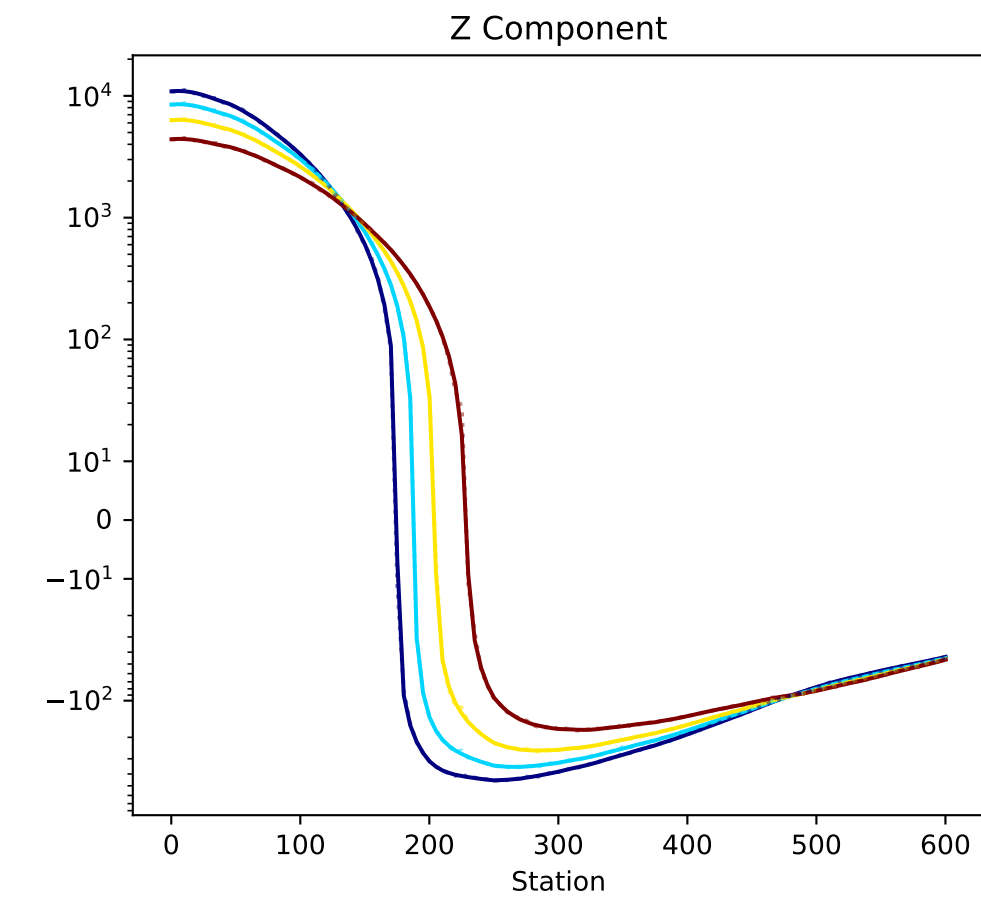
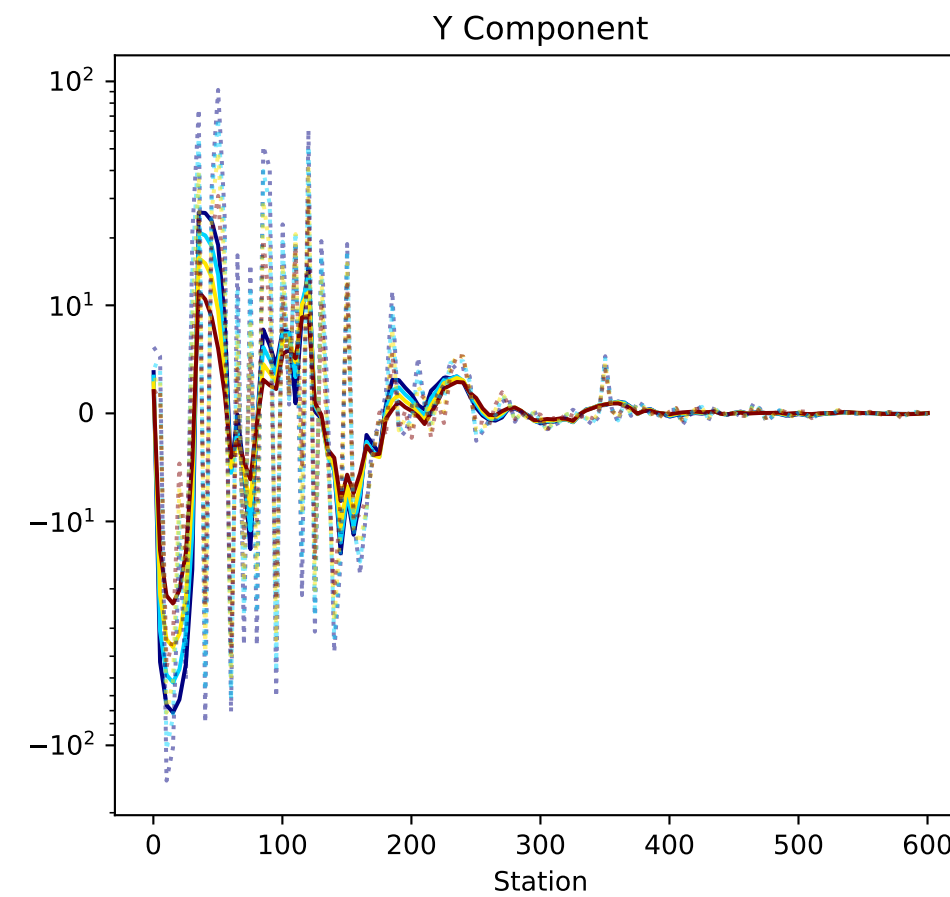
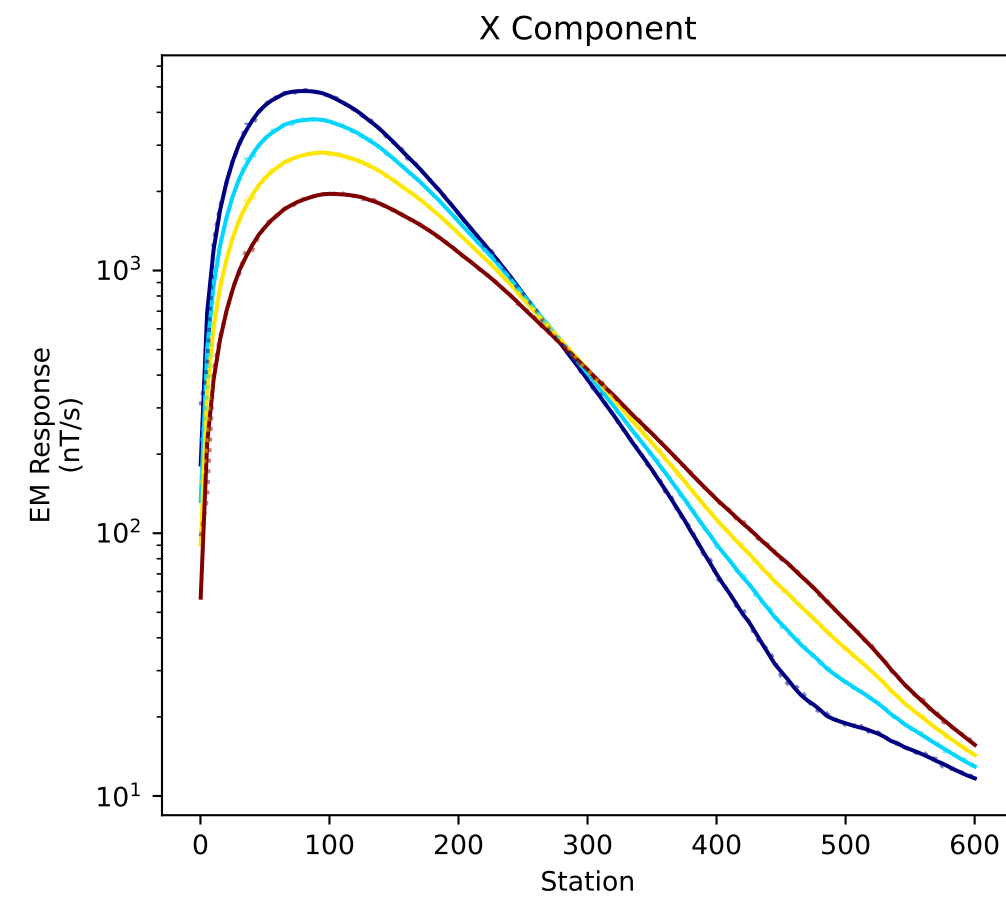
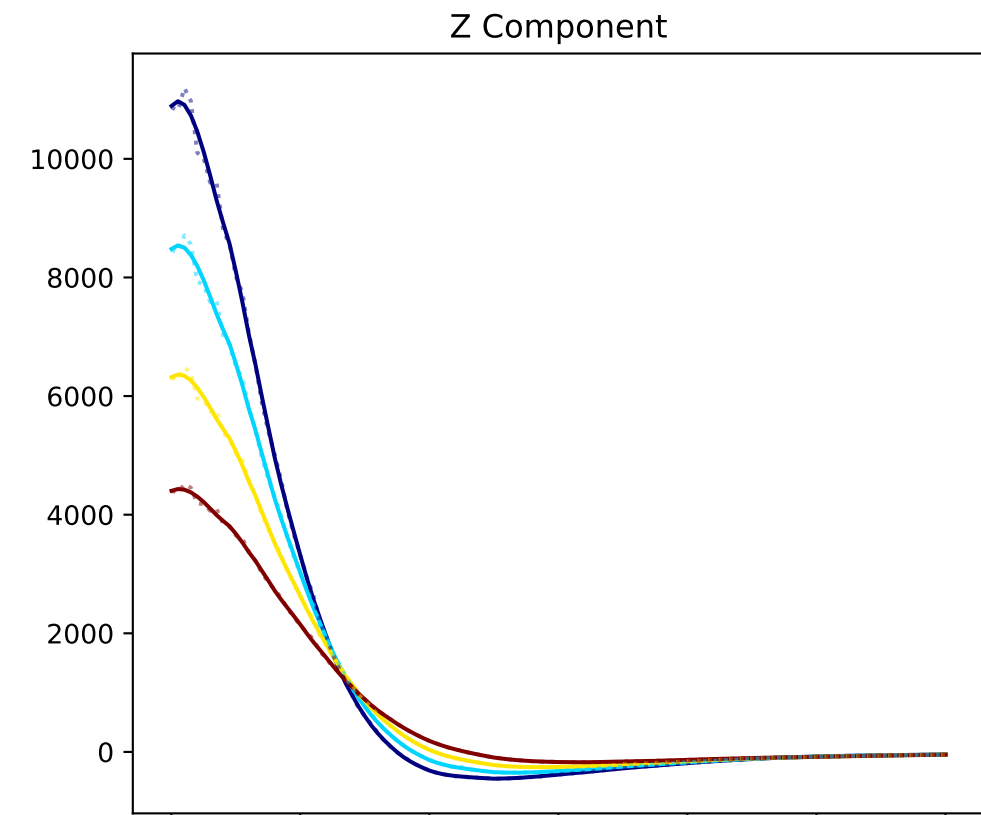
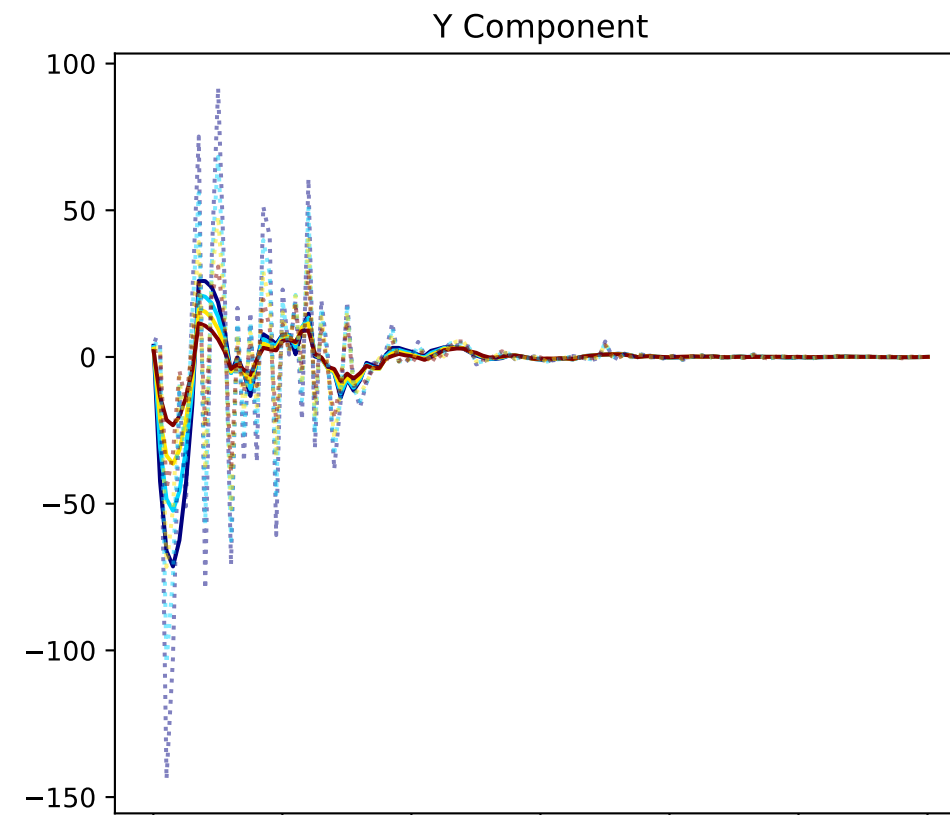
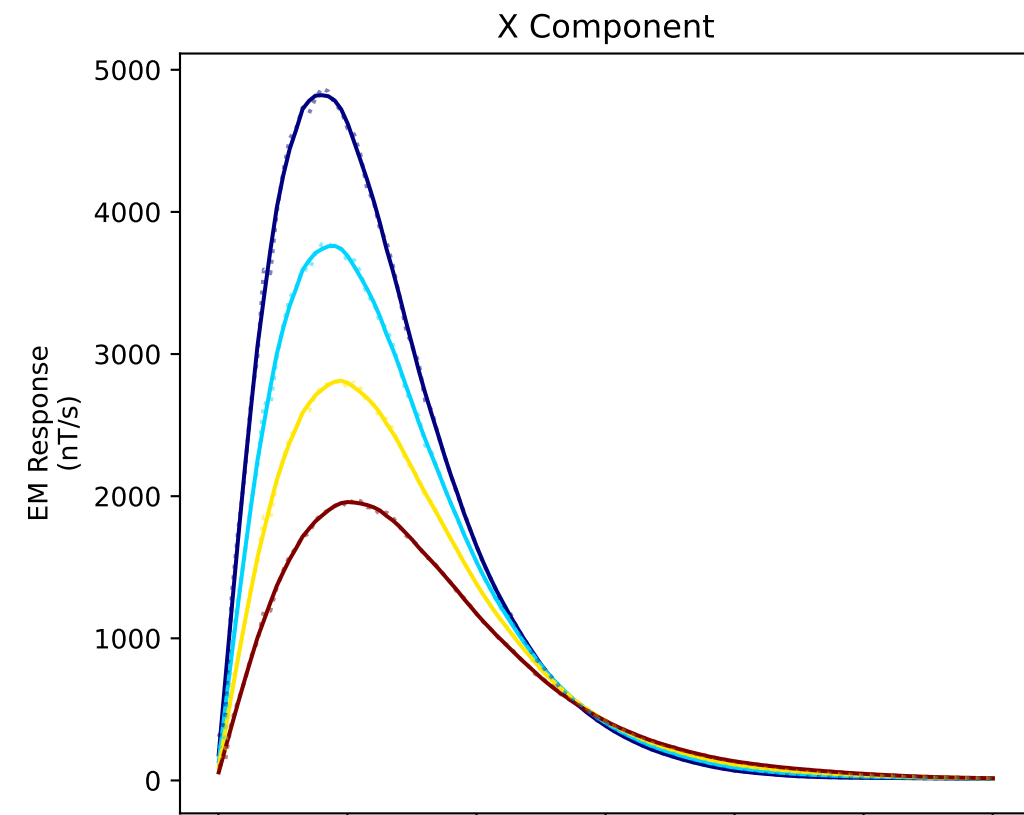


Savitzki-Golay Filter: Overburden  
10S Overburden Only - 50m  
0.095ms to 0.235ms

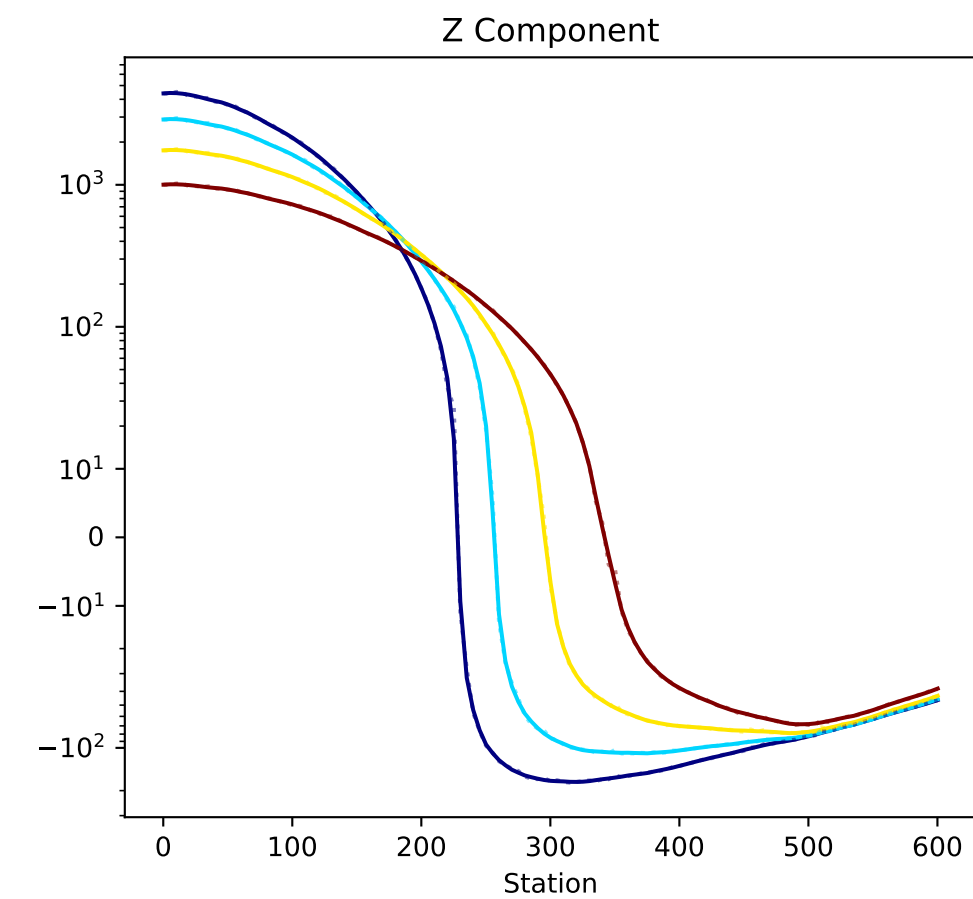
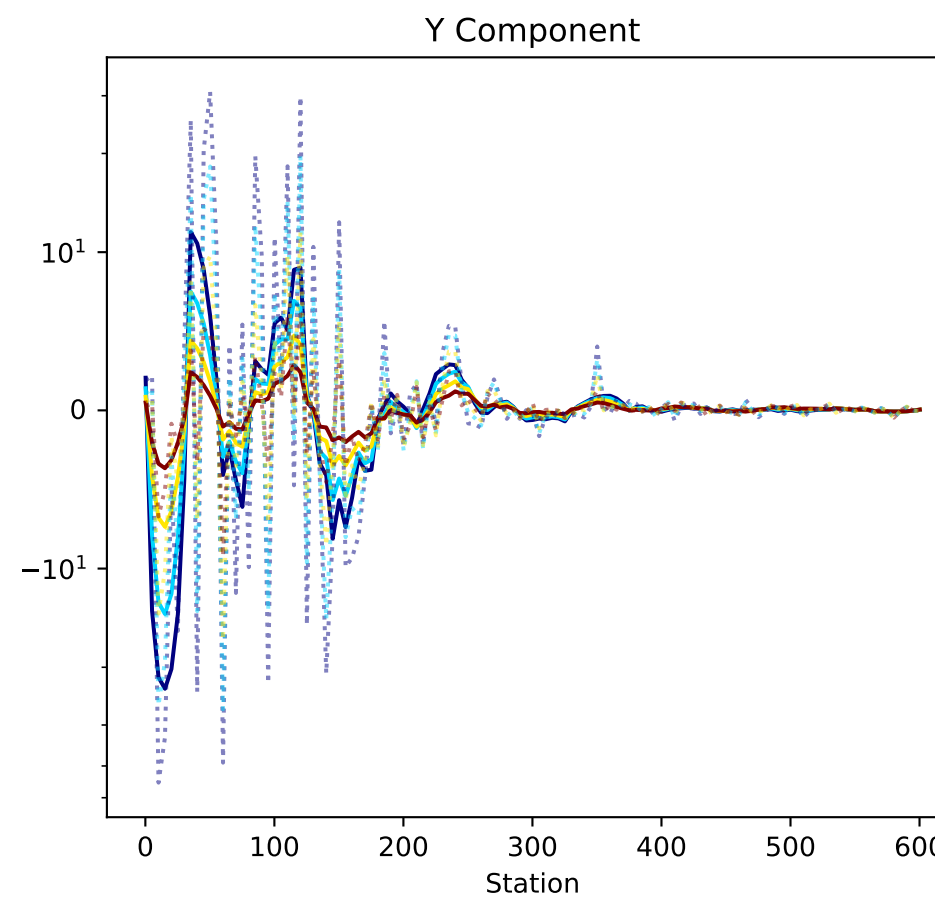
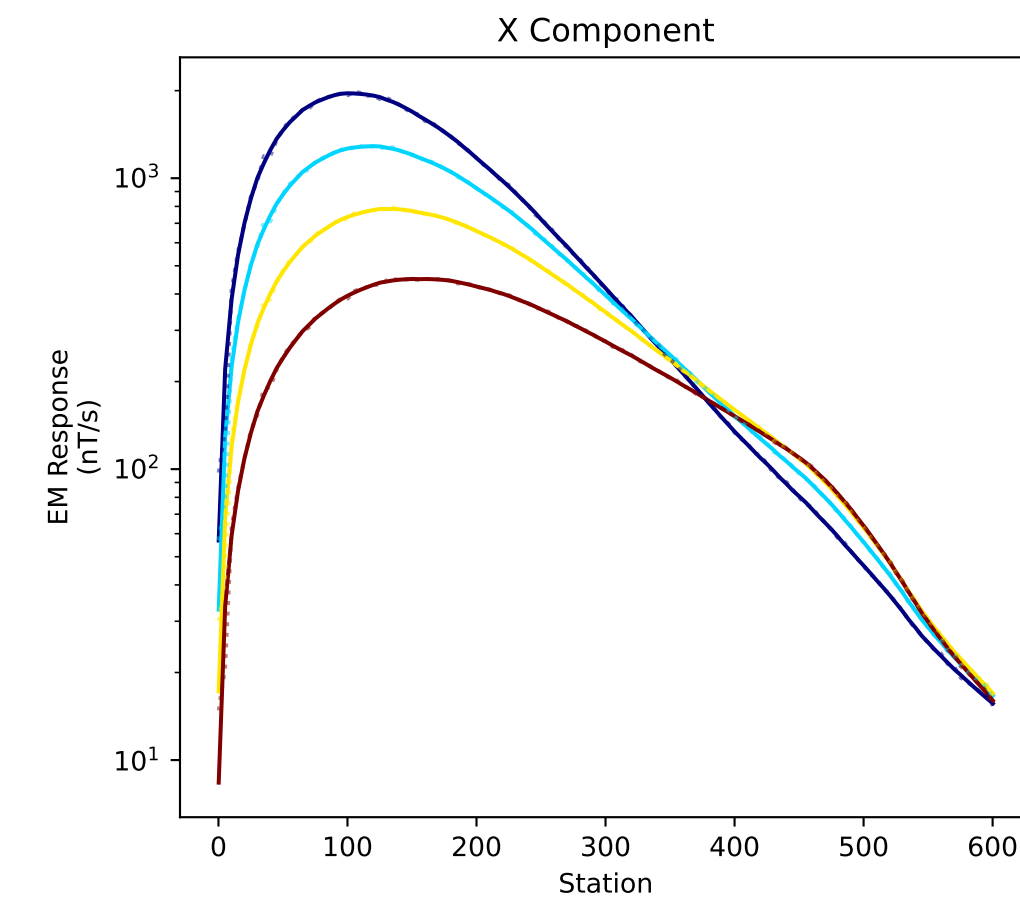
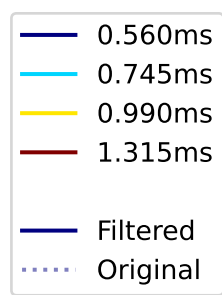
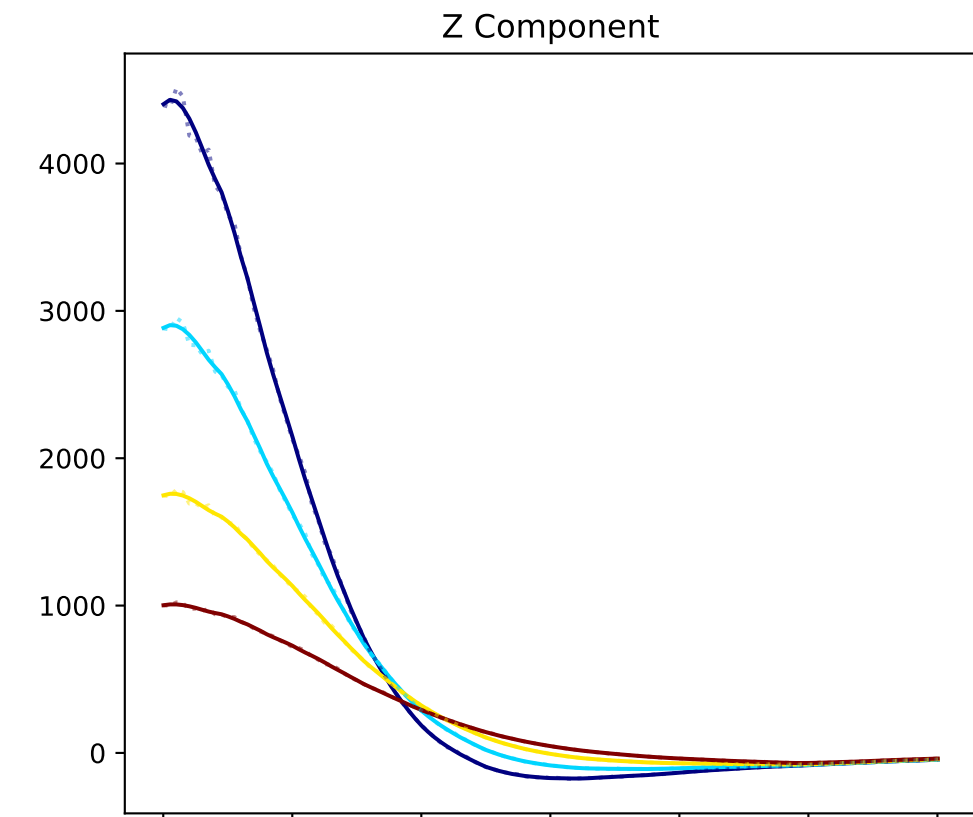
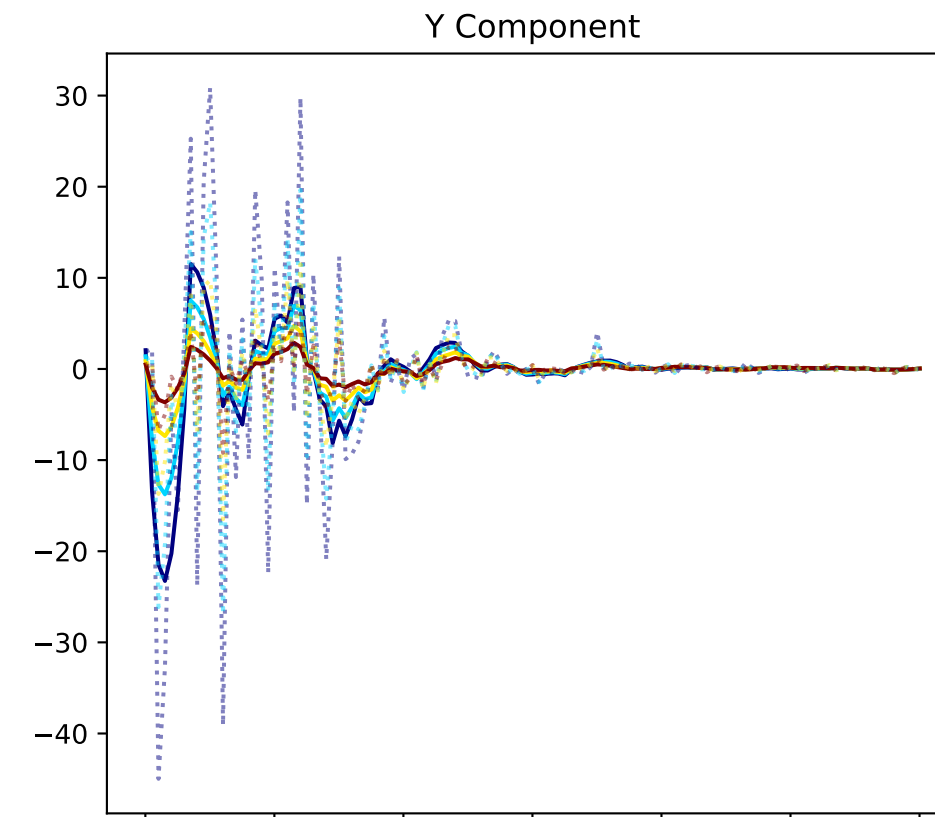
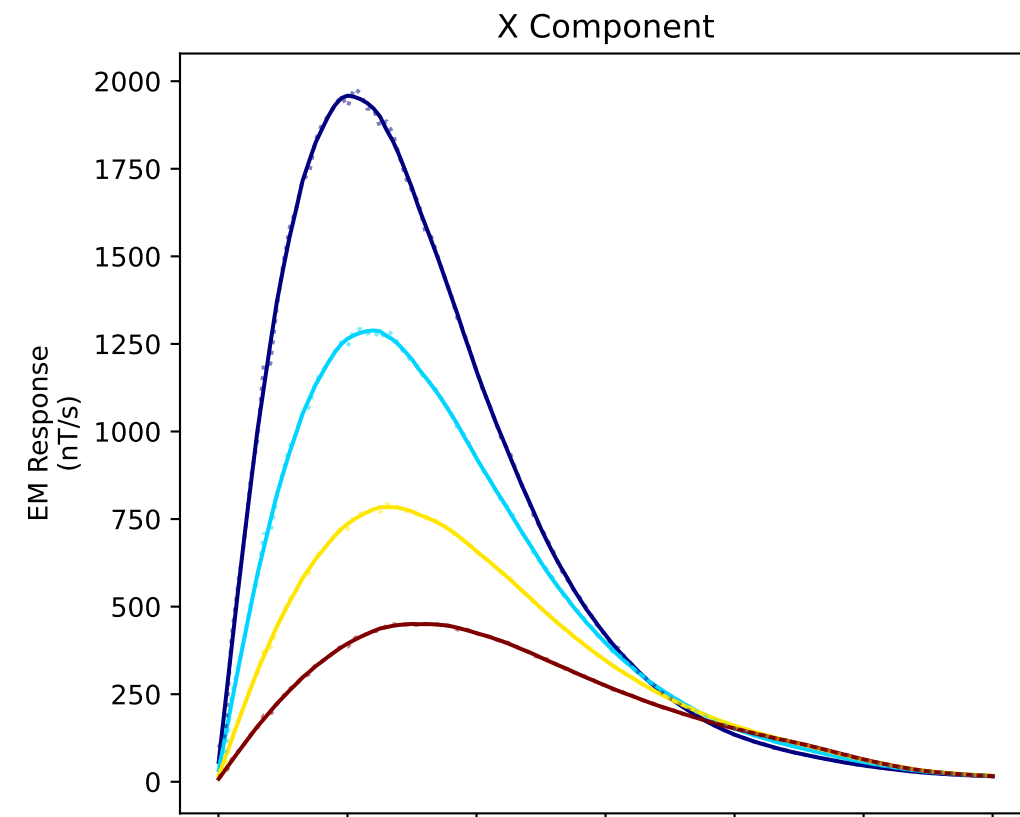


Savitzki-Golay Filter: Overburden  
10S Overburden Only - 50m  
0.235ms to 0.56ms

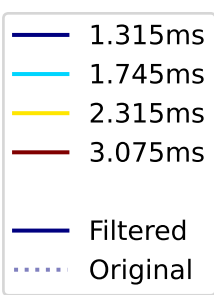
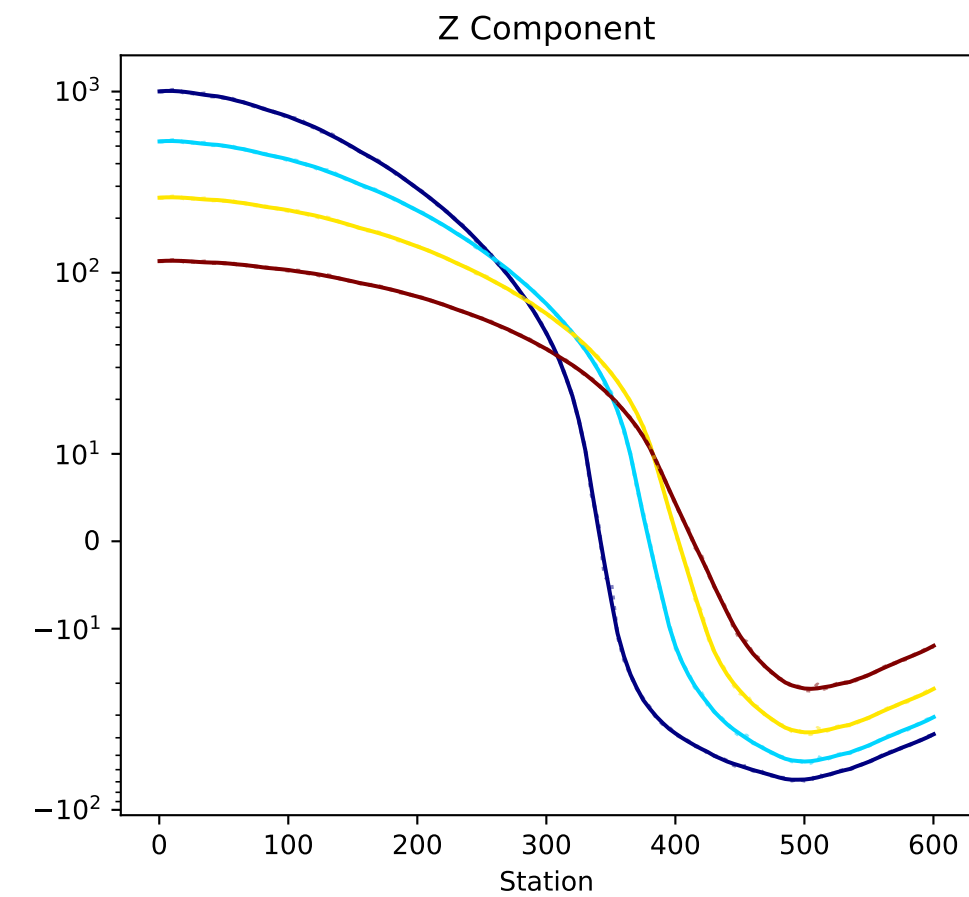
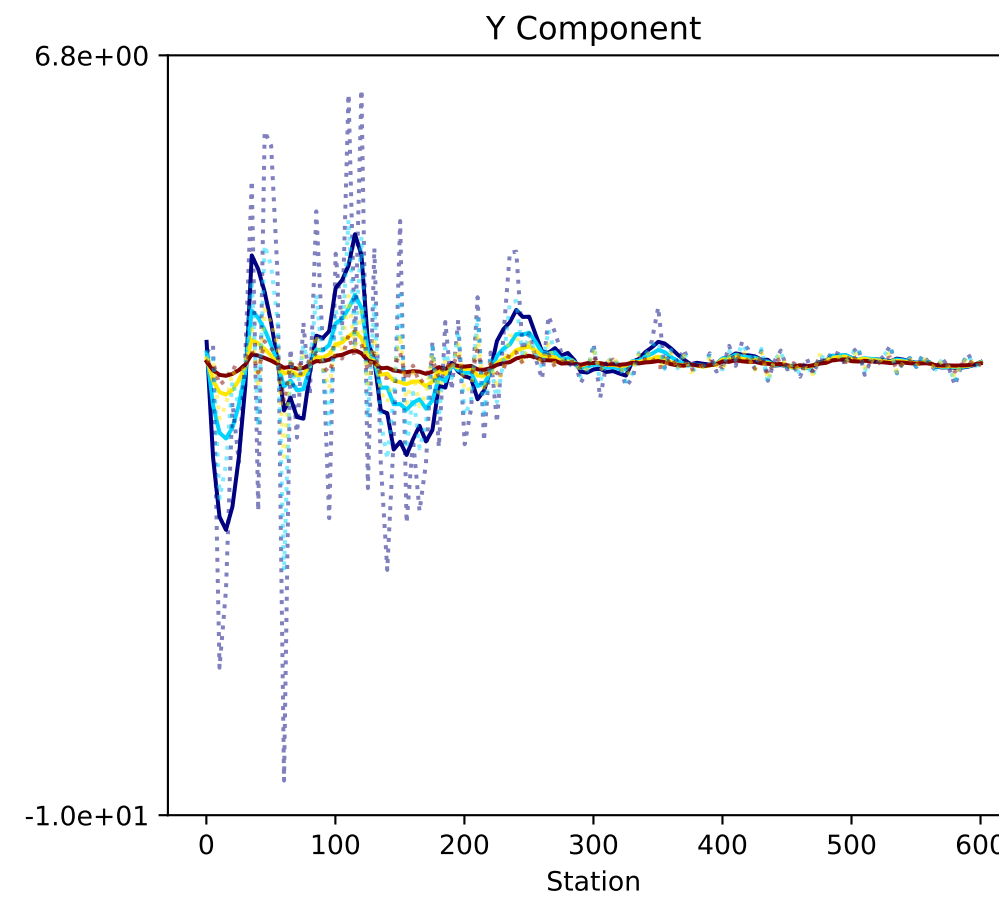
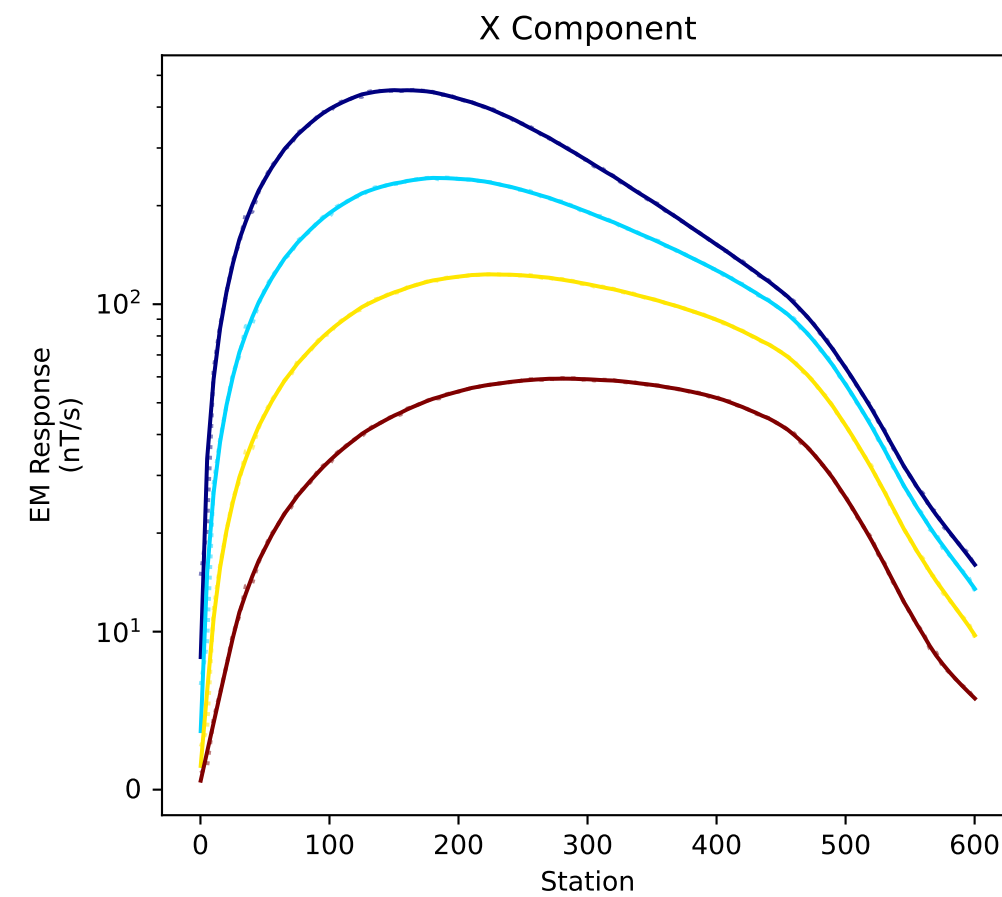
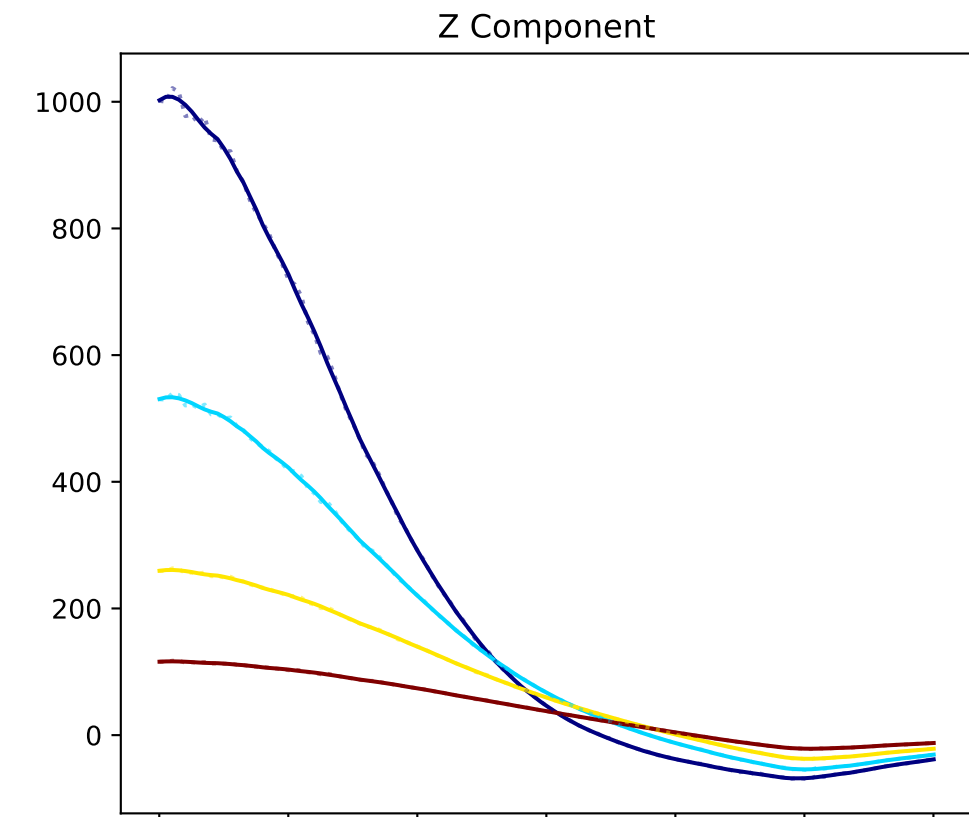
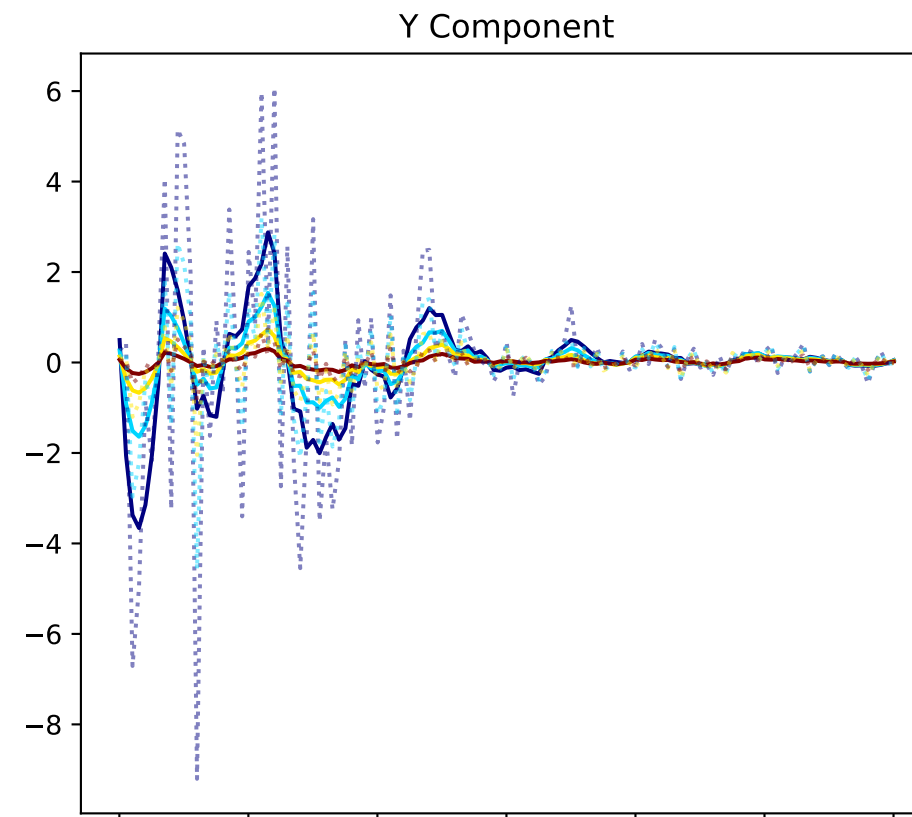
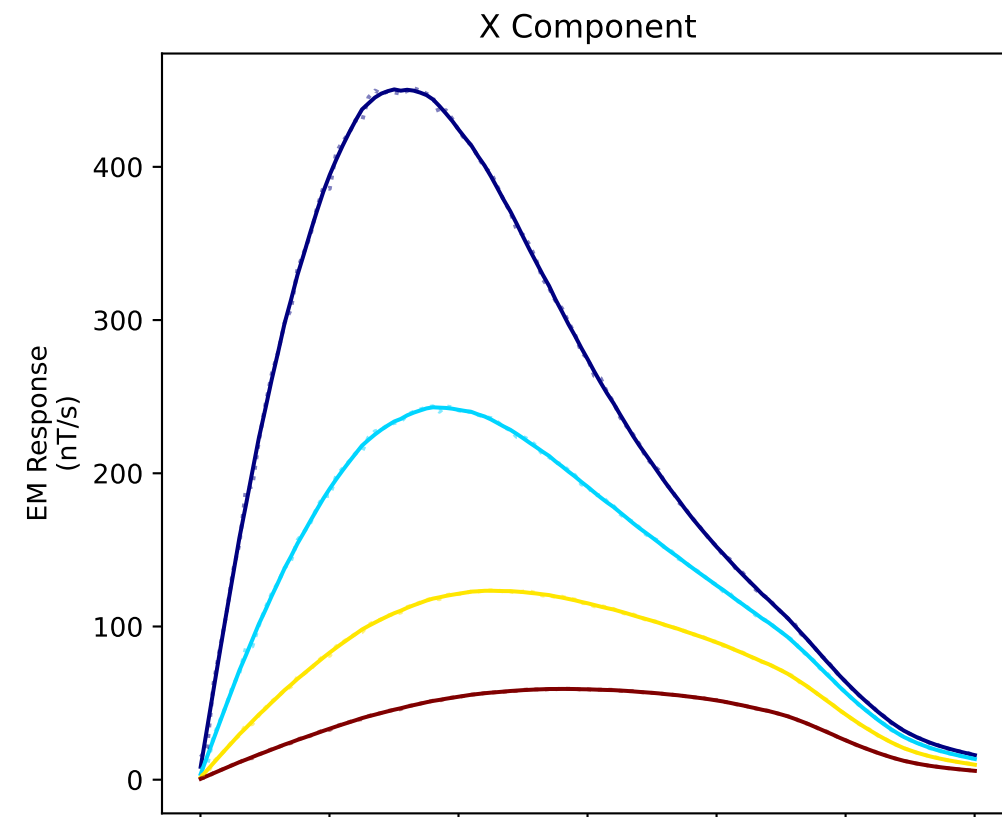
- 0.235ms
- 0.315ms
- 0.420ms
- 0.560ms
- Filtered
- Original



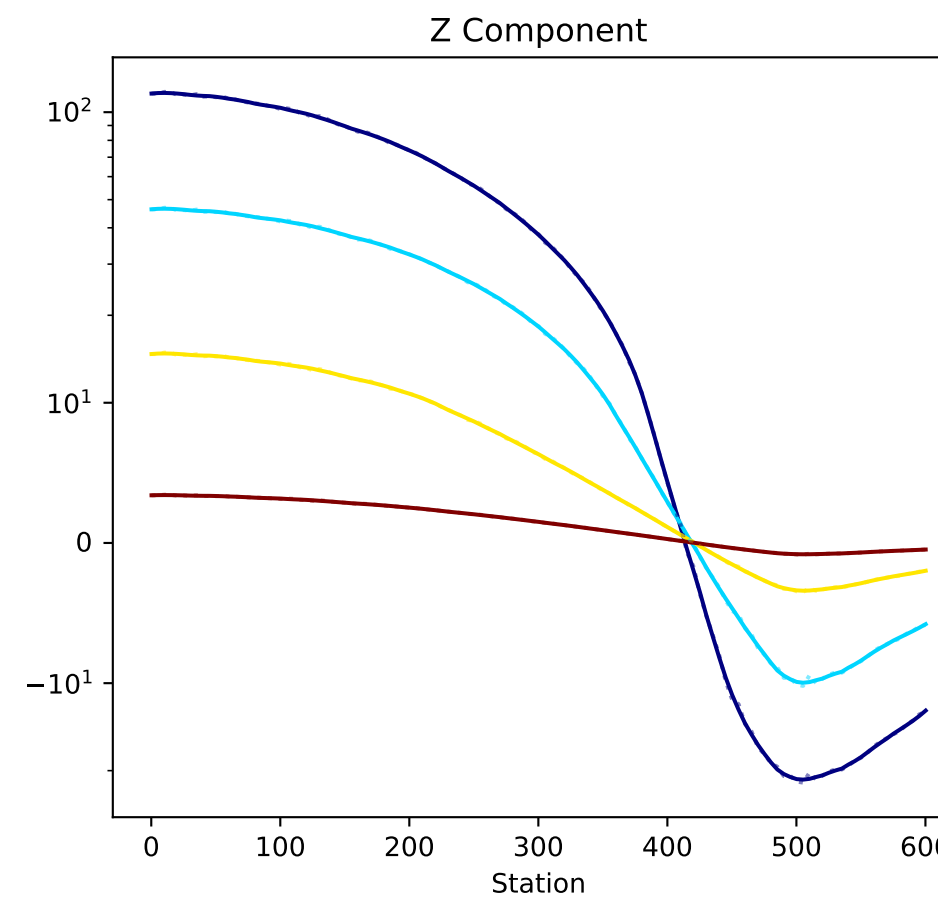
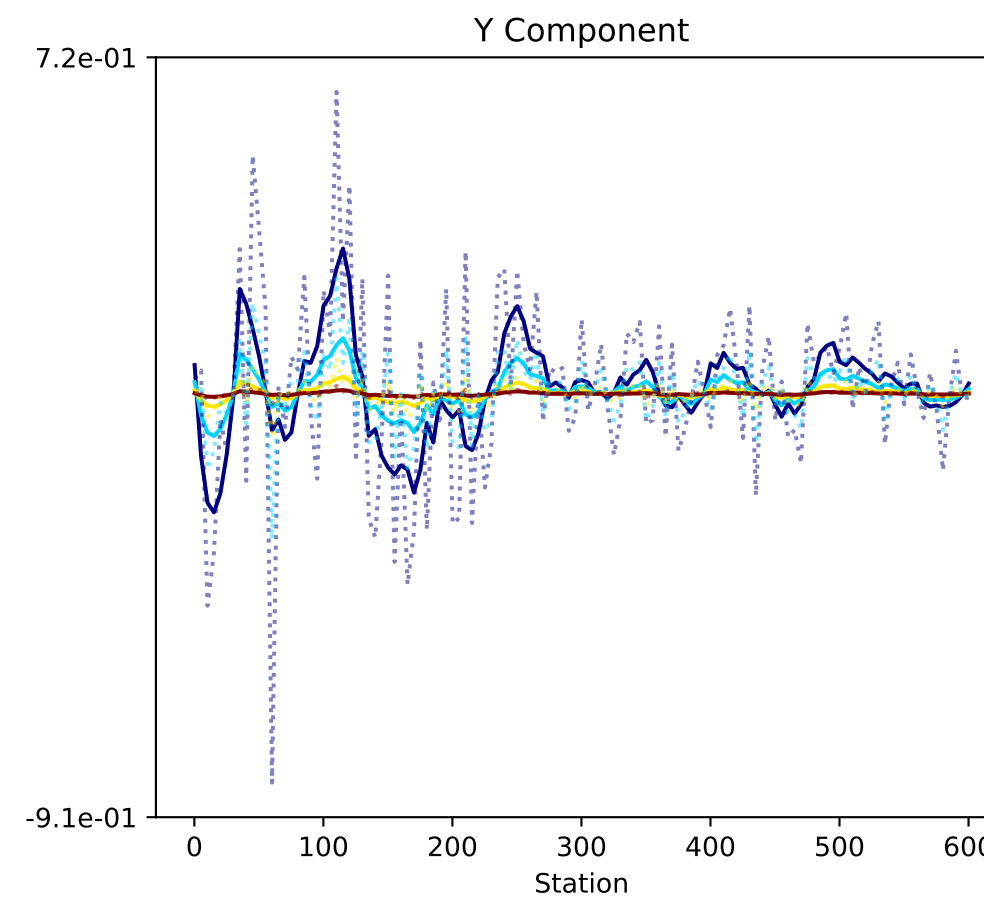
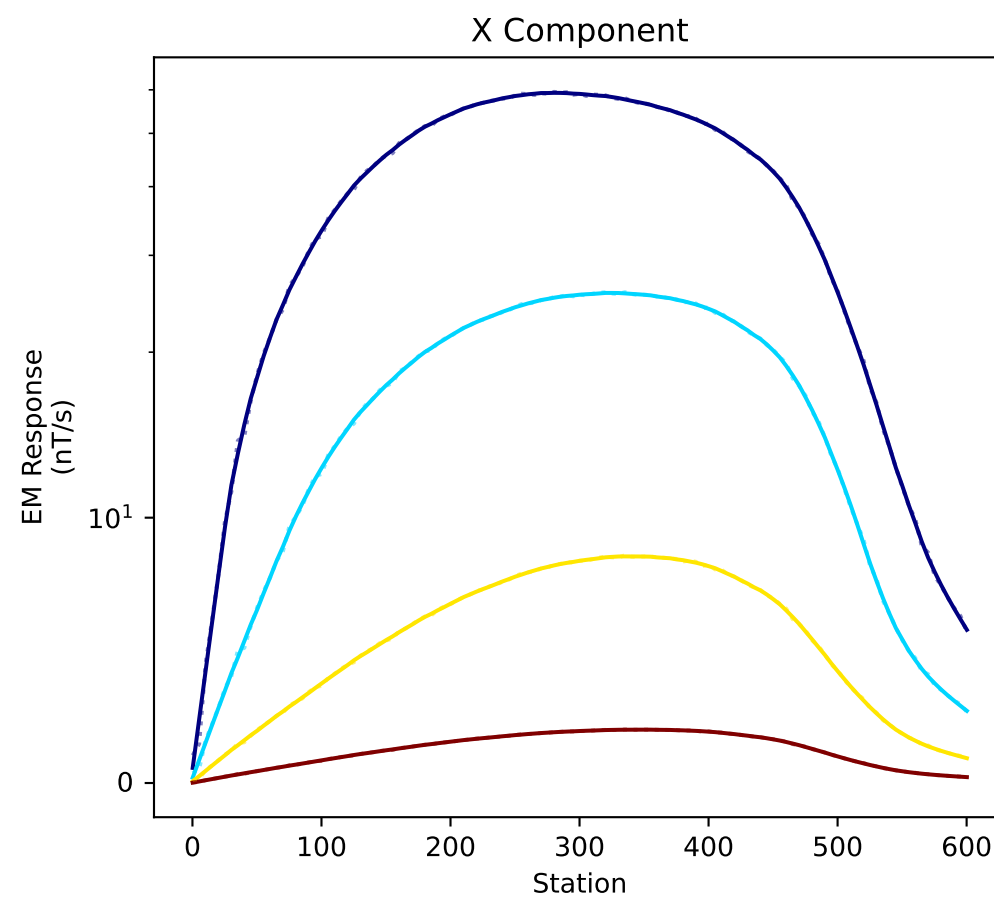
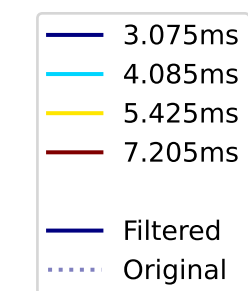
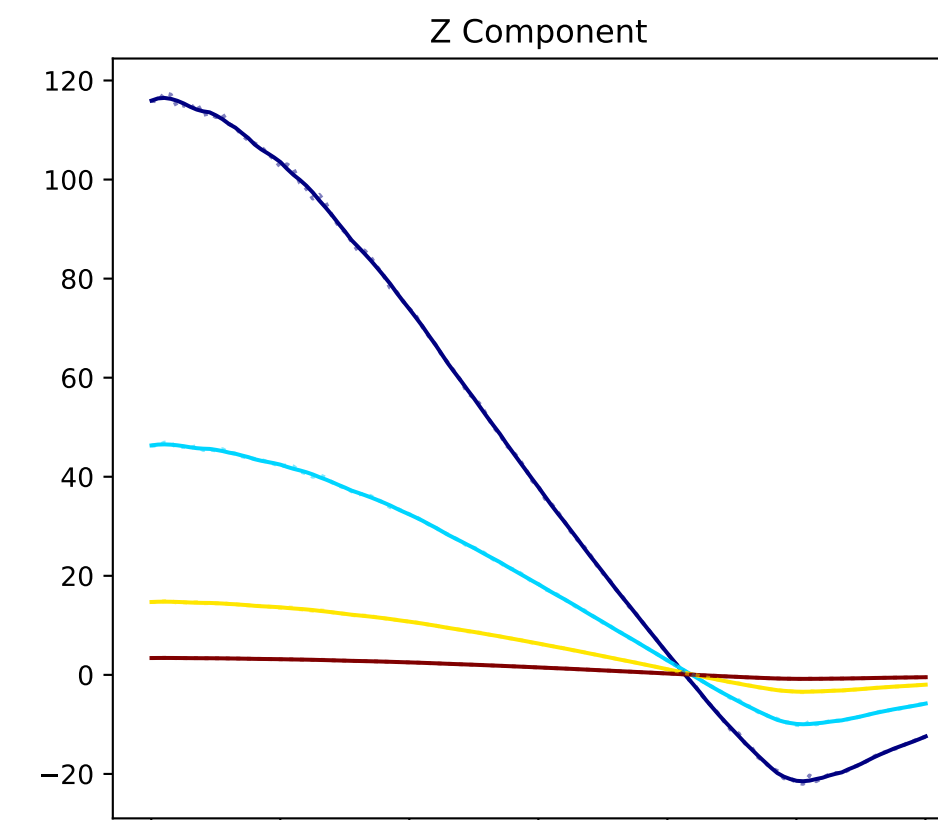
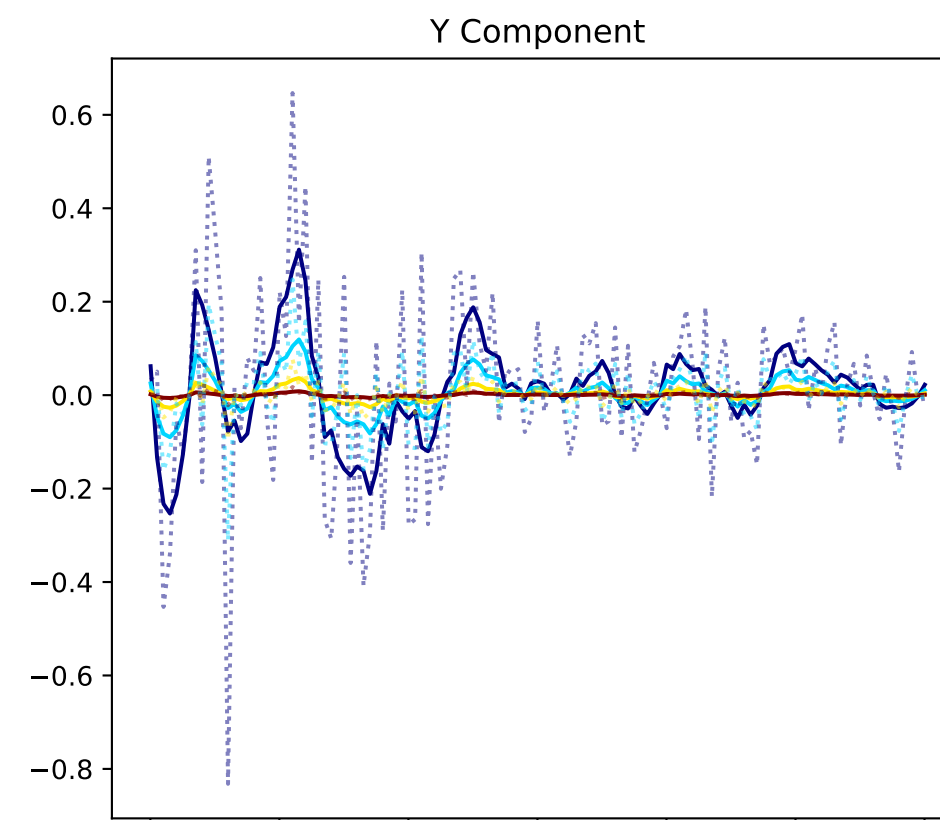
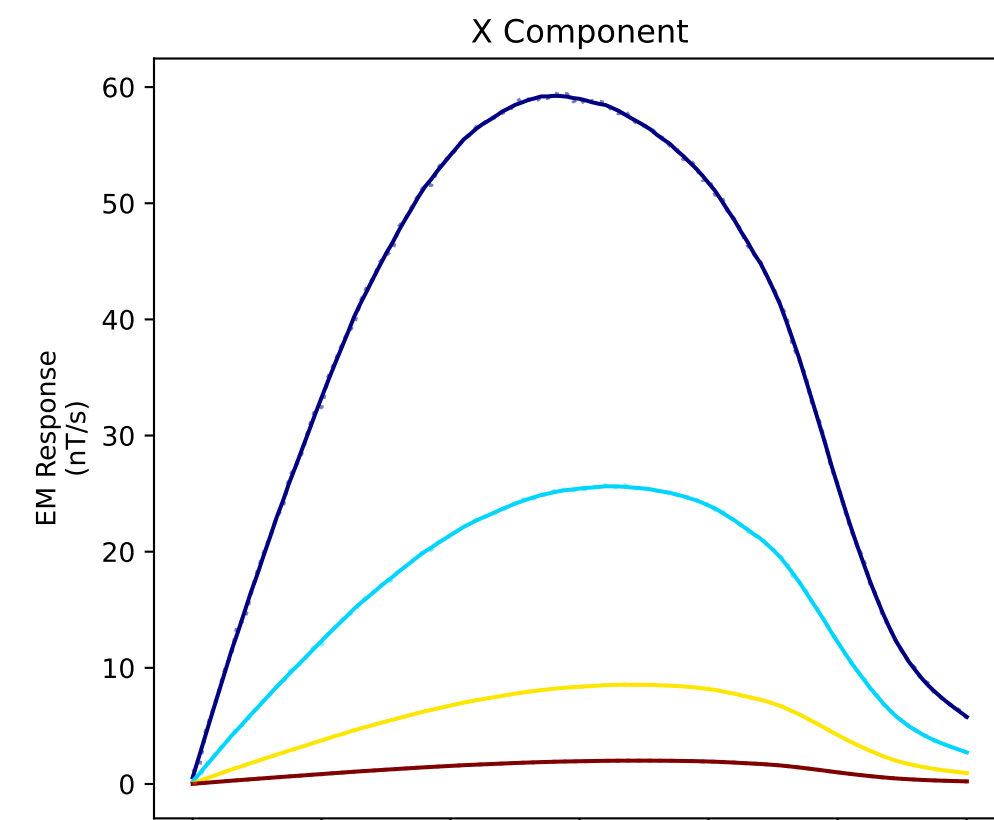
Savitzki-Golay Filter: Overburden  
10S Overburden Only - 50m  
0.56ms to 1.315ms



Savitzki-Golay Filter: Overburden  
10S Overburden Only - 50m  
1.315ms to 3.075ms



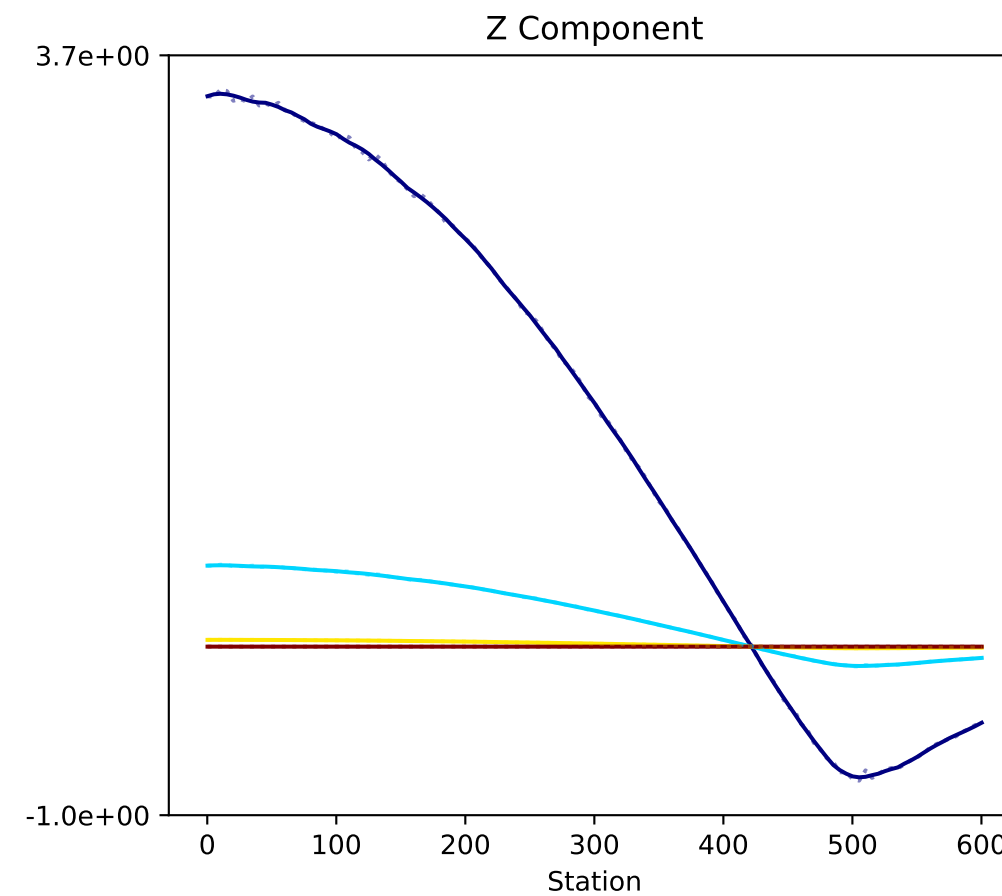
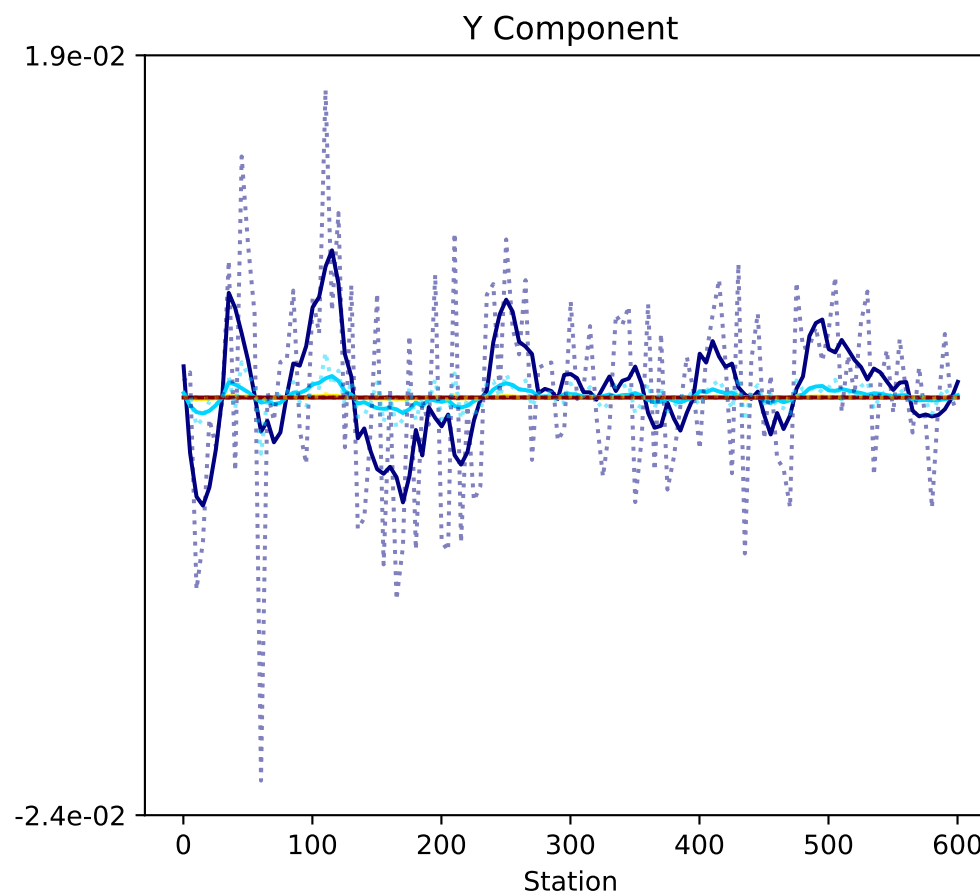
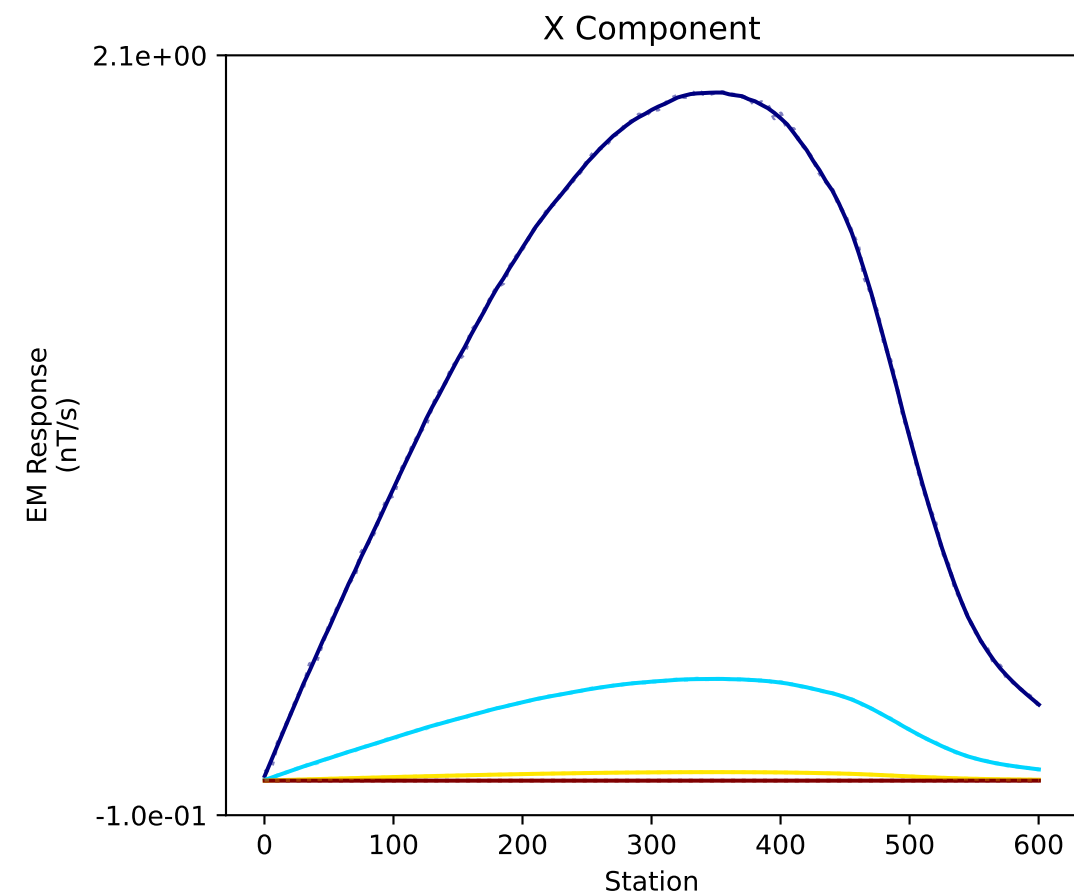
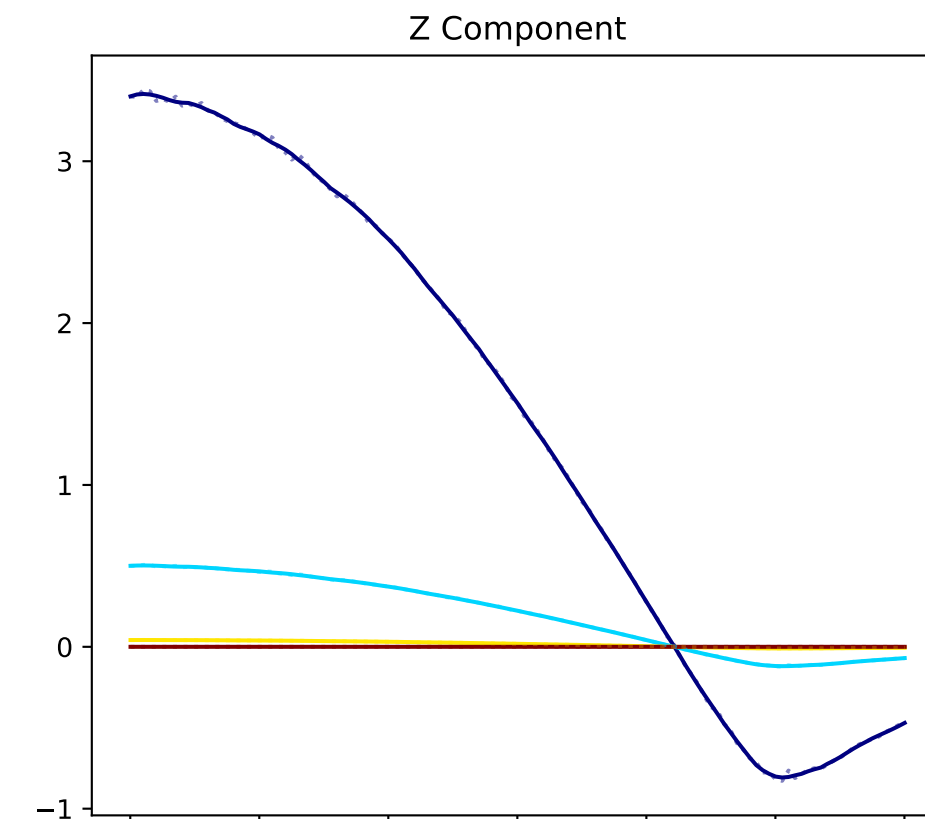
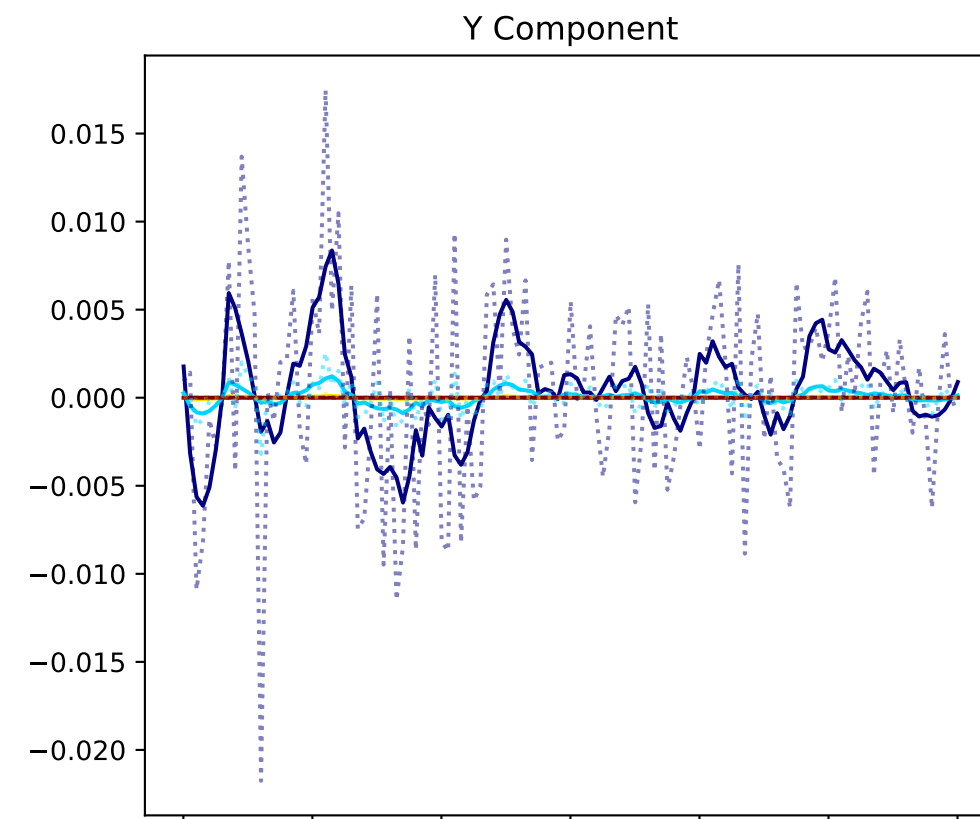
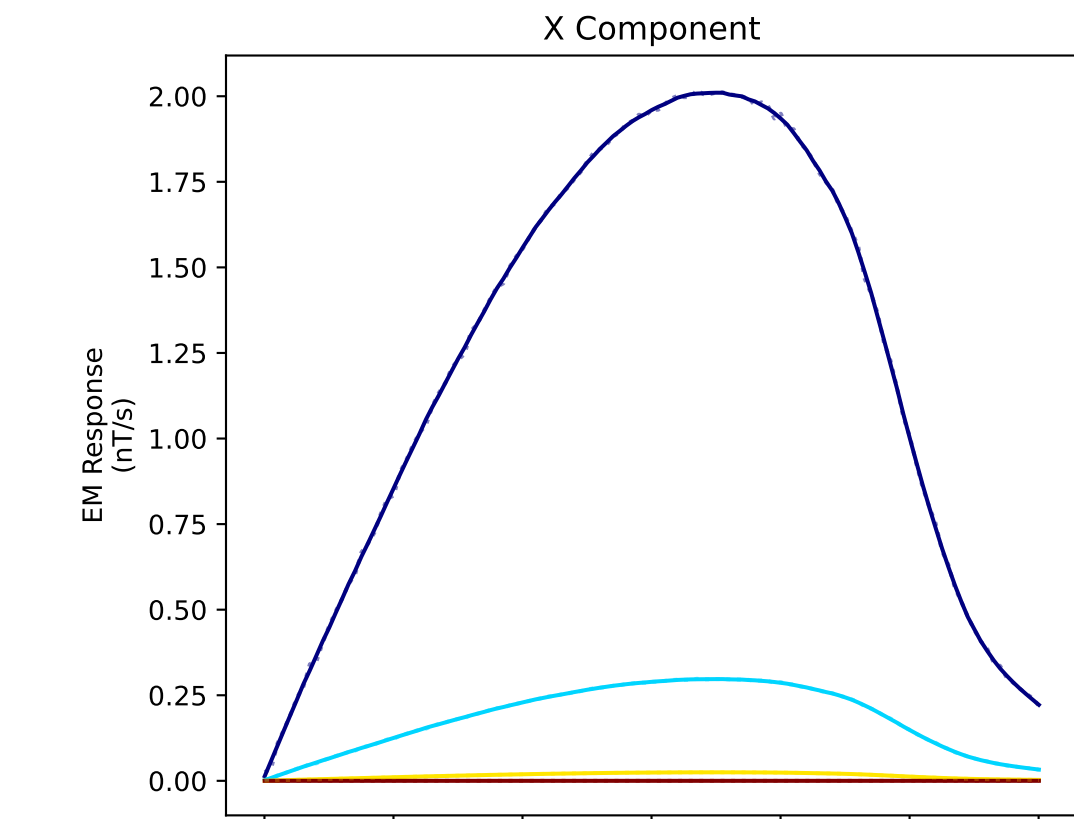
Savitzki-Golay Filter: Overburden  
10S Overburden Only - 50m  
3.075ms to 7.205ms



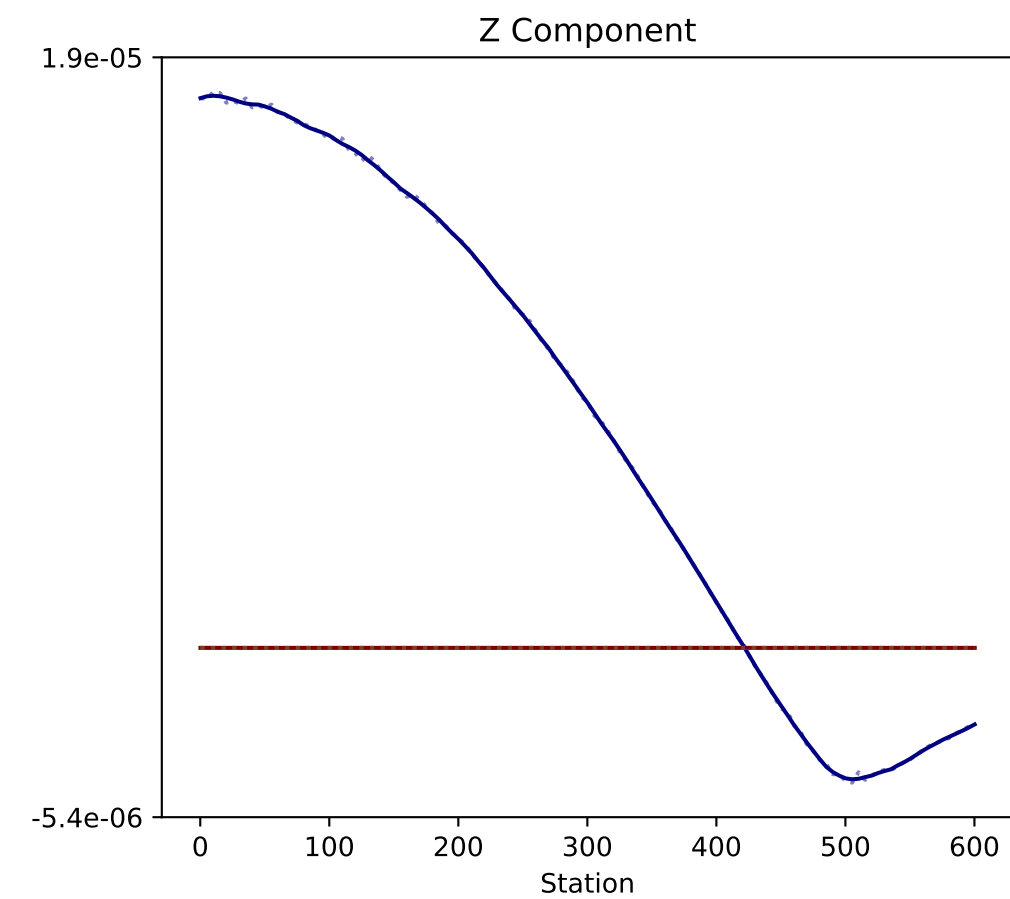
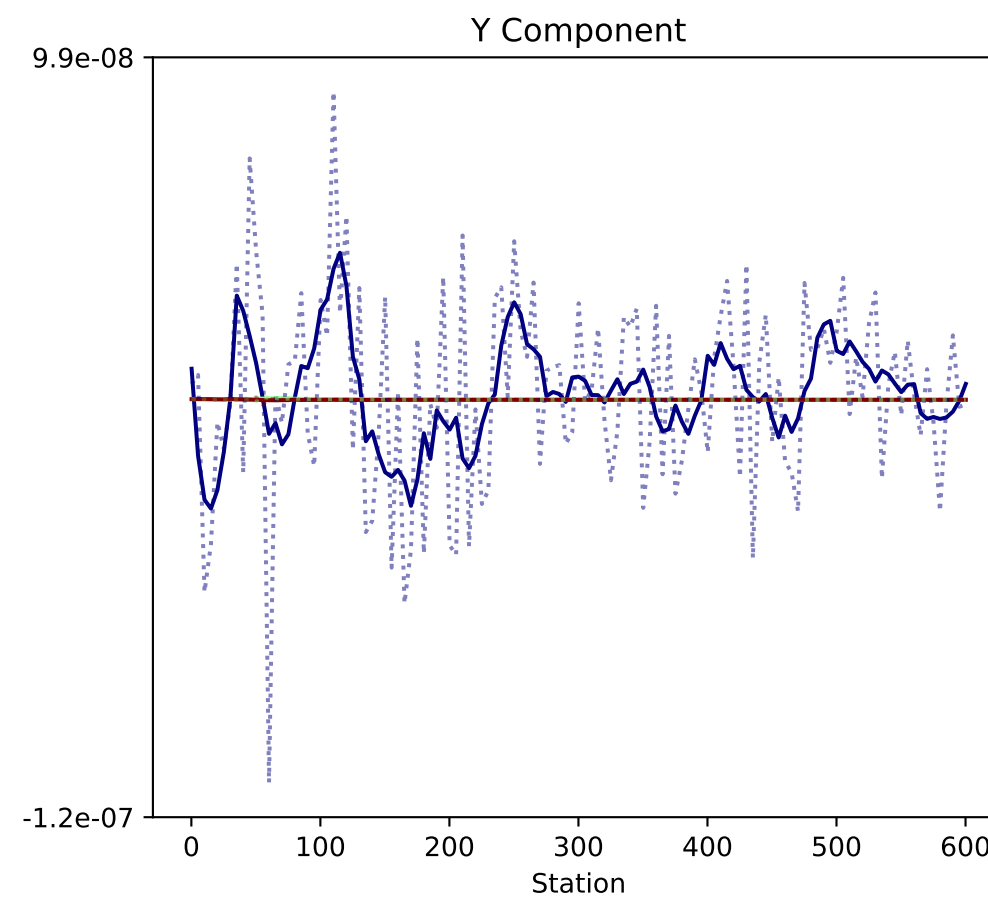
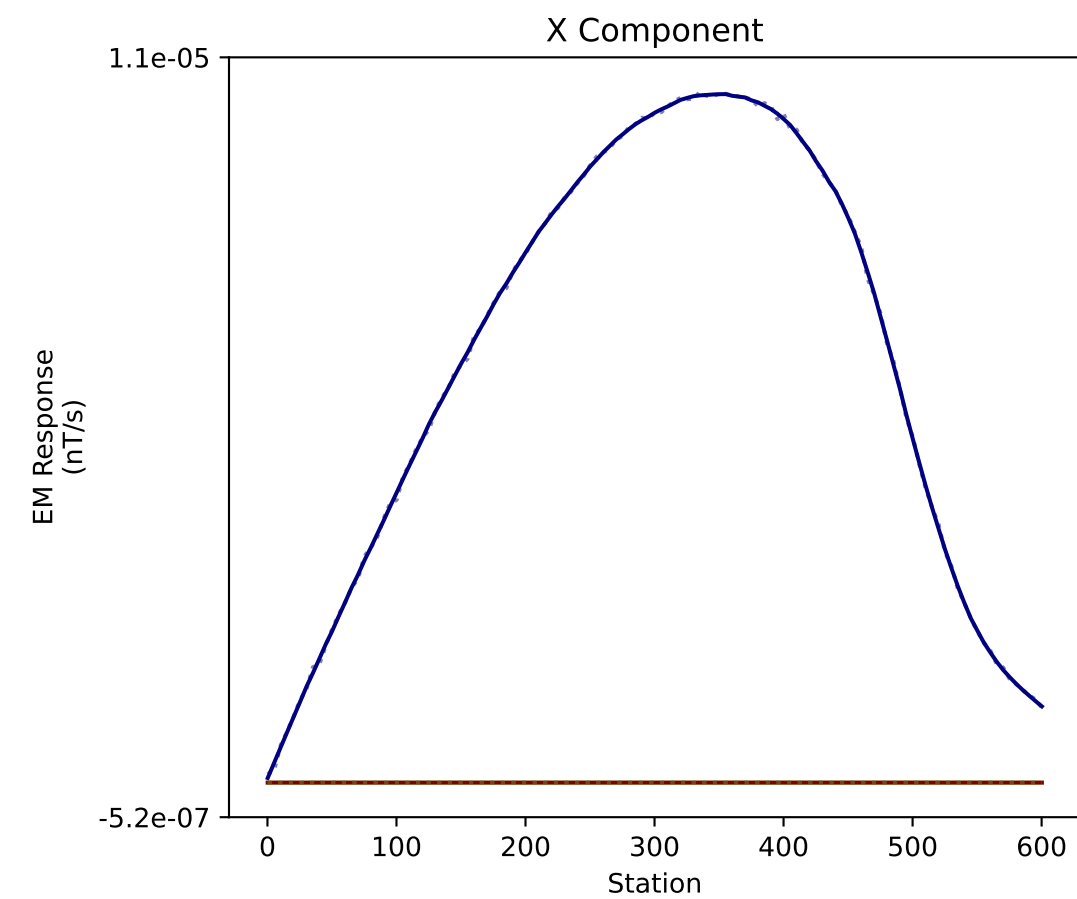
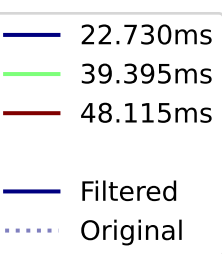
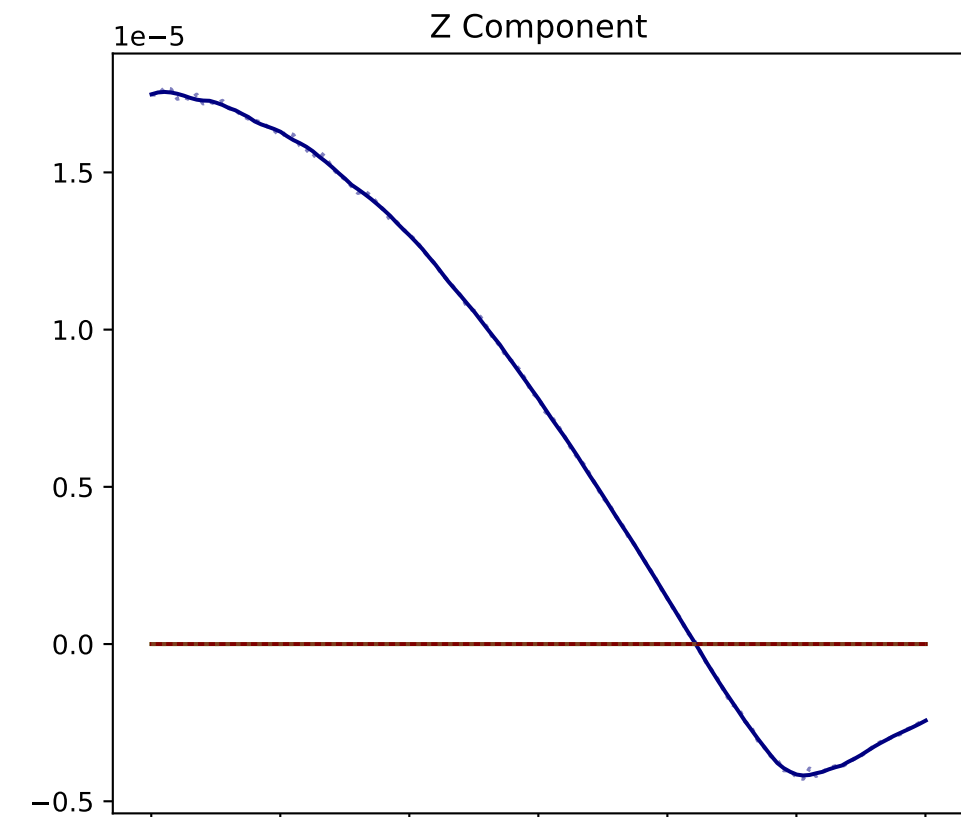
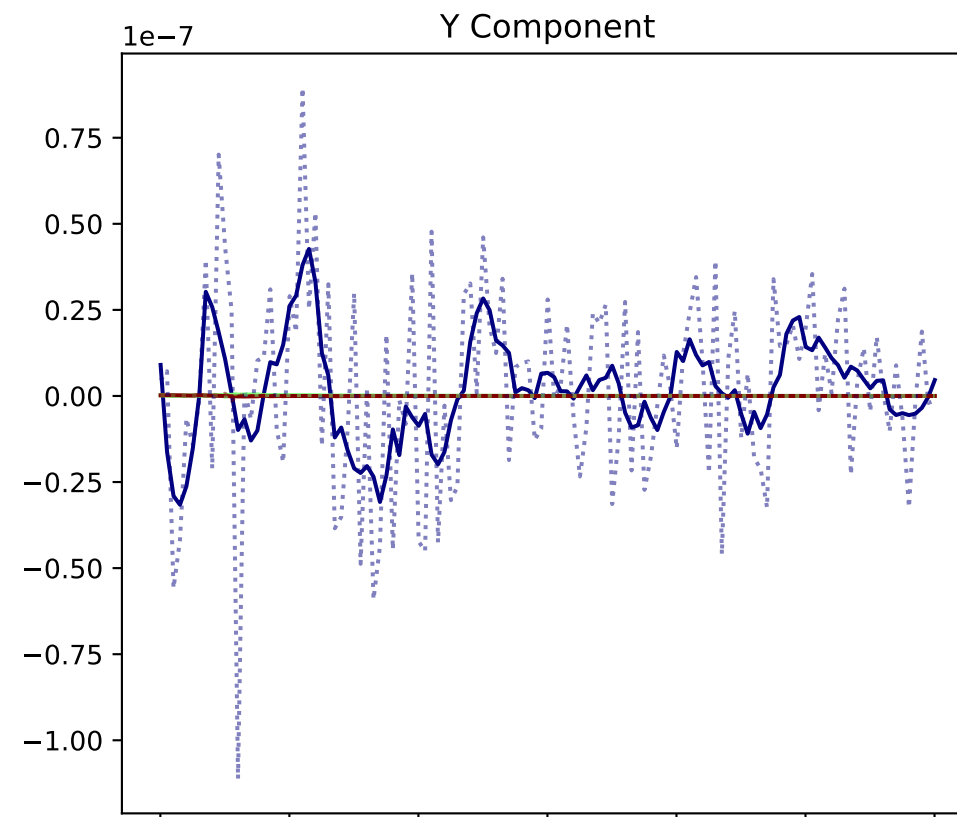
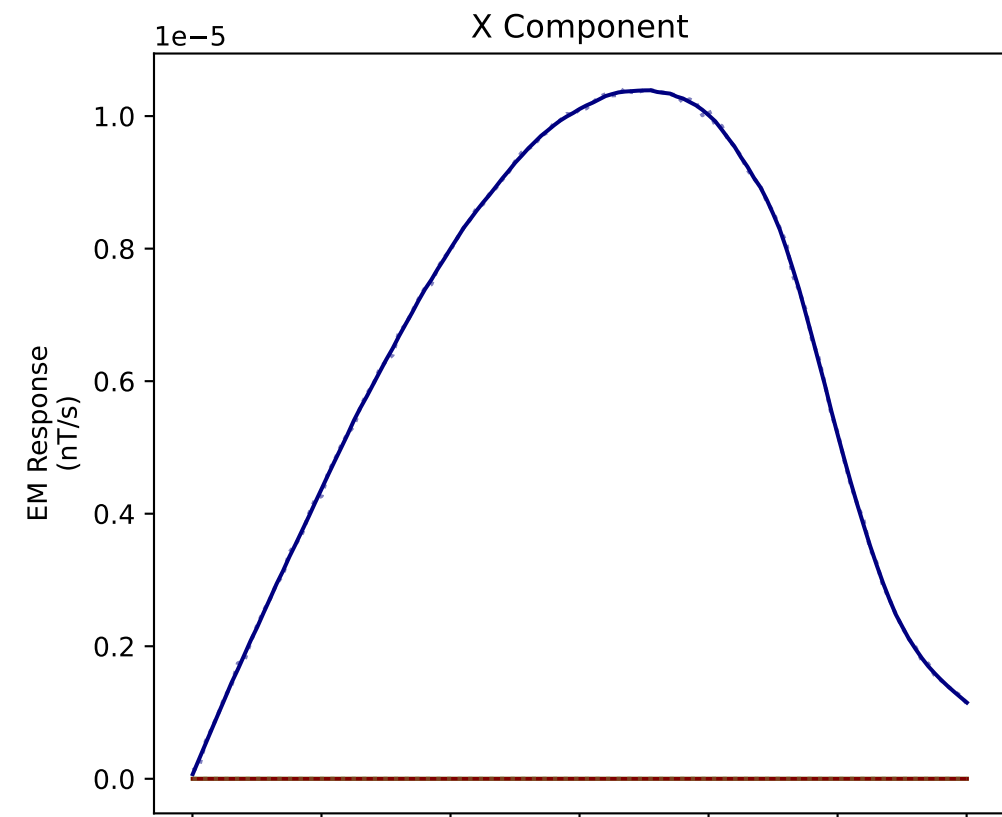


Savitzki-Golay Filter: Overburden  
10S Overburden Only - 50m  
7.205ms to 22.73ms

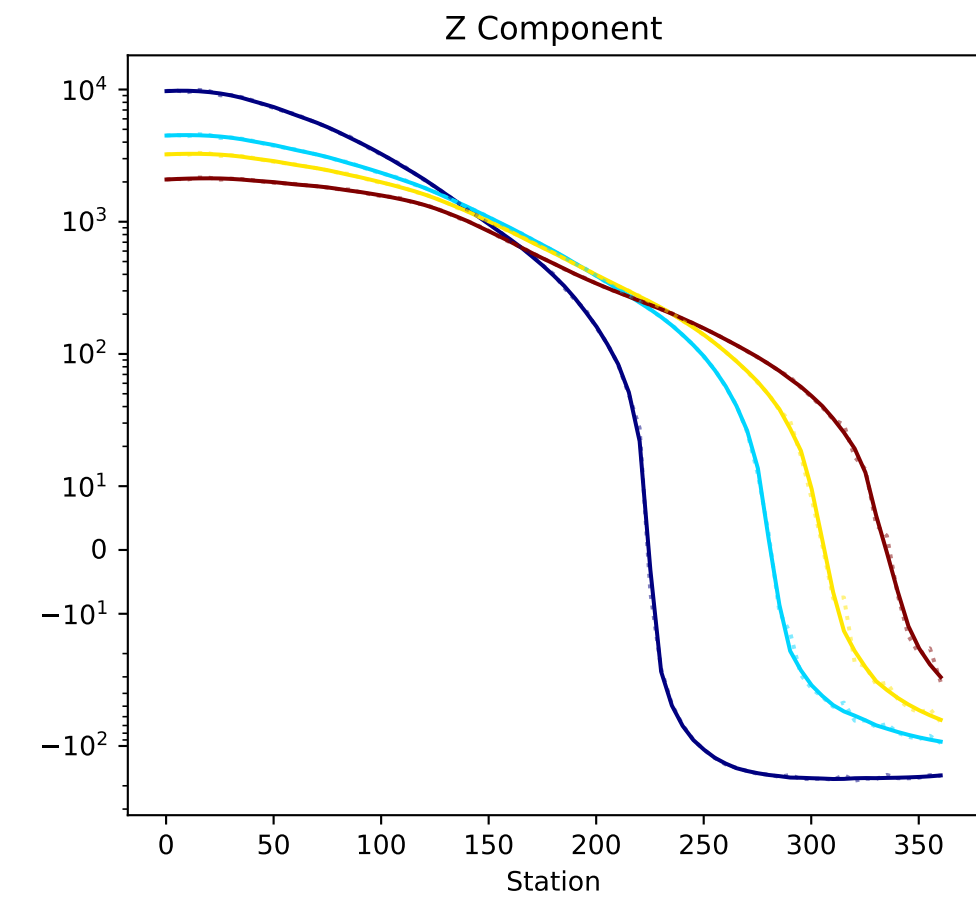
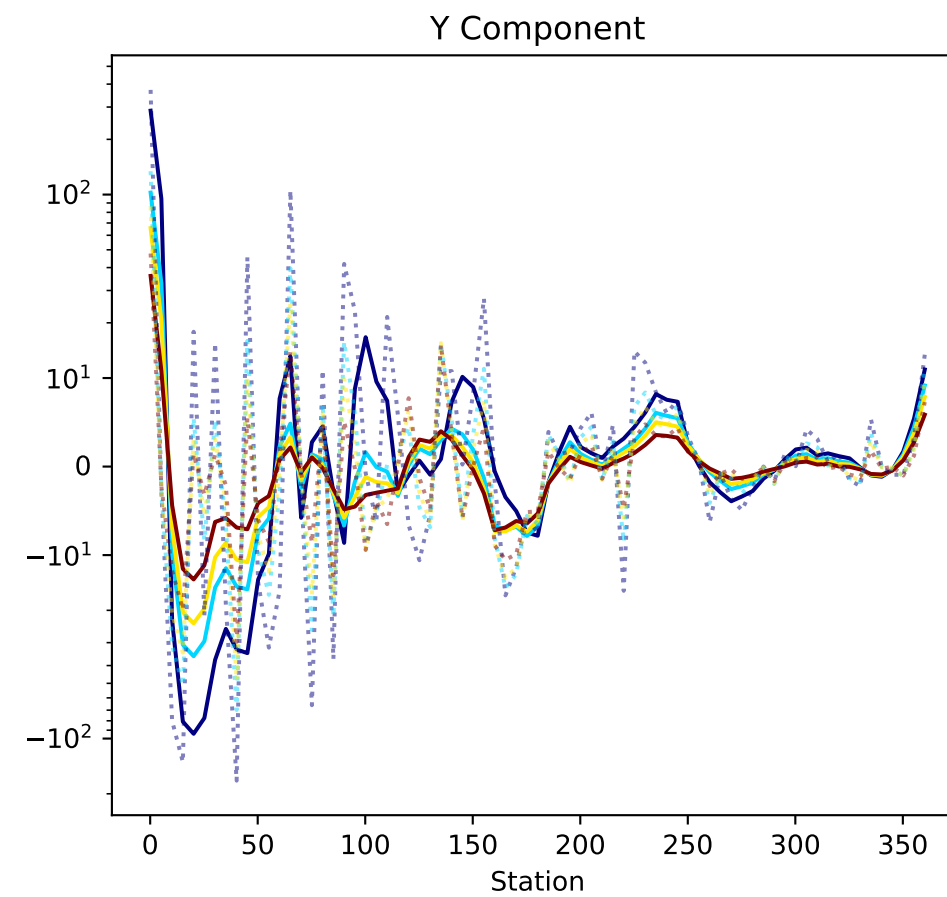
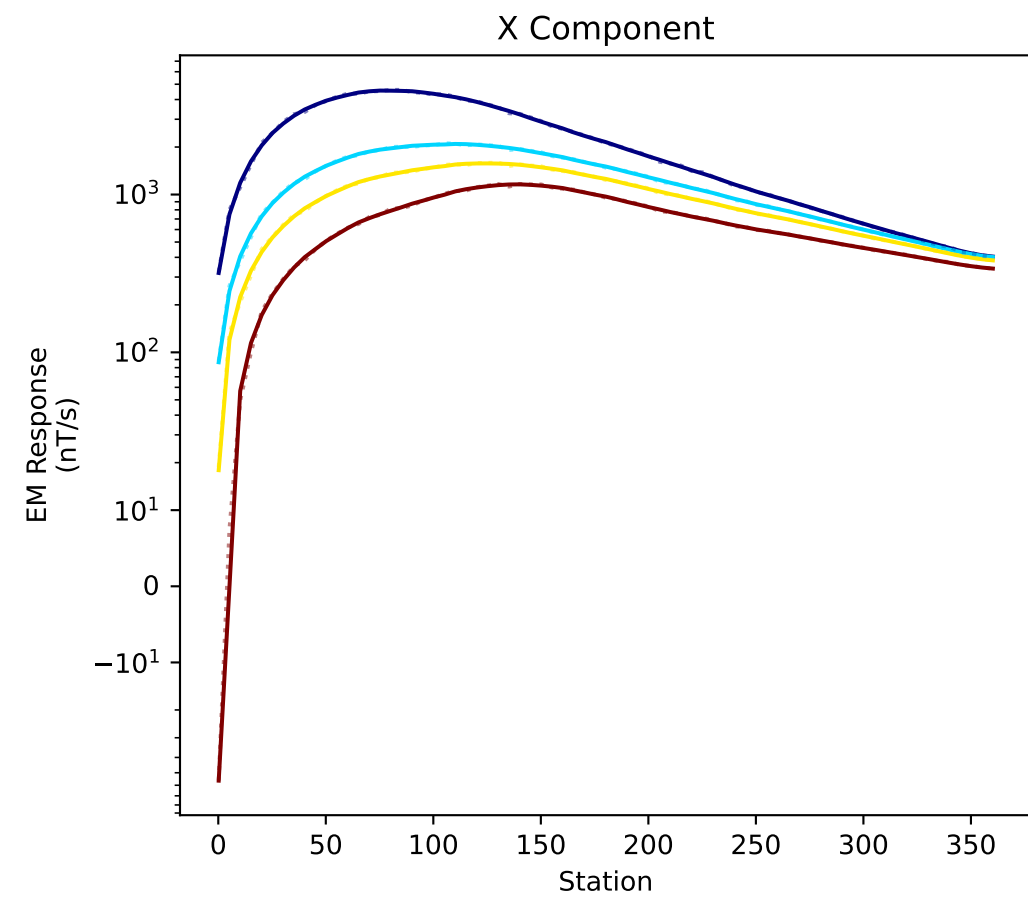
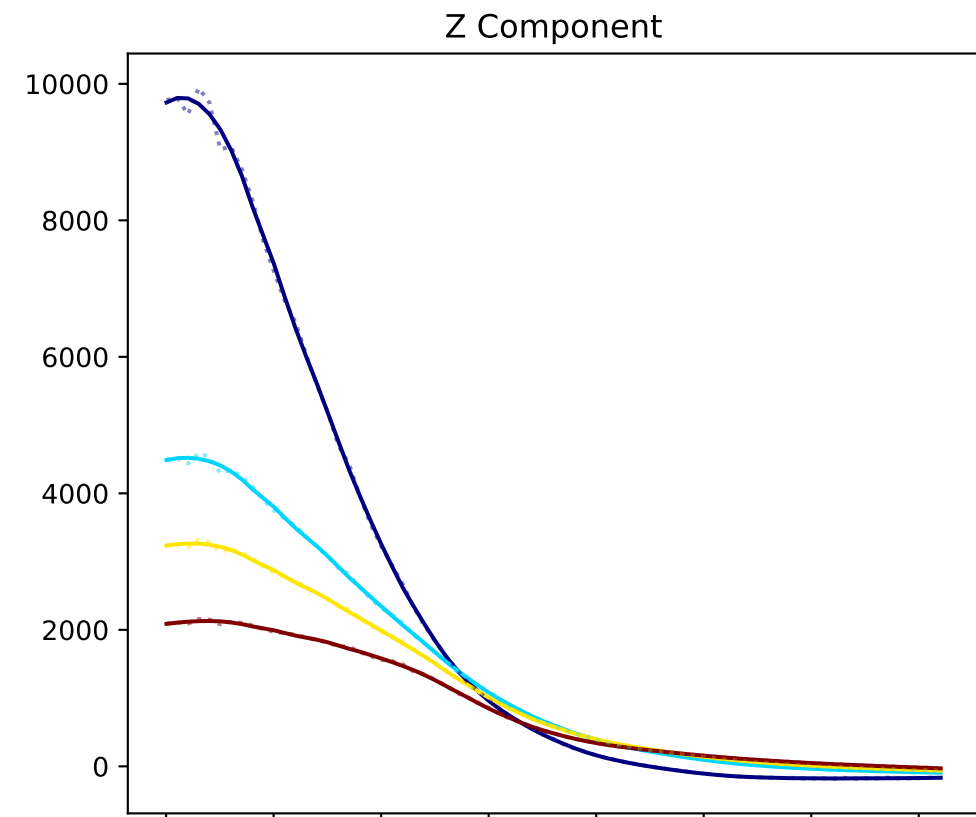
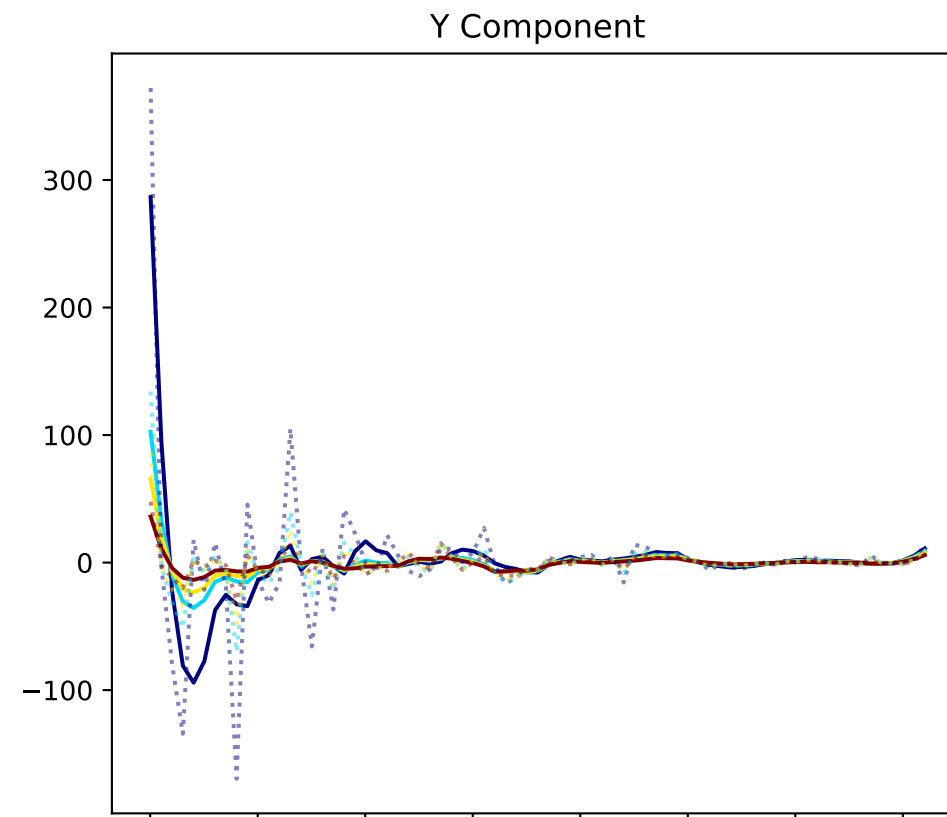
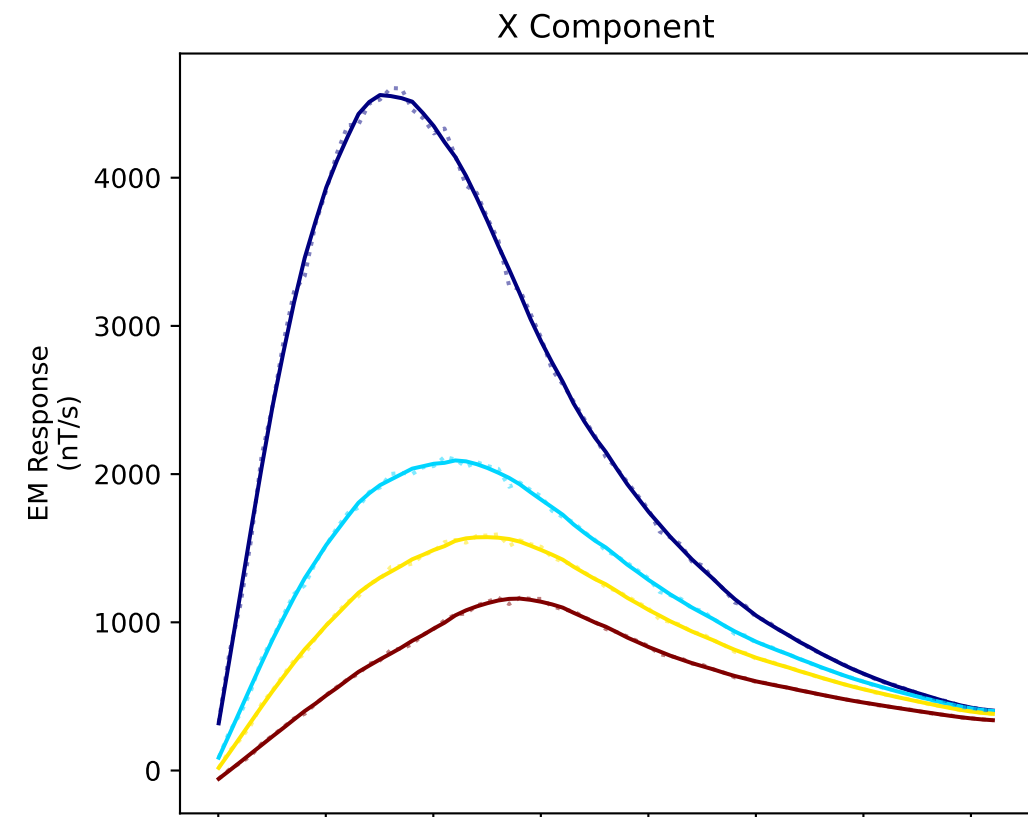
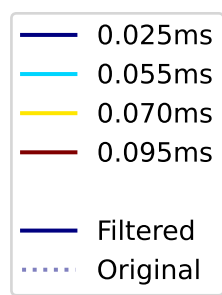
- 7.205ms
- 9.570ms
- 12.660ms
- 22.730ms
- Filtered
- Original



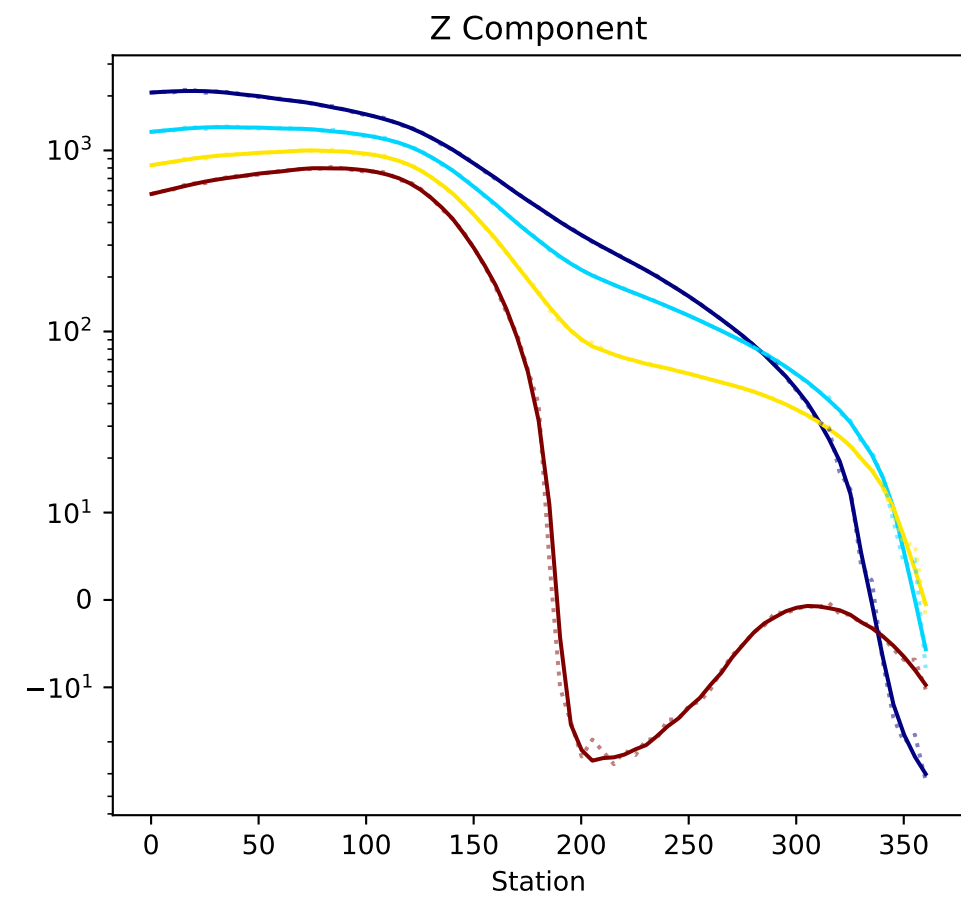
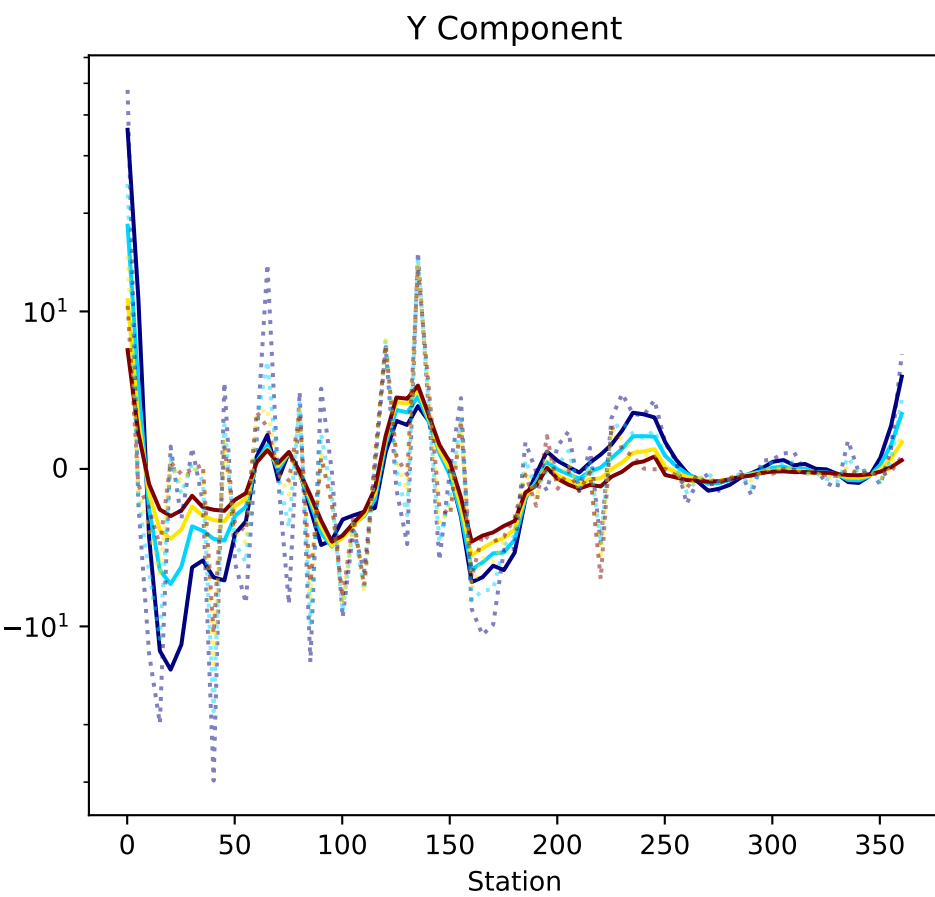
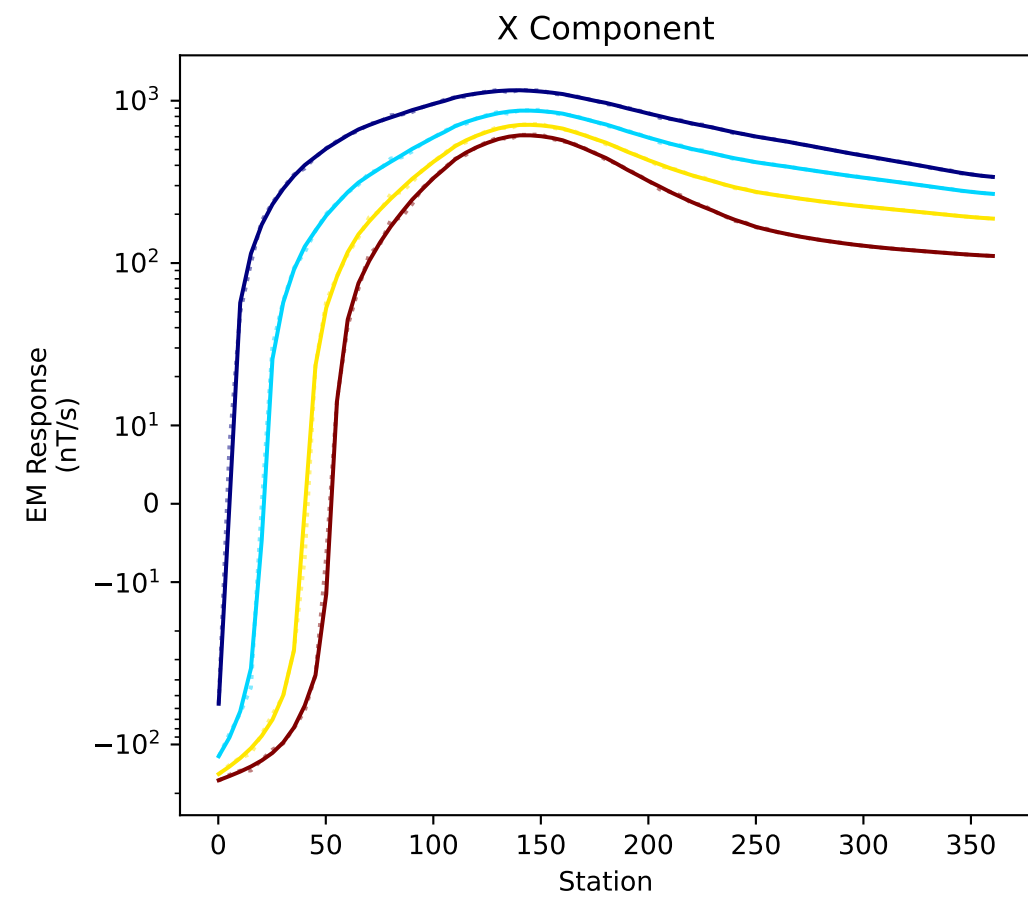
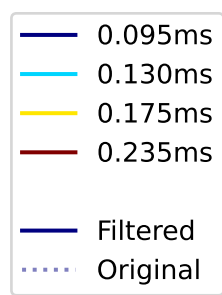
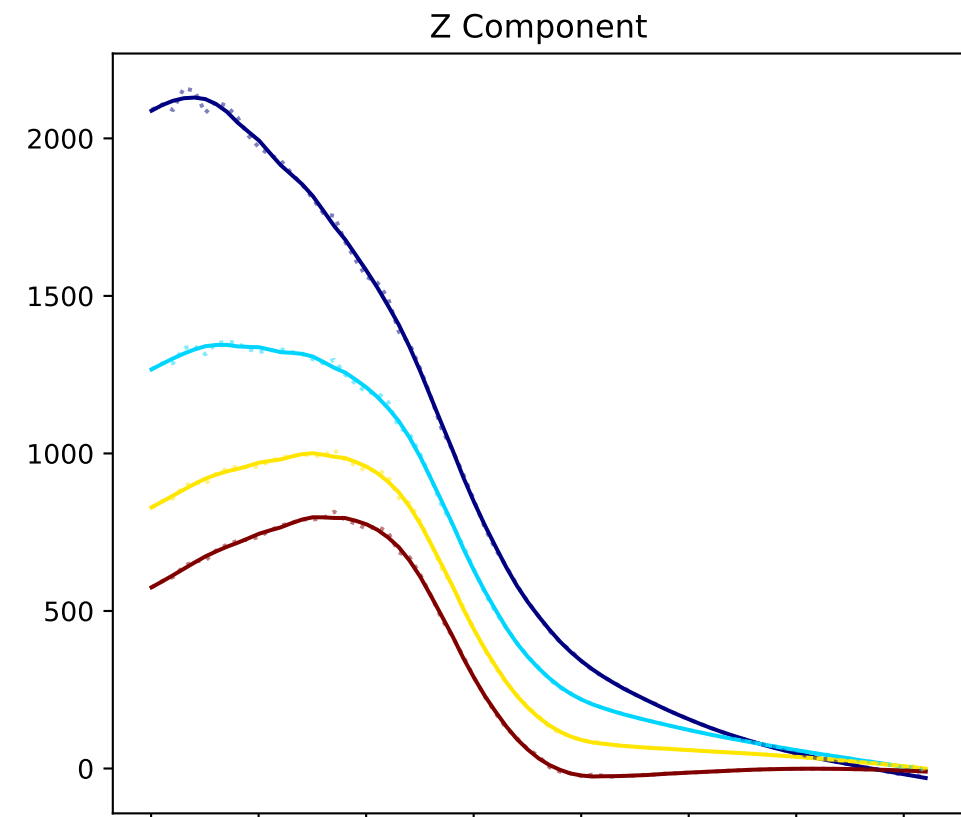
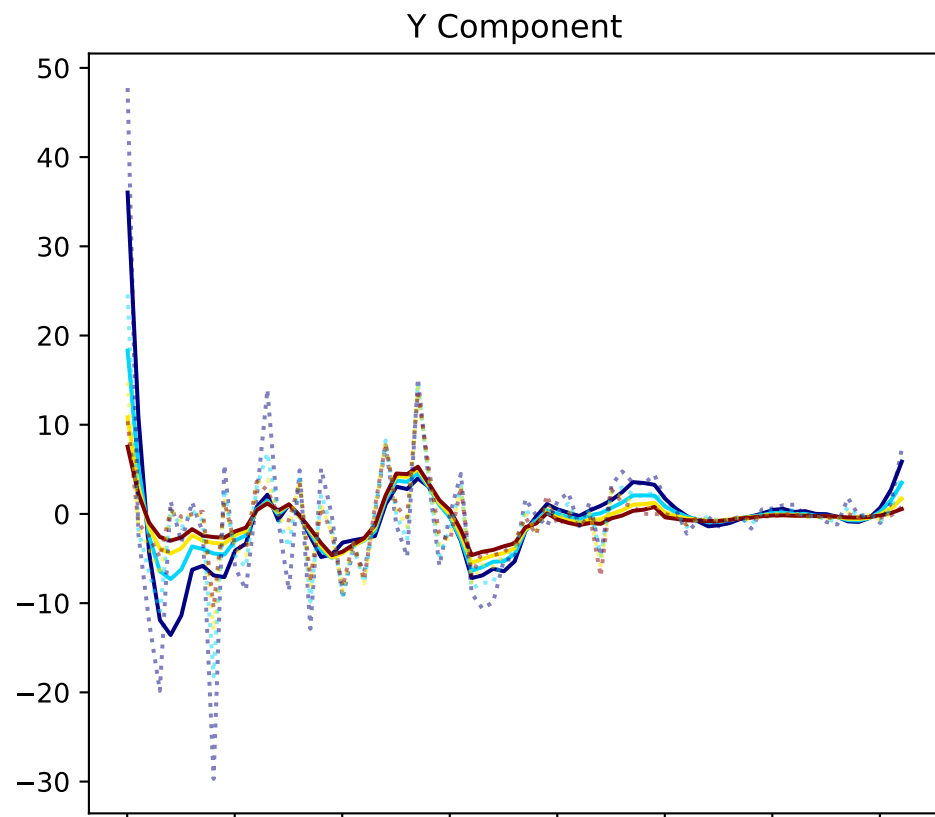
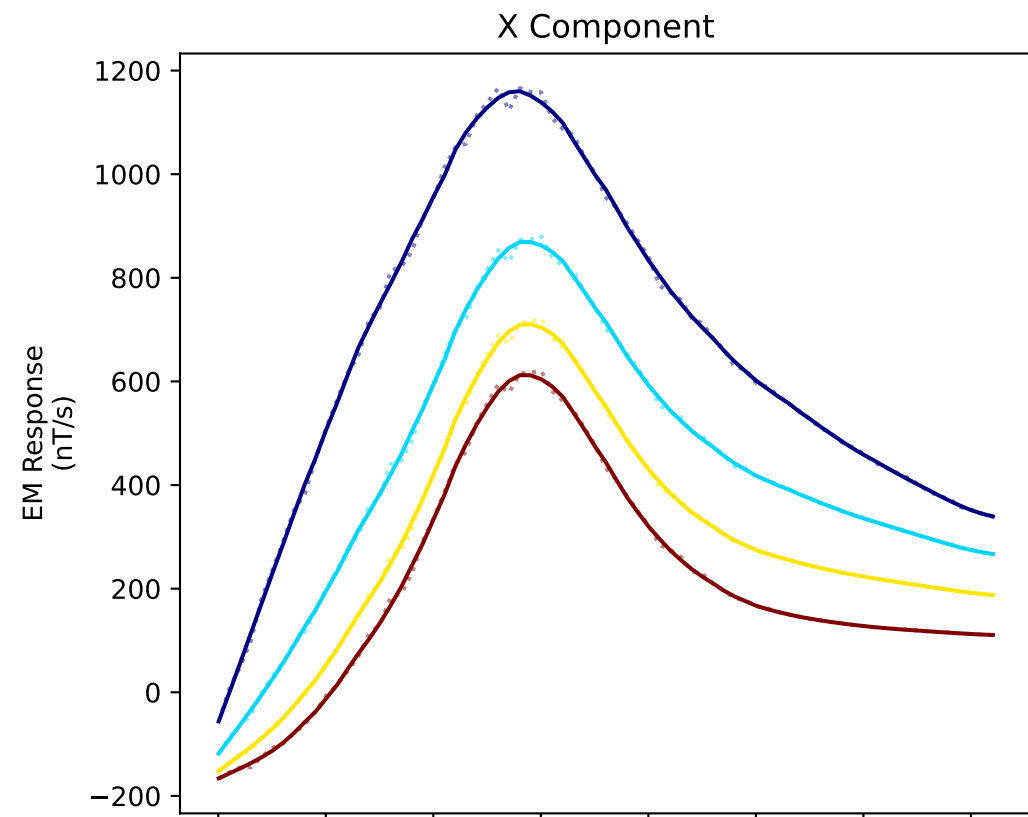
Savitzki-Golay Filter: Overburden  
10S Overburden Only - 50m  
22.73ms to 48.115ms



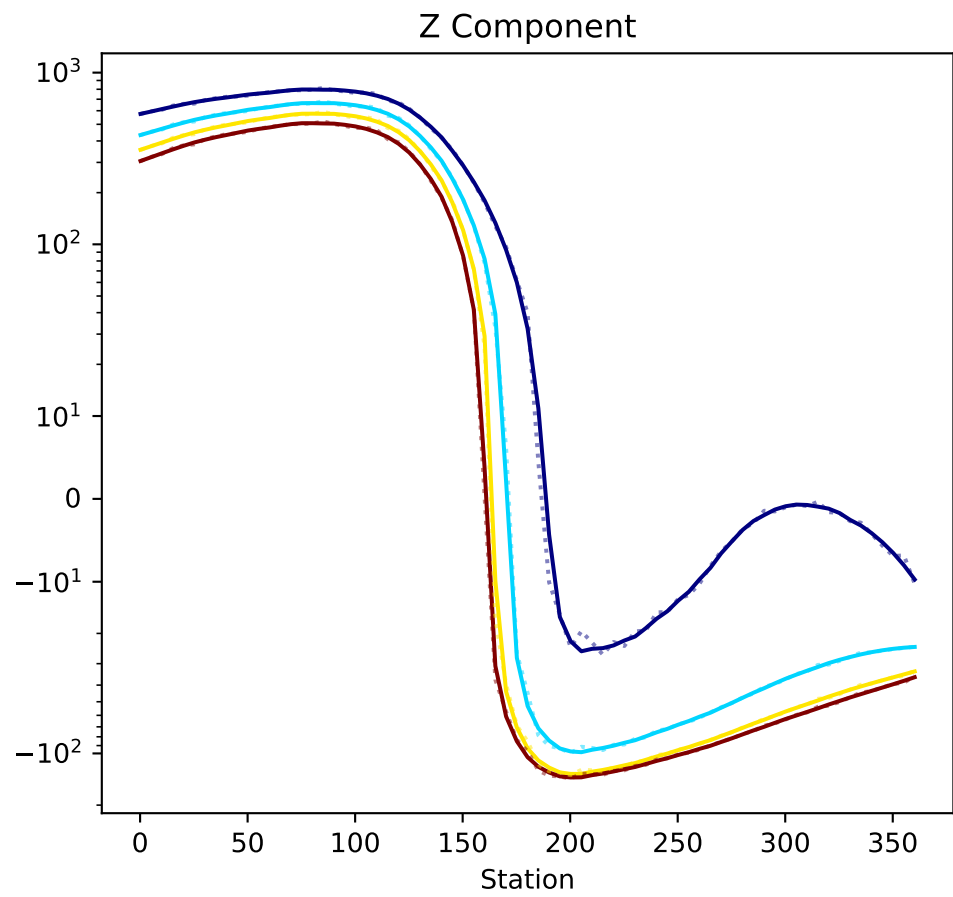
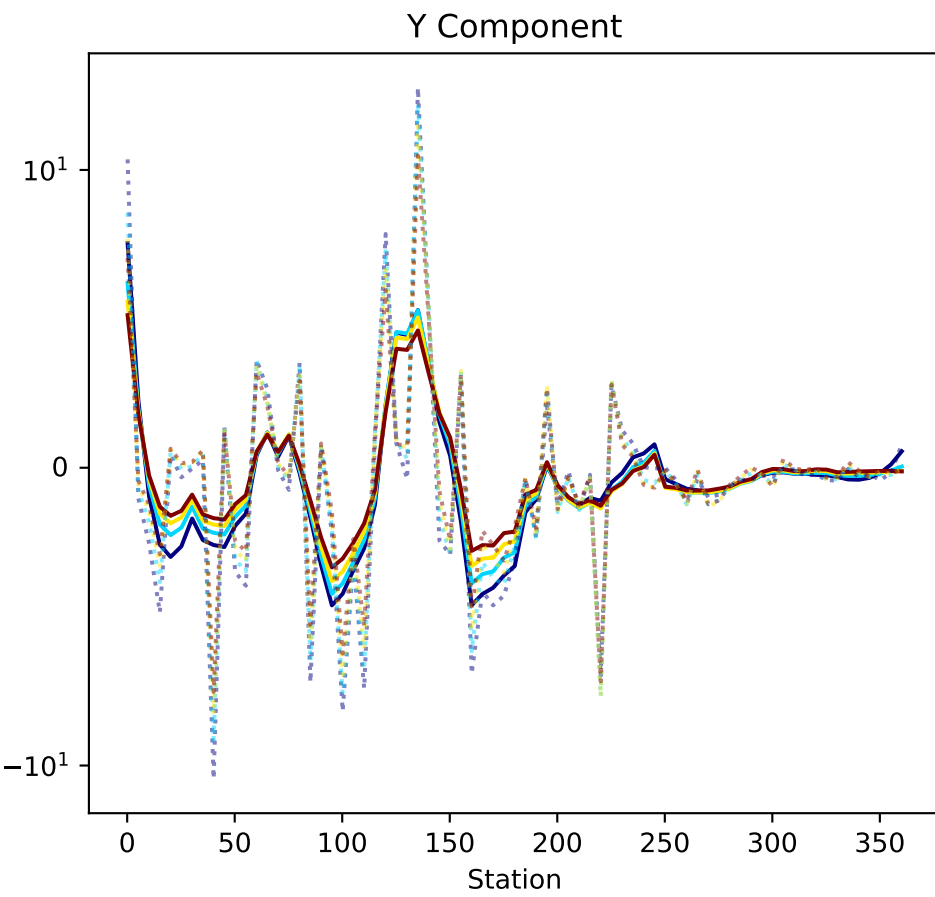
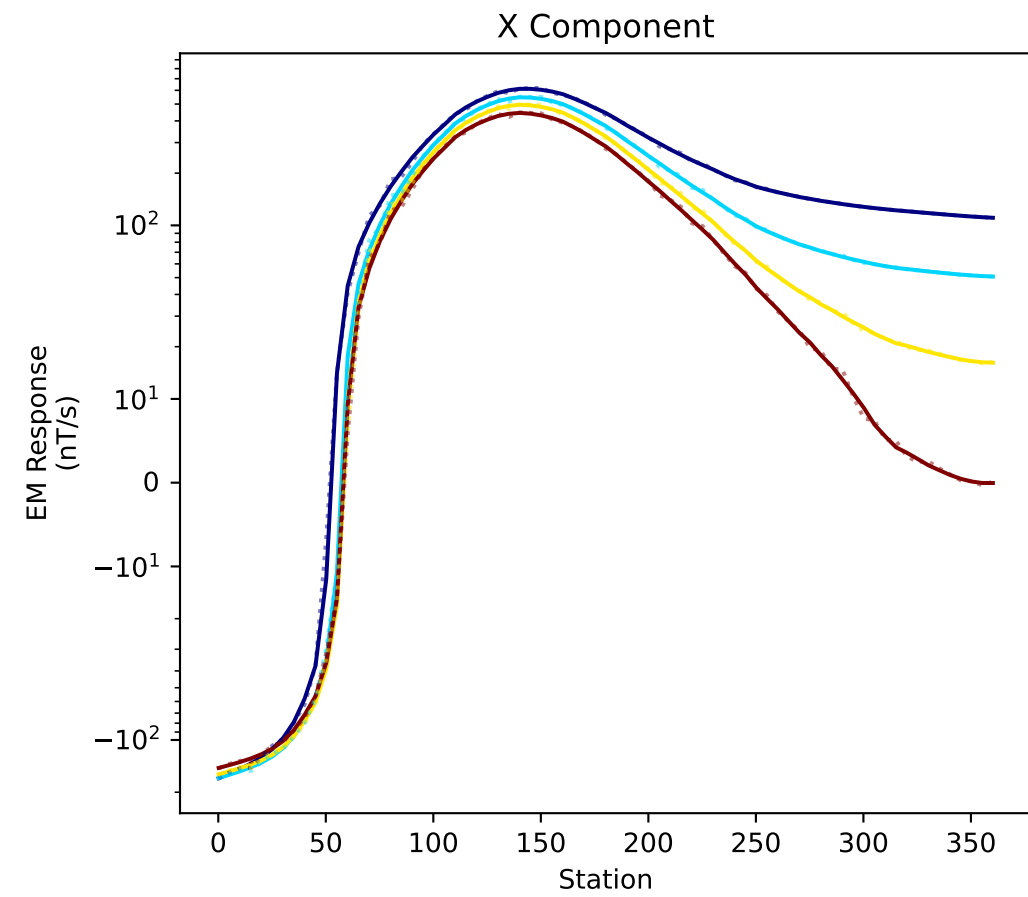
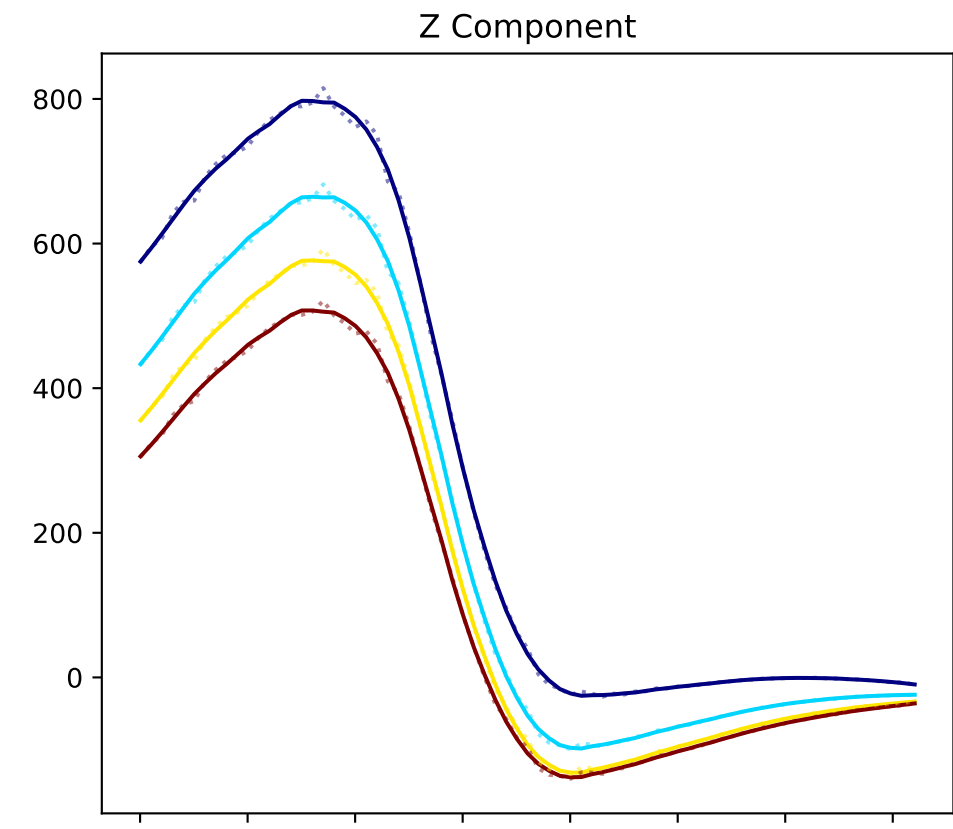
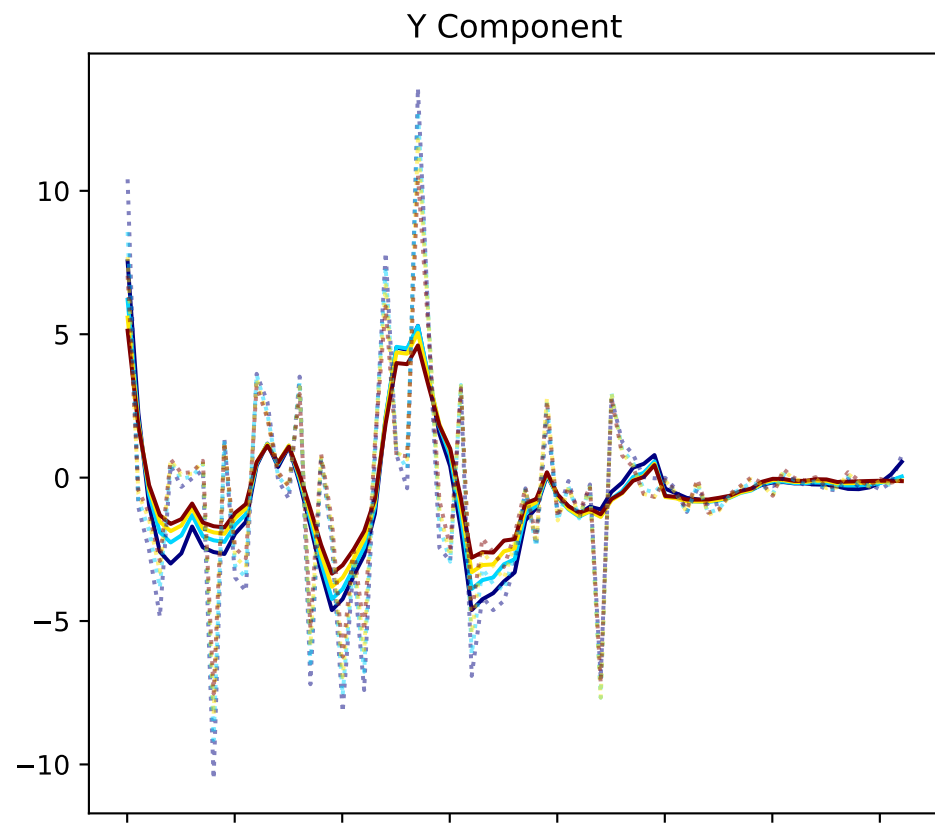
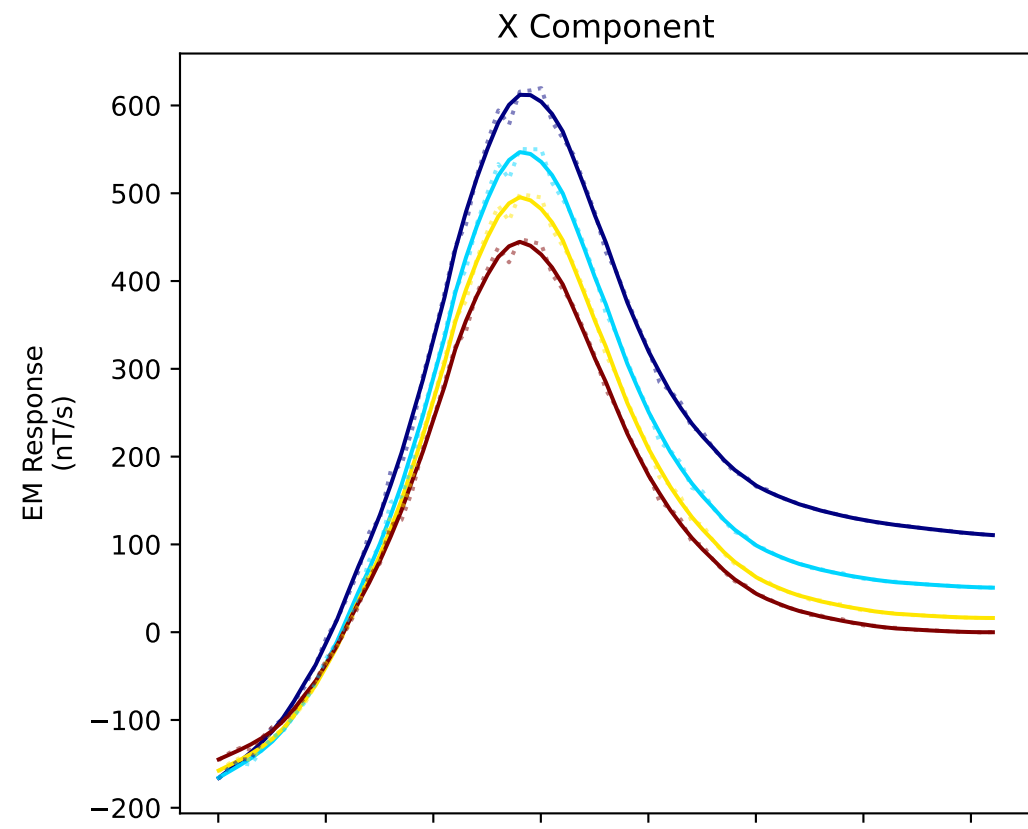
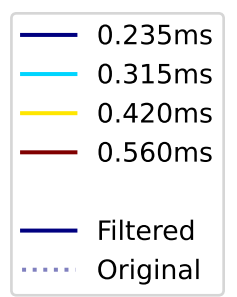
Savitzki-Golay Filter: Overburden  
1S Overburden - Plate #1 - 1m Spacing  
0.0255ms to 0.095ms



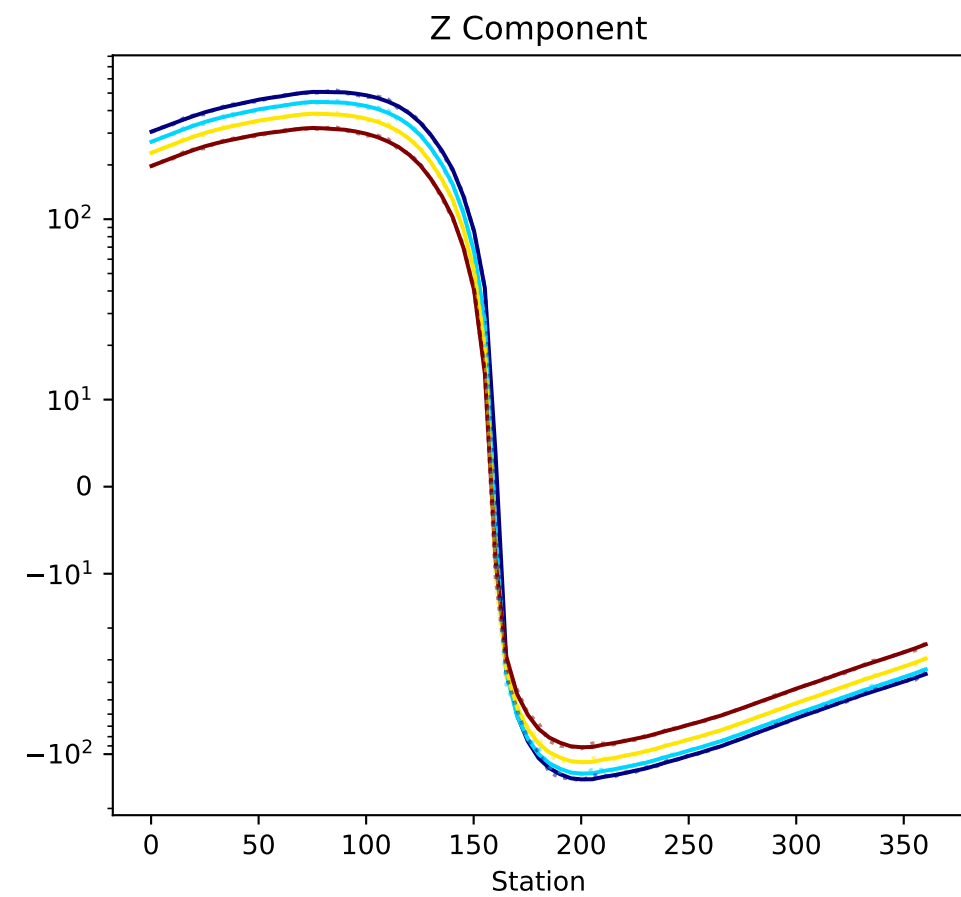
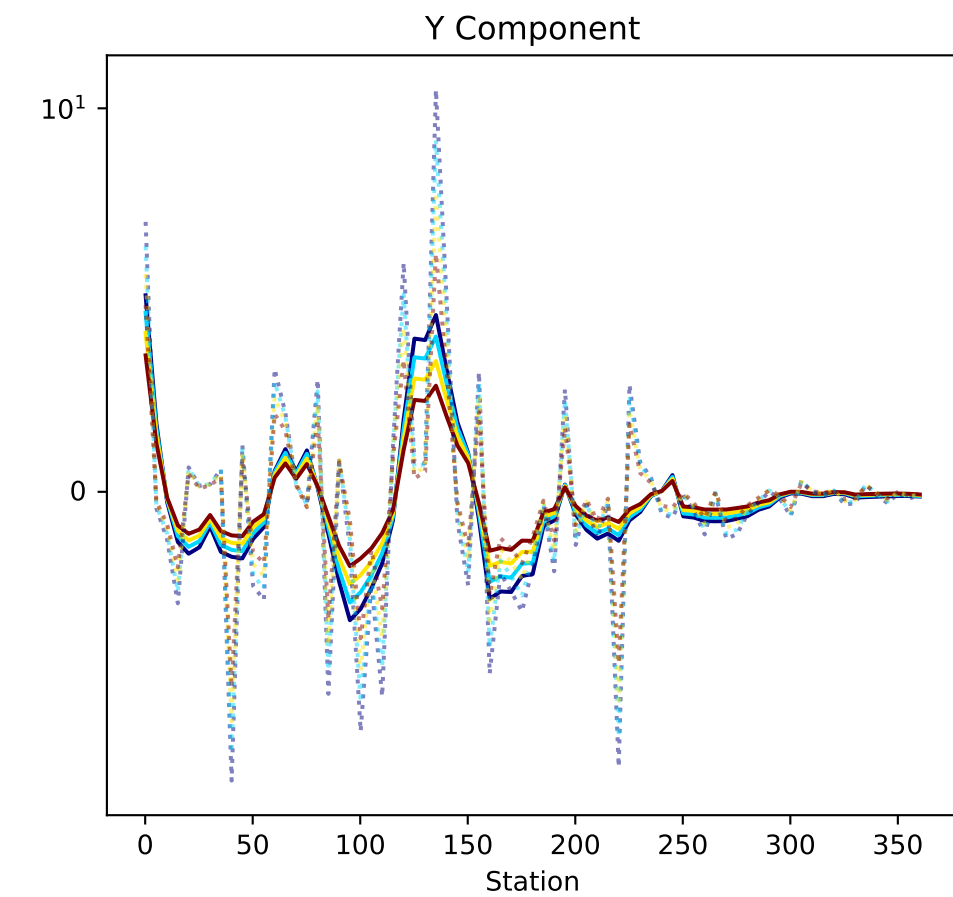
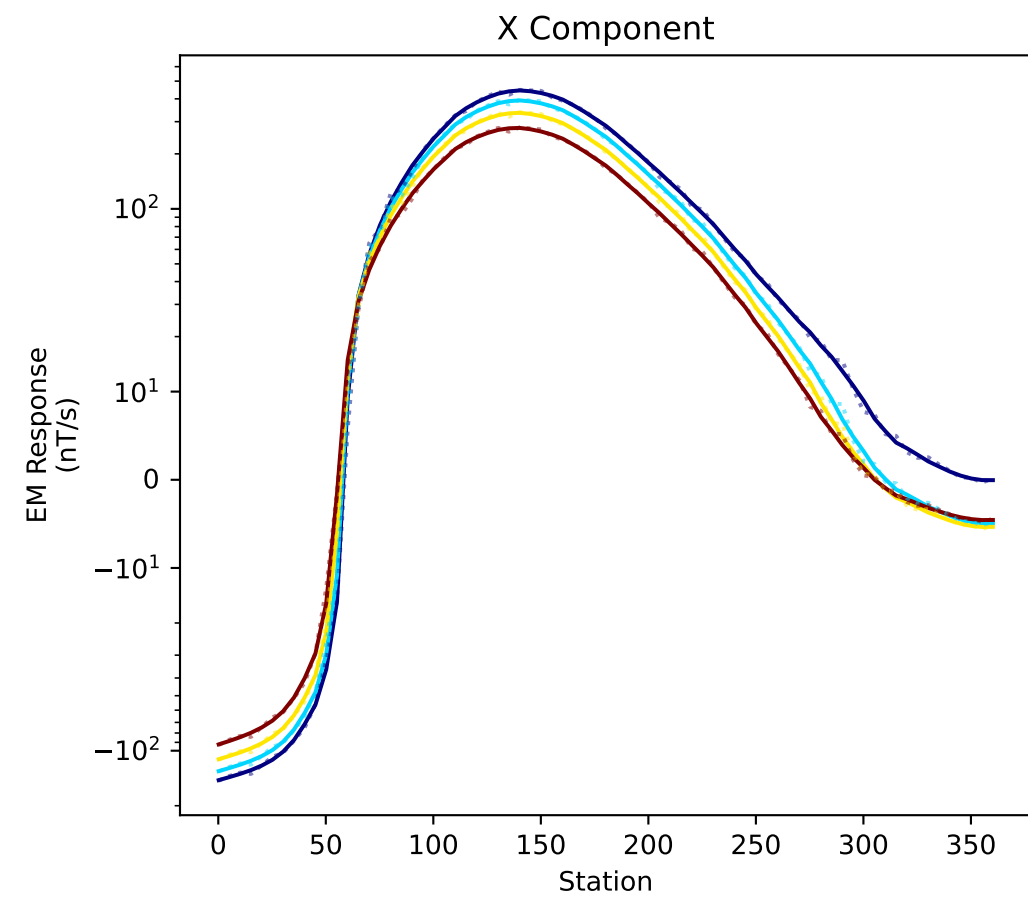
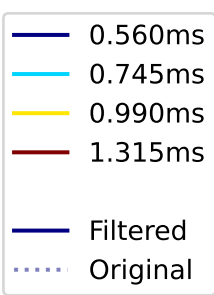
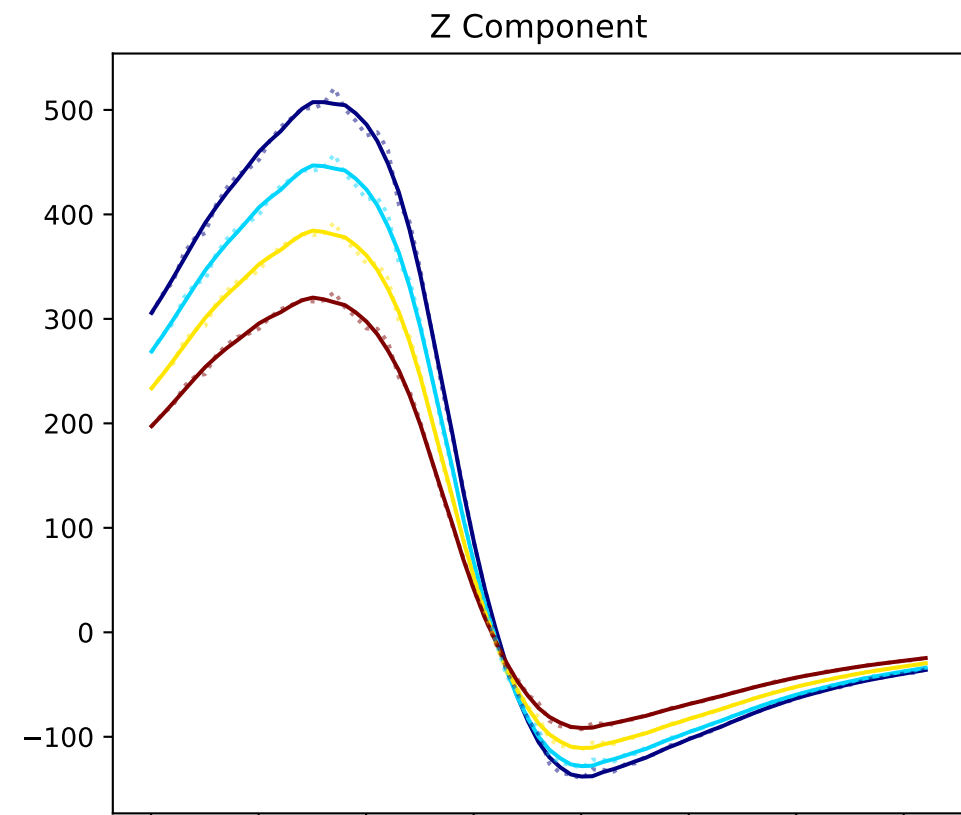
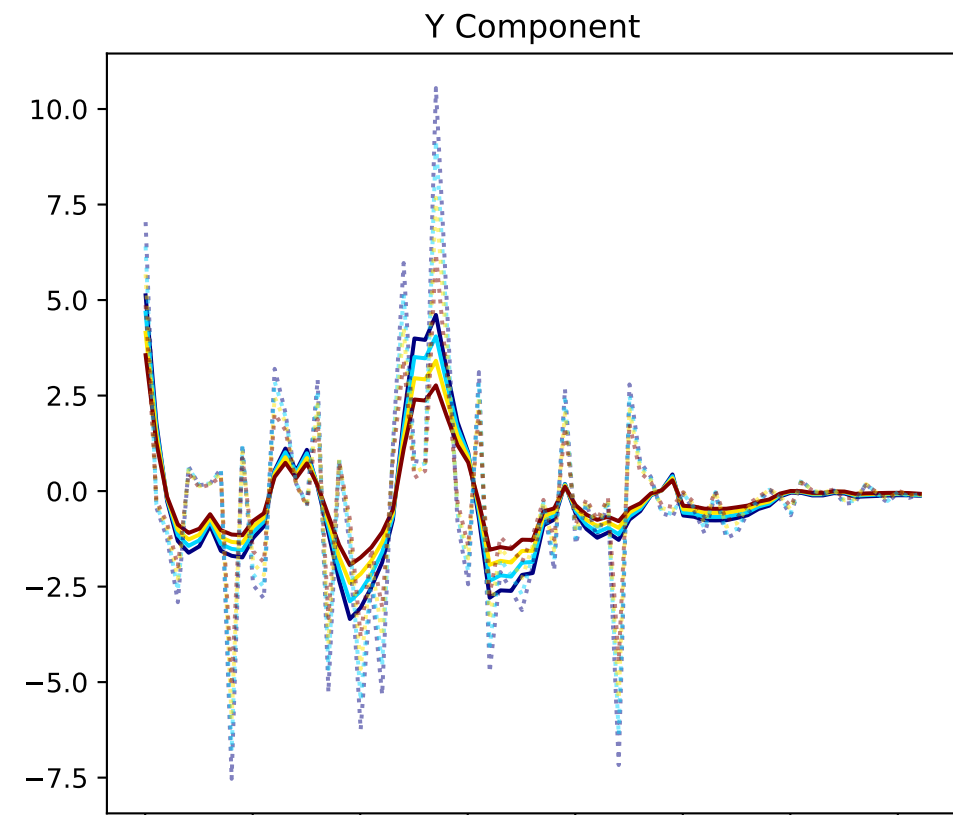
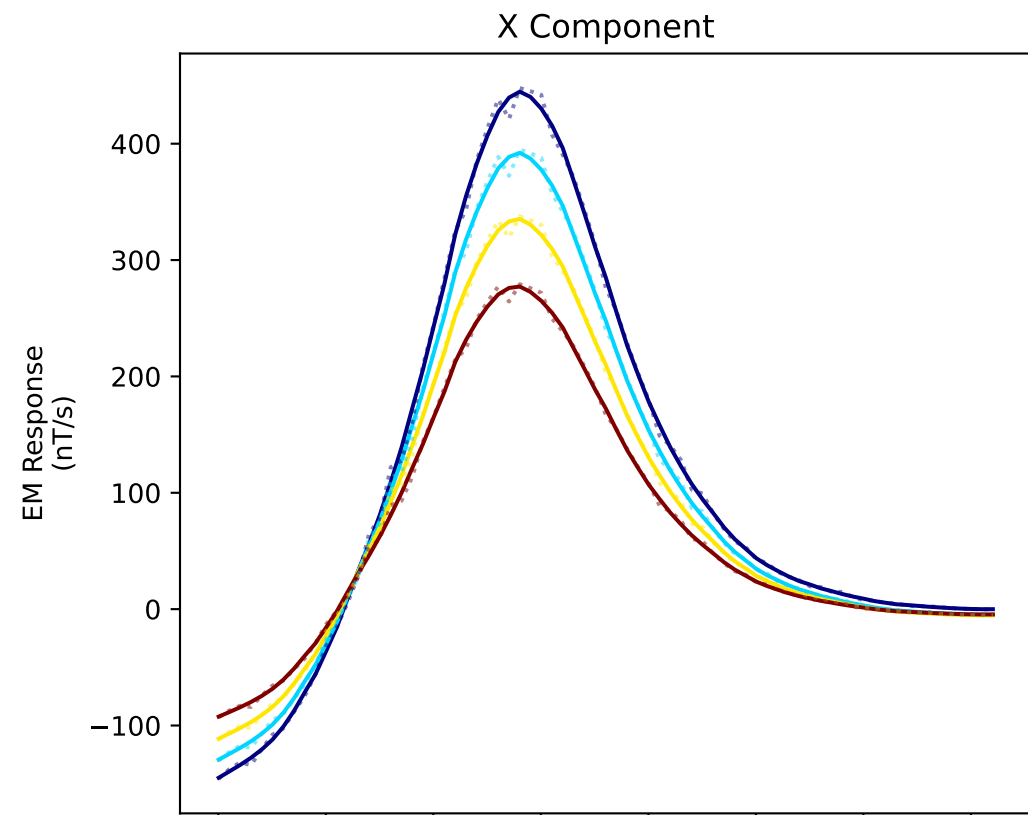
Savitzki-Golay Filter: Overburden  
1S Overburden - Plate #1 - 1m Spacing  
0.095ms to 0.235ms



Savitzki-Golay Filter: Overburden  
1S Overburden - Plate #1 - 1m Spacing  
0.235ms to 0.56ms

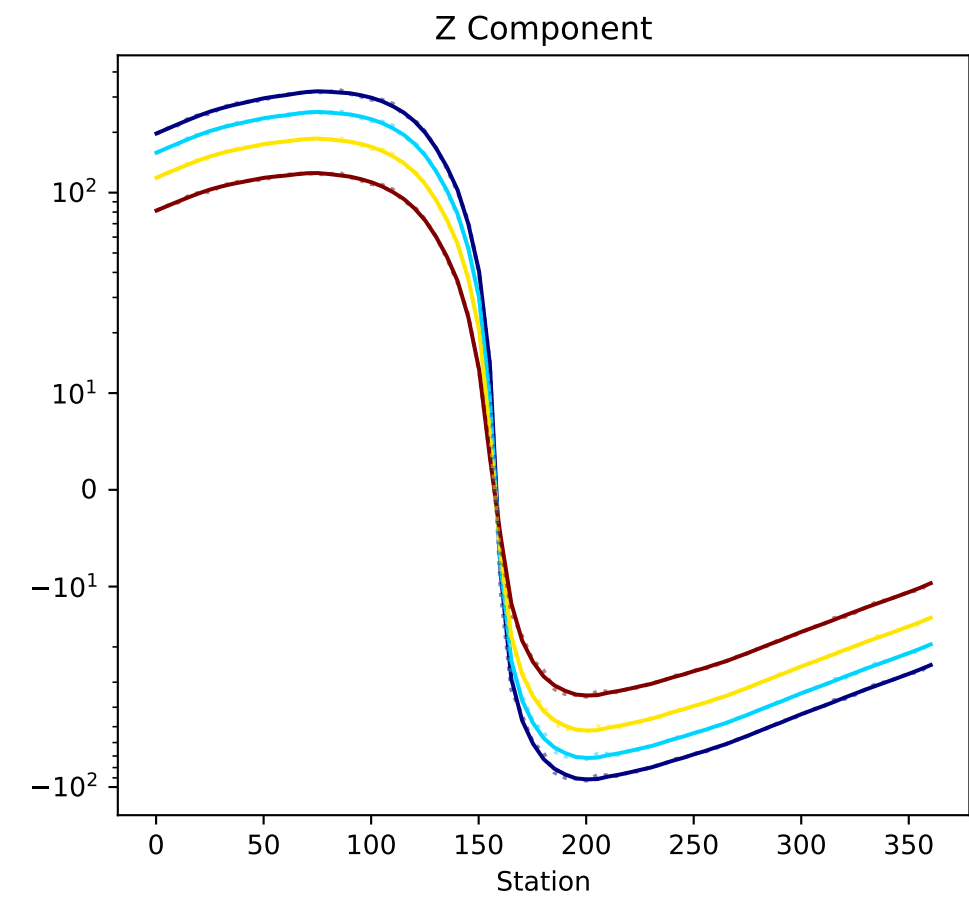
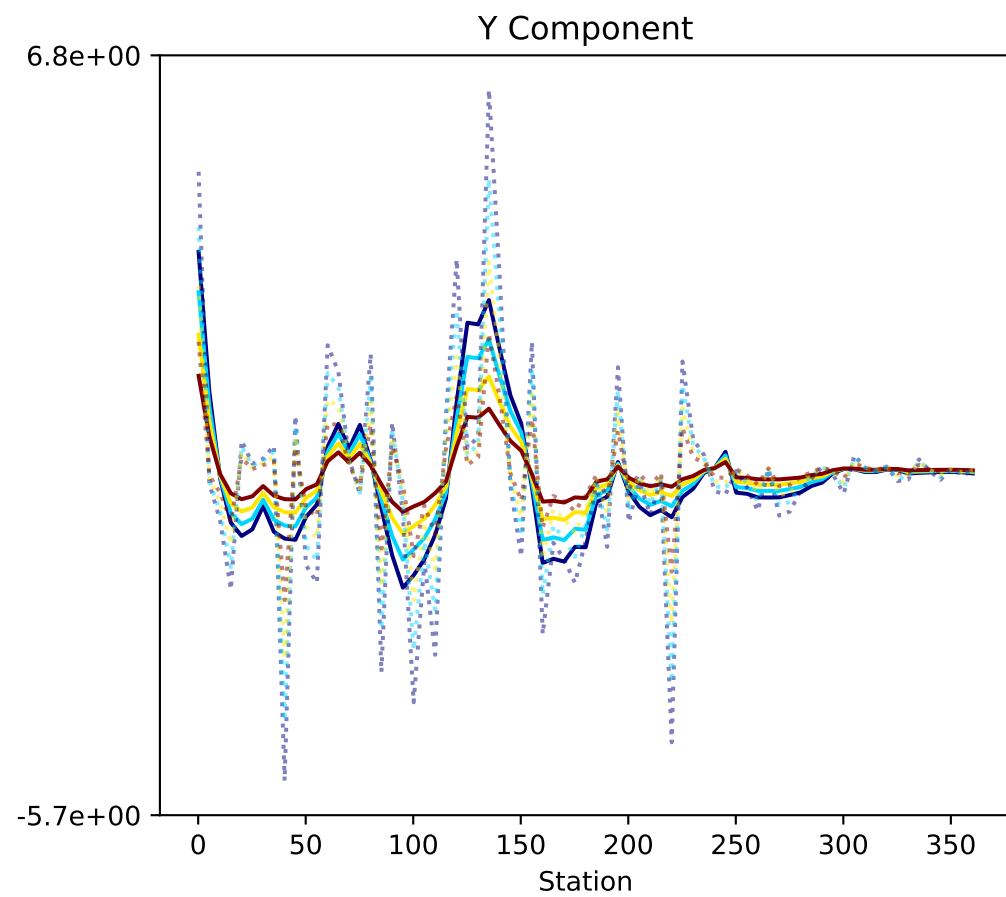
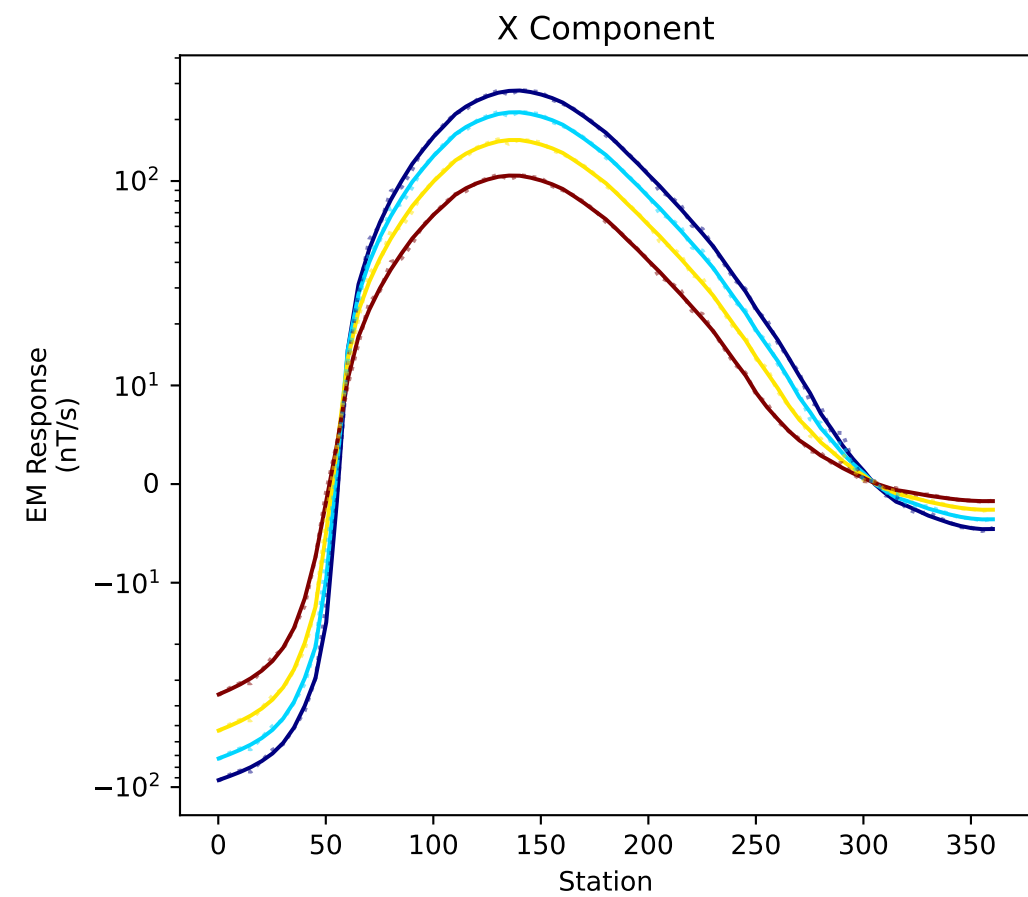
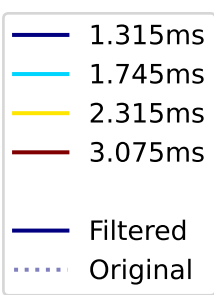
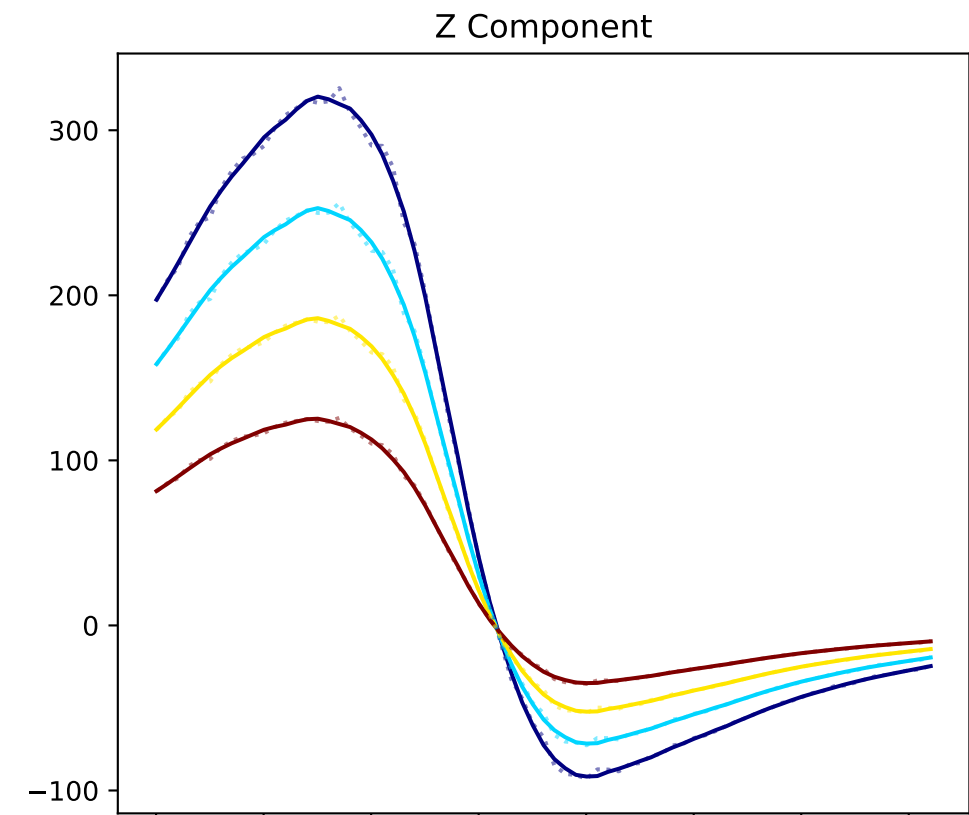
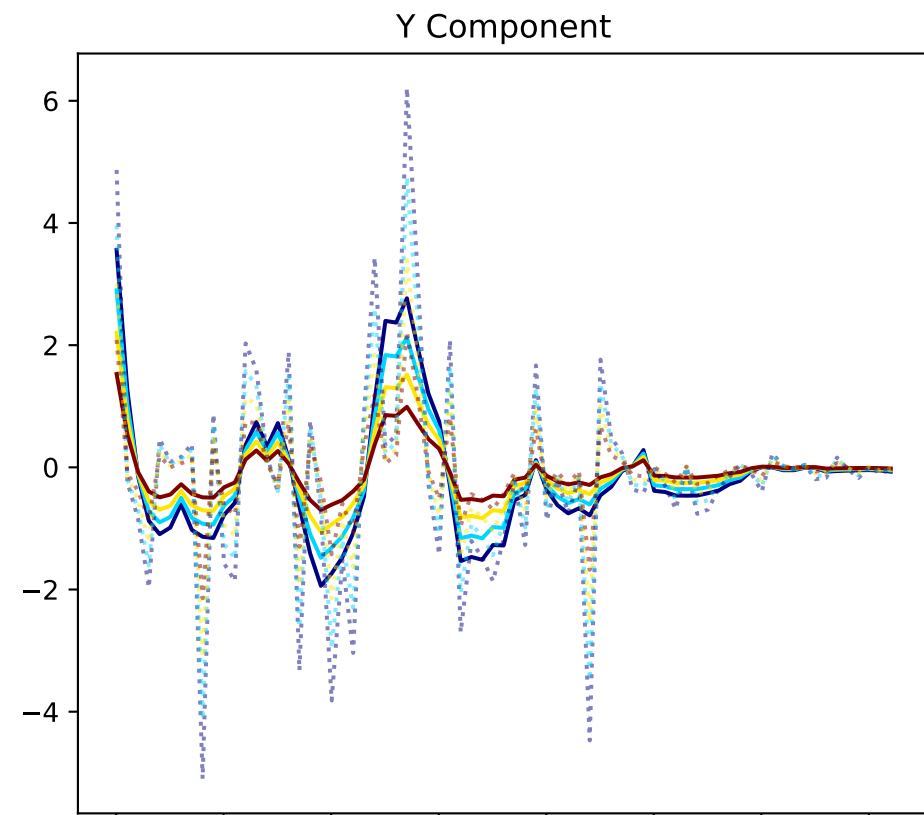
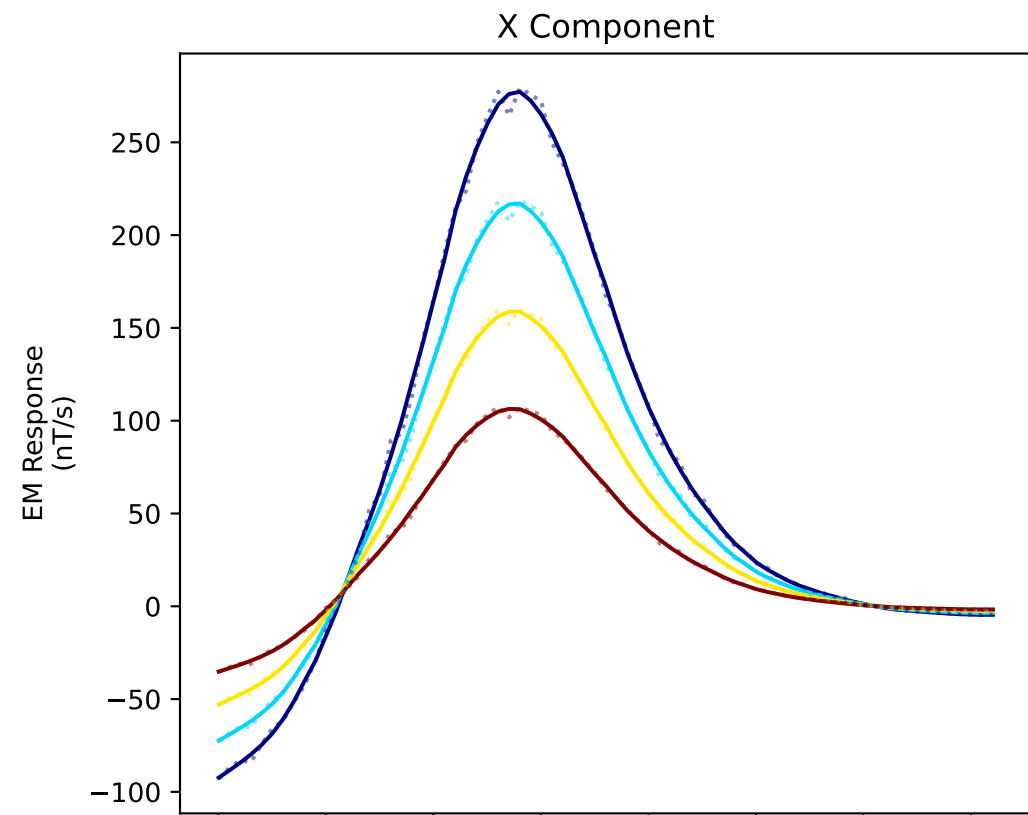


Savitzki-Golay Filter: Overburden  
1S Overburden - Plate #1 - 1m Spacing  
0.56ms to 1.315ms

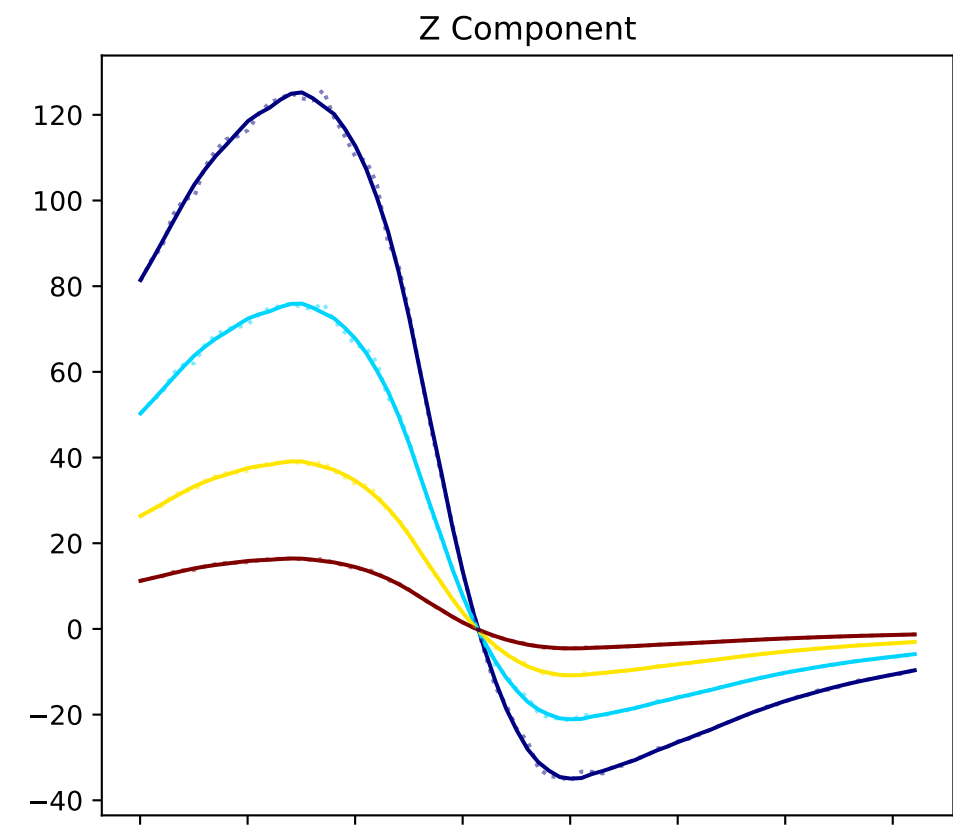
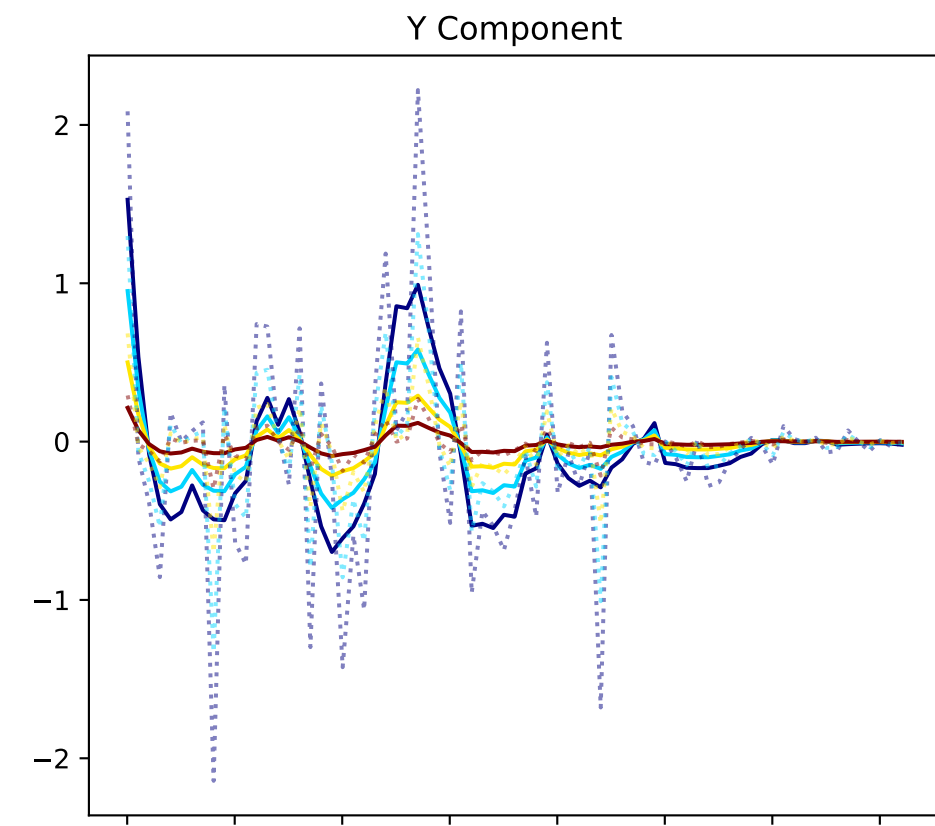
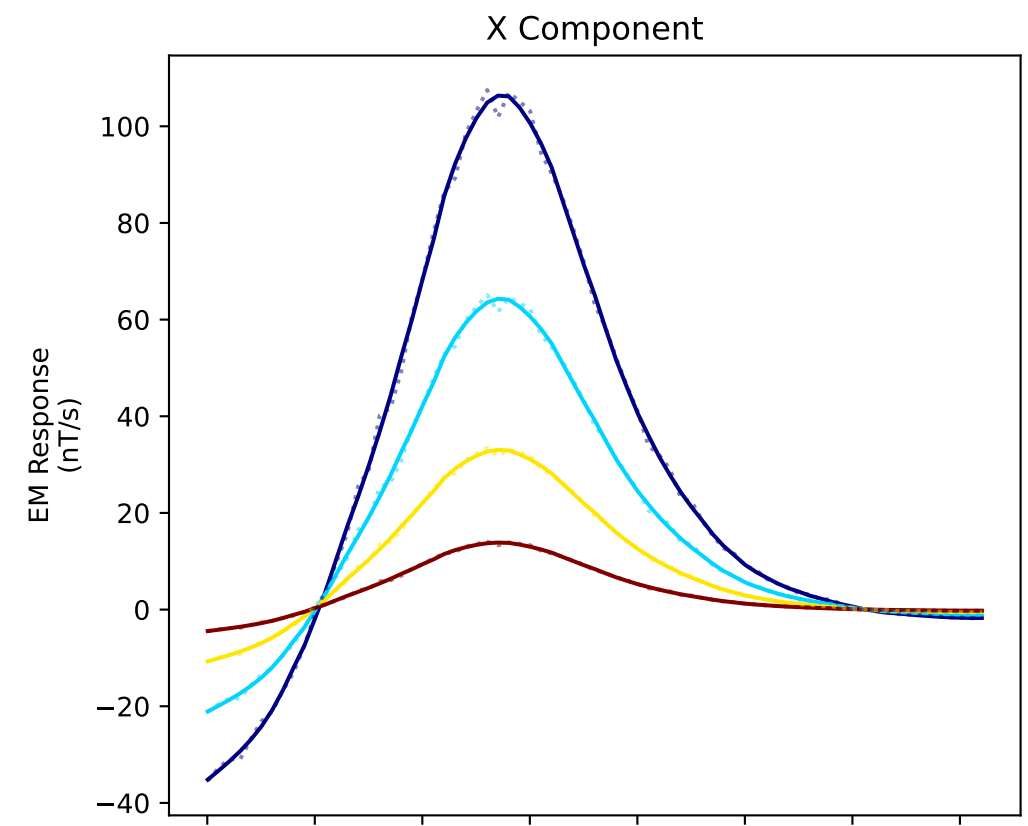




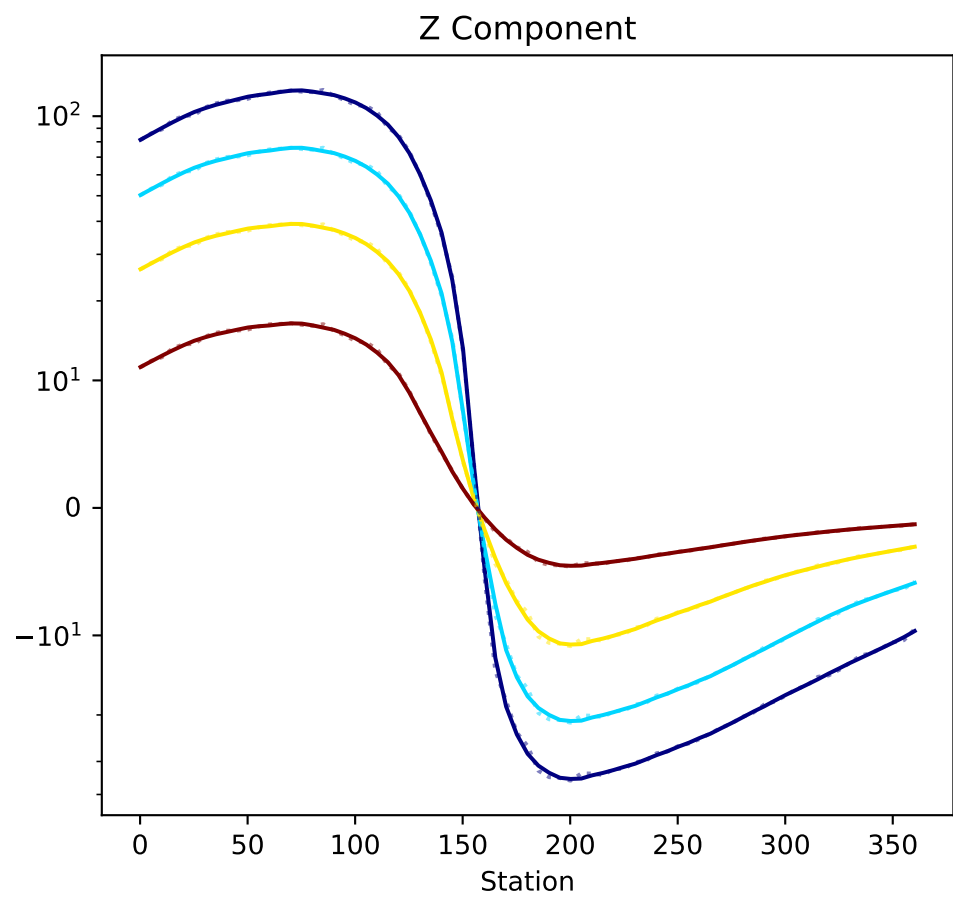
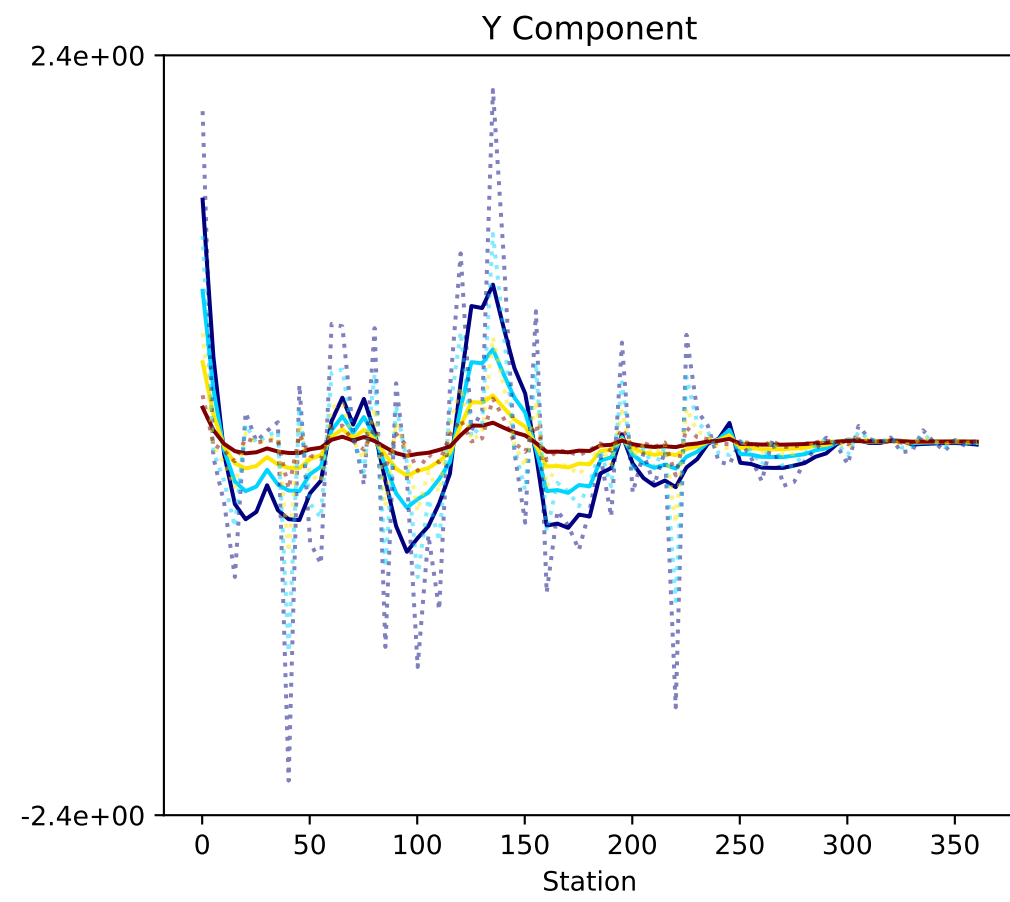
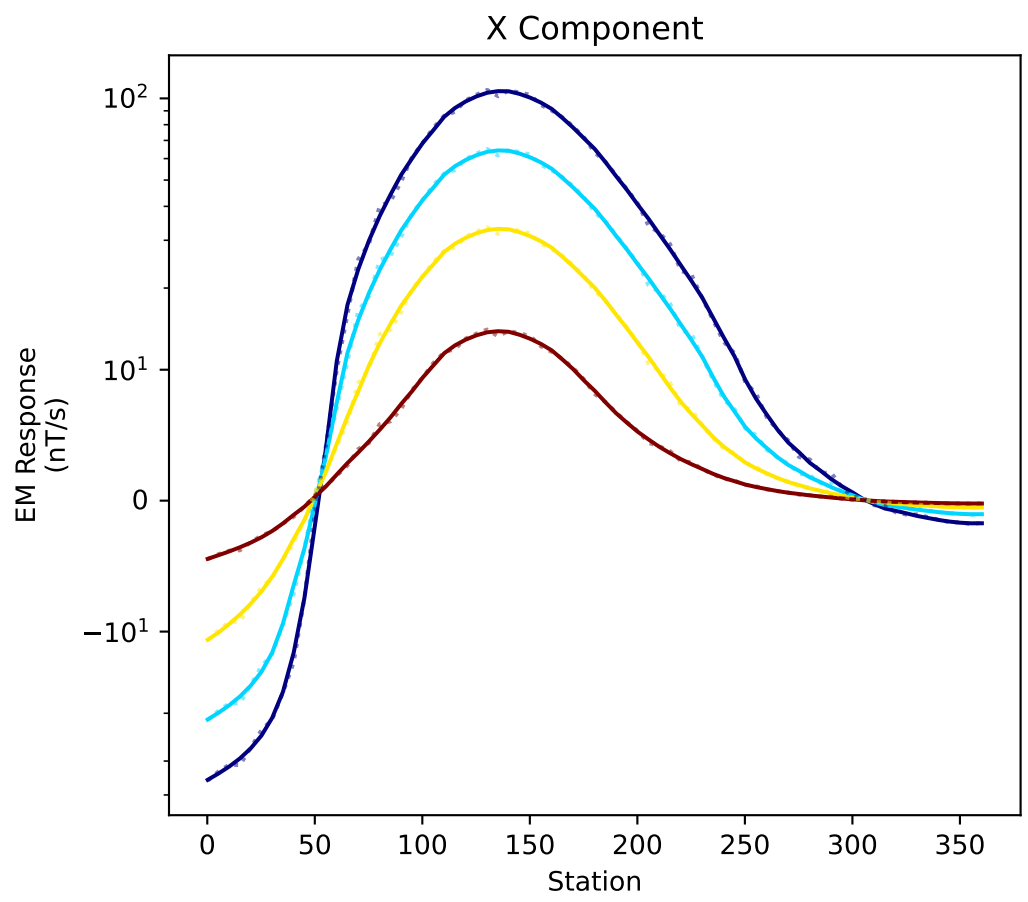
Savitzki-Golay Filter: Overburden  
1S Overburden - Plate #1 - 1m Spacing  
1.315ms to 3.075ms



Savitzki-Golay Filter: Overburden  
1S Overburden - Plate #1 - 1m Spacing  
3.075ms to 7.205ms

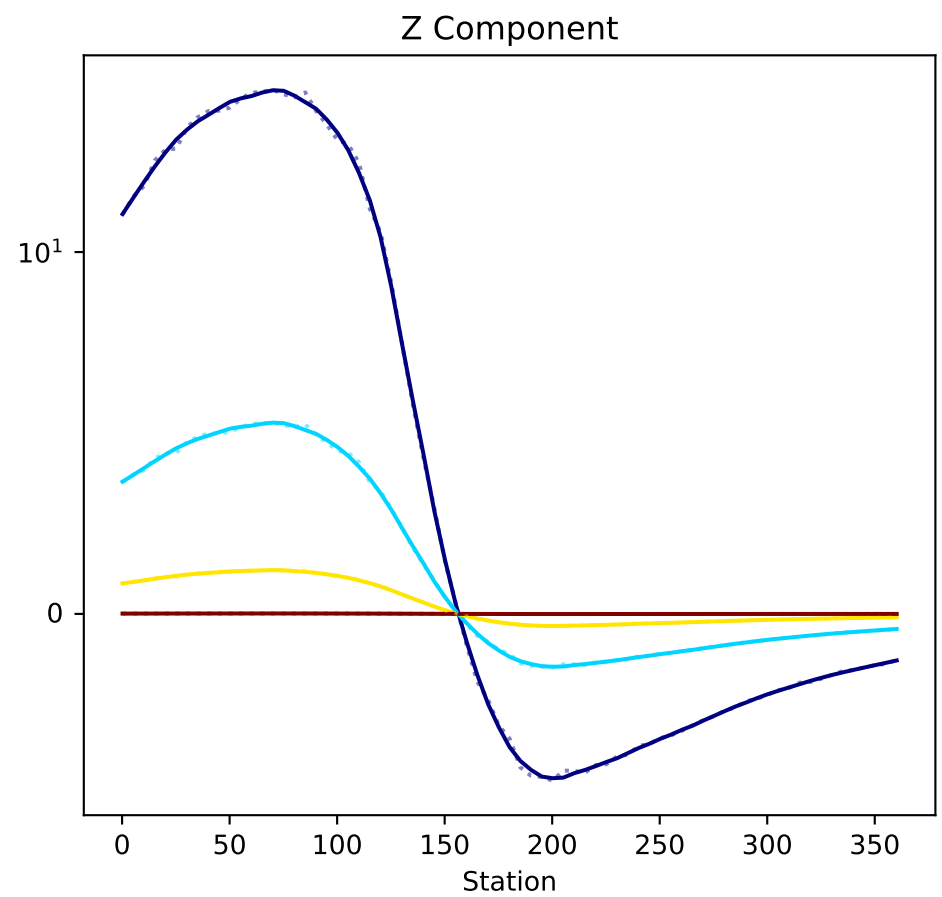
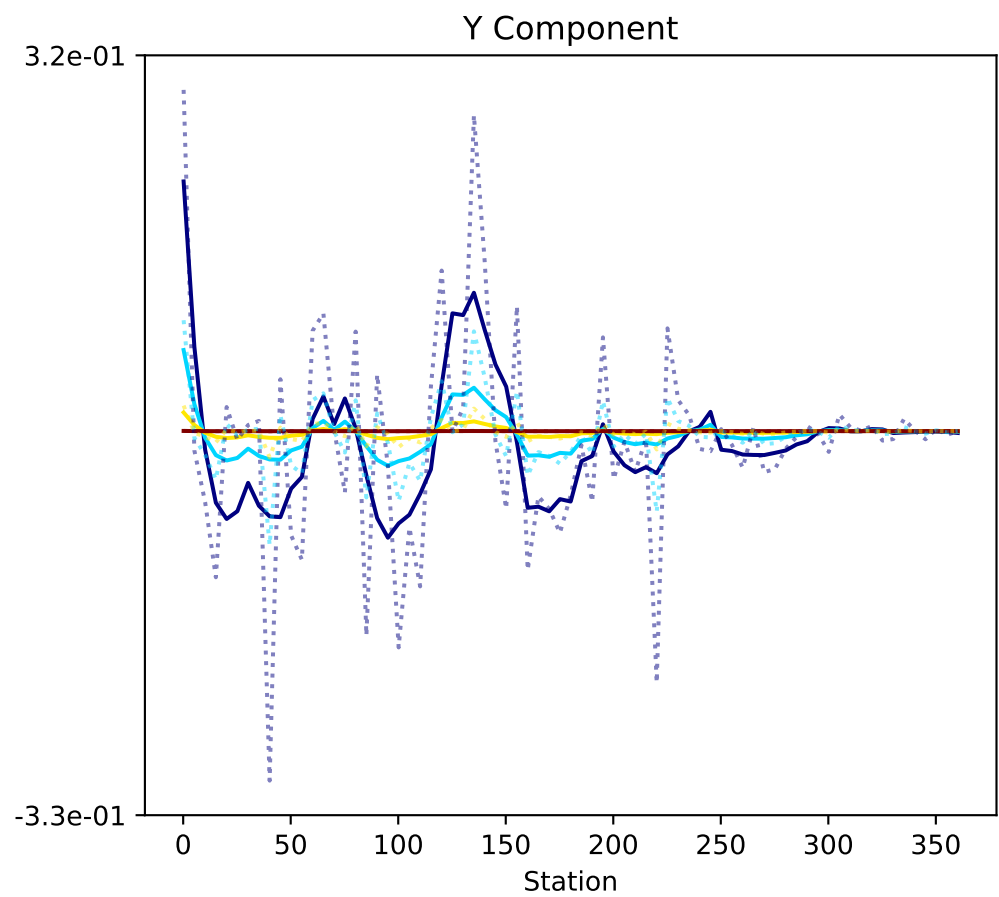
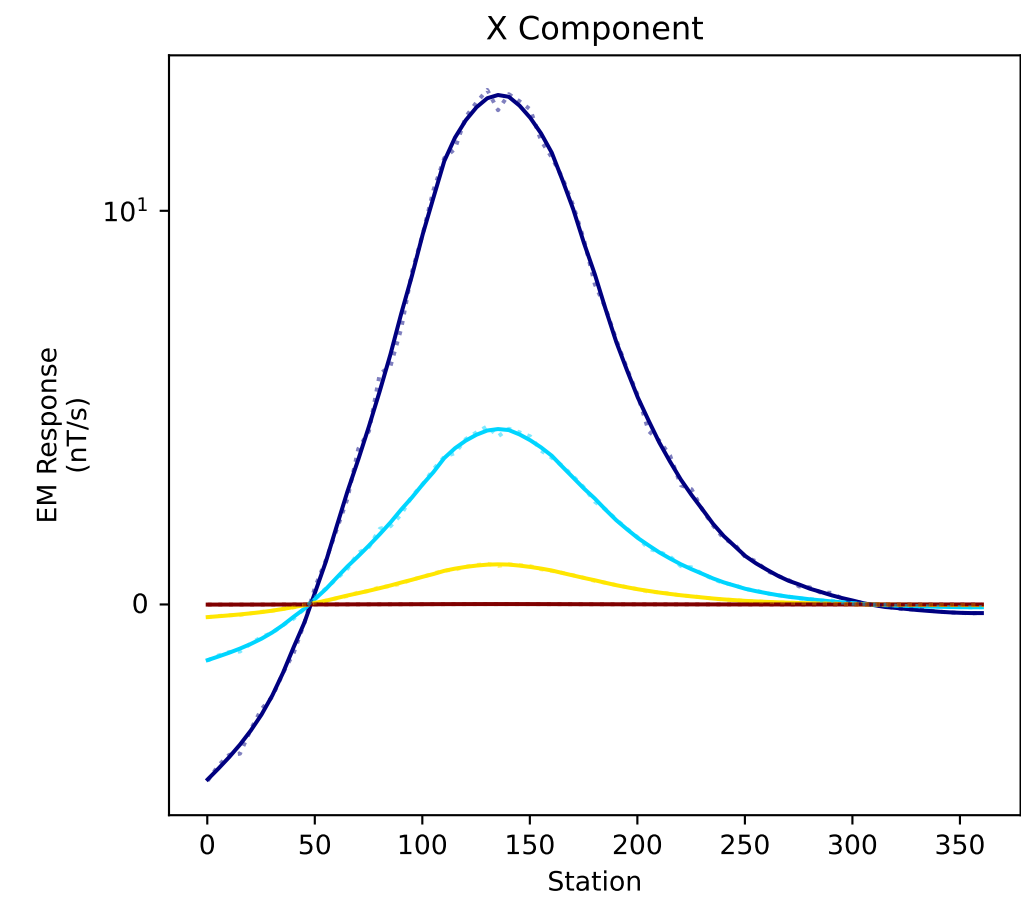
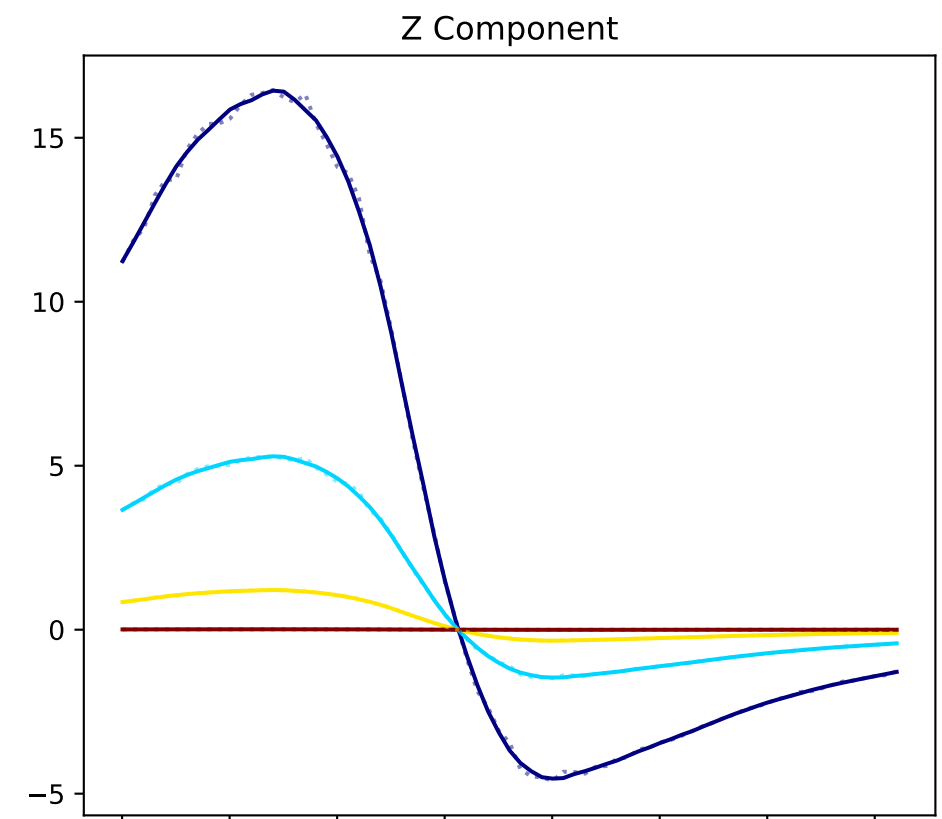
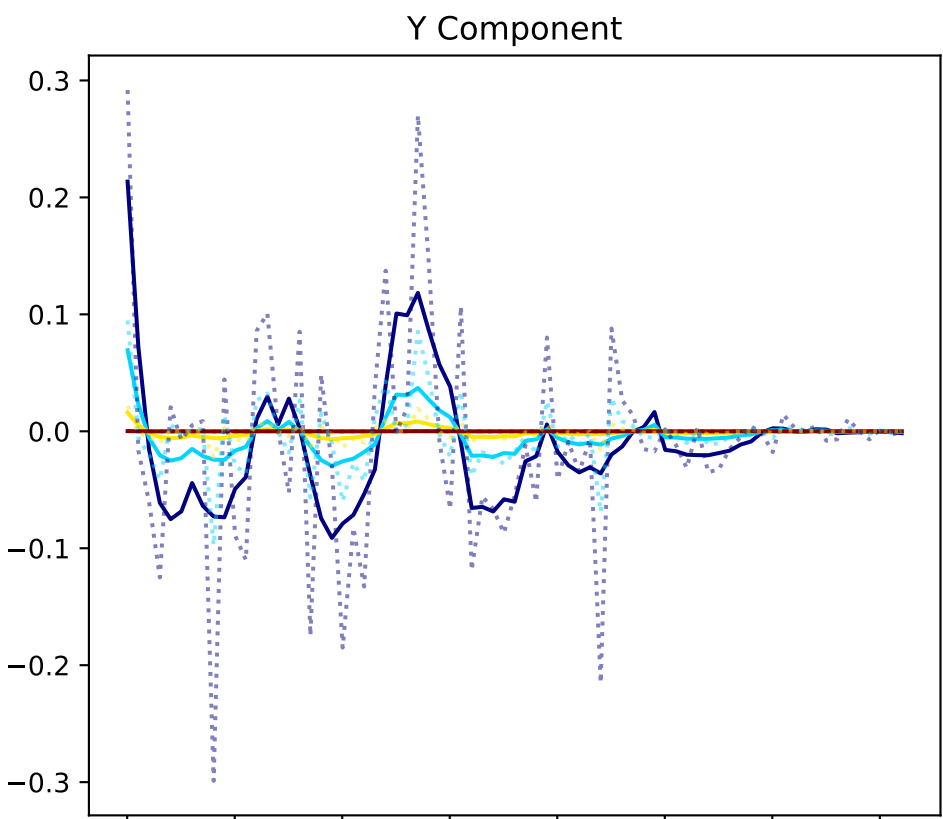
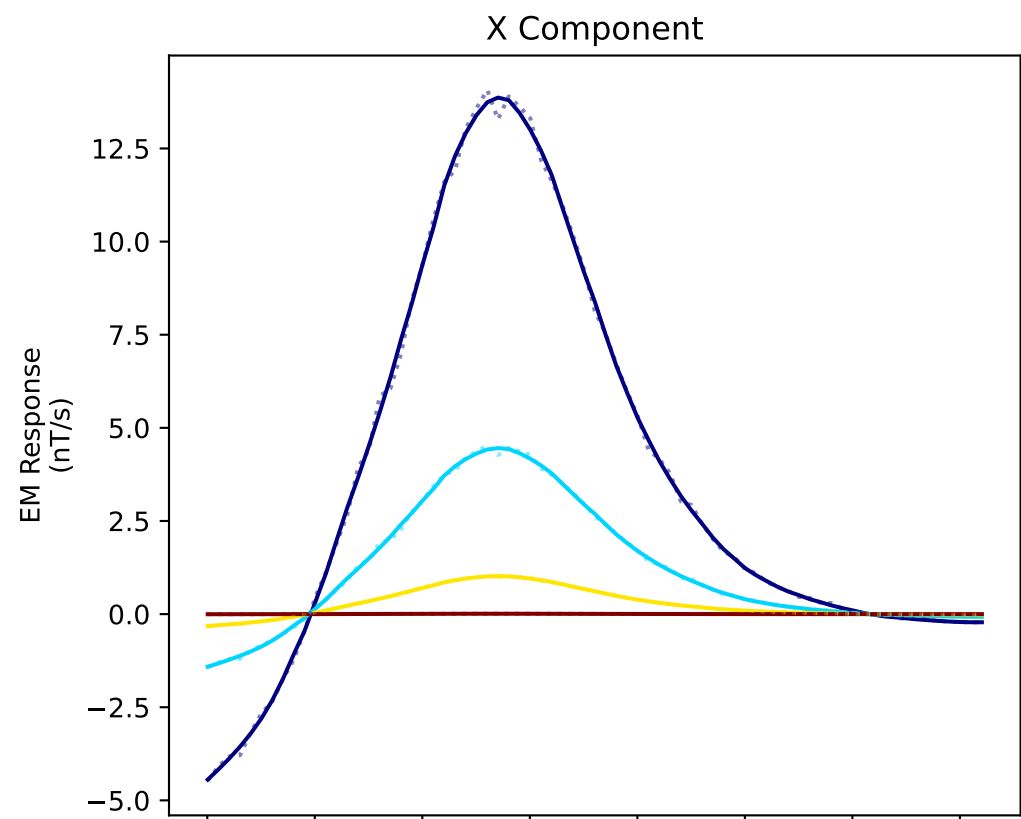


- 3.075ms
- 4.085ms
- 5.425ms
- 7.205ms
- Filtered
- Original

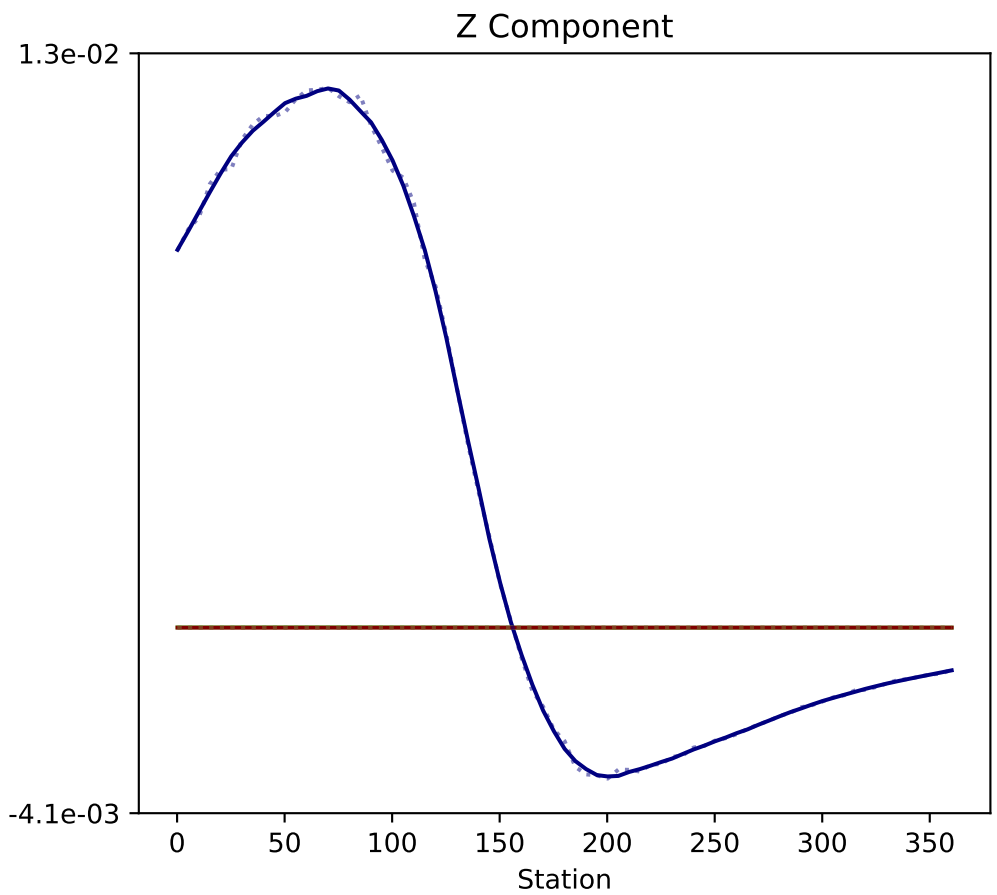
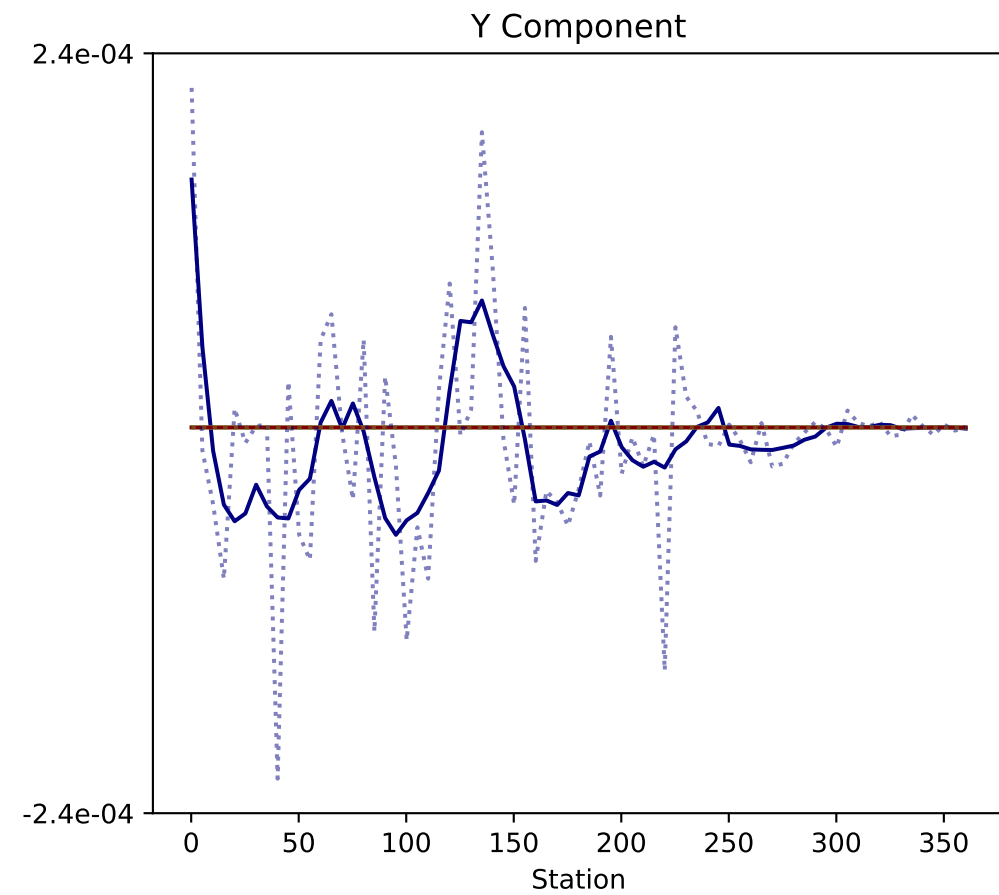
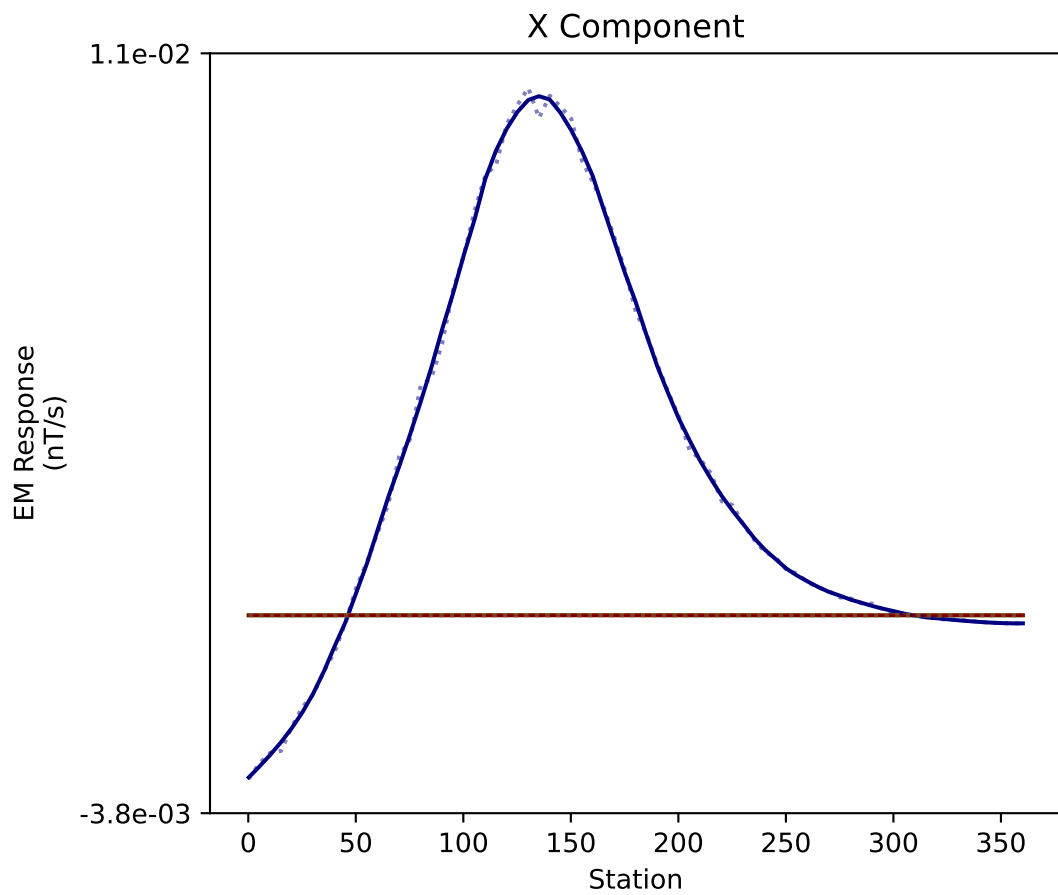
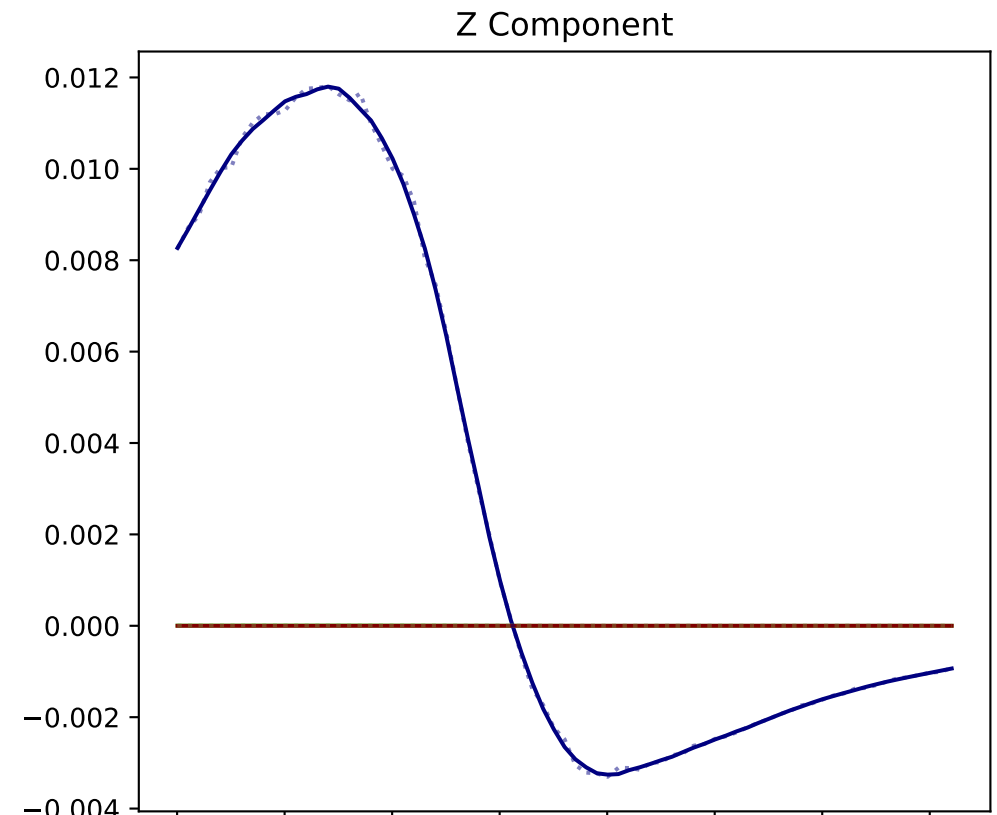
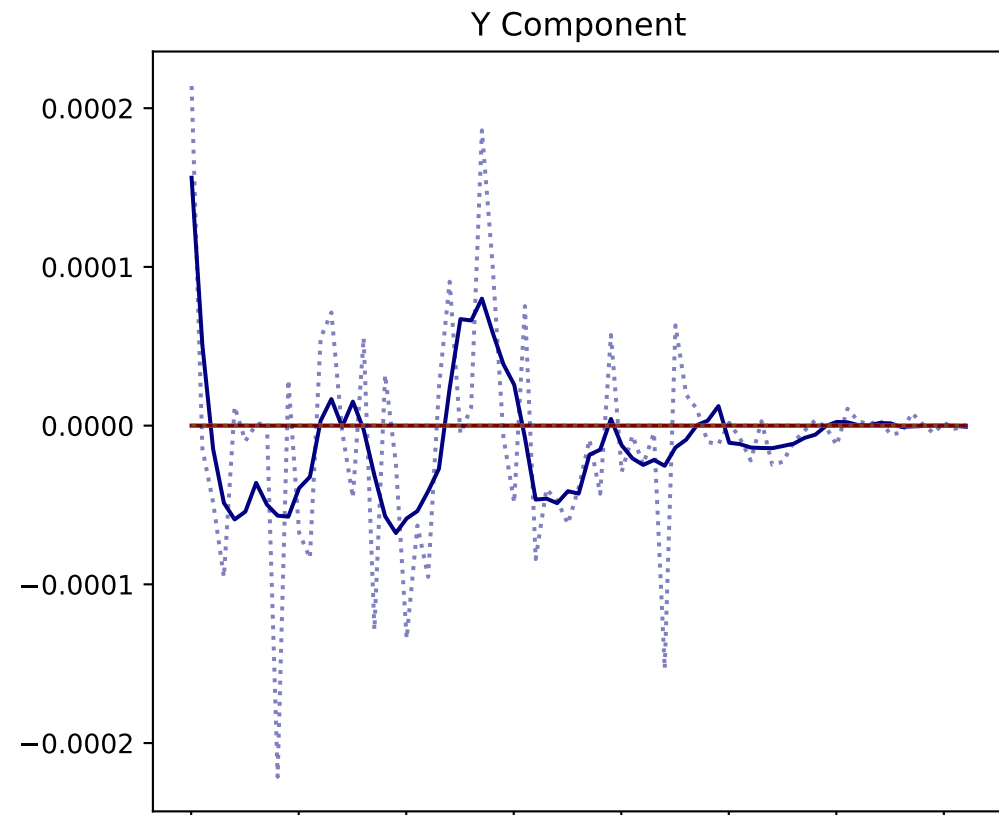
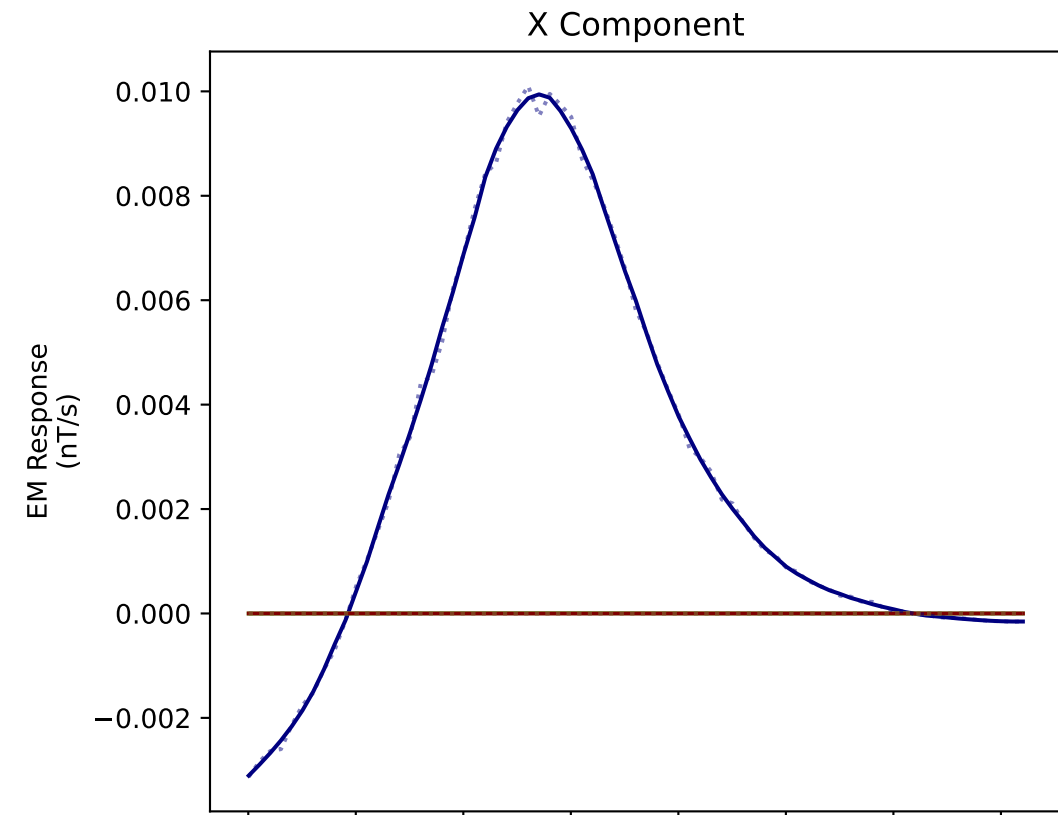
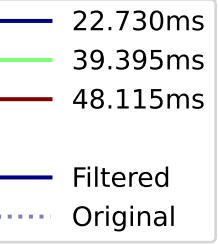


Savitzki-Golay Filter: Overburden  
1S Overburden - Plate #1 - 1m Spacing  
7.205ms to 22.73ms

- 7.205ms
- 9.570ms
- 12.660ms
- 22.730ms
- Filtered
- Original

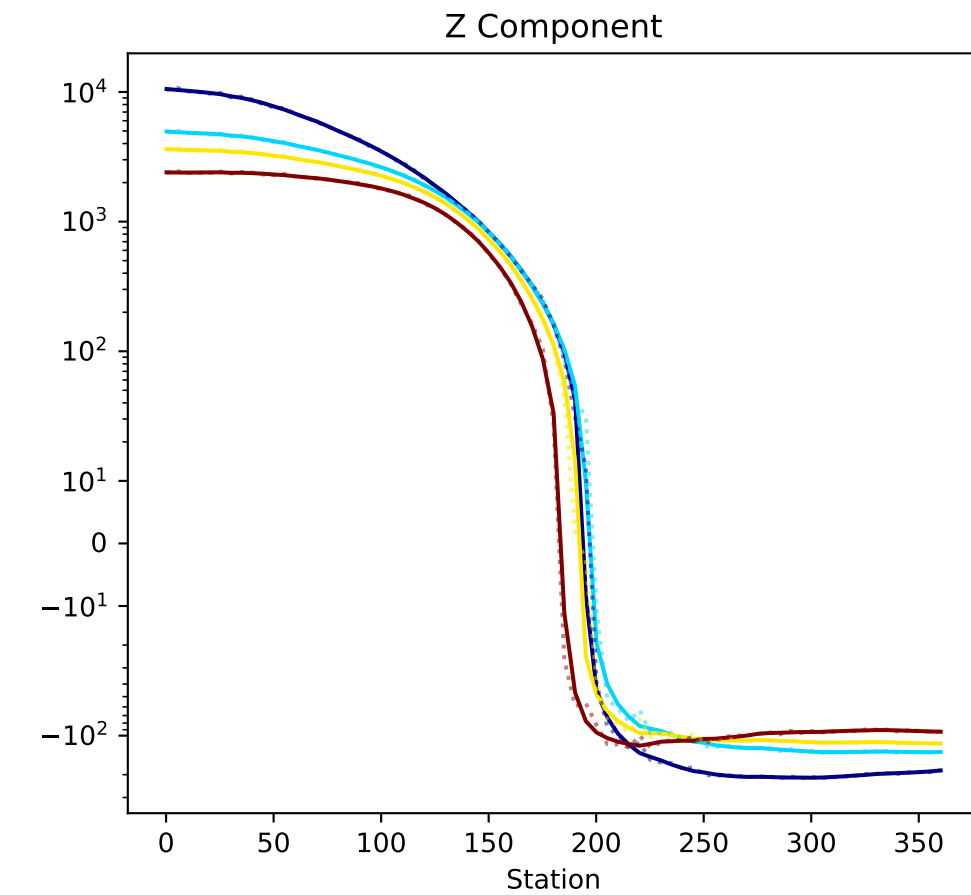
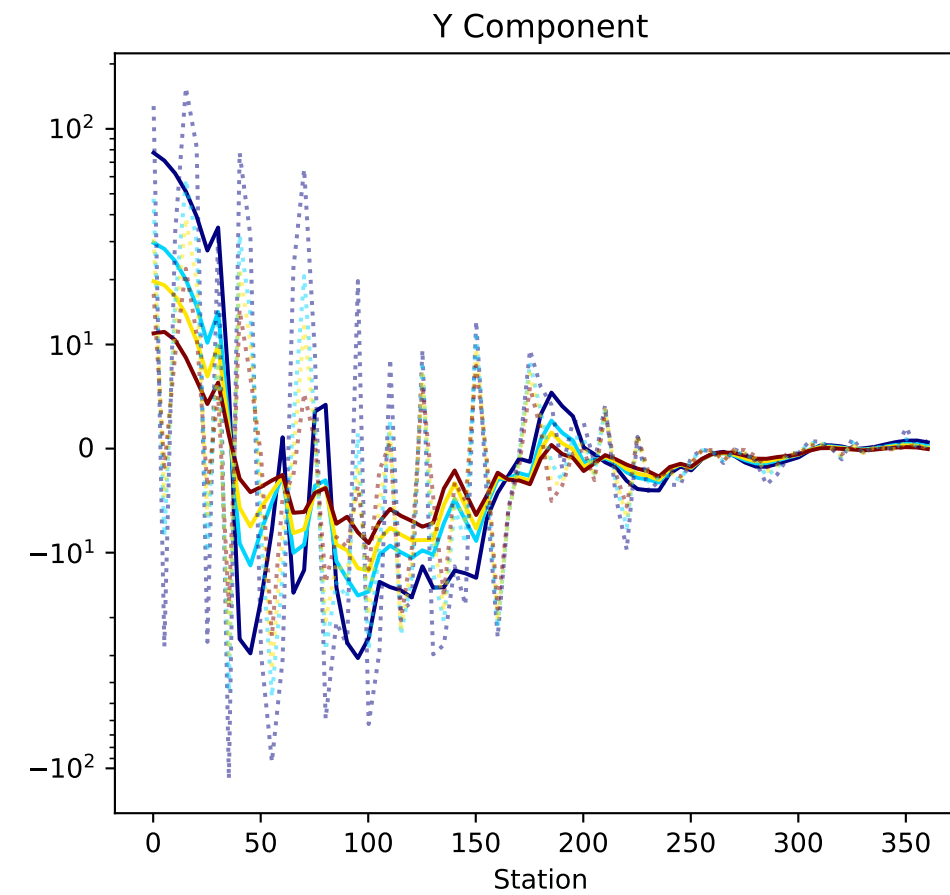
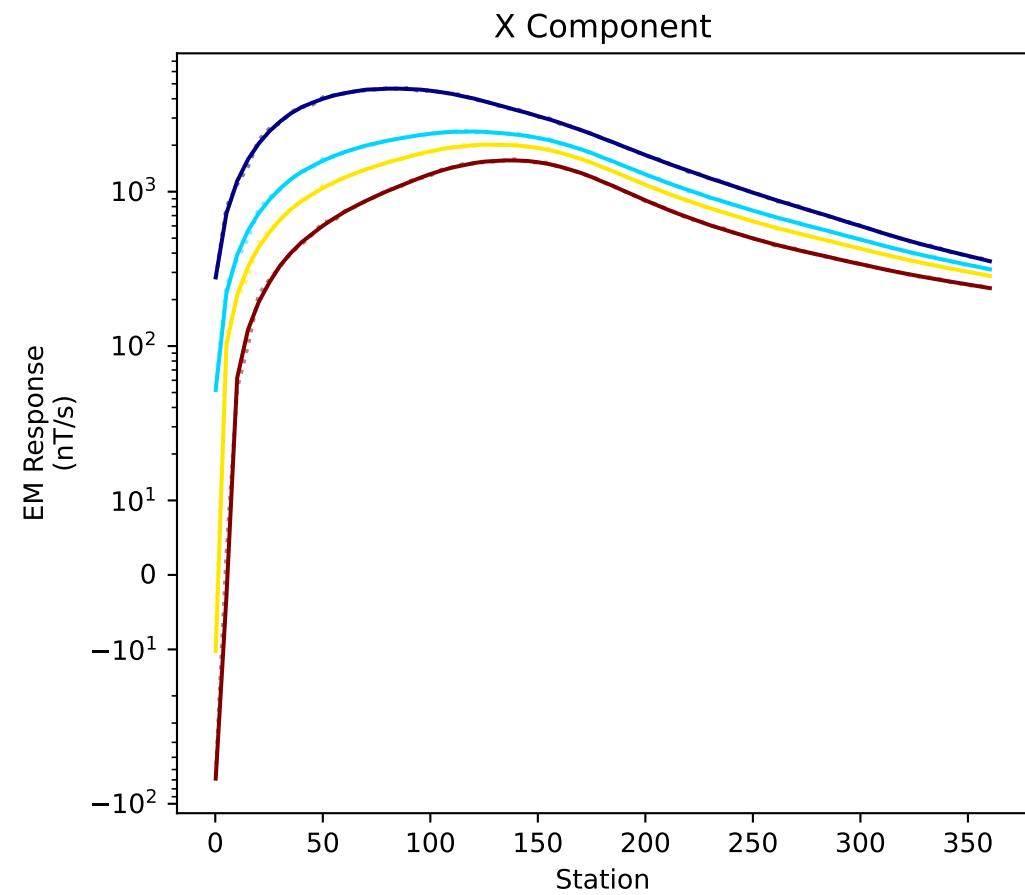
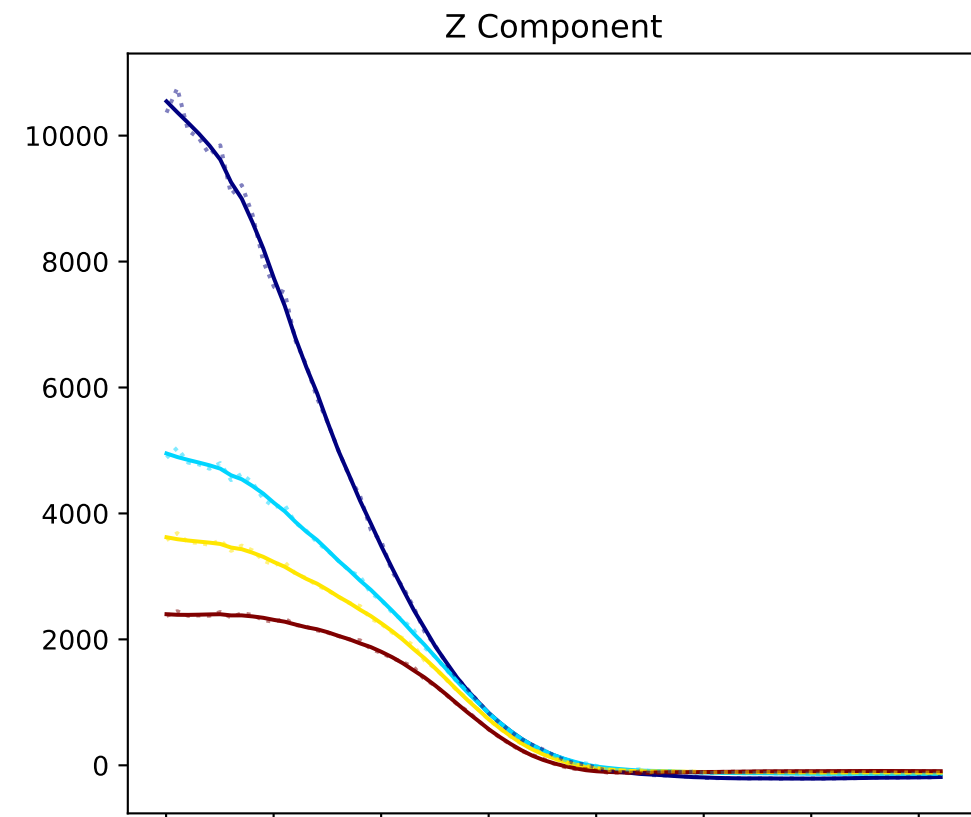
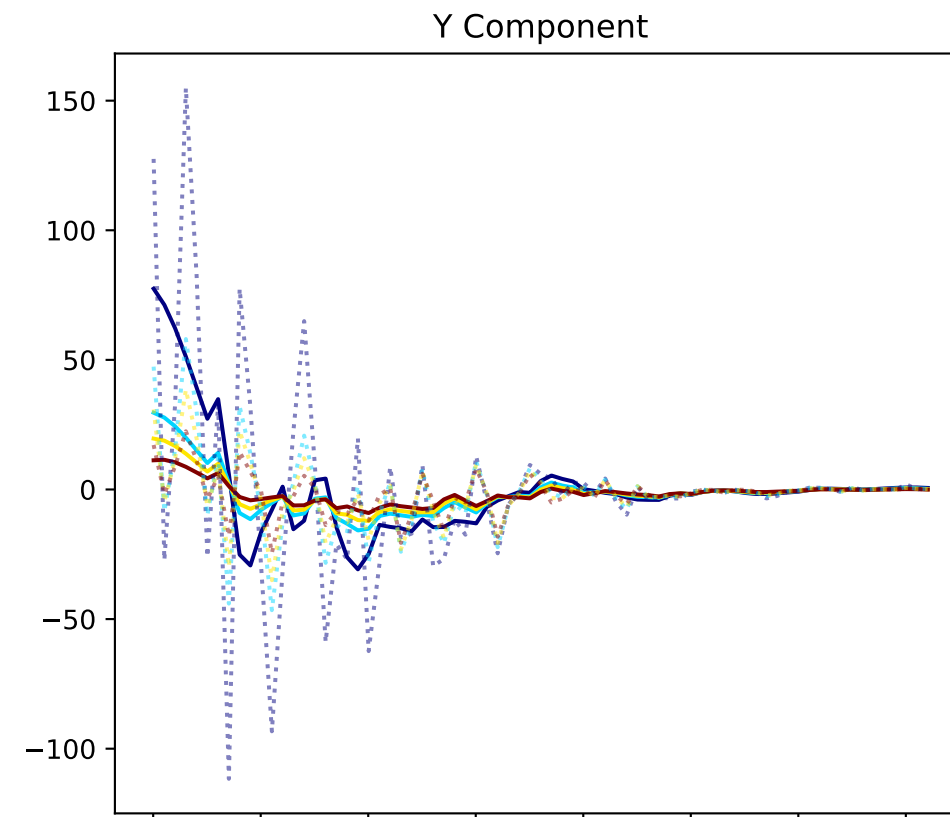
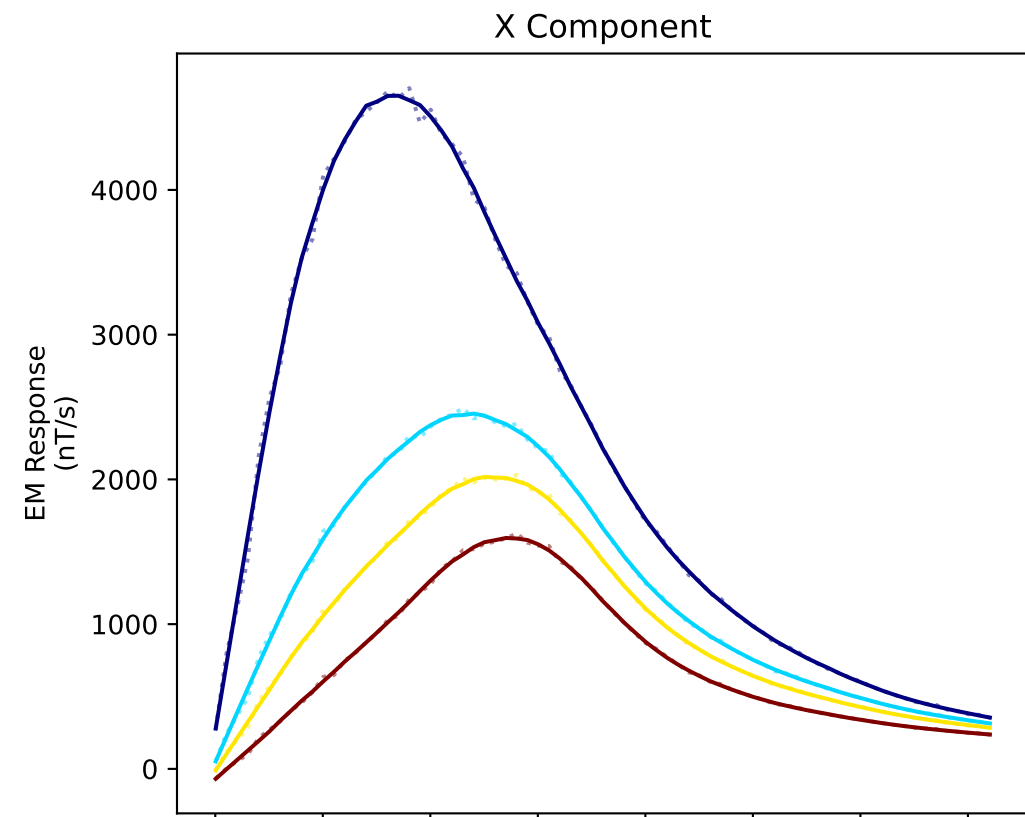


Savitzki-Golay Filter: Overburden  
1S Overburden - Plate #1 - 1m Spacing  
22.73ms to 48.115ms



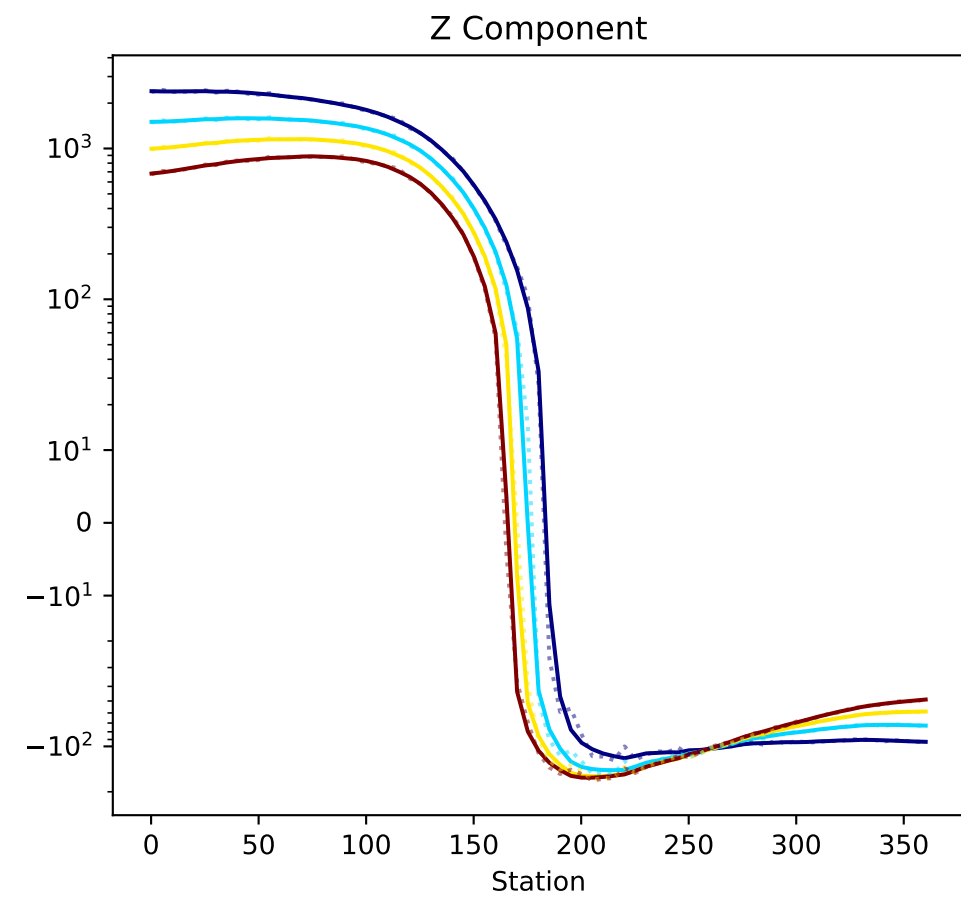
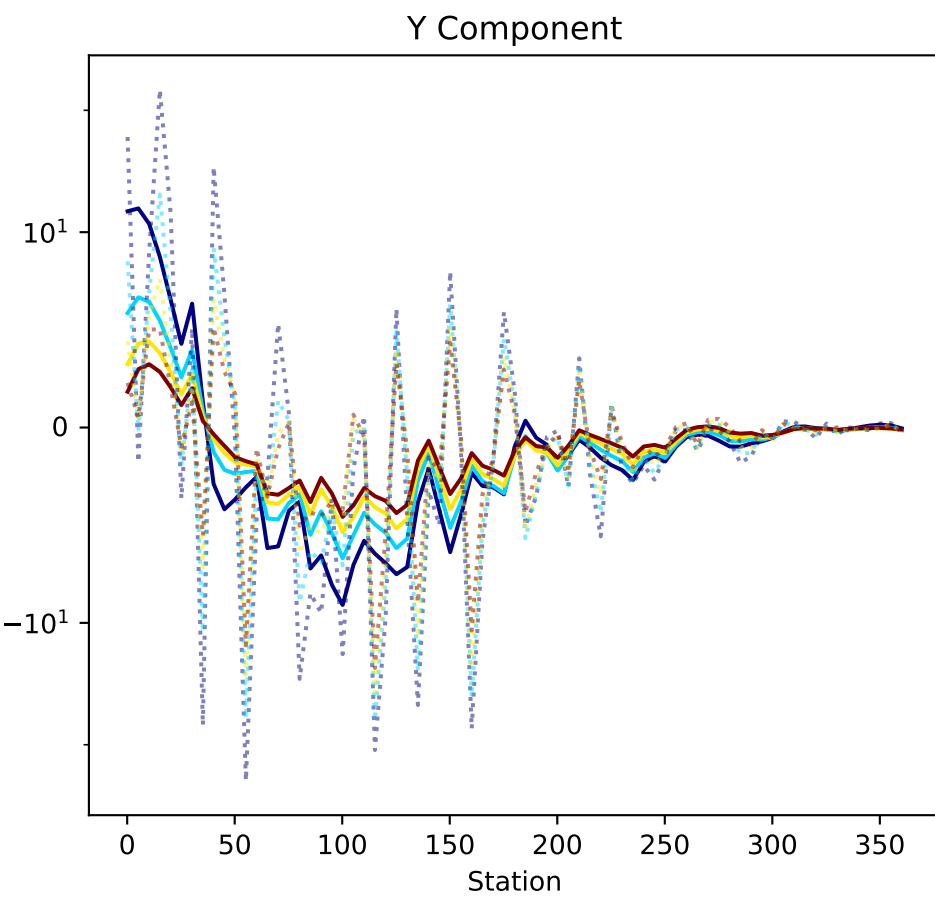
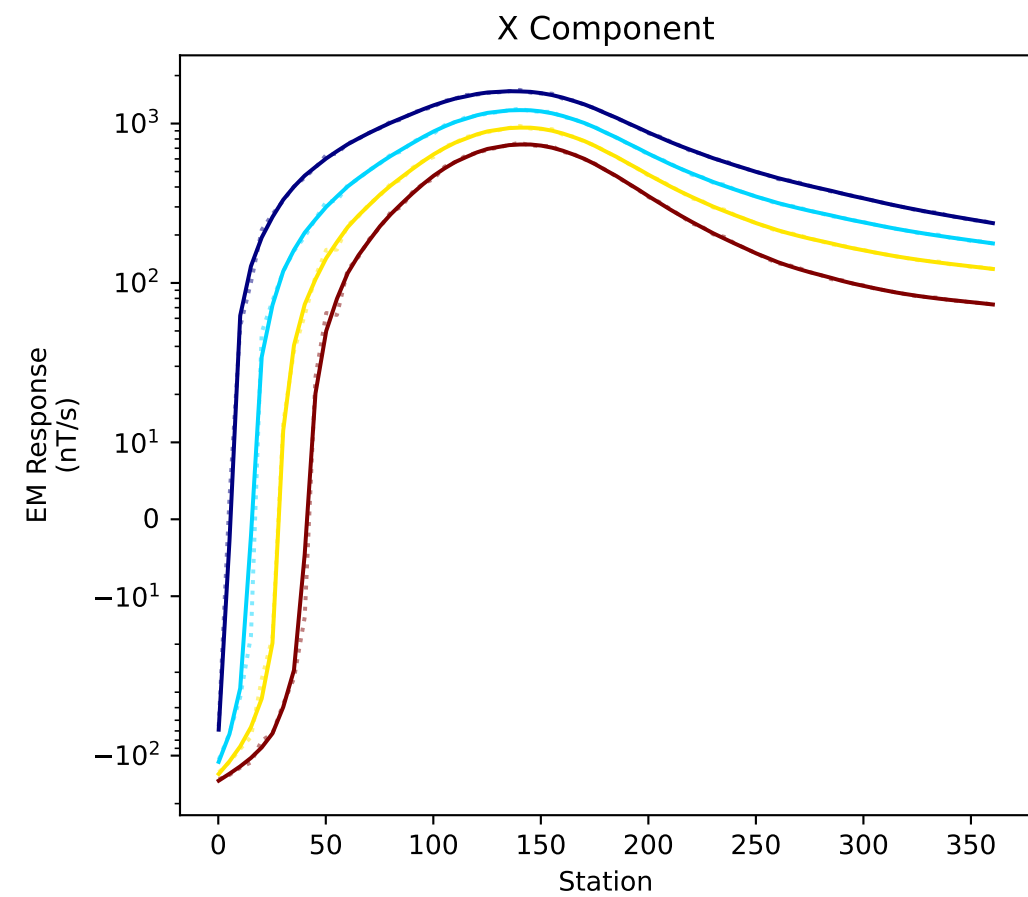
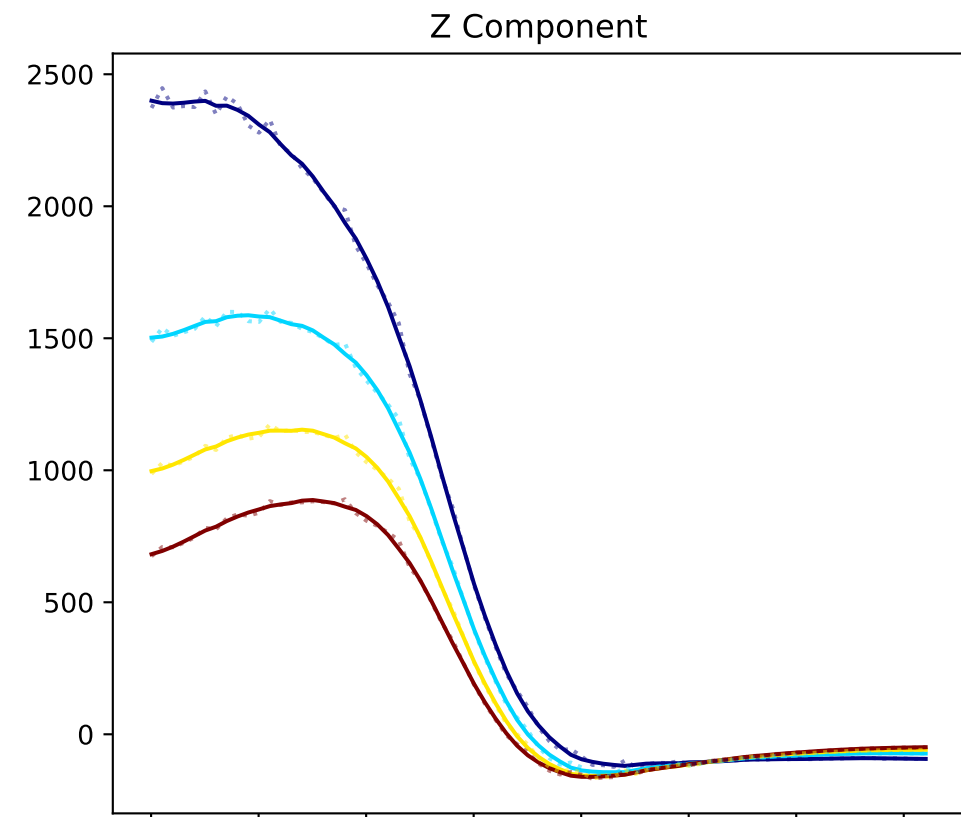
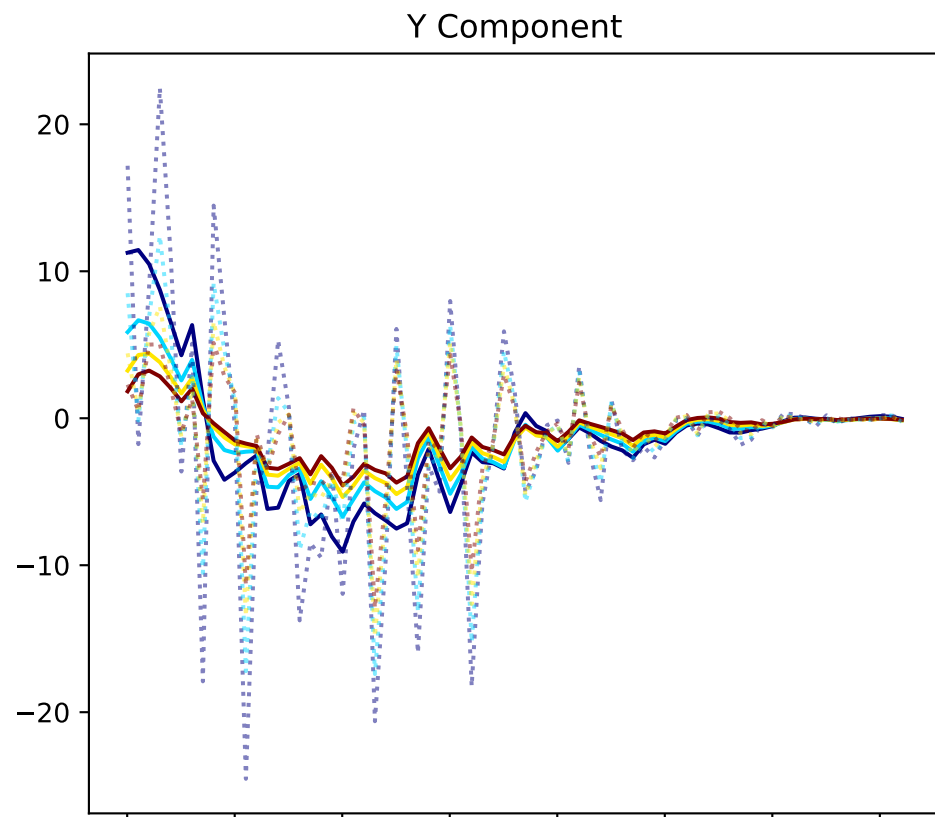
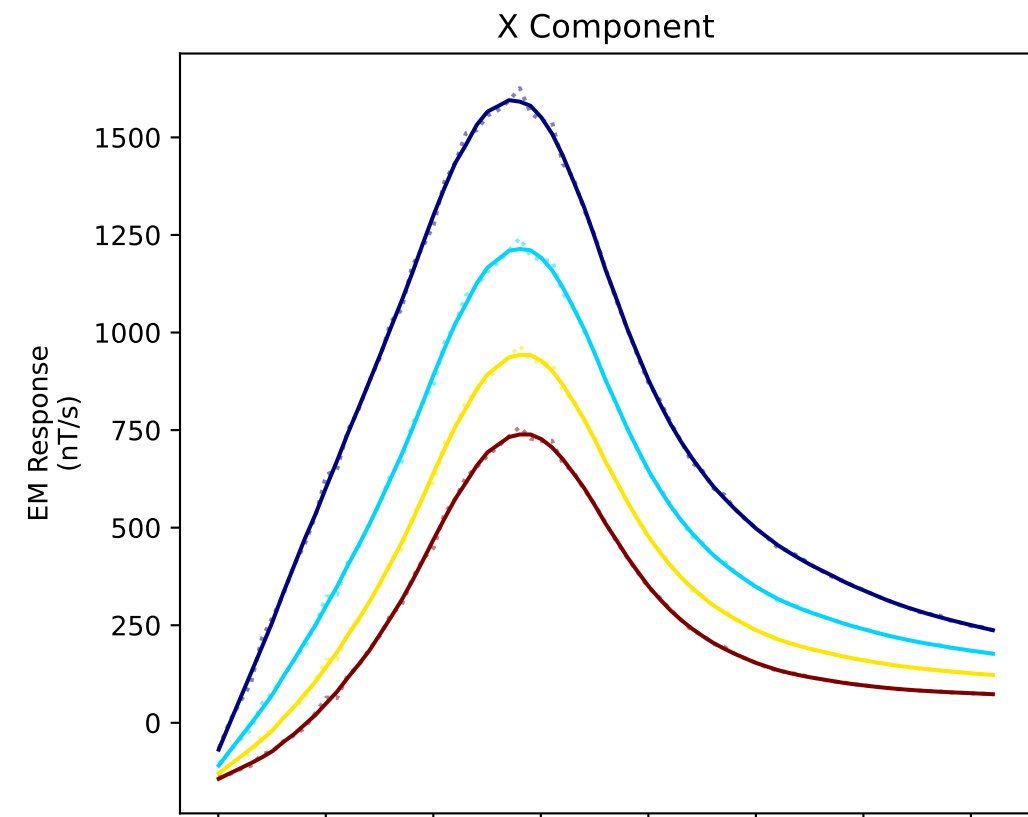
Savitzki-Golay Filter: Overburden  
1S Overburden - Plate #1 - Contact  
0.0255ms to 0.095ms

- 0.025ms
- 0.055ms
- 0.070ms
- 0.095ms
- Filtered
- Original



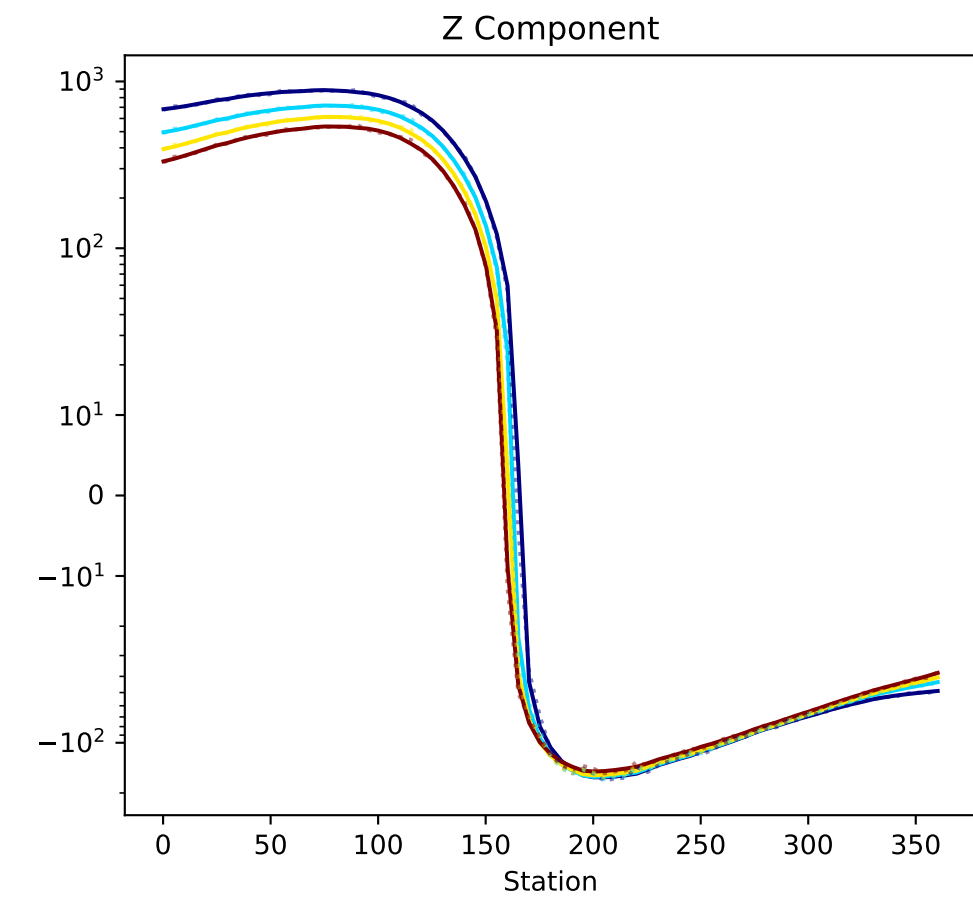
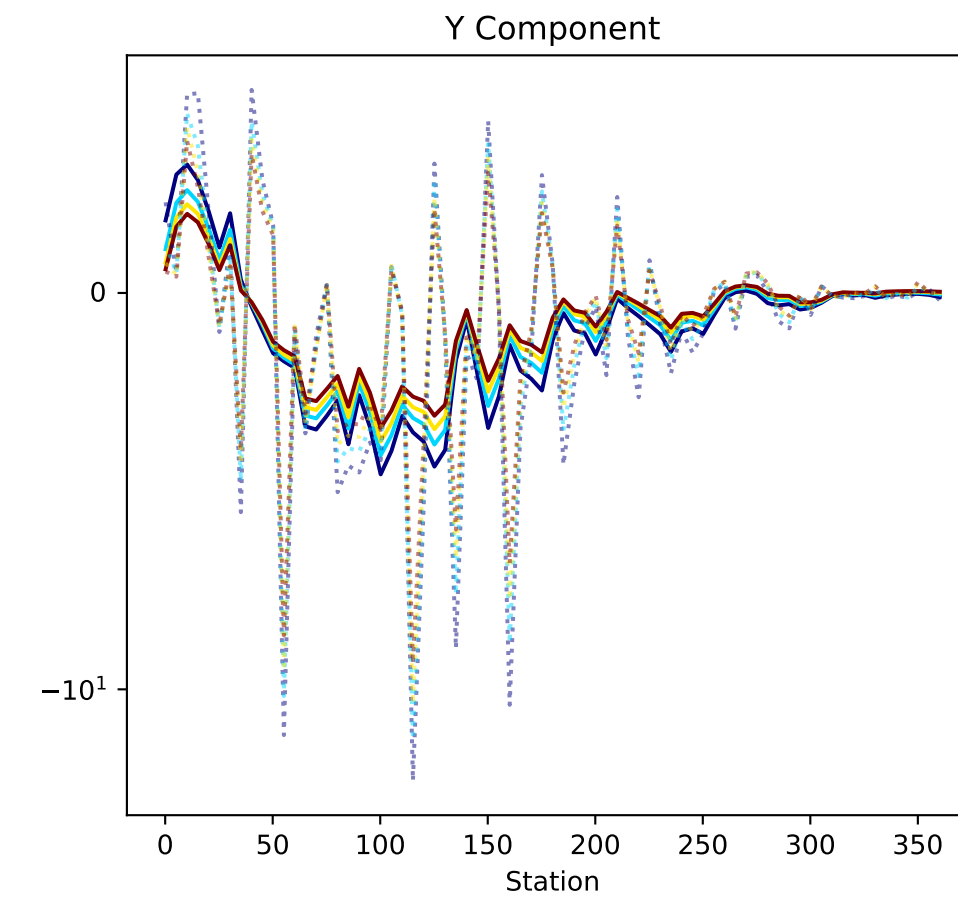
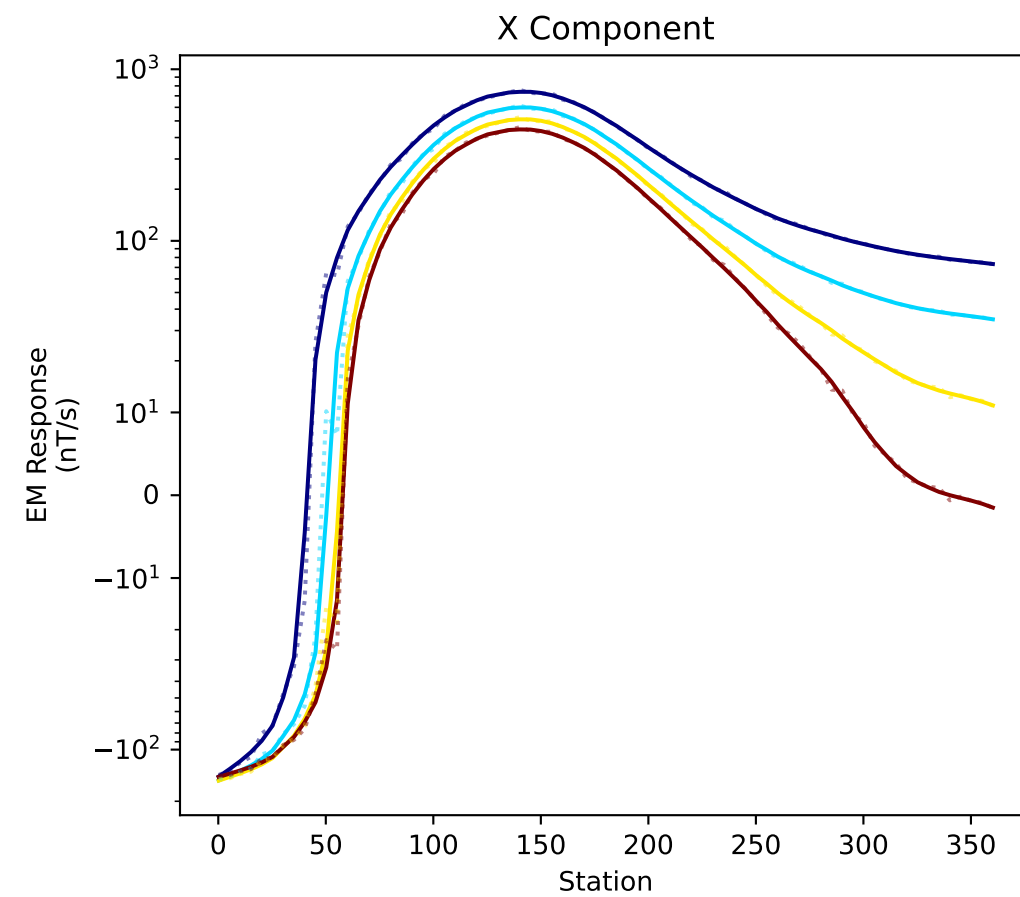
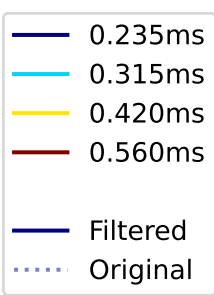
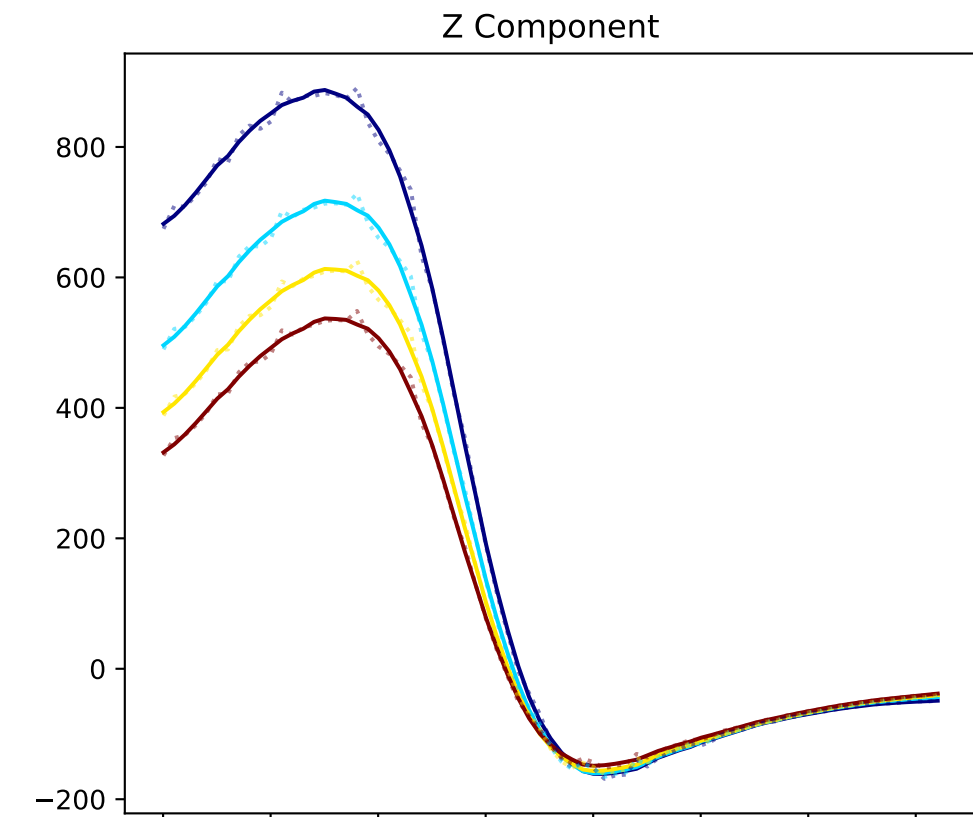
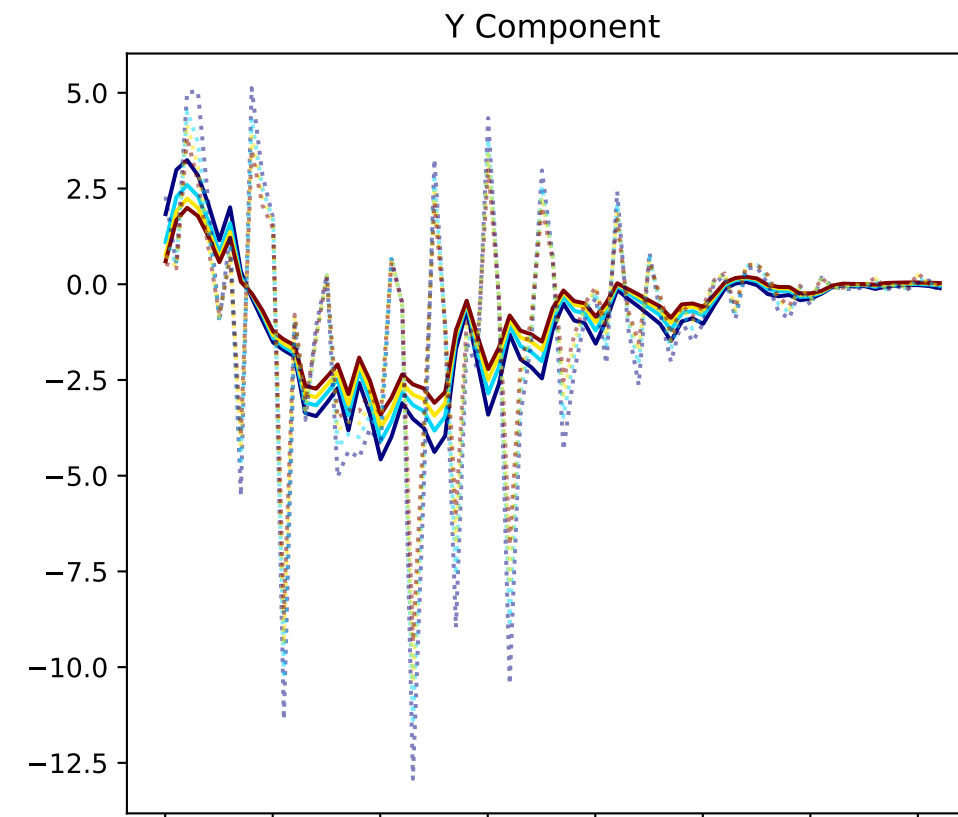
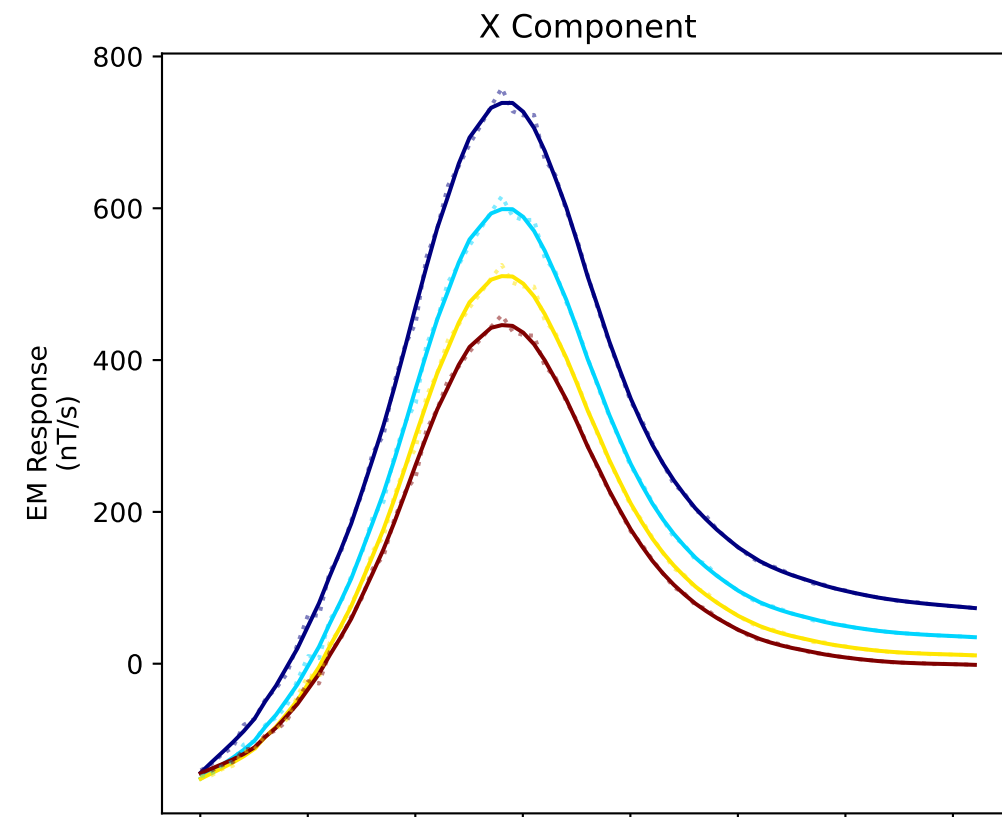
Savitzki-Golay Filter: Overburden  
1S Overburden - Plate #1 - Contact  
0.095ms to 0.235ms

- 0.095ms
- 0.130ms
- 0.175ms
- 0.235ms
- Filtered
- Original

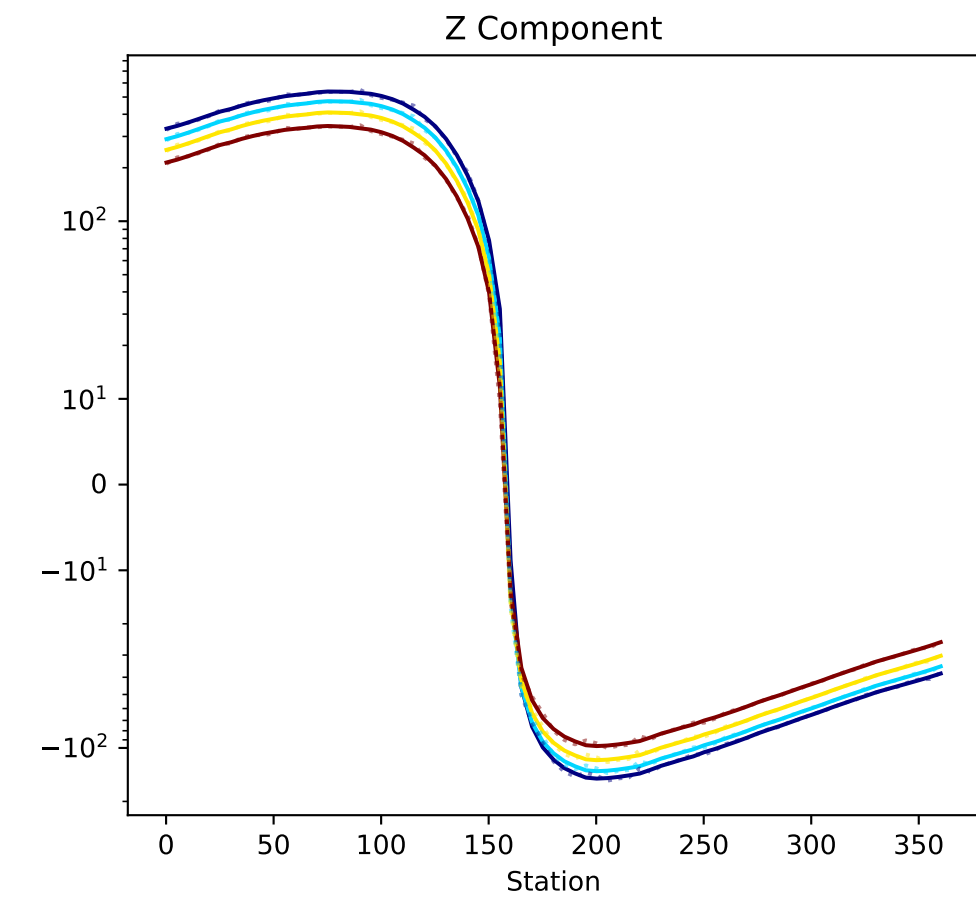
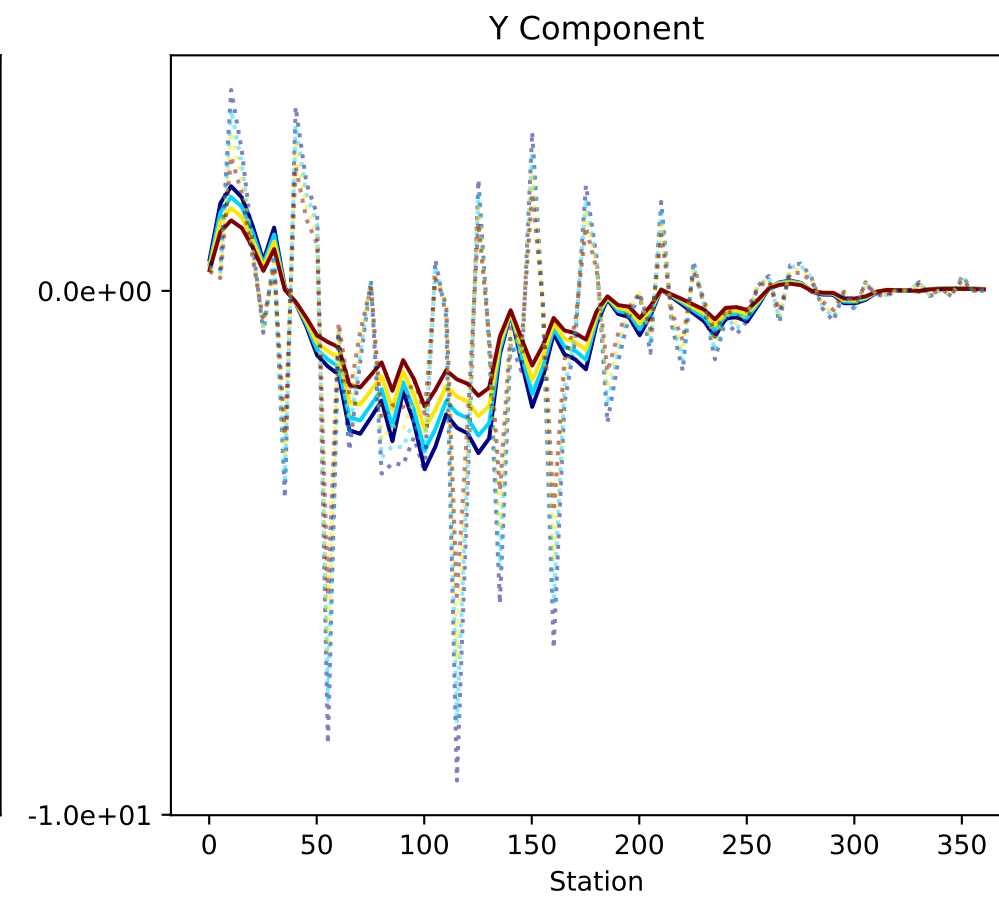
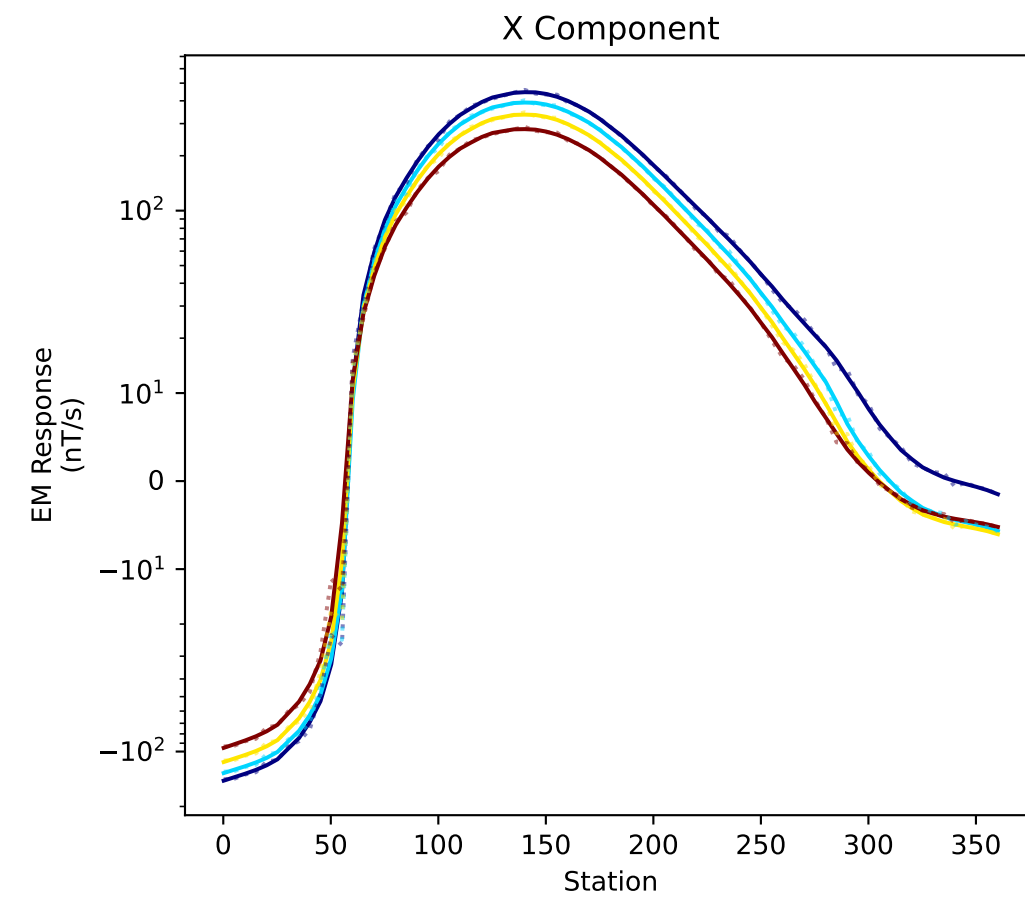
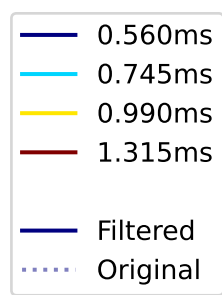
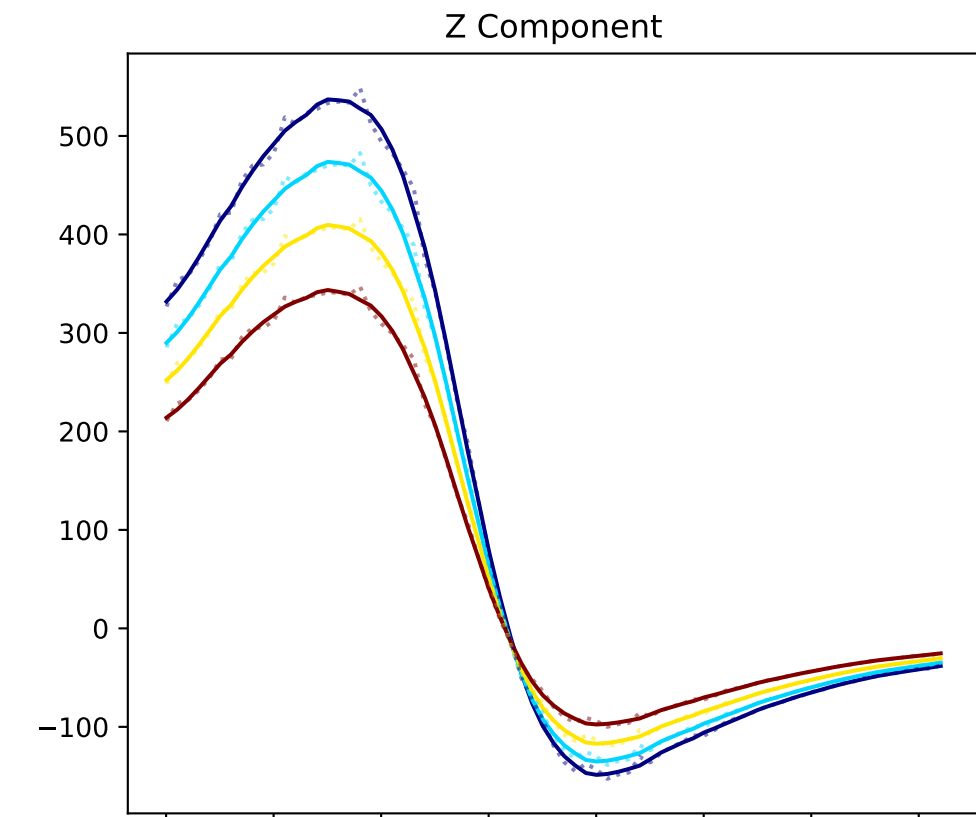
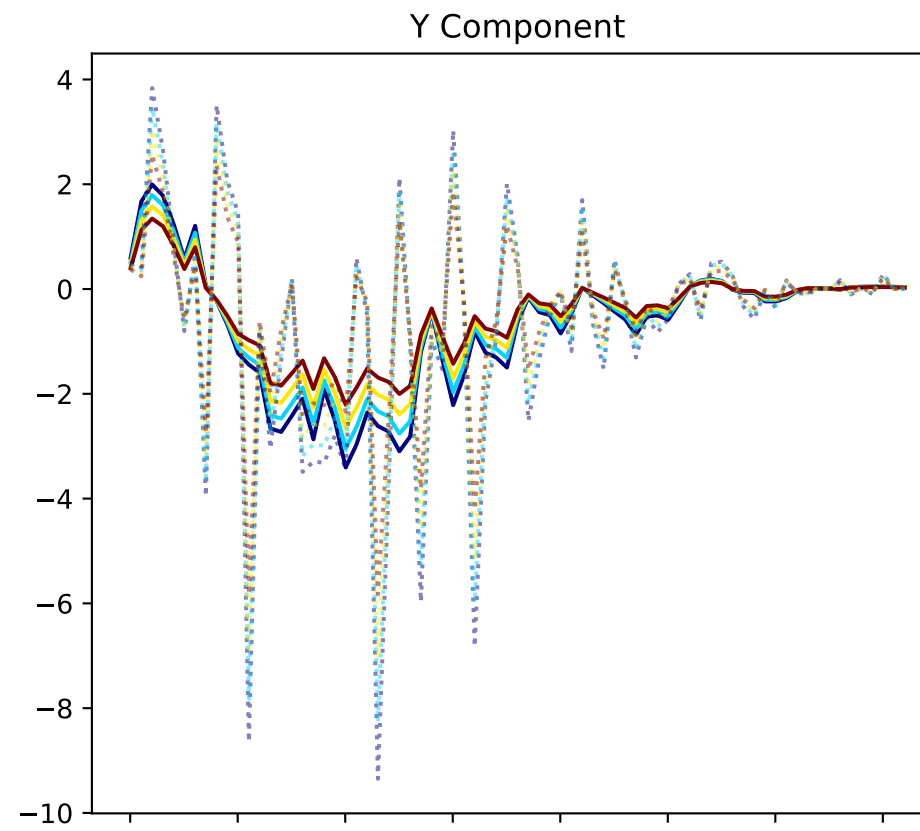
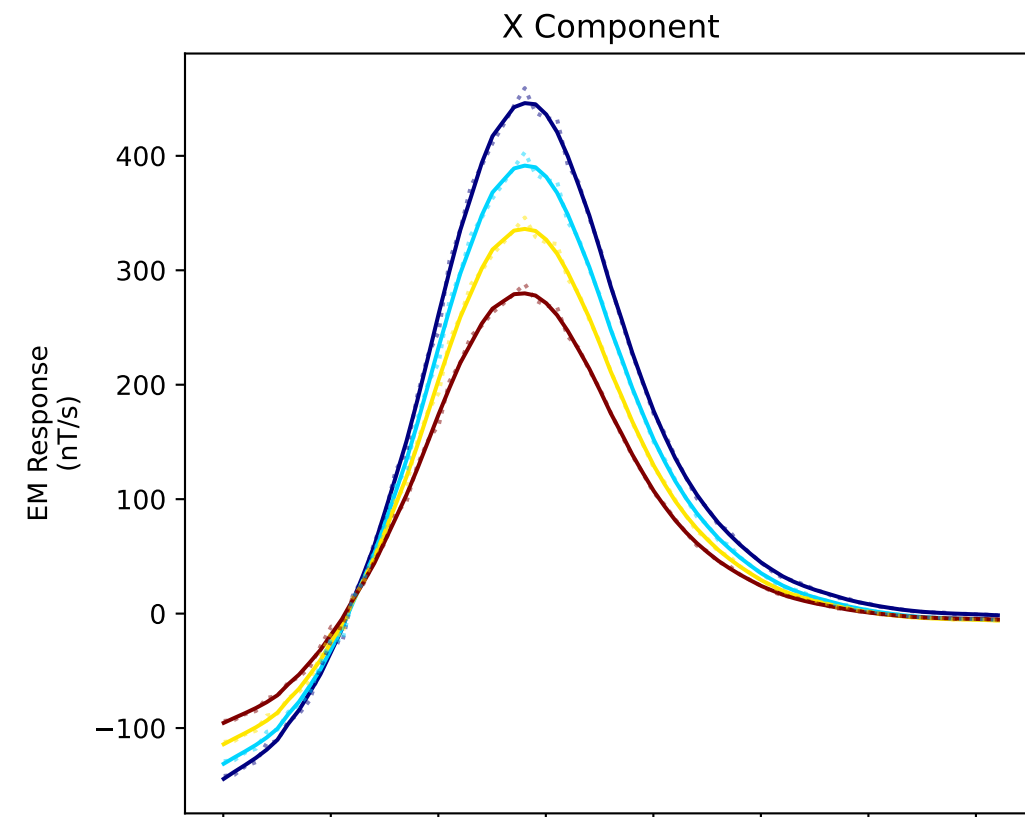




Savitzki-Golay Filter: Overburden  
1S Overburden - Plate #1 - Contact  
0.235ms to 0.56ms

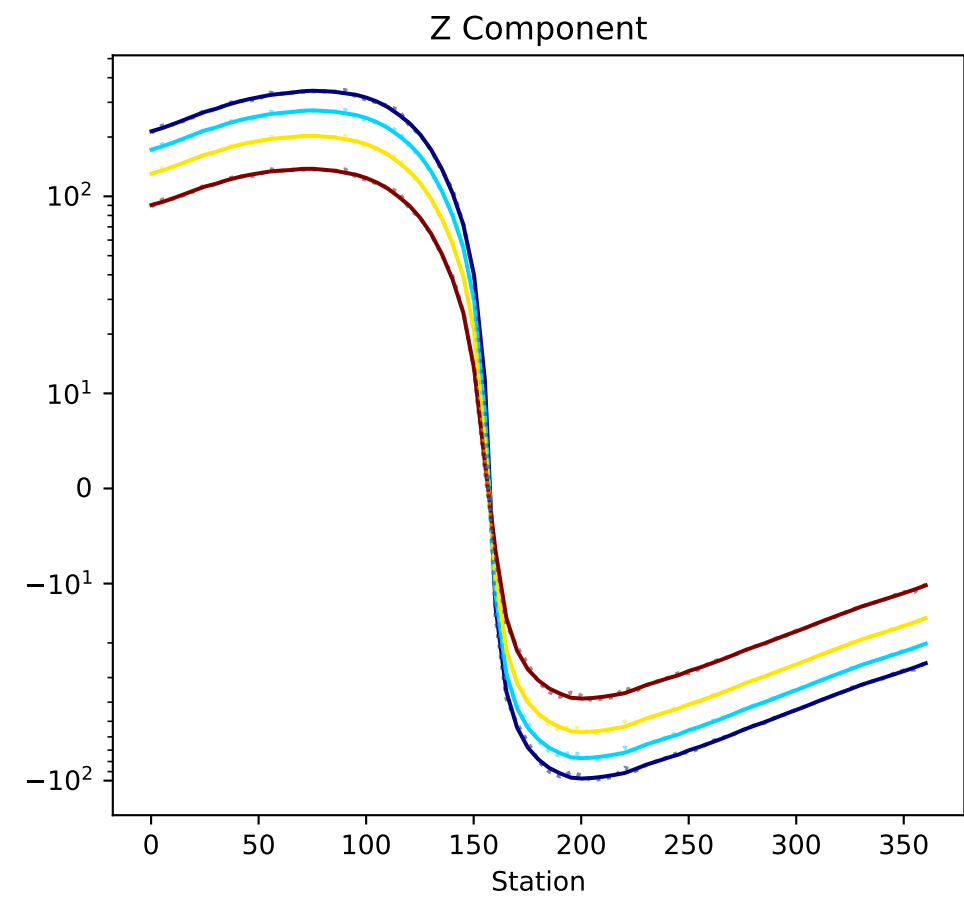
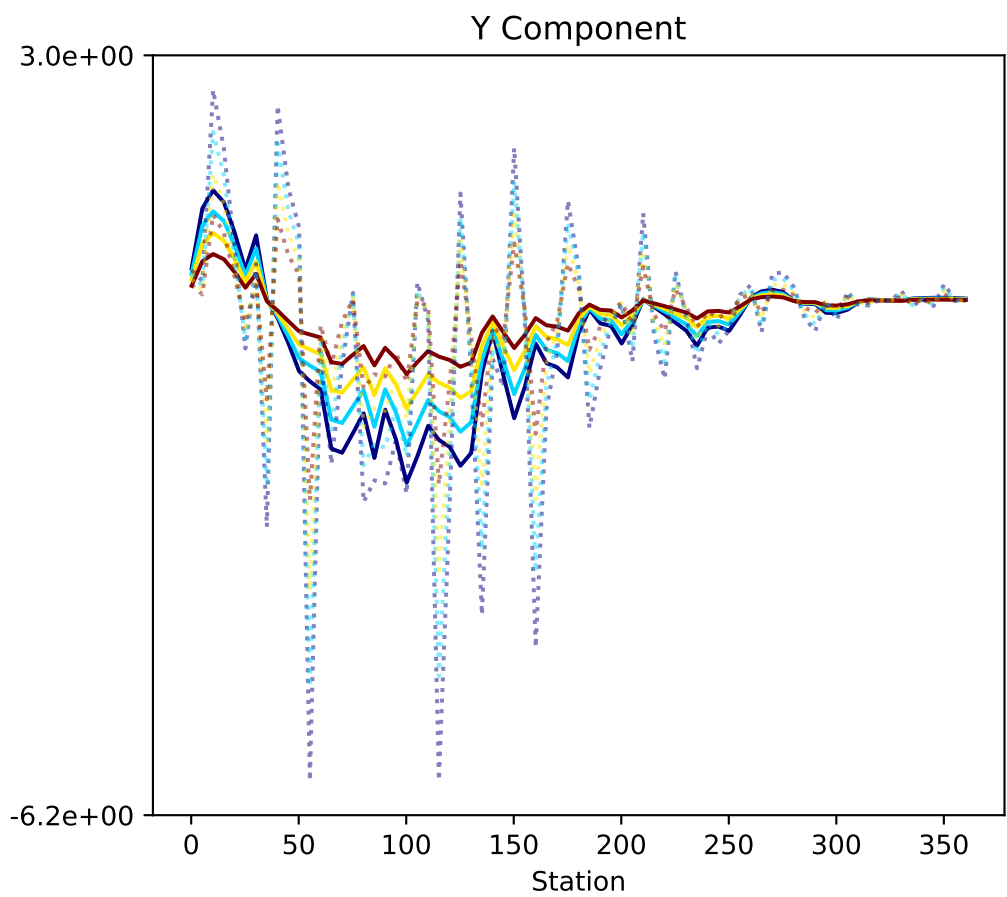
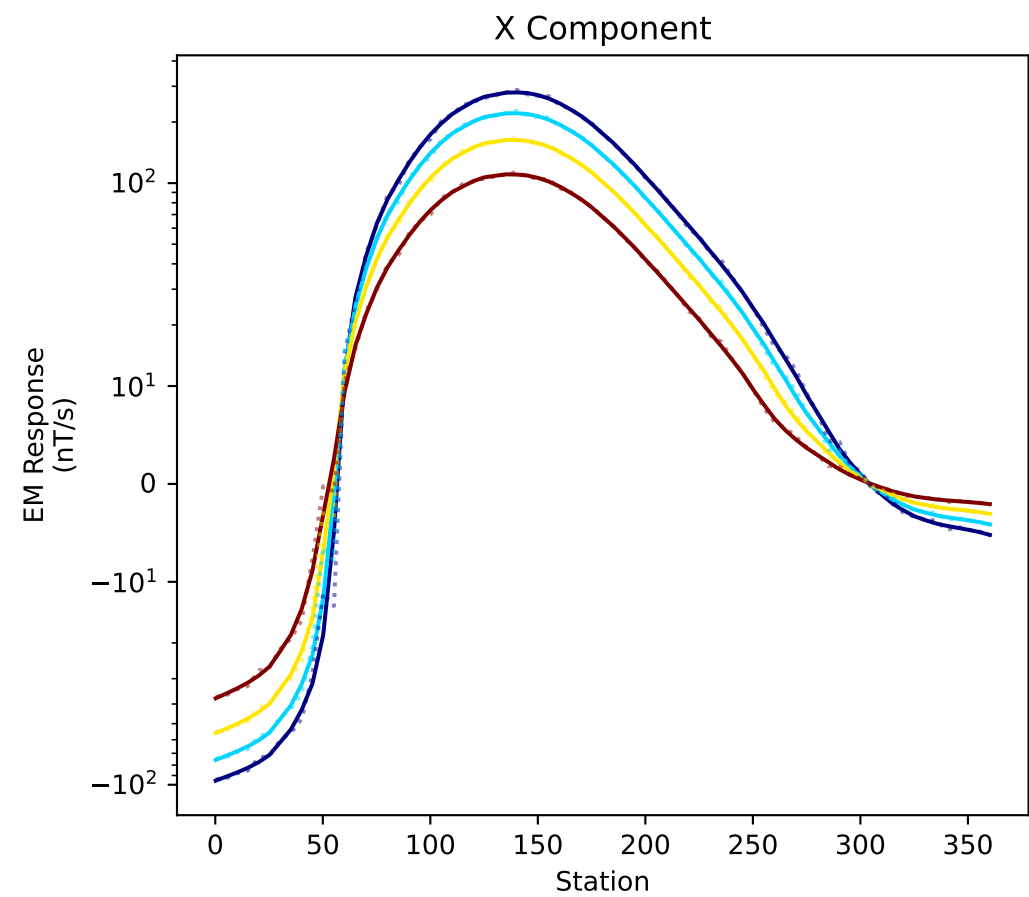
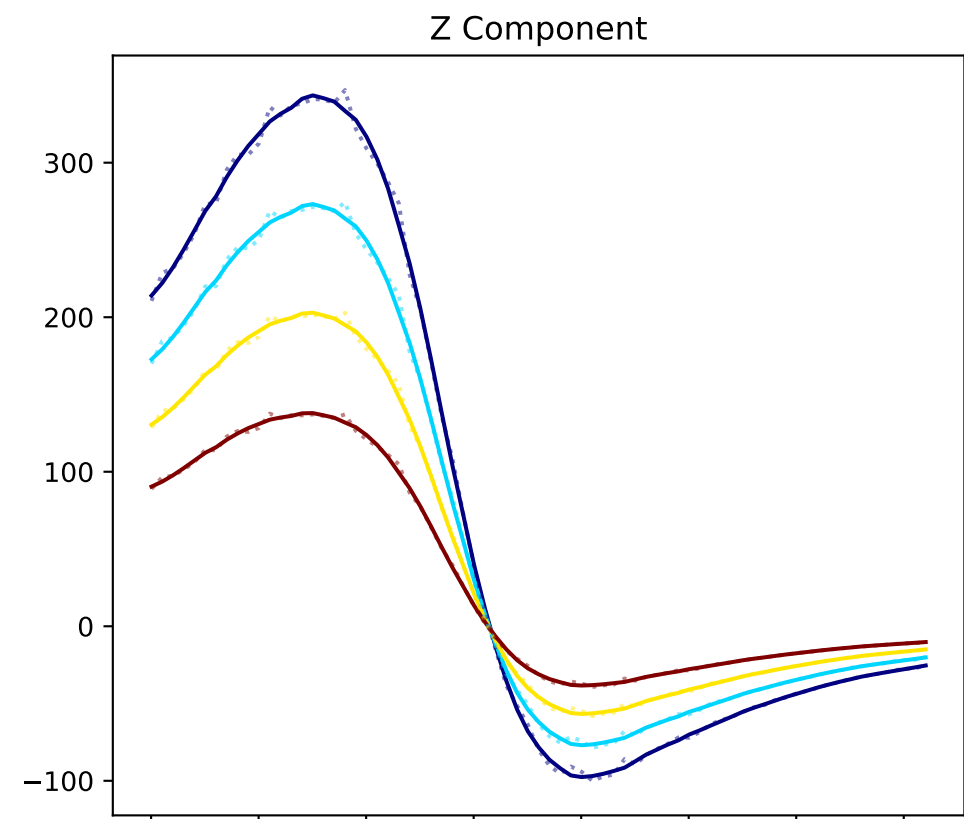
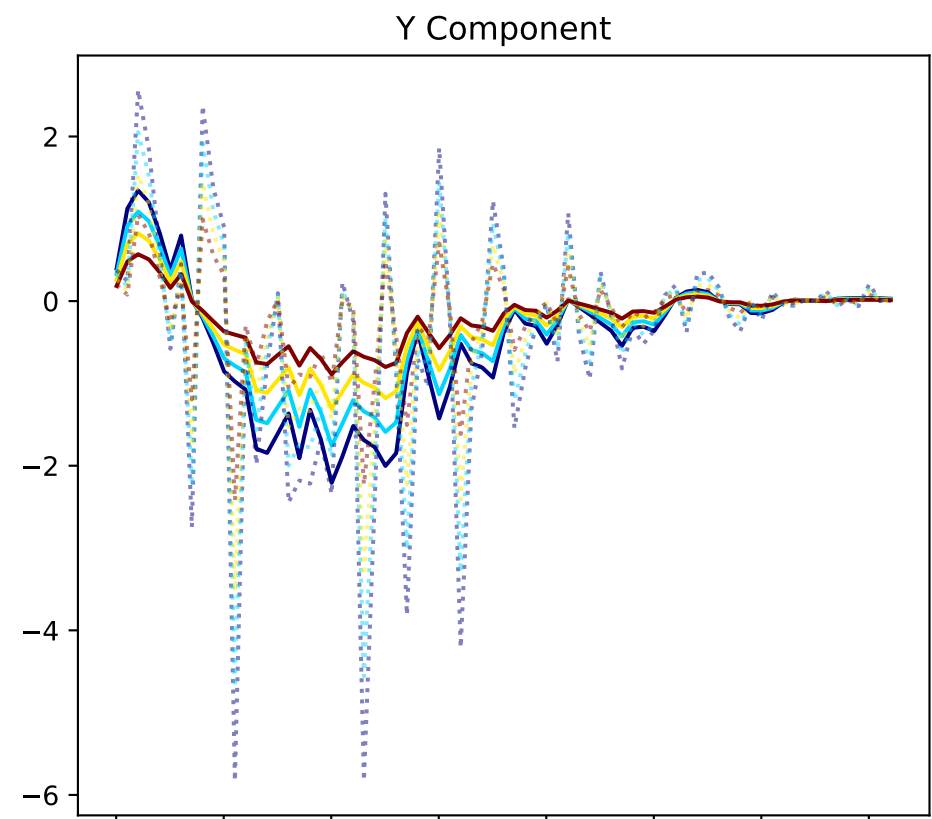
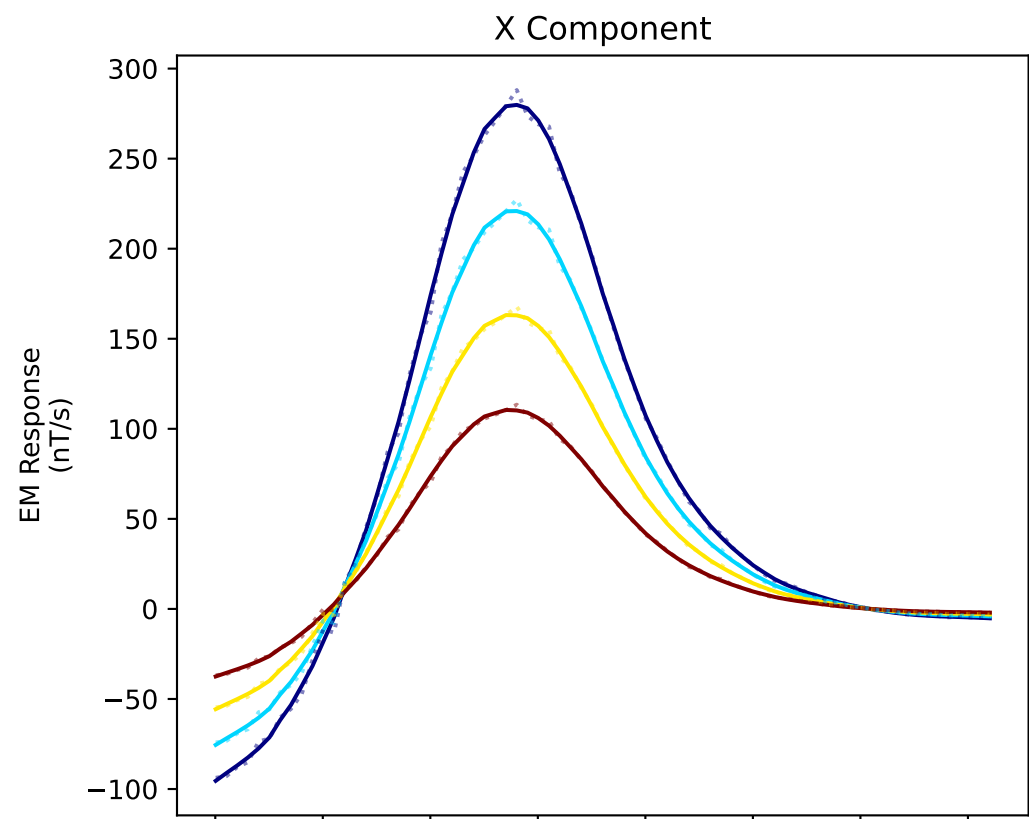


Savitzki-Golay Filter: Overburden  
1S Overburden - Plate #1 - Contact  
0.56ms to 1.315ms

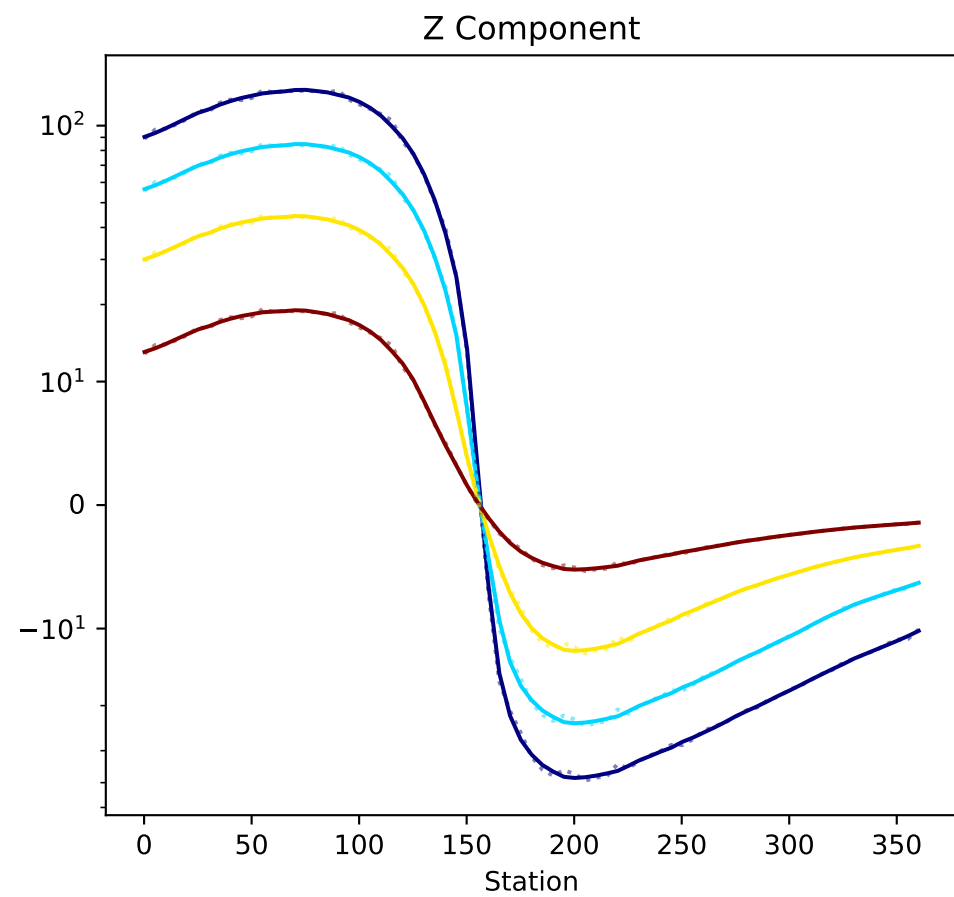
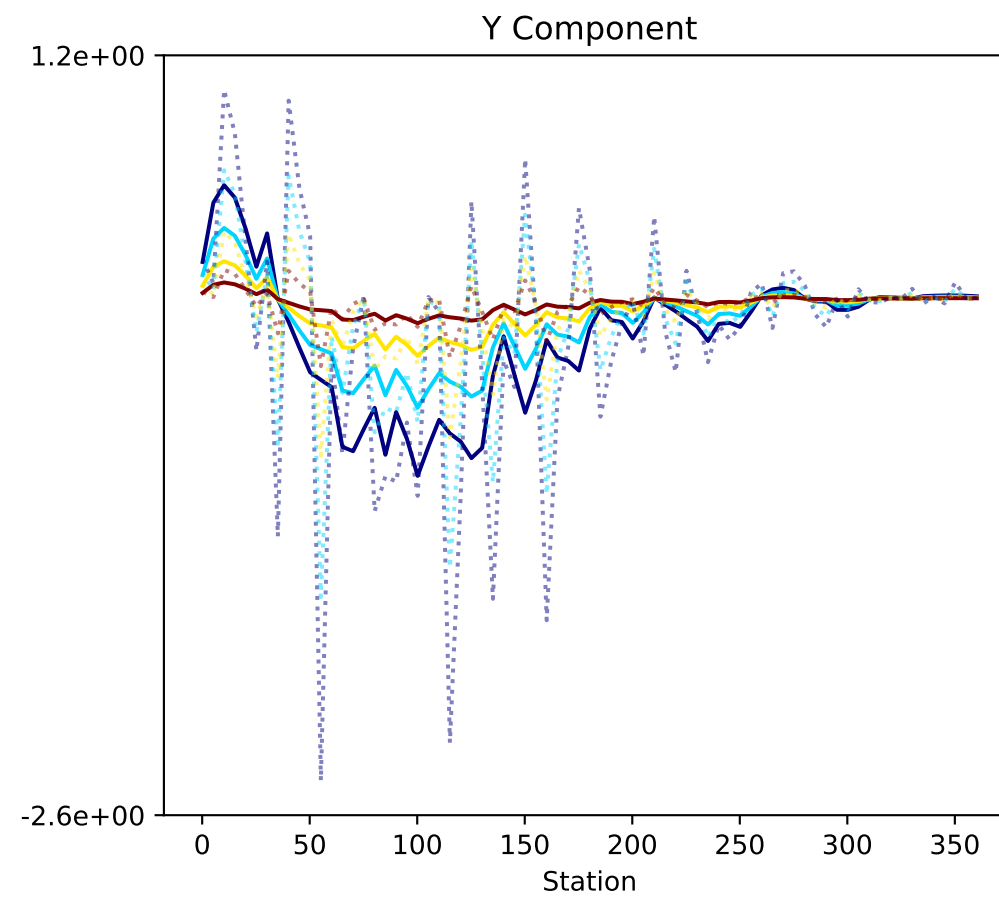
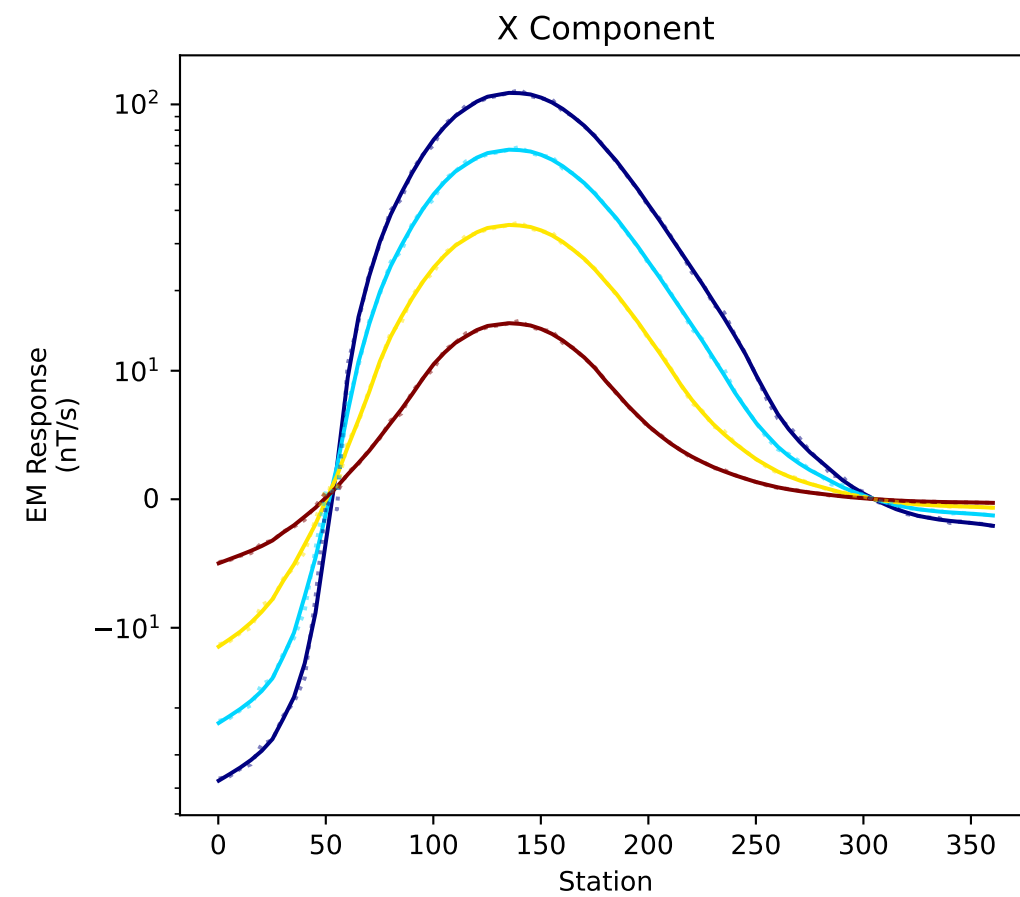
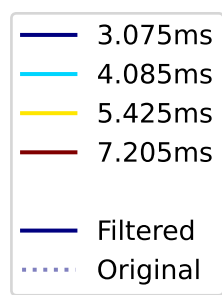
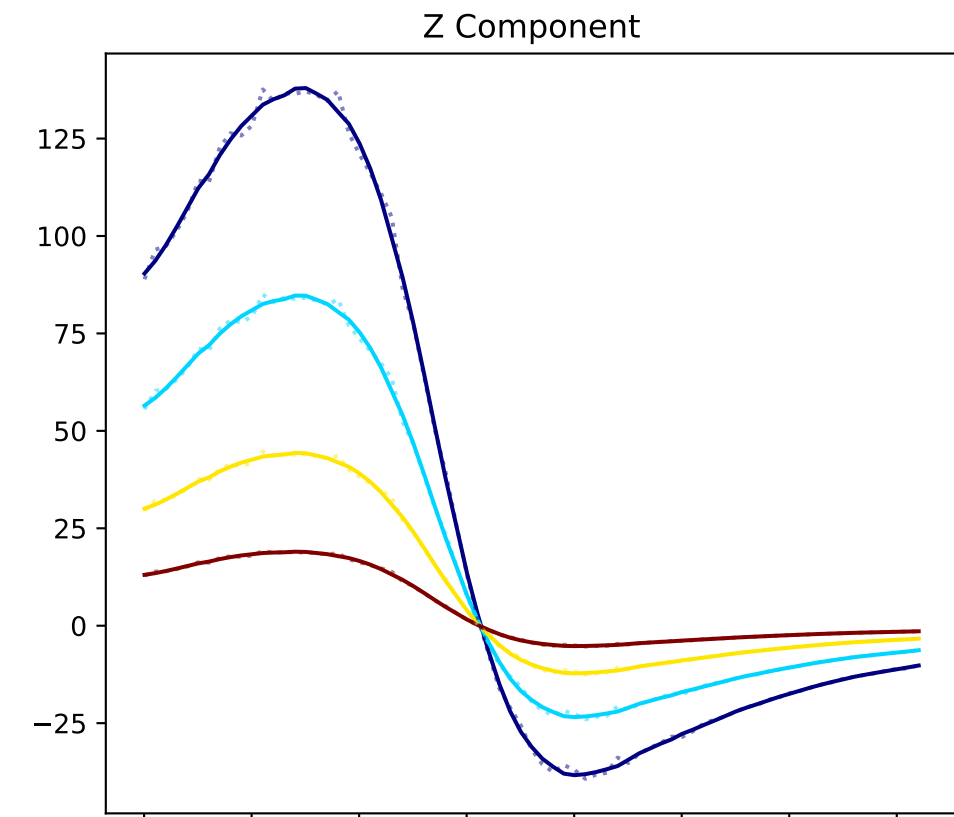
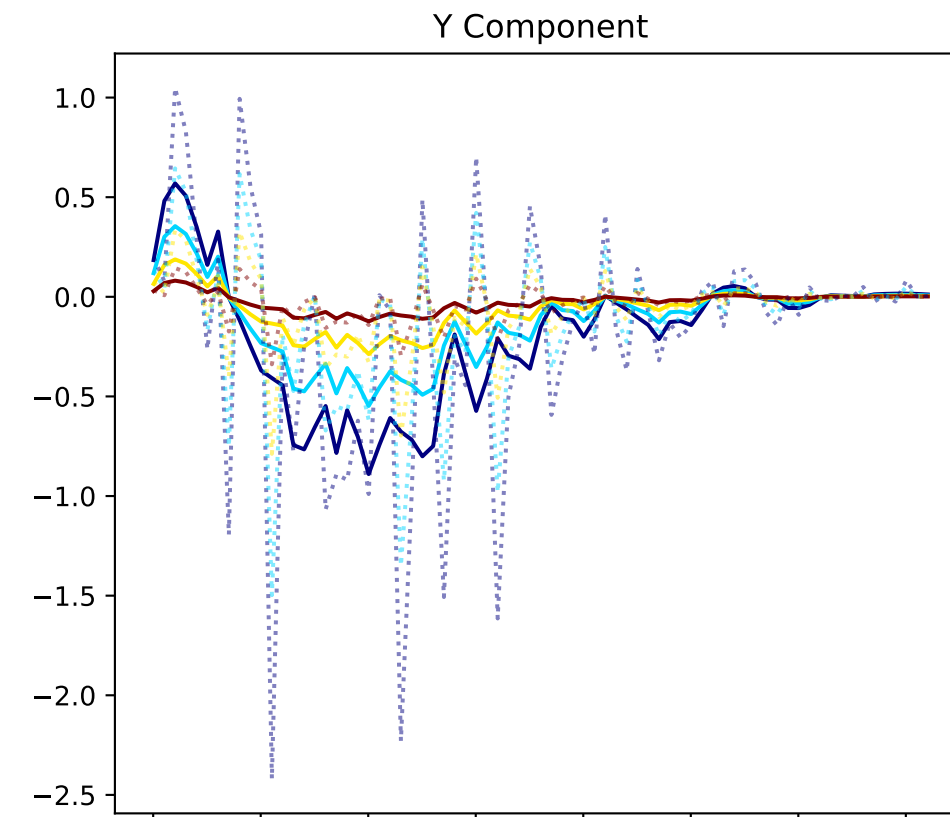
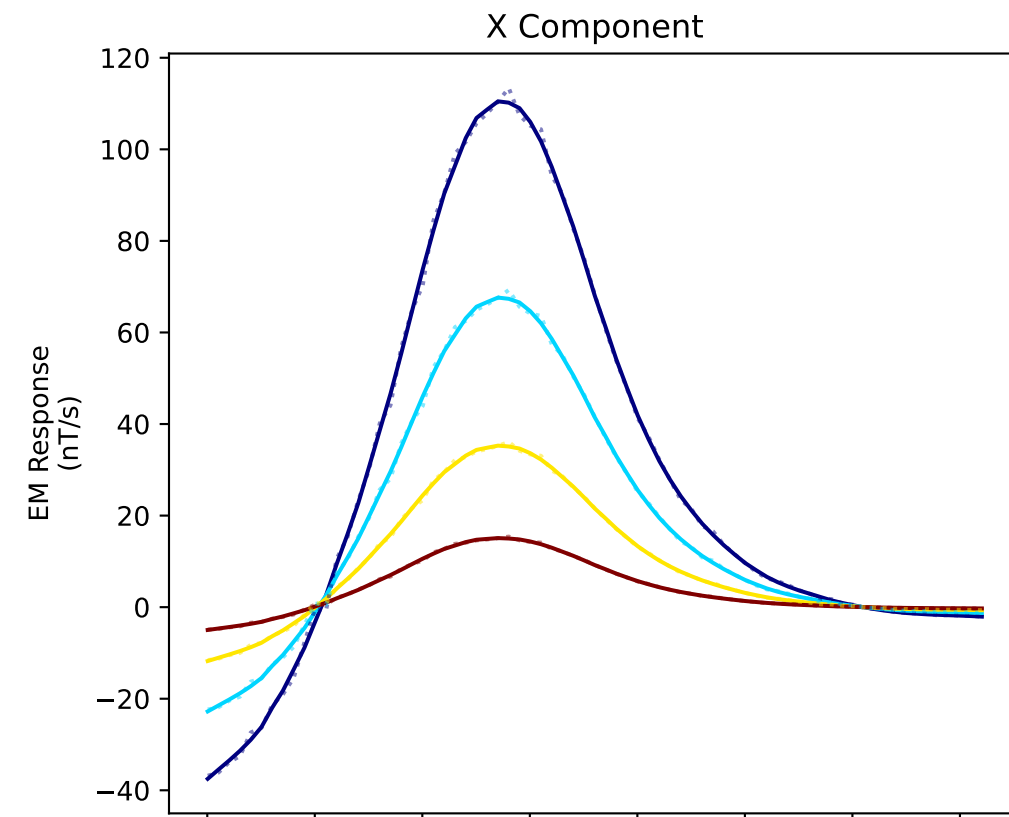


Savitzki-Golay Filter: Overburden  
1S Overburden - Plate #1 - Contact  
1.315ms to 3.075ms

- 1.315ms
- 1.745ms
- 2.315ms
- 3.075ms
- Filtered
- Original

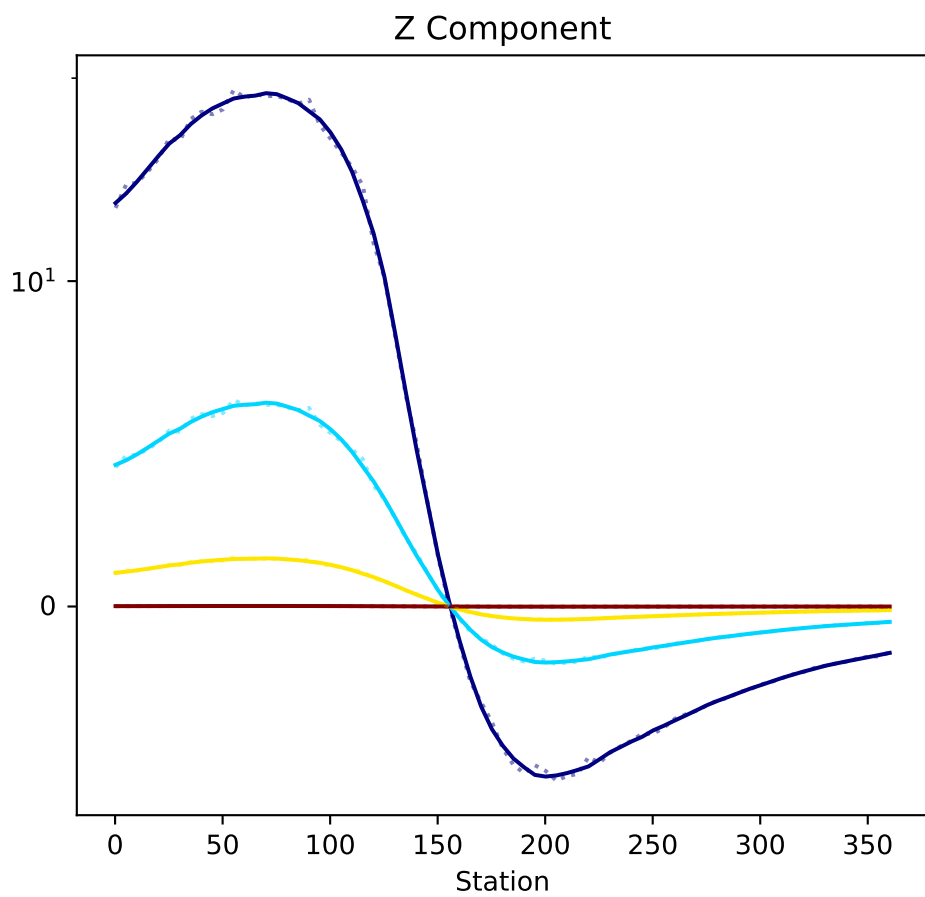
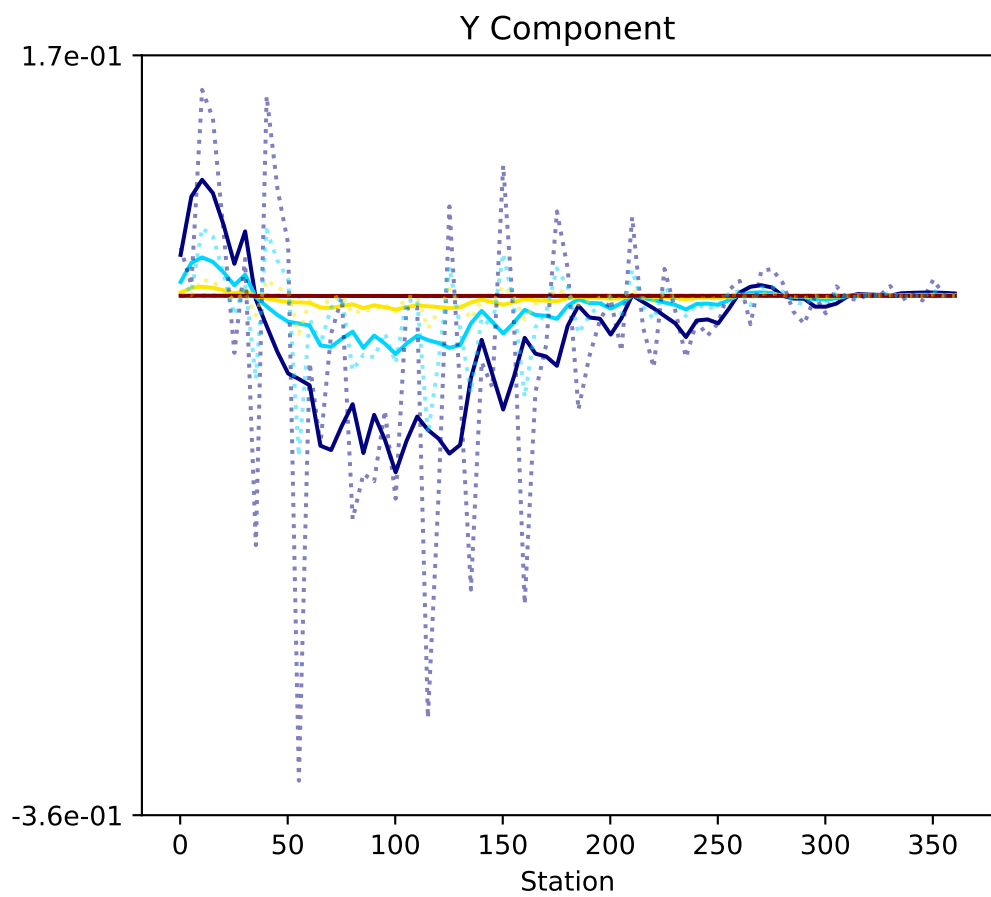
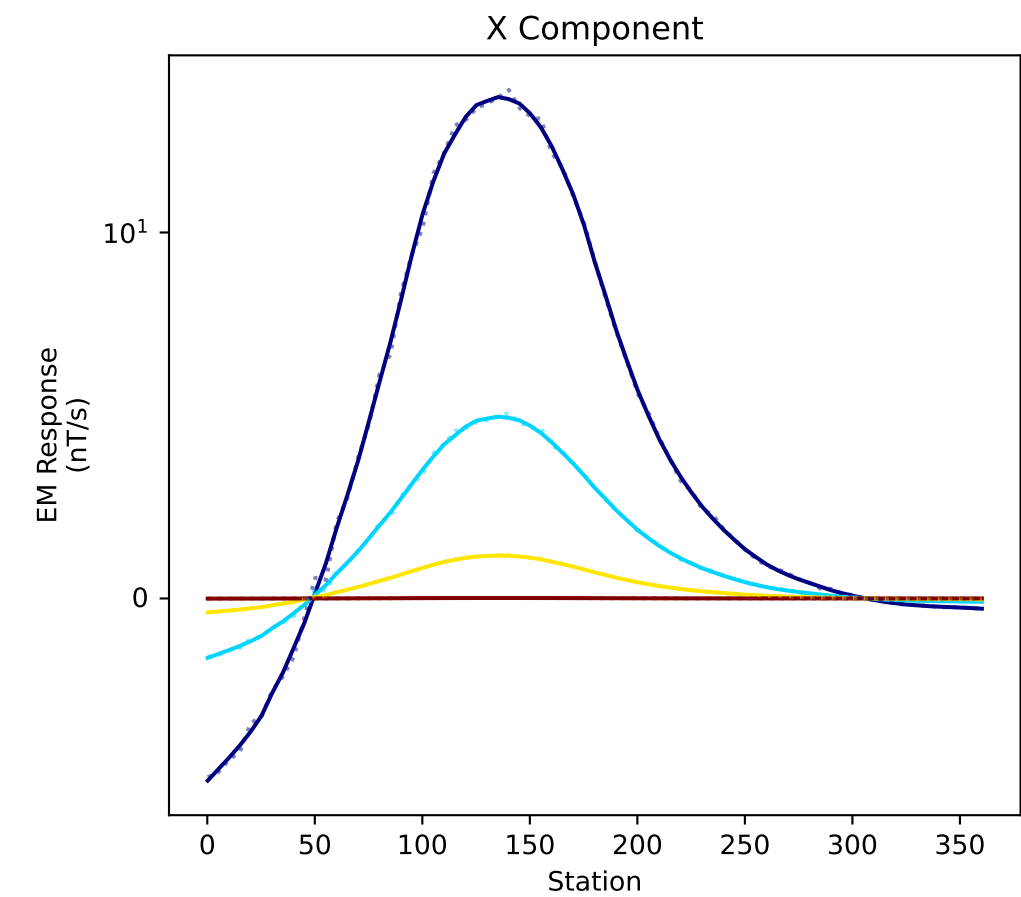
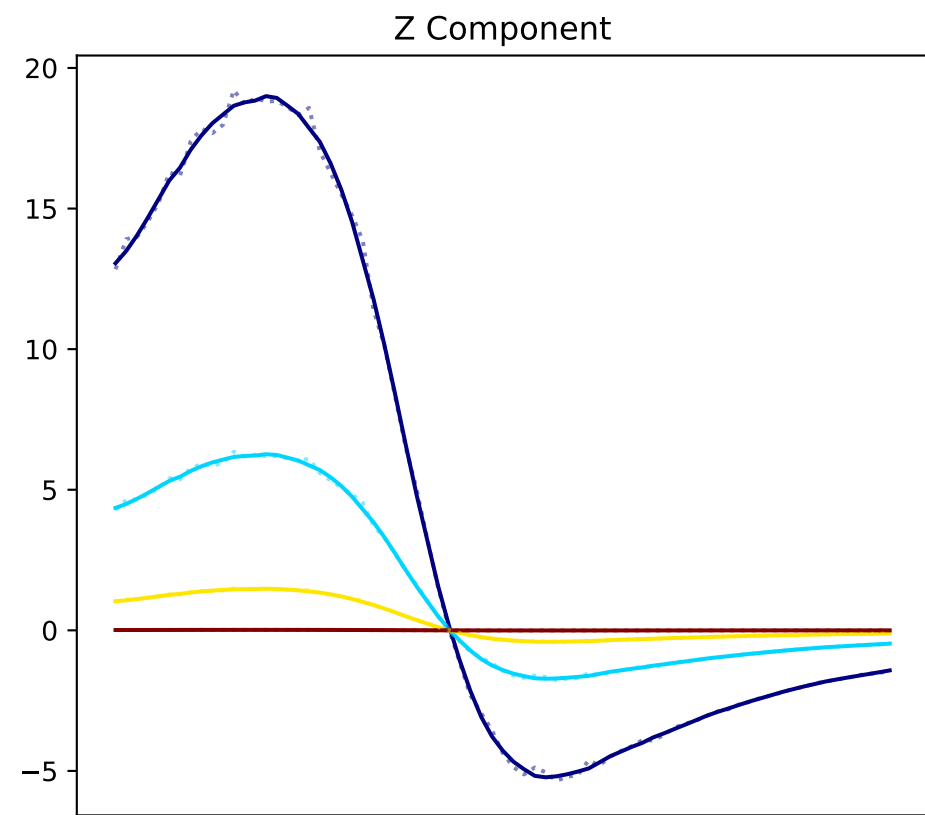
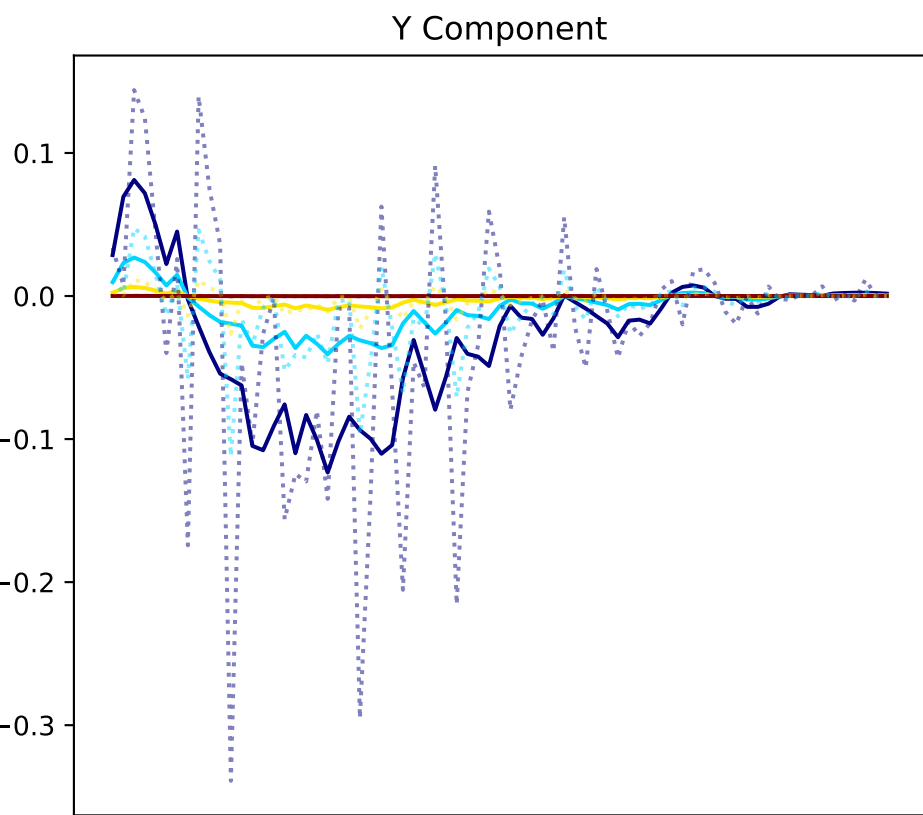
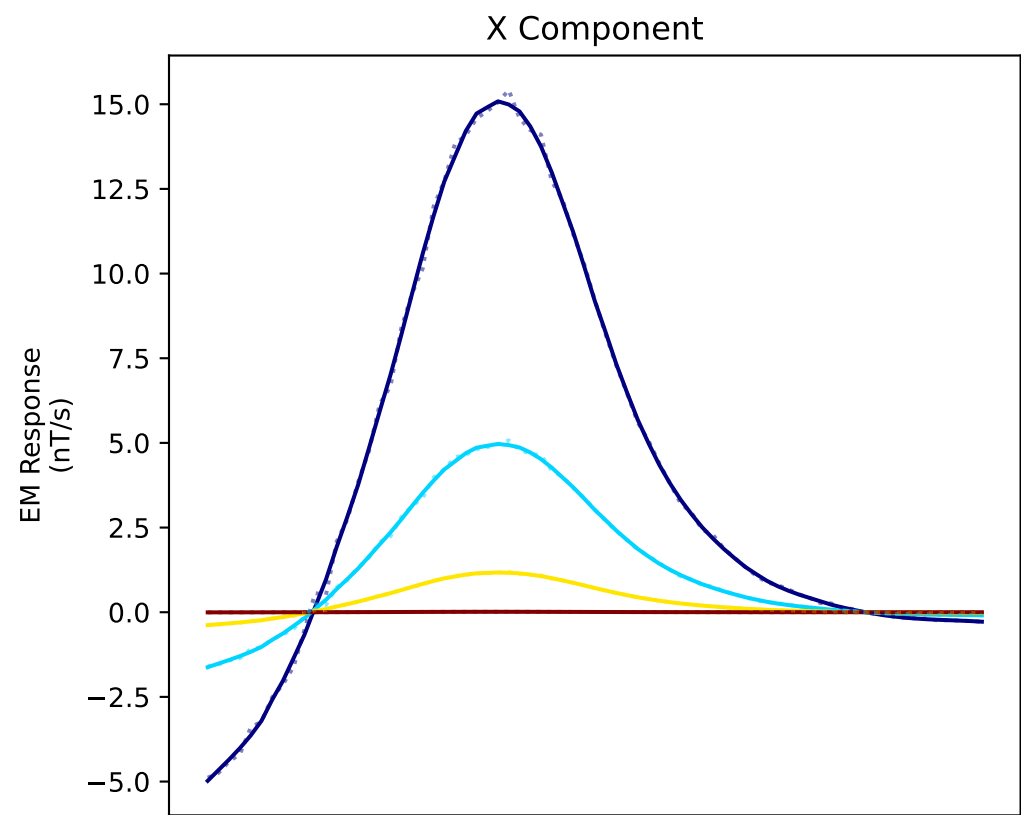


Savitzki-Golay Filter: Overburden  
1S Overburden - Plate #1 - Contact  
3.075ms to 7.205ms



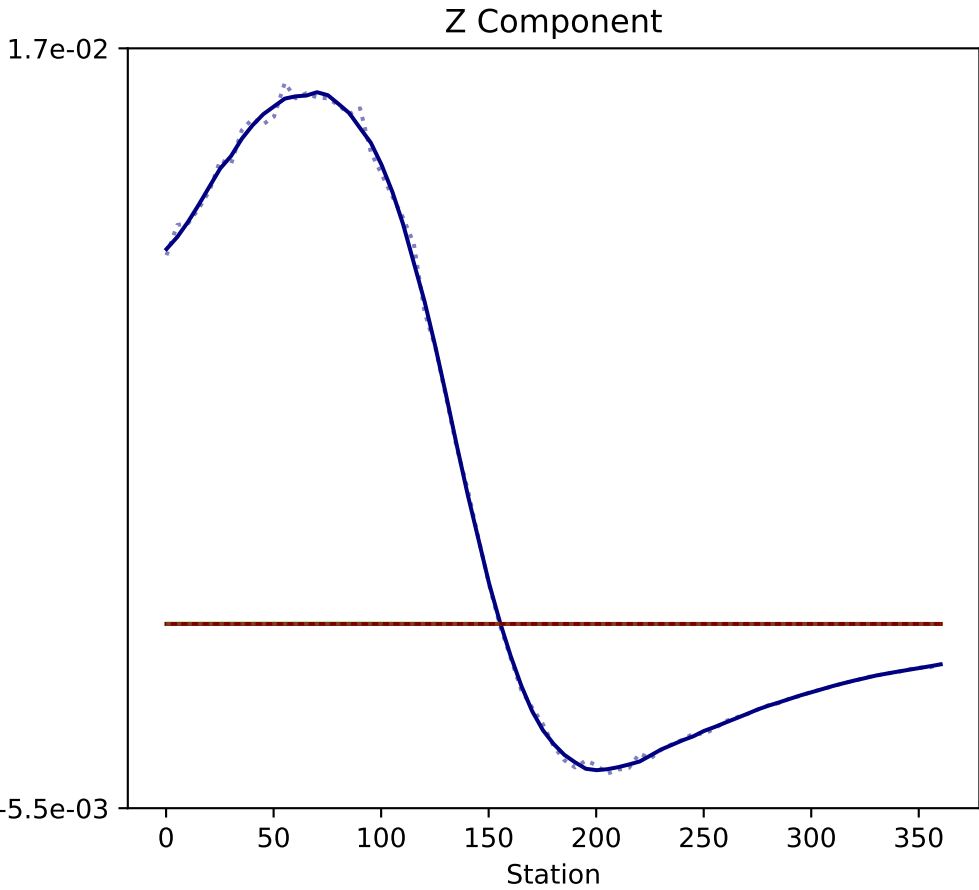
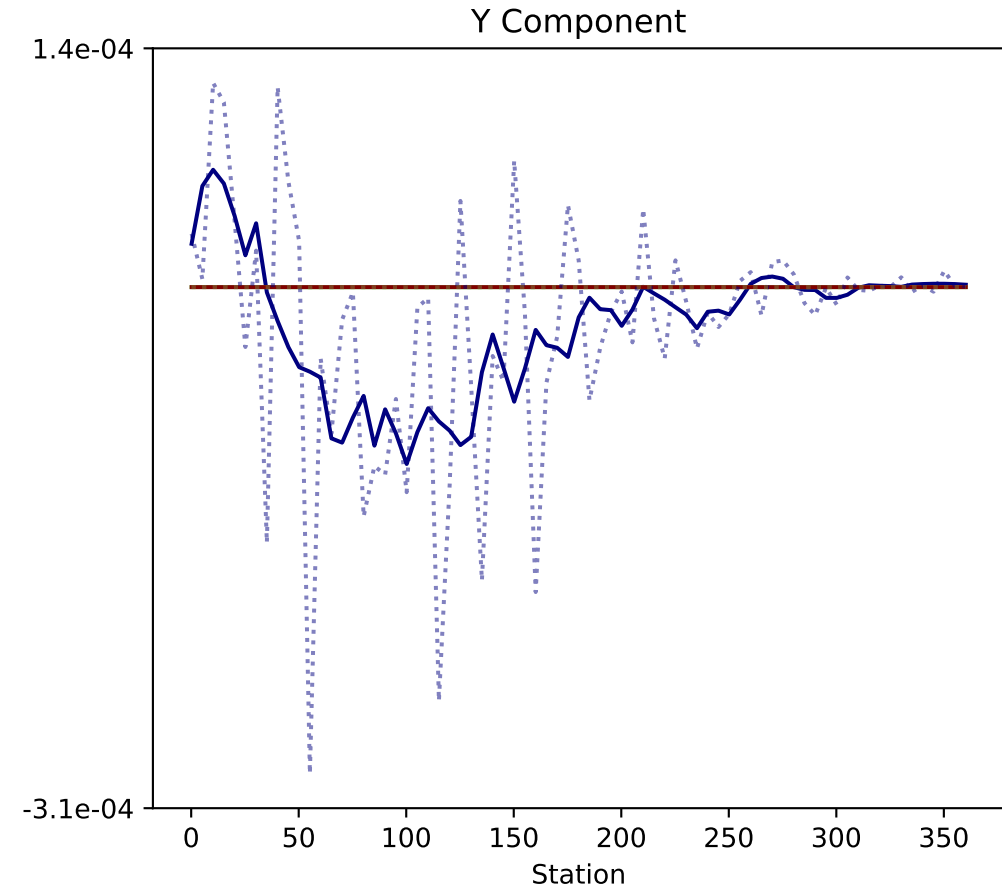
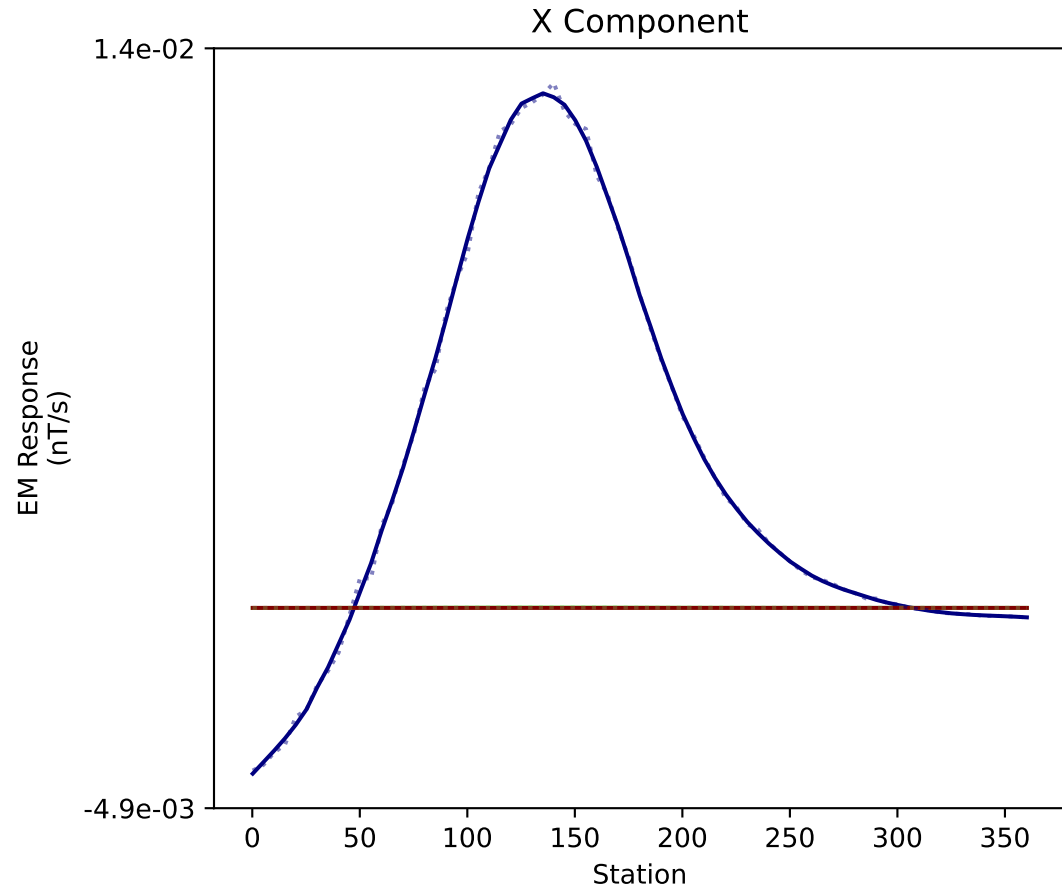
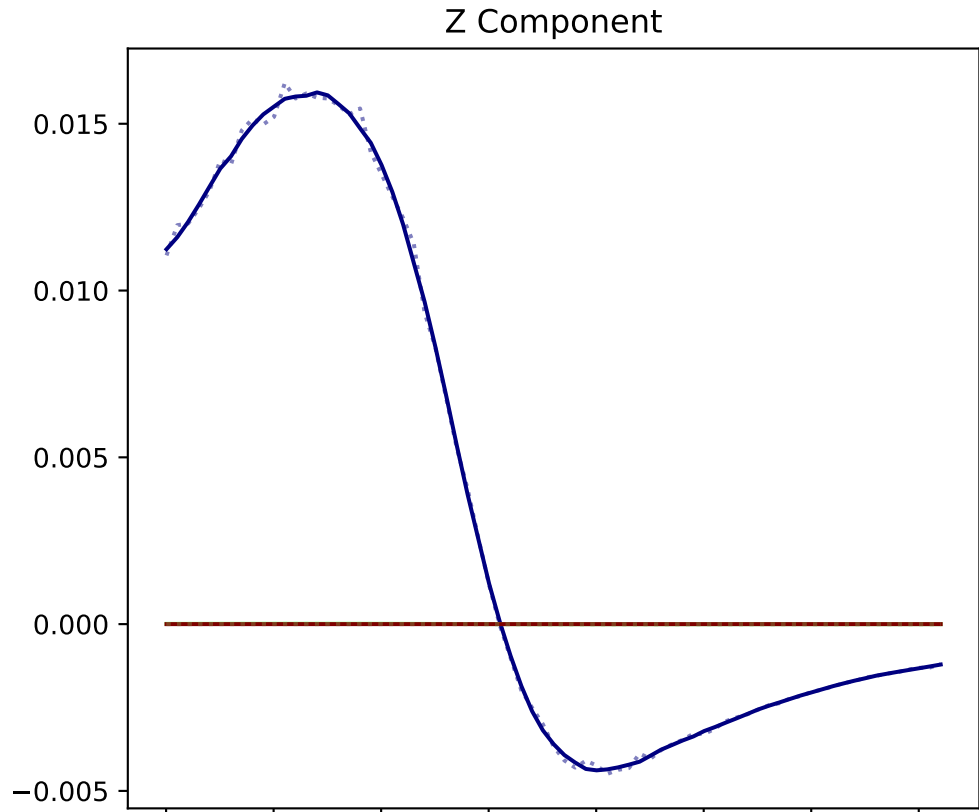
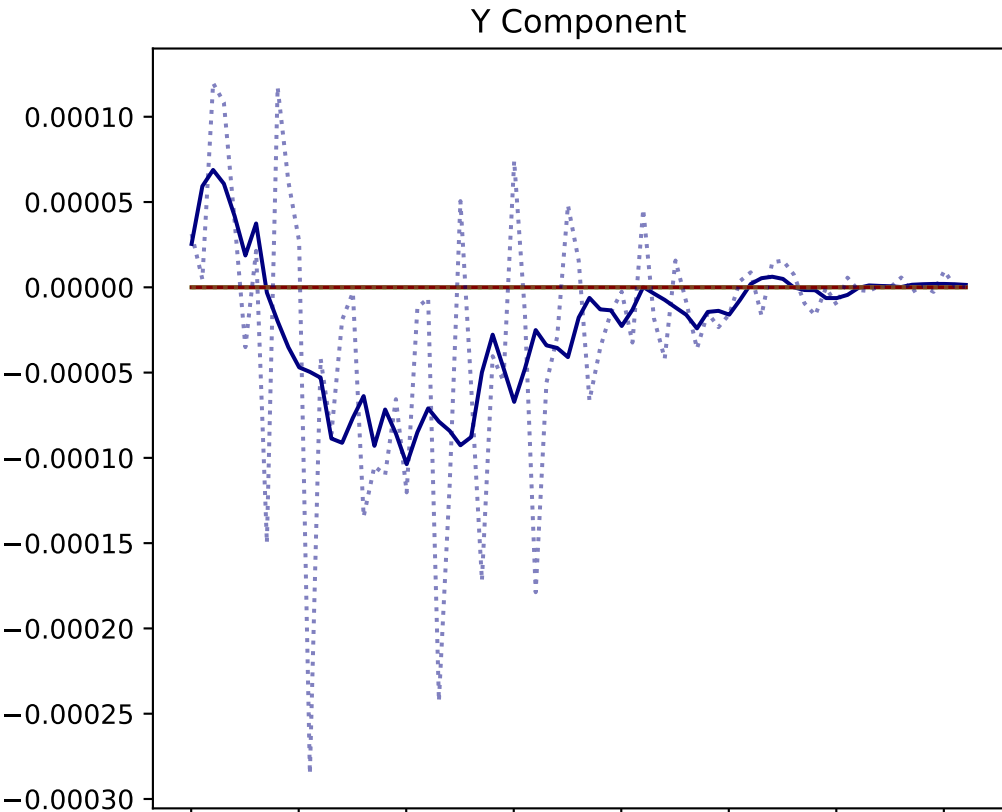
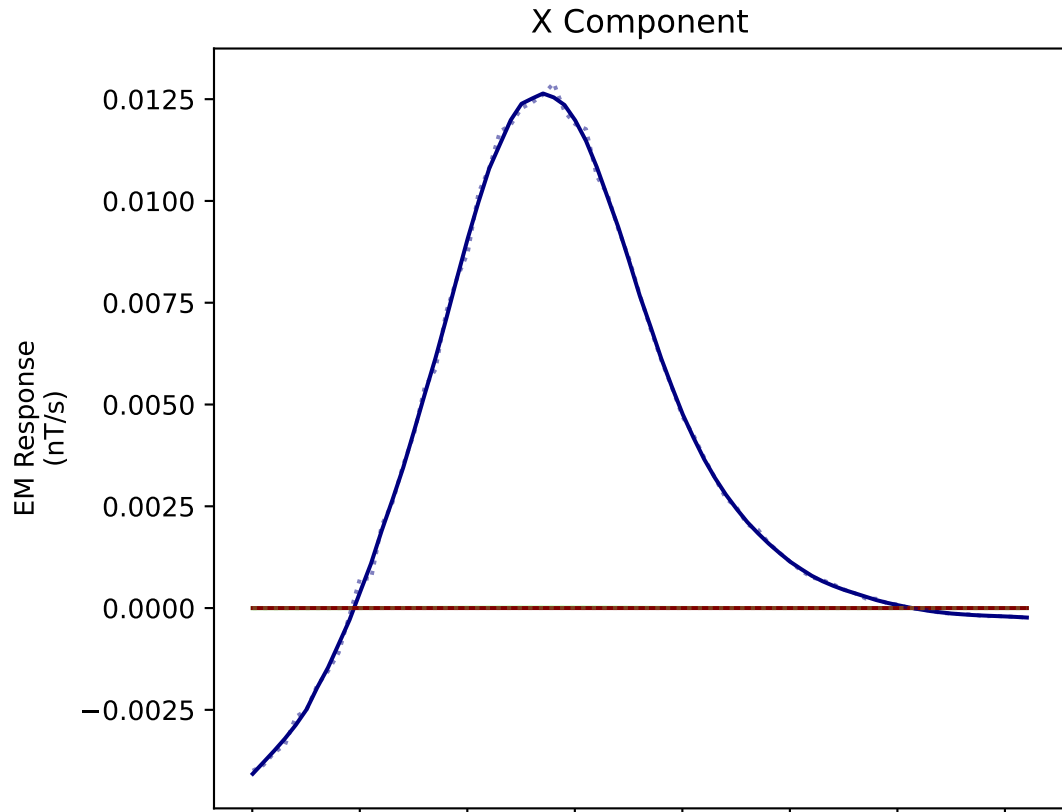
Savitzki-Golay Filter: Overburden  
1S Overburden - Plate #1 - Contact  
7.205ms to 22.73ms

- 7.205ms
- 9.570ms
- 12.660ms
- 22.730ms
- Filtered
- Original



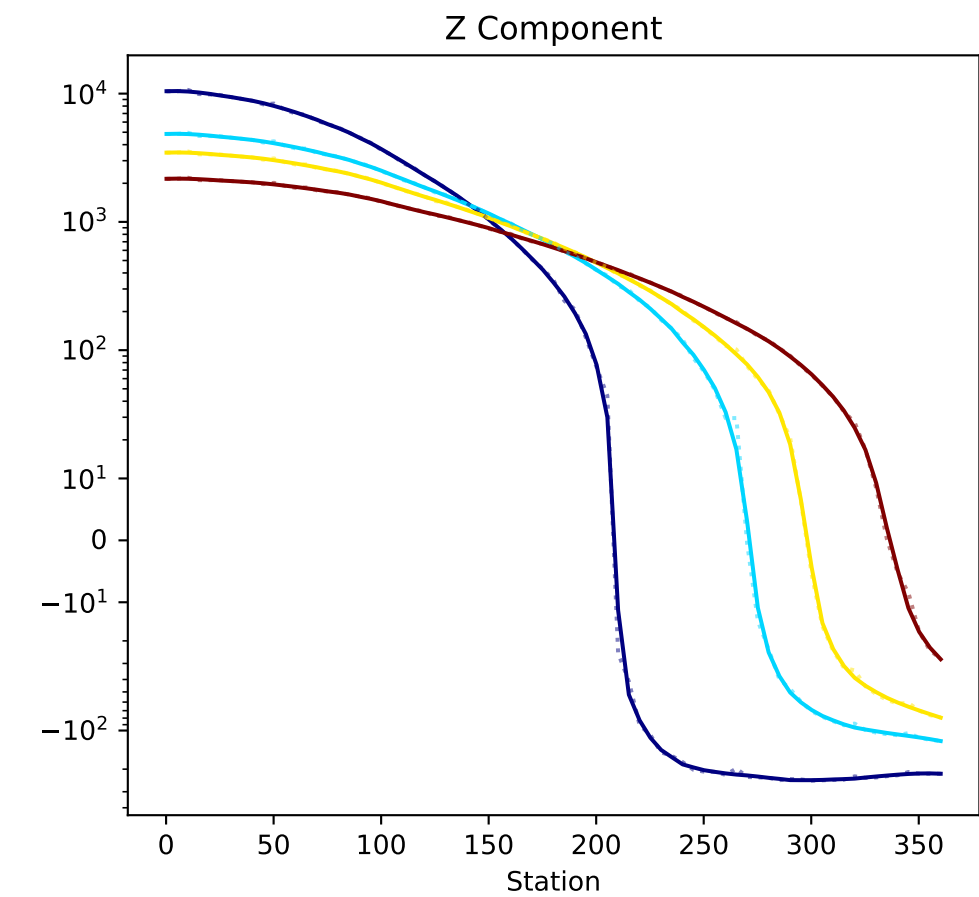
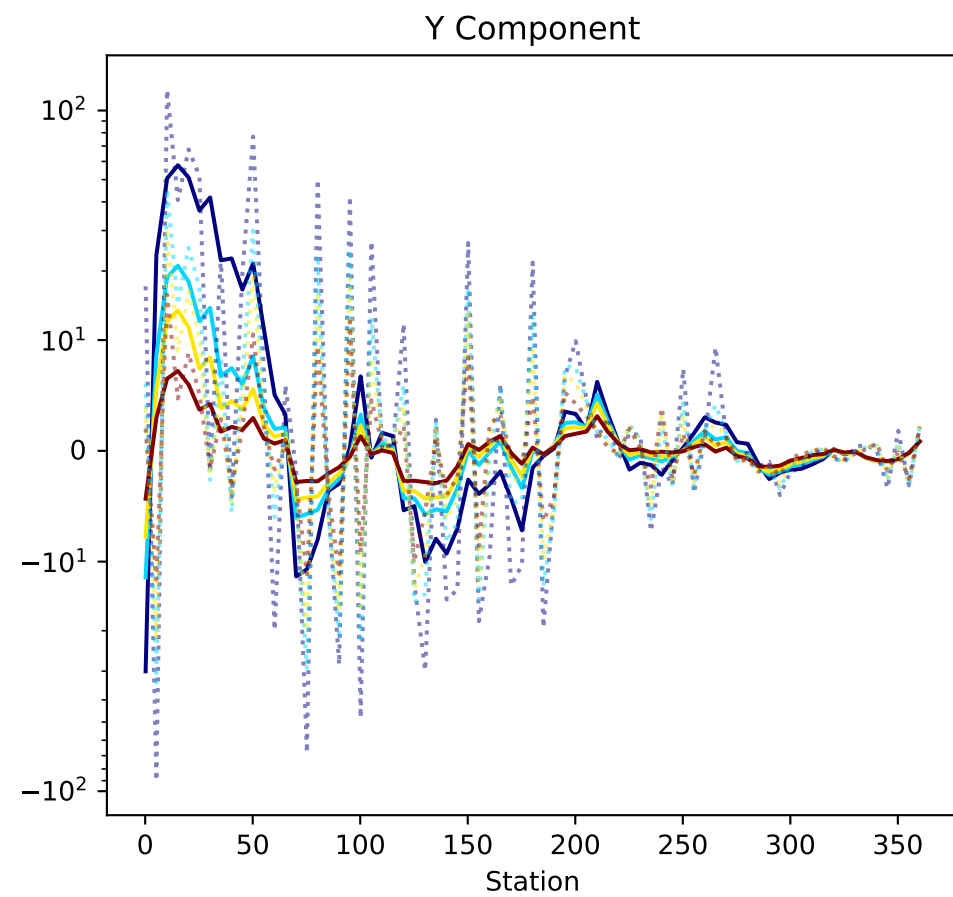
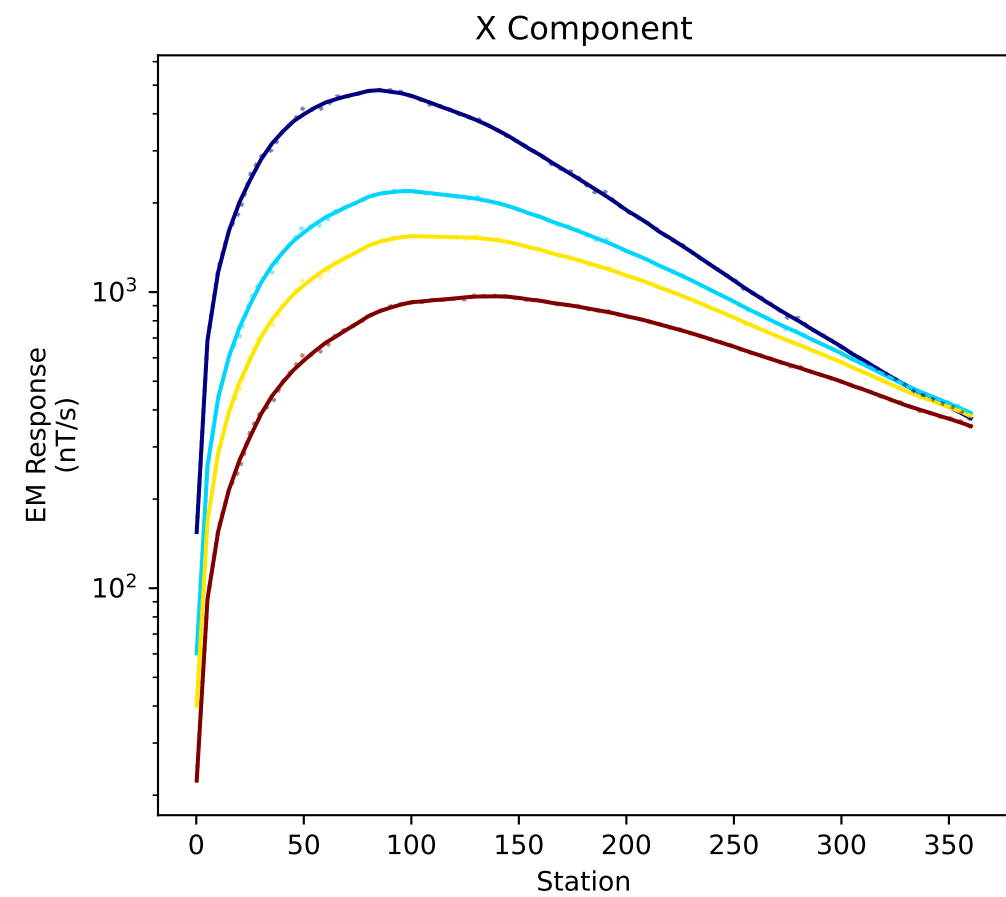
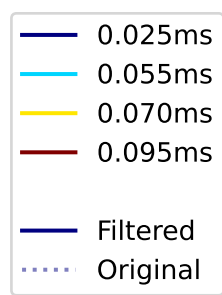
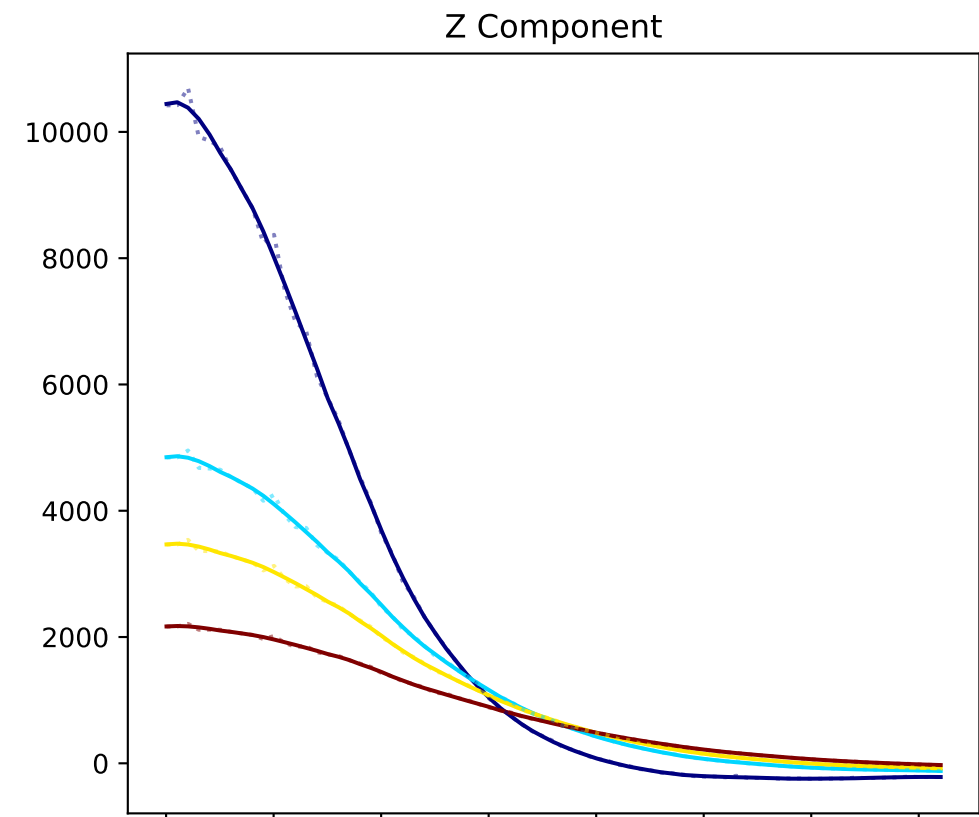
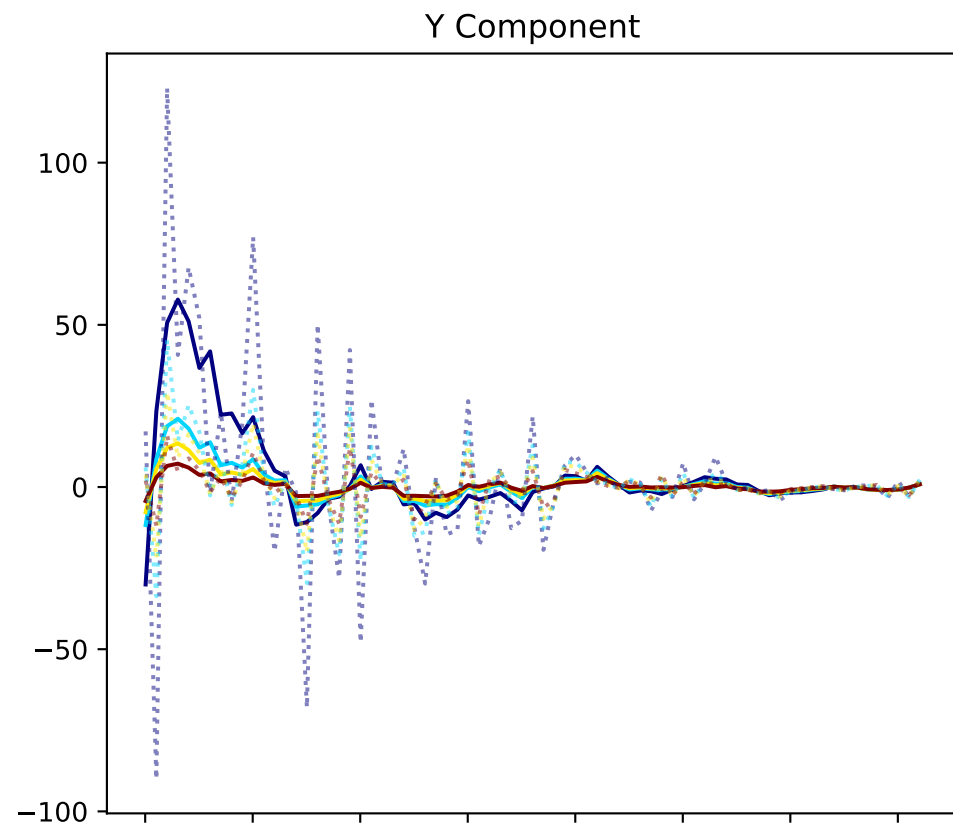
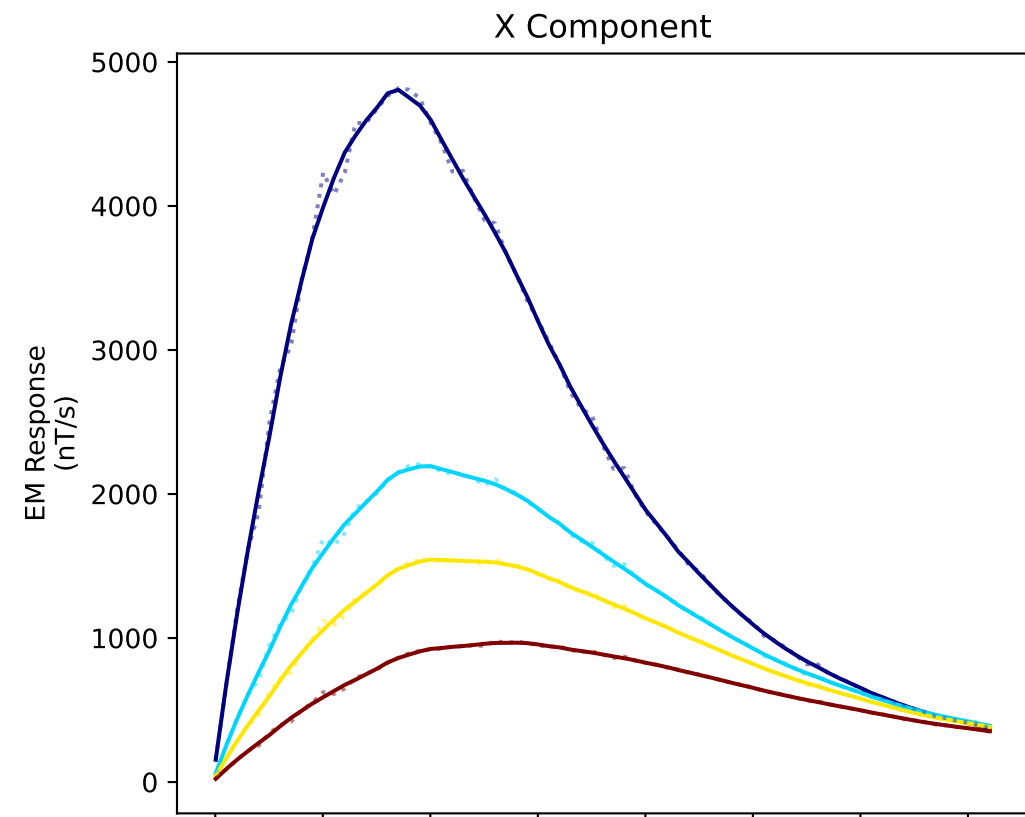
Savitzki-Golay Filter: Overburden  
1S Overburden - Plate #1 - Contact  
22.73ms to 48.115ms

- 22.730ms
- 39.395ms
- 48.115ms
- Filtered
- Original

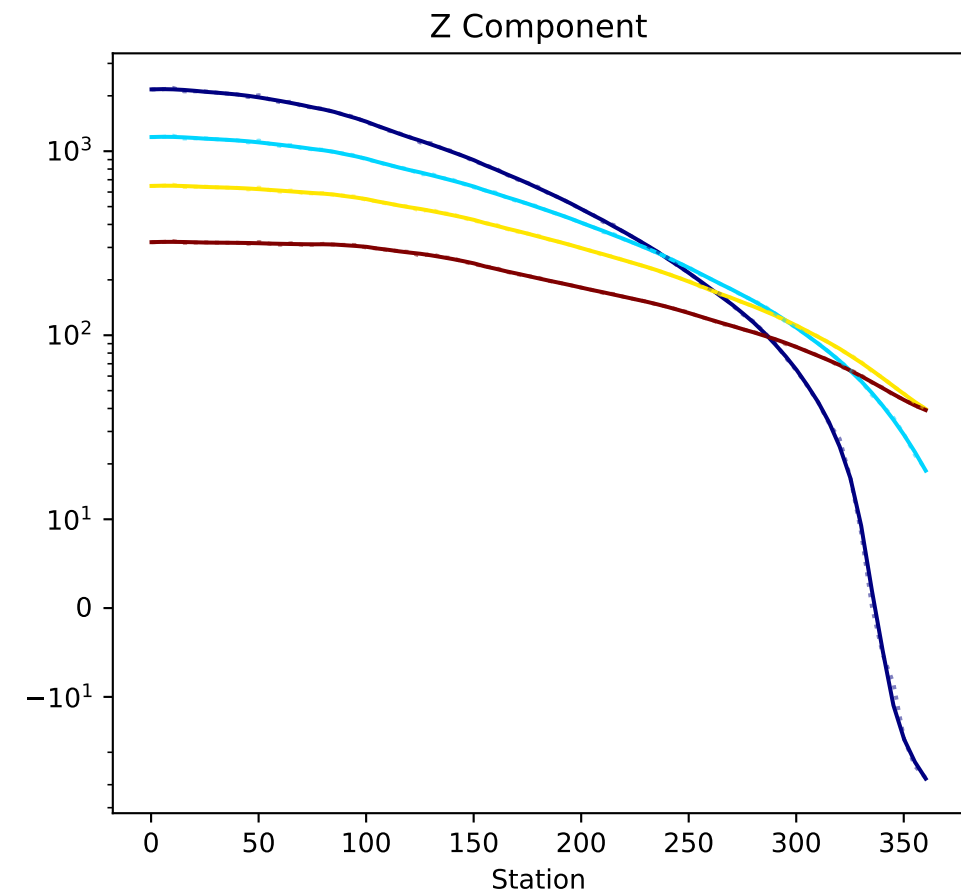
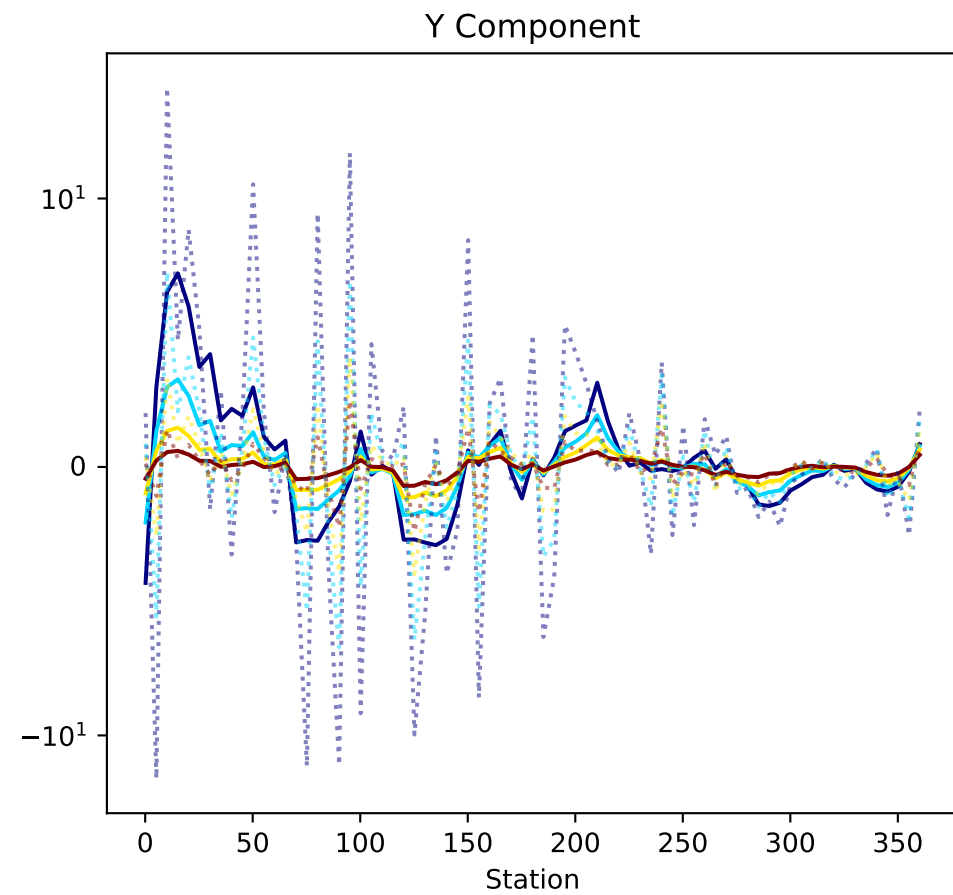
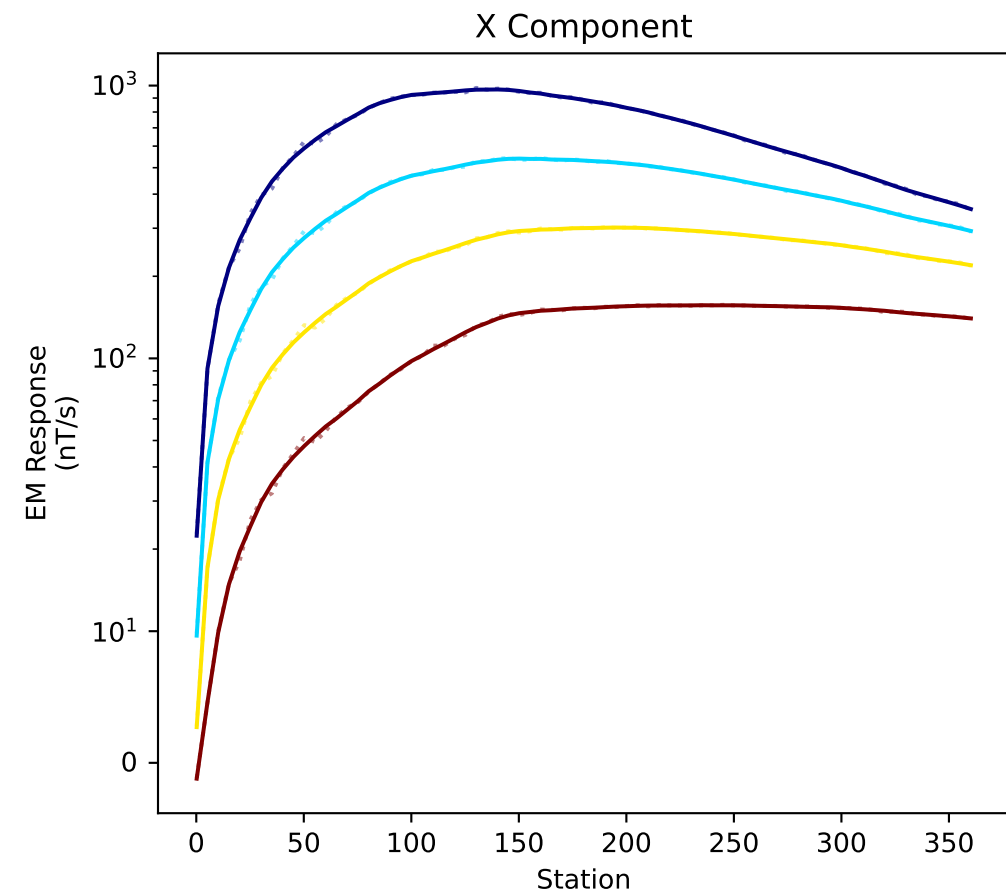
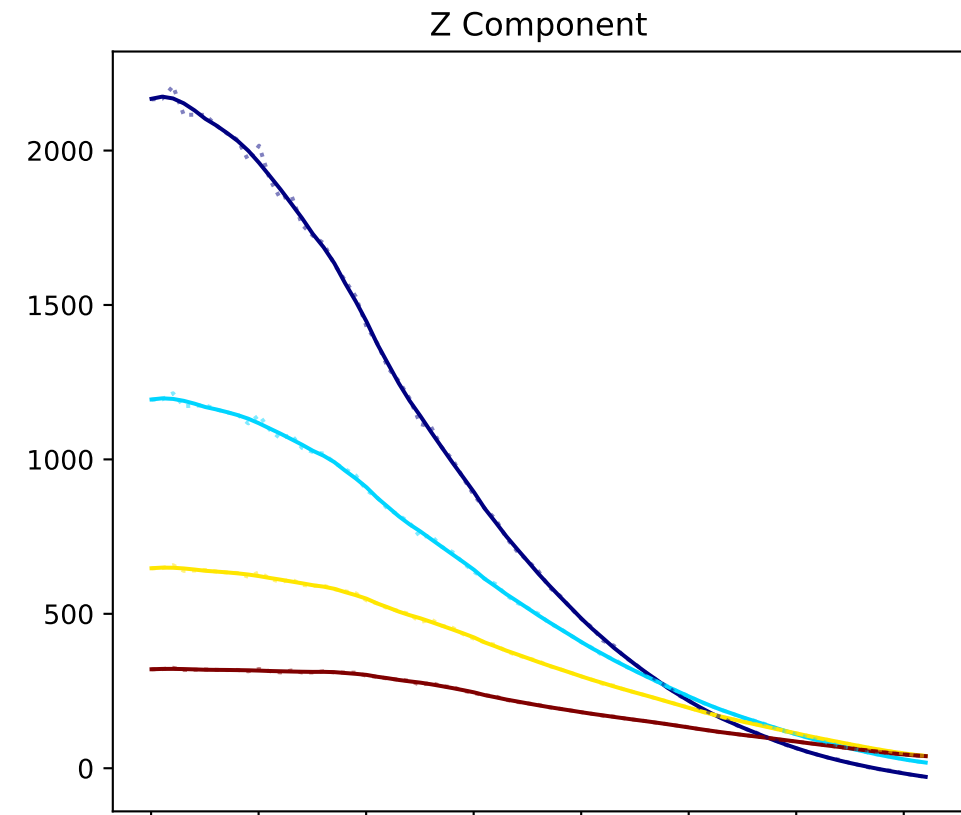
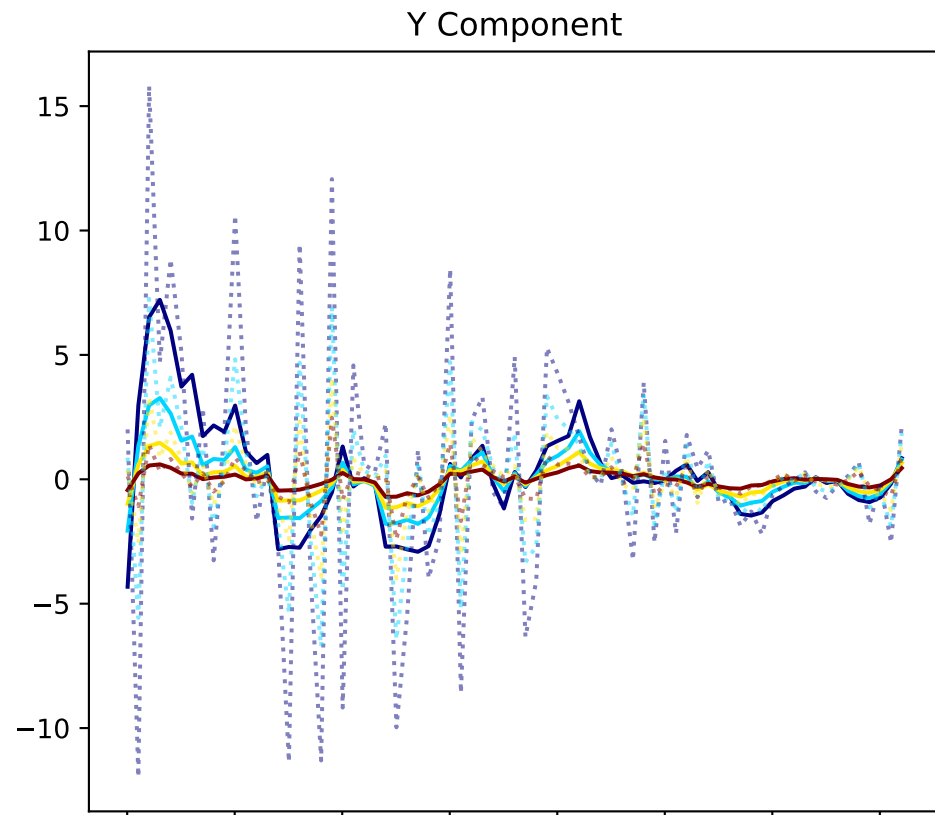
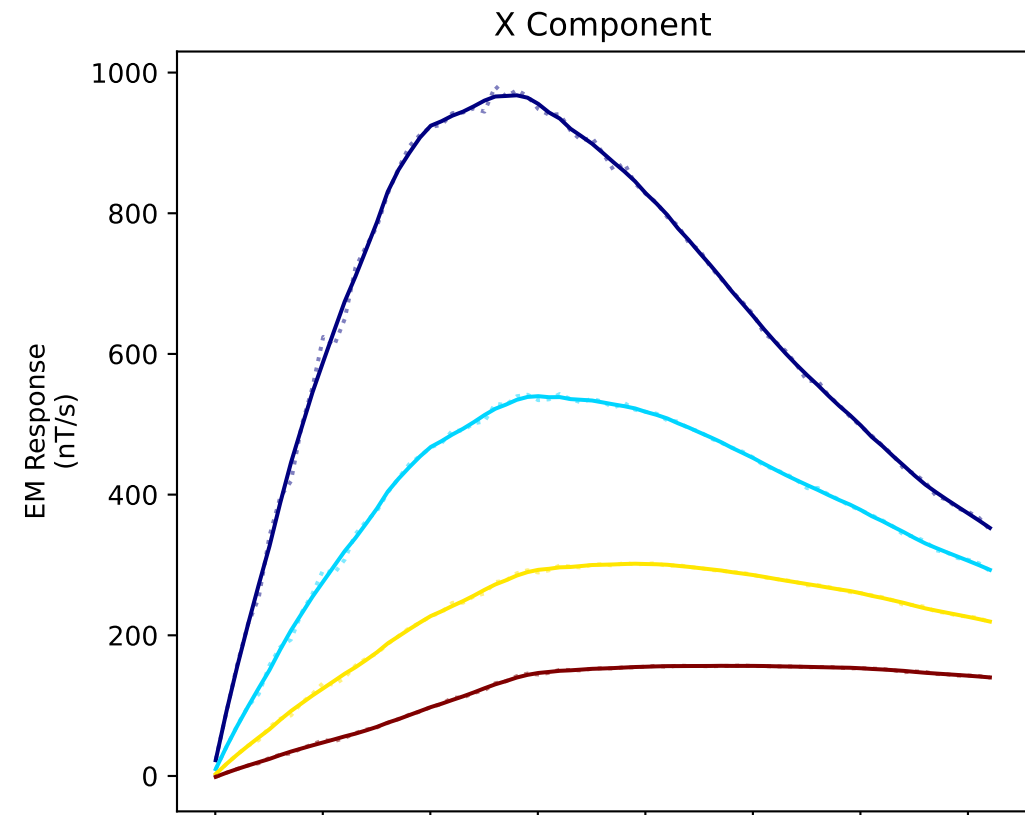
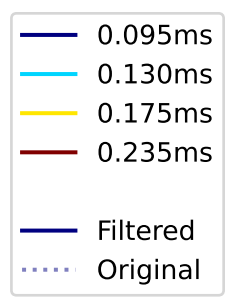




Savitzki-Golay Filter: Overburden  
1S Overburden - Plate #2 - 1m Spacing  
0.0255ms to 0.095ms

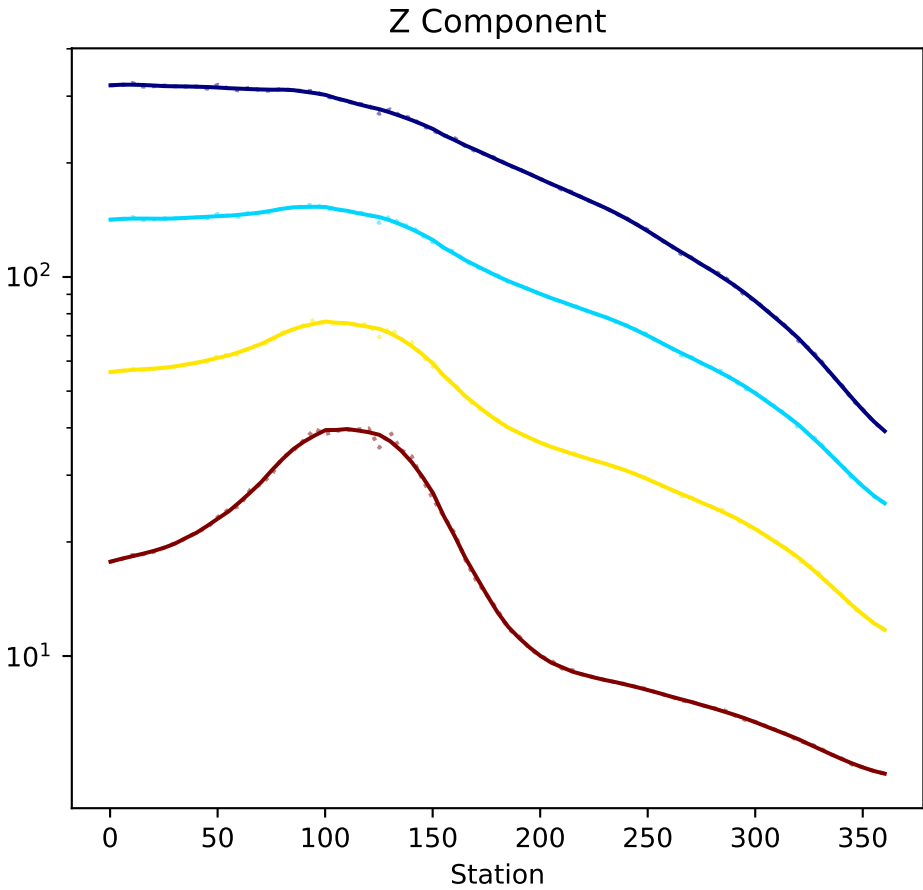
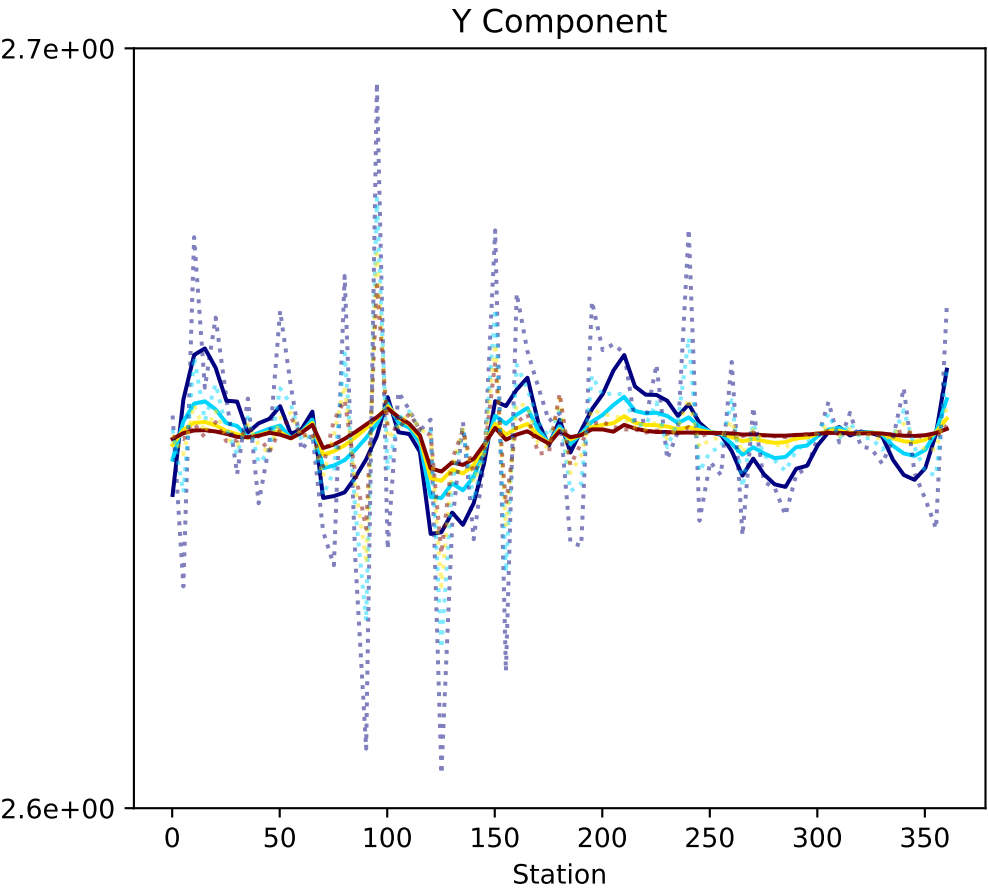
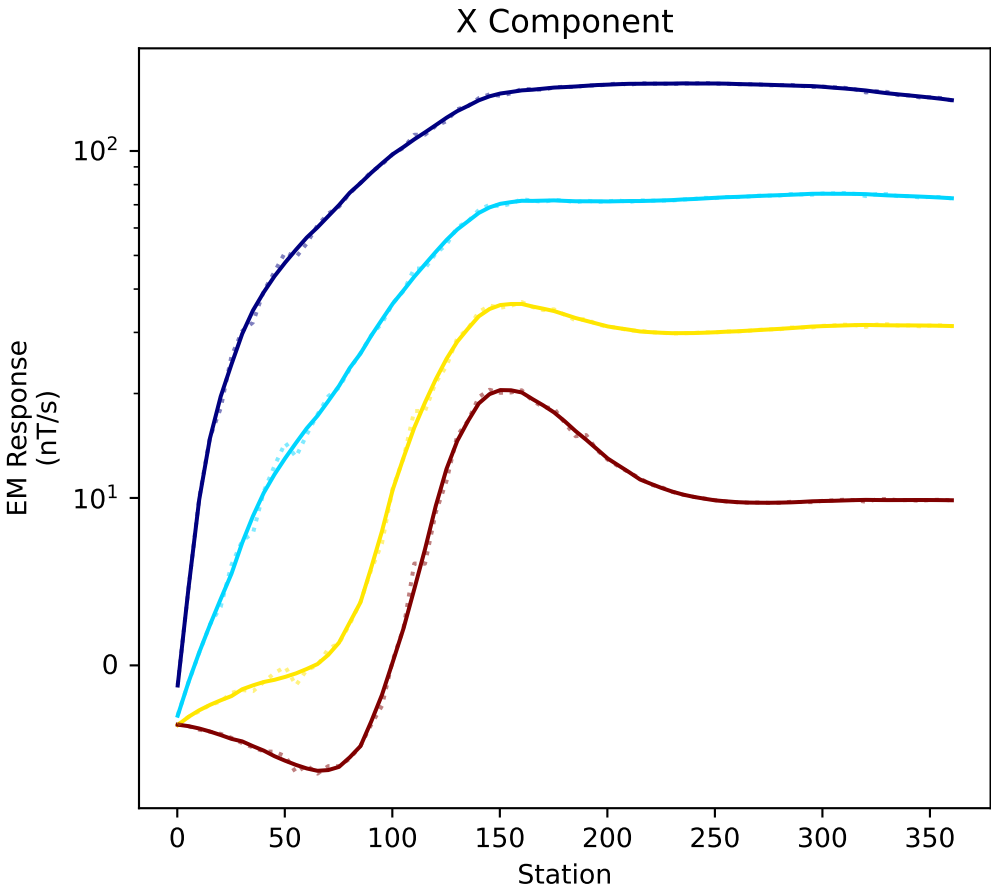
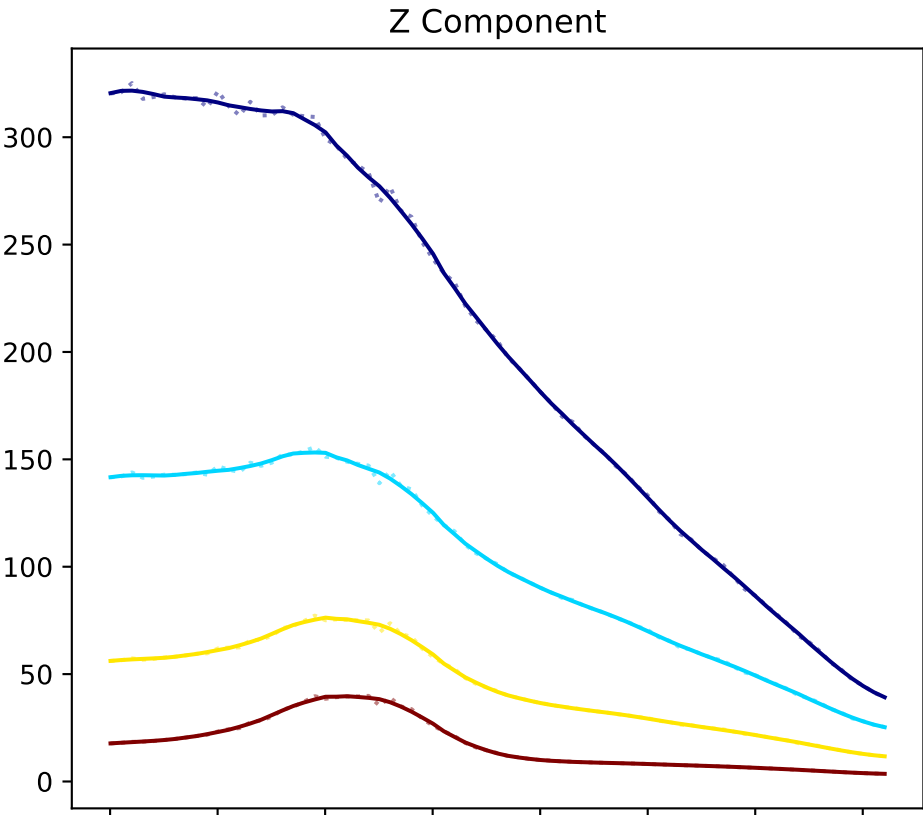
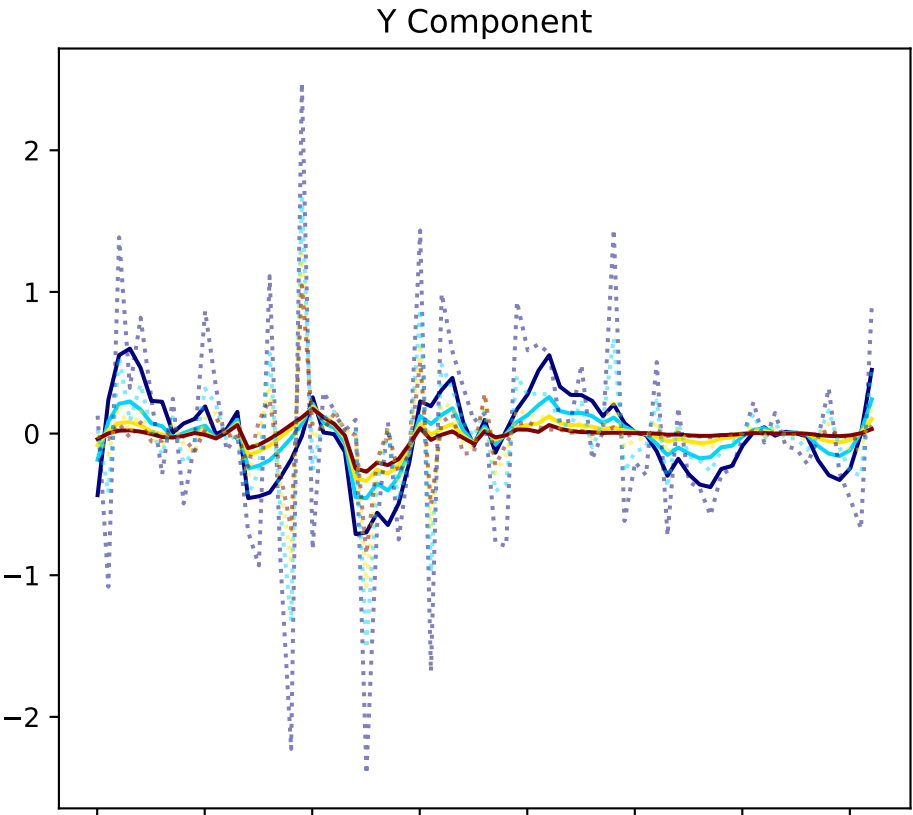
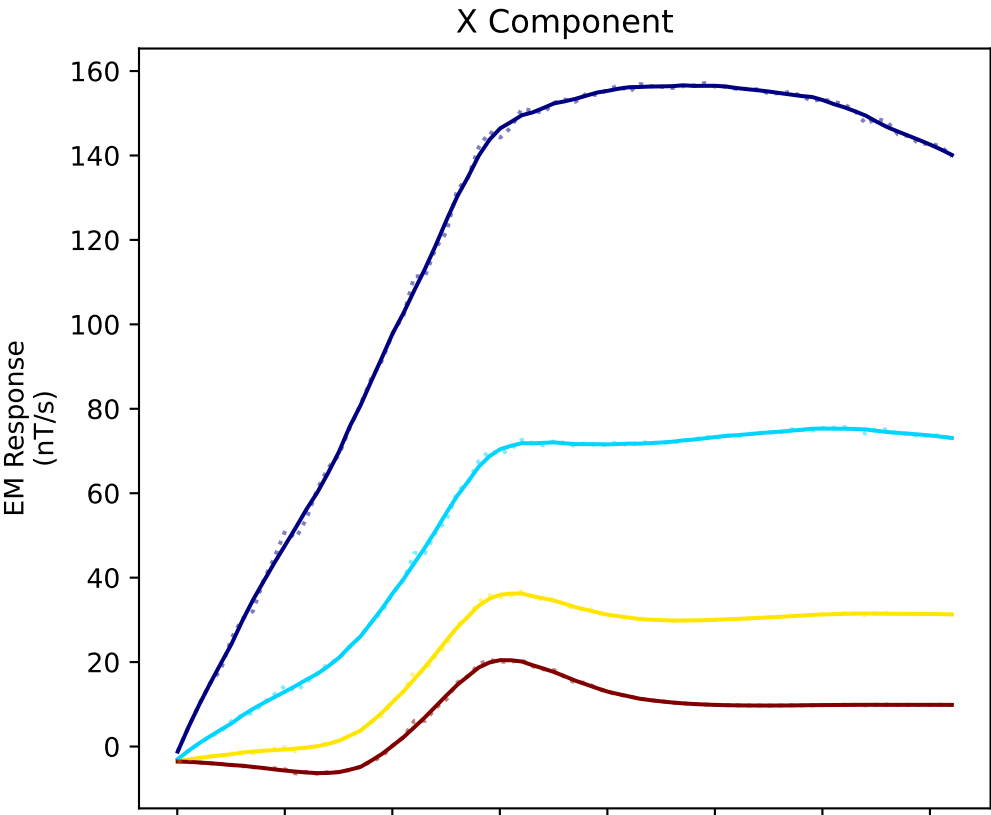


Savitzki-Golay Filter: Overburden  
1S Overburden - Plate #2 - 1m Spacing  
0.095ms to 0.235ms



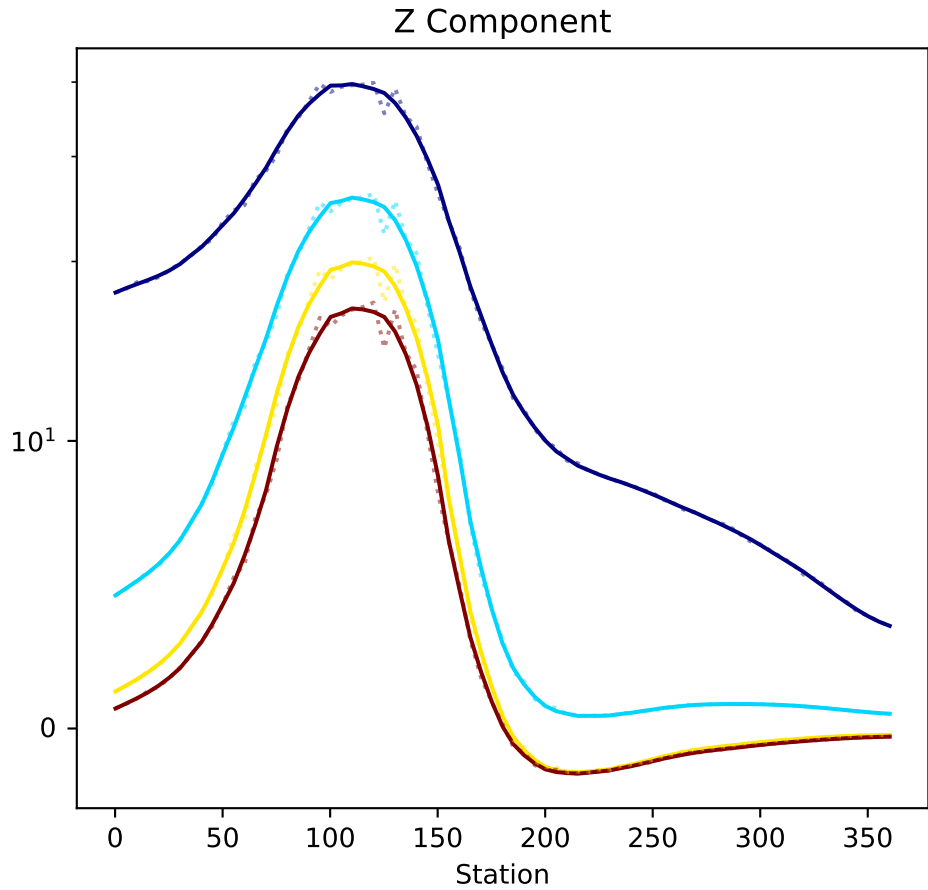
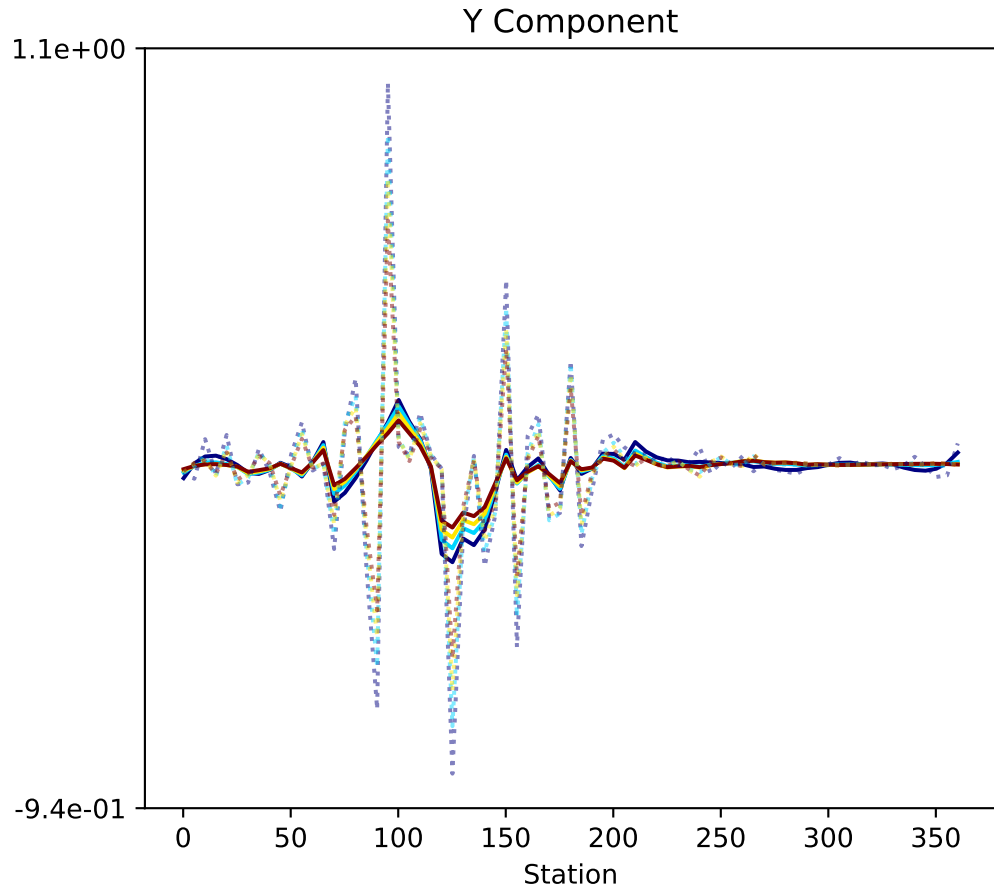
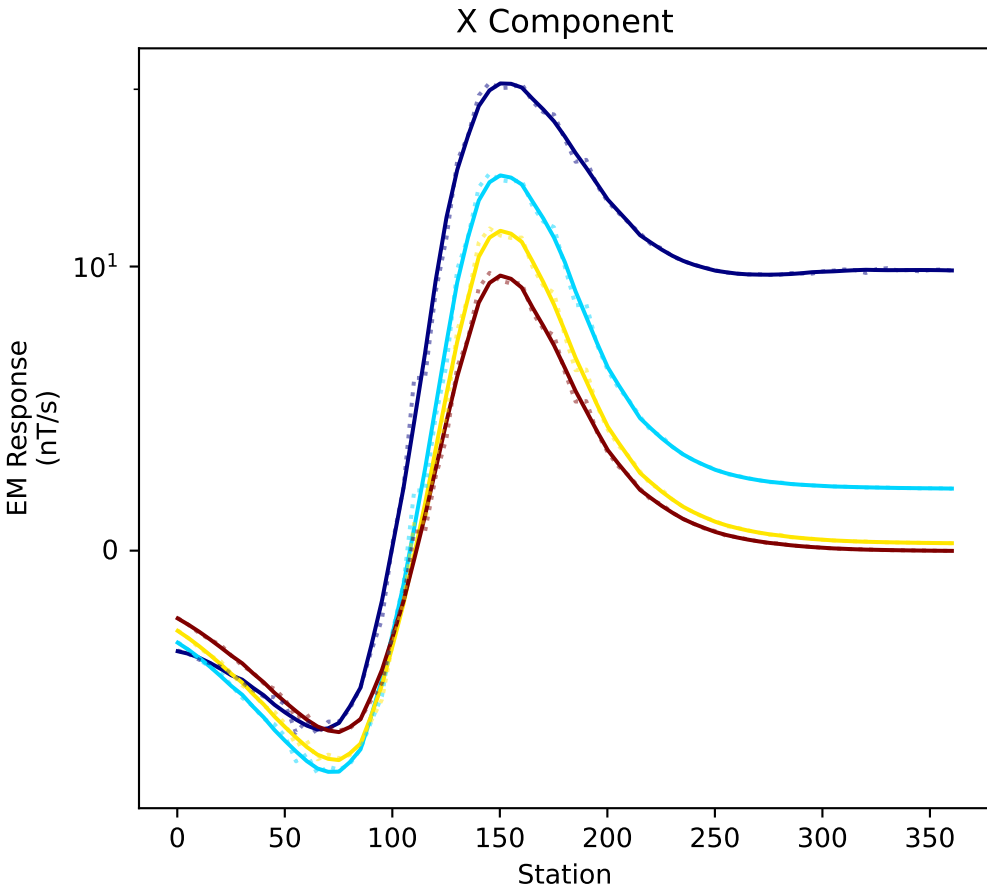
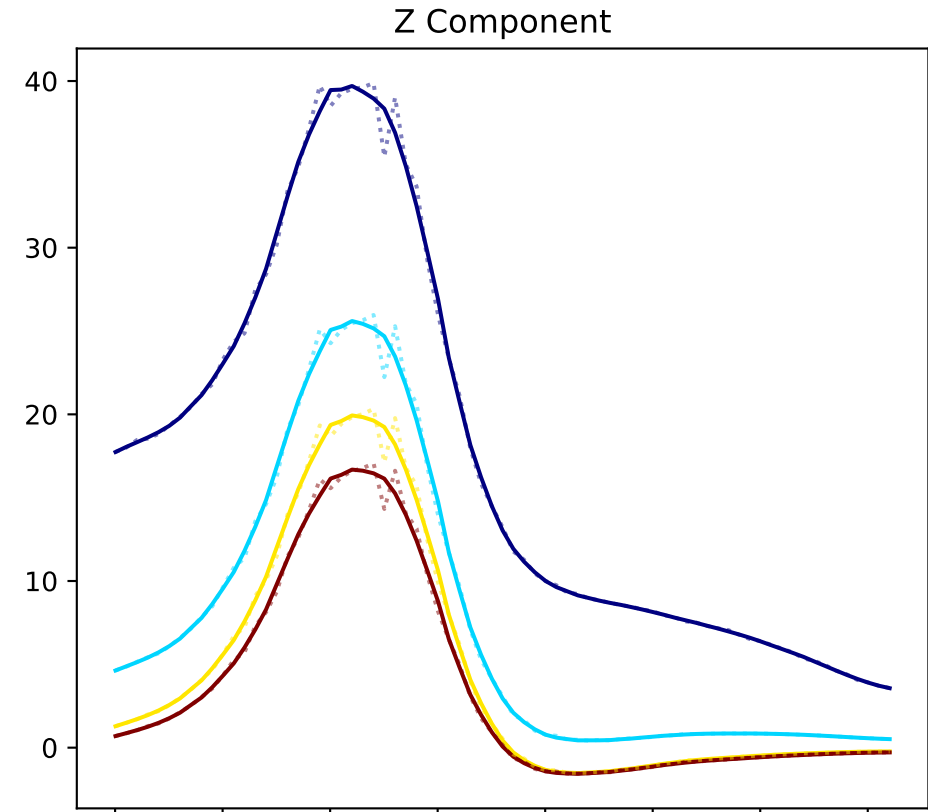
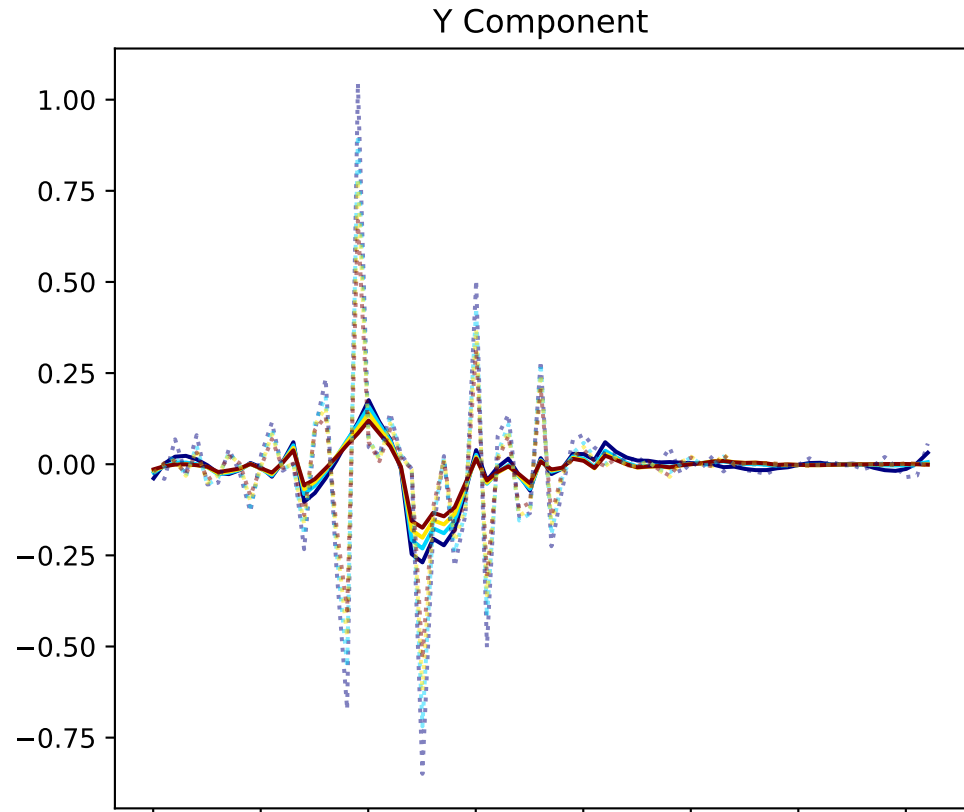
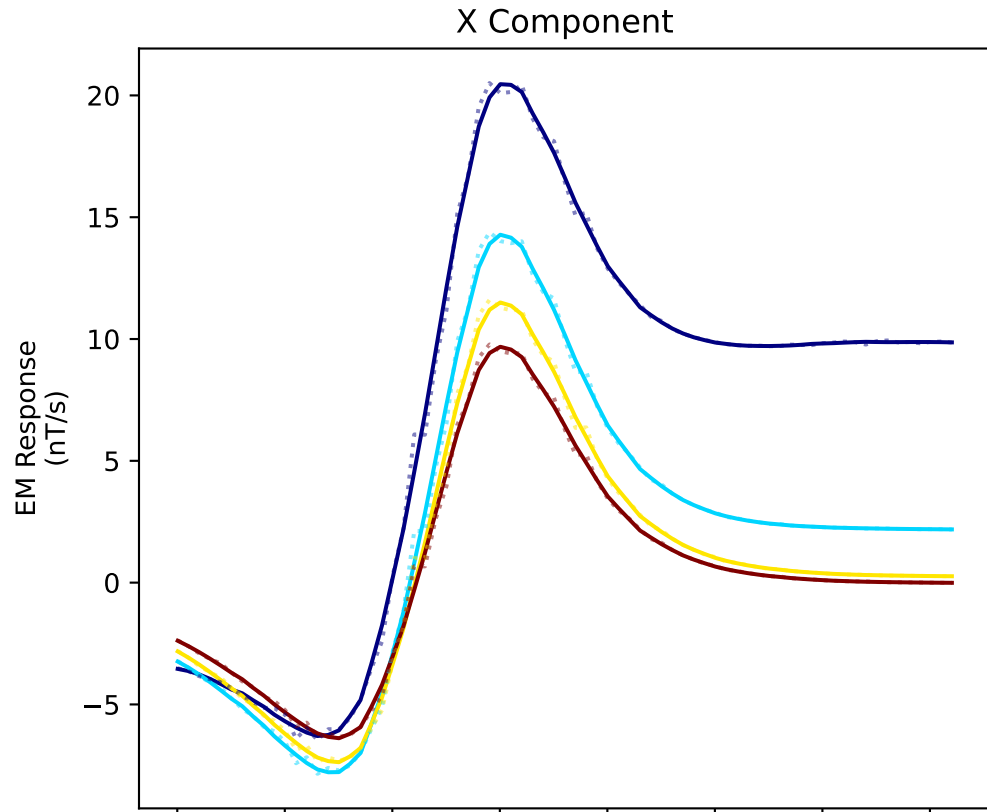
Savitzki-Golay Filter: Overburden  
1S Overburden - Plate #2 - 1m Spacing  
0.235ms to 0.56ms

- 0.235ms
- 0.315ms
- 0.420ms
- 0.560ms
- Filtered
- Original



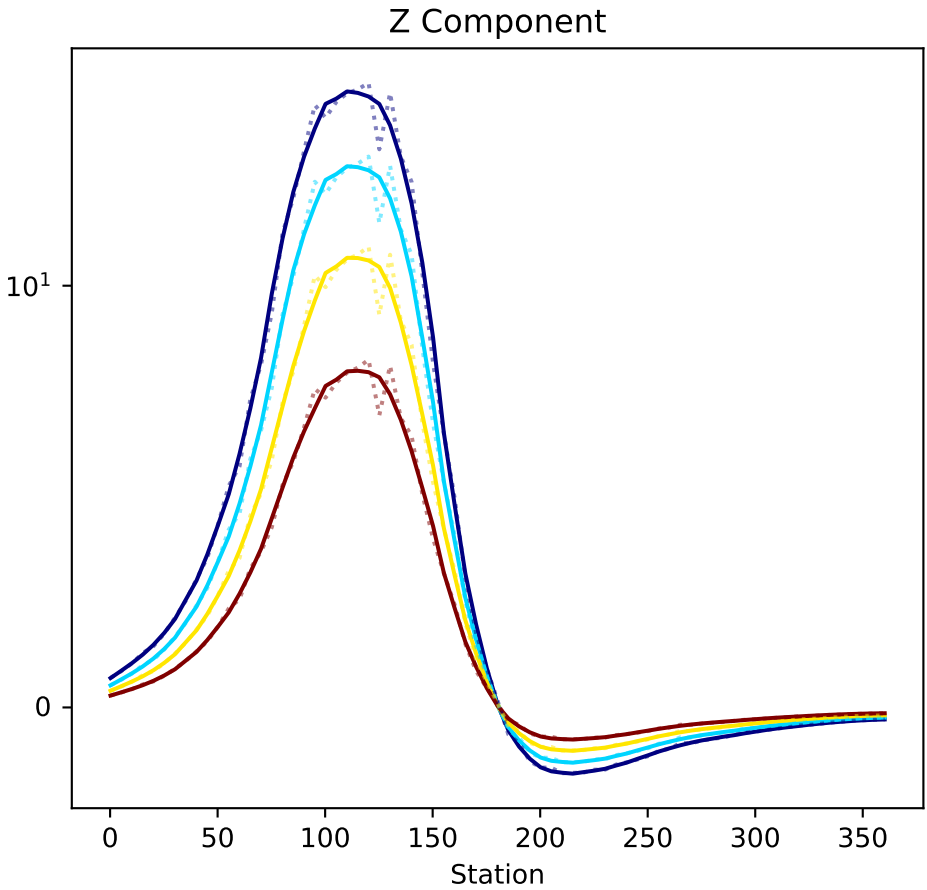
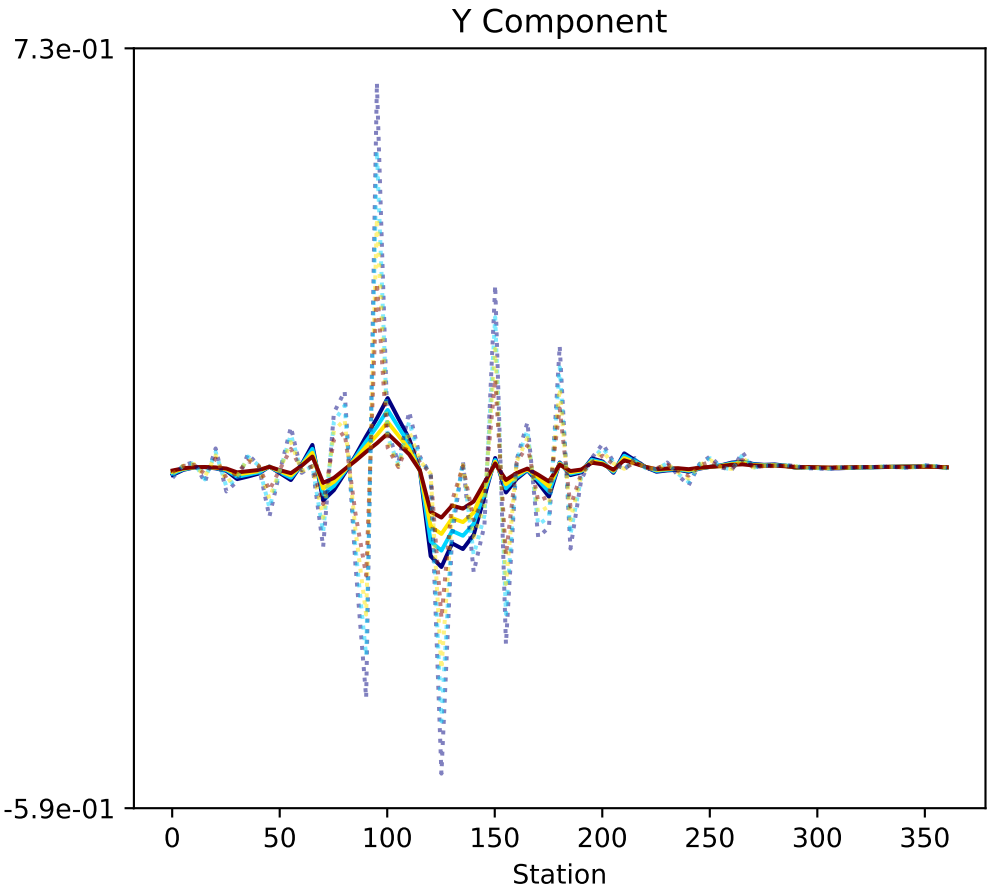
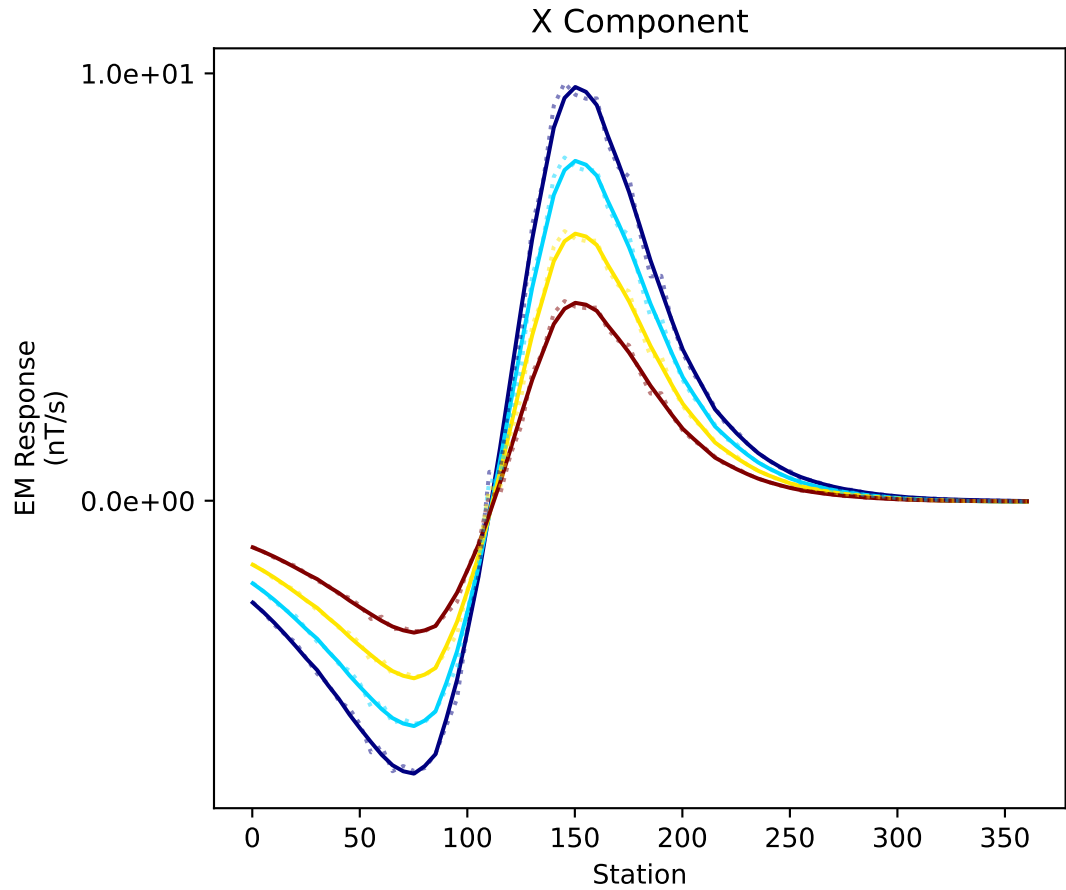
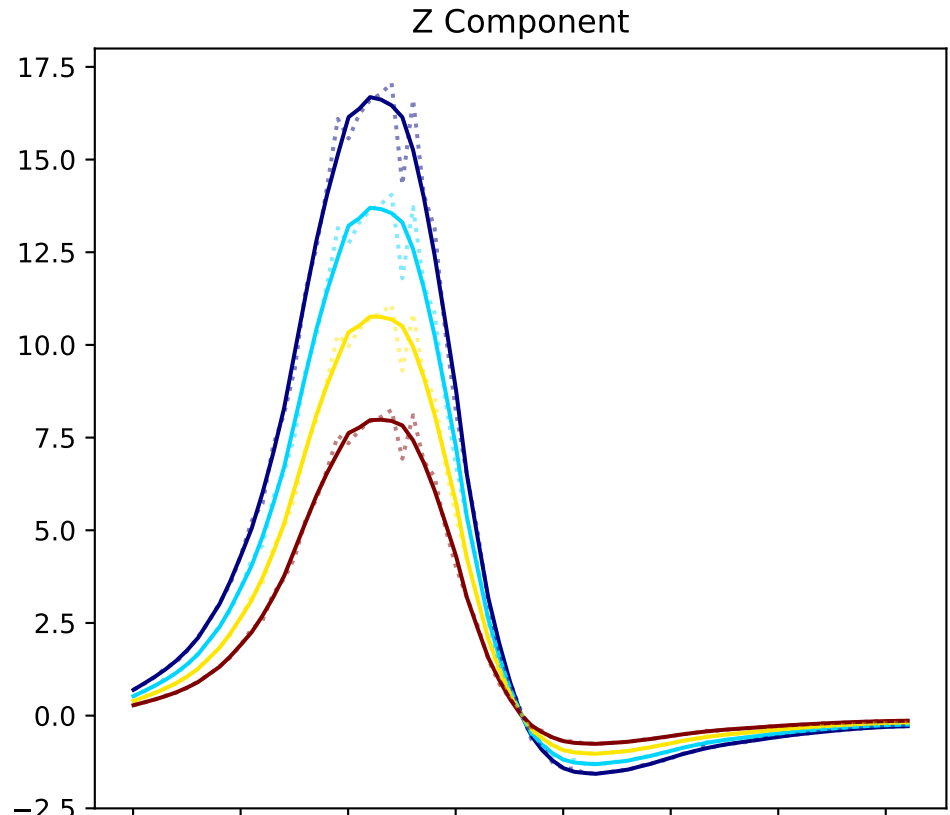
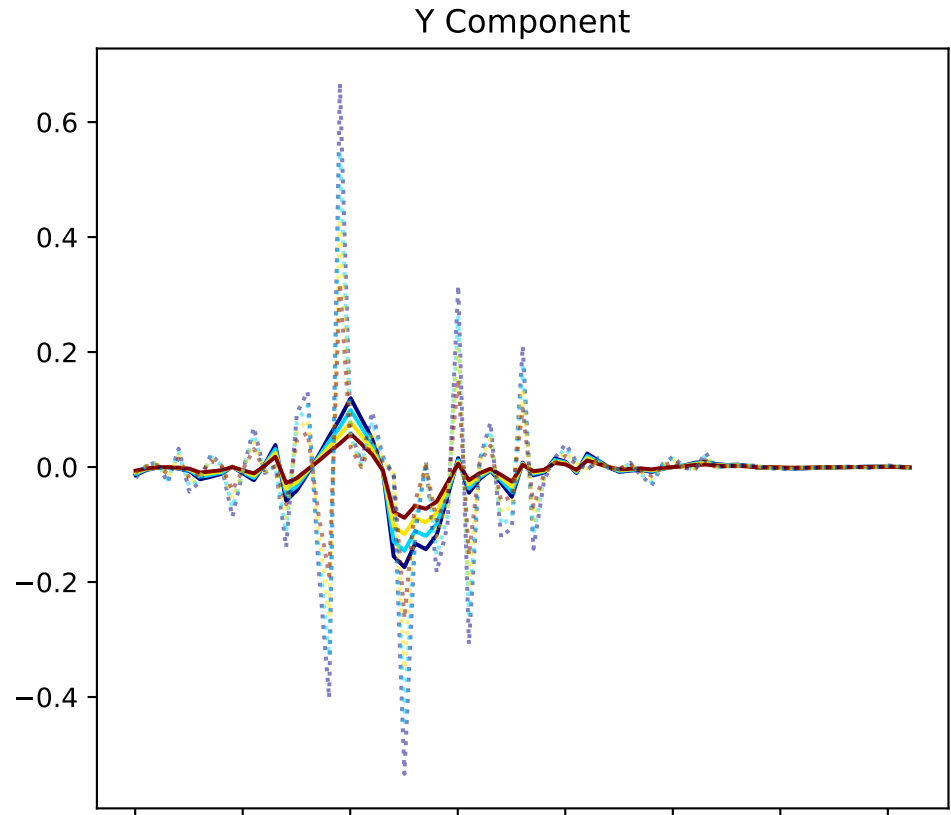
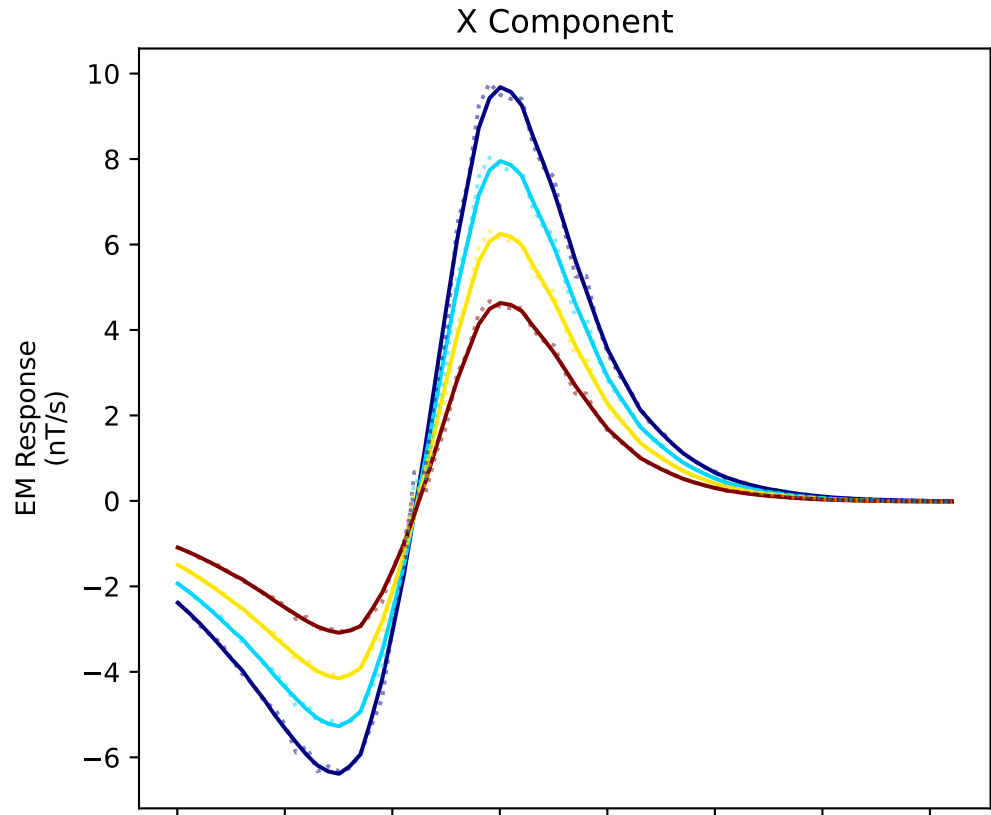
Savitzki-Golay Filter: Overburden  
1S Overburden - Plate #2 - 1m Spacing  
0.56ms to 1.315ms

- 0.560ms
- 0.745ms
- 0.990ms
- 1.315ms
- Filtered
- Original



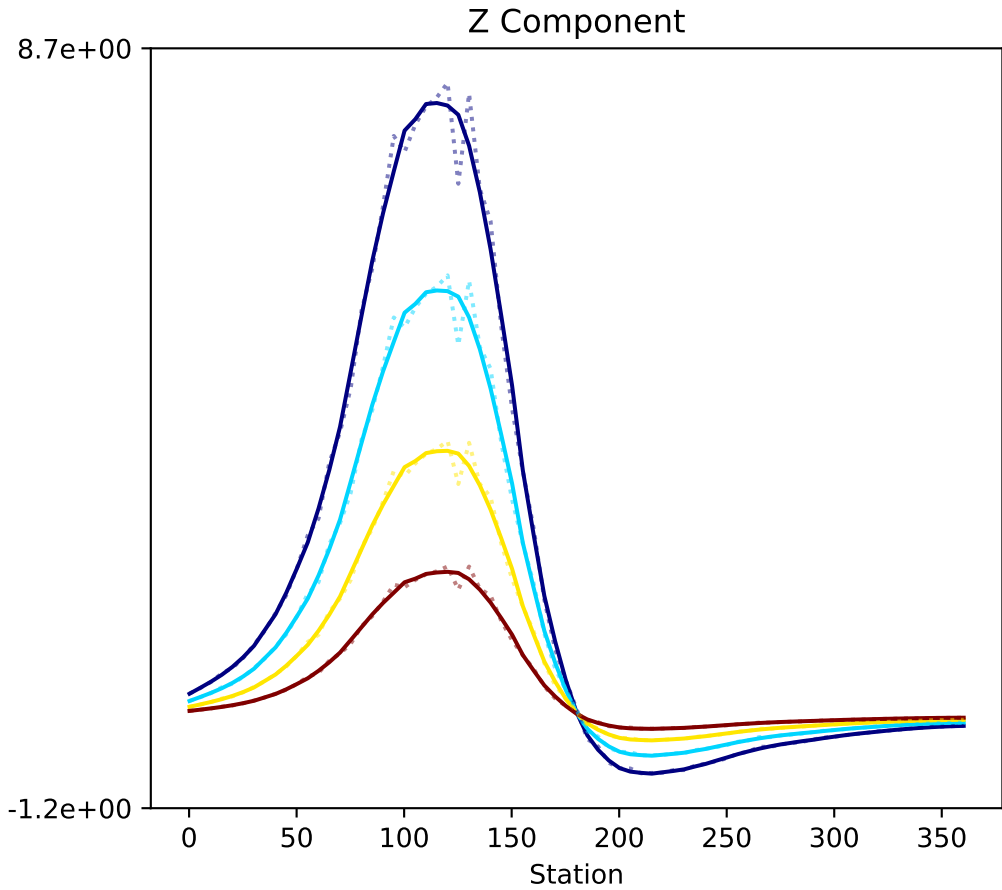
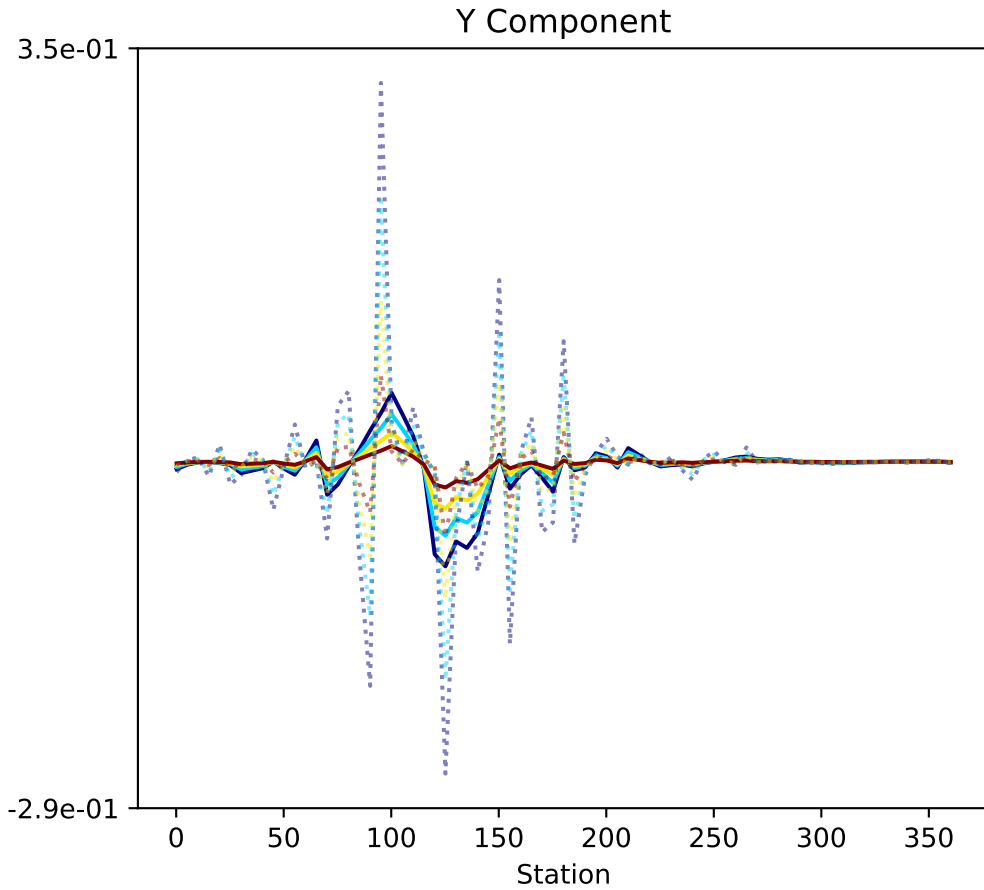
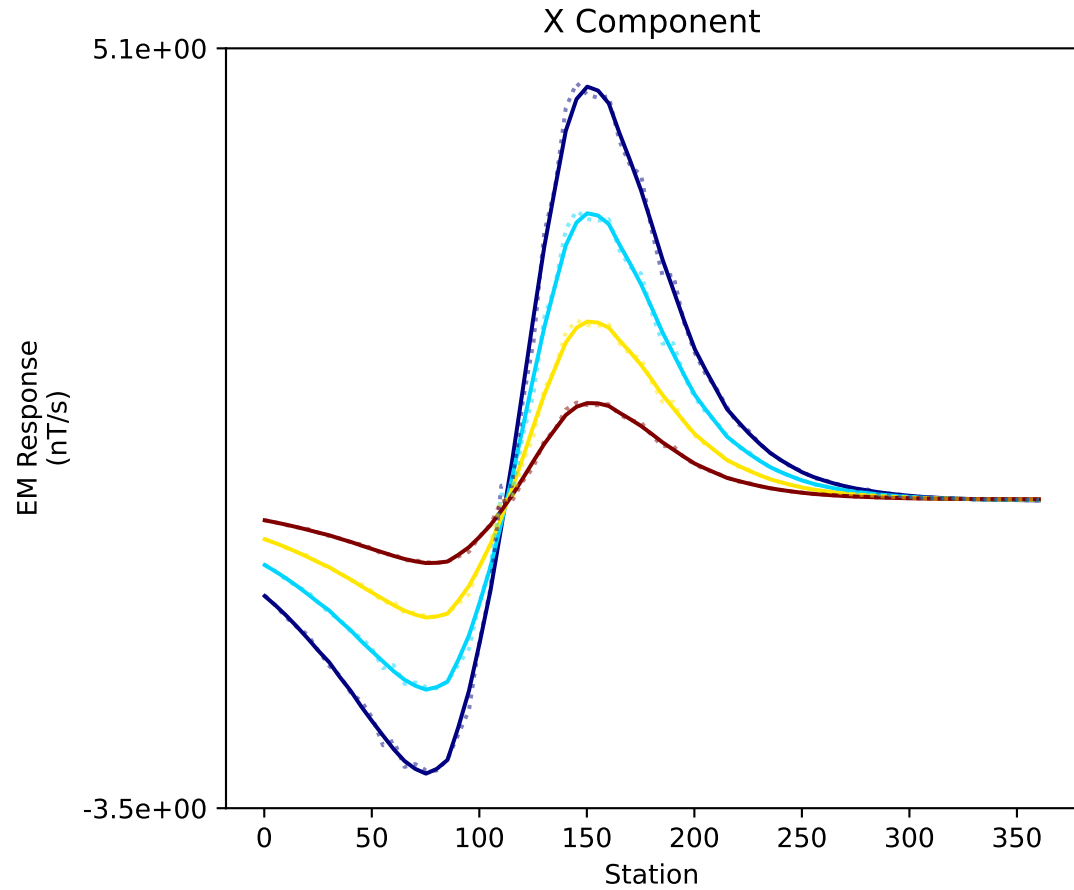
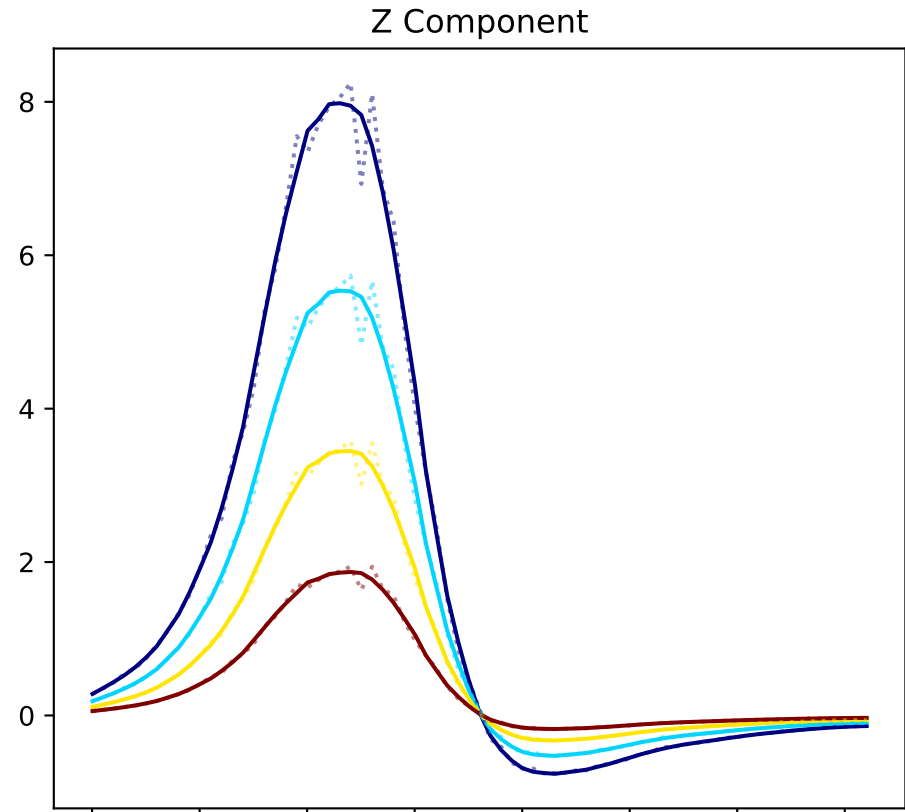
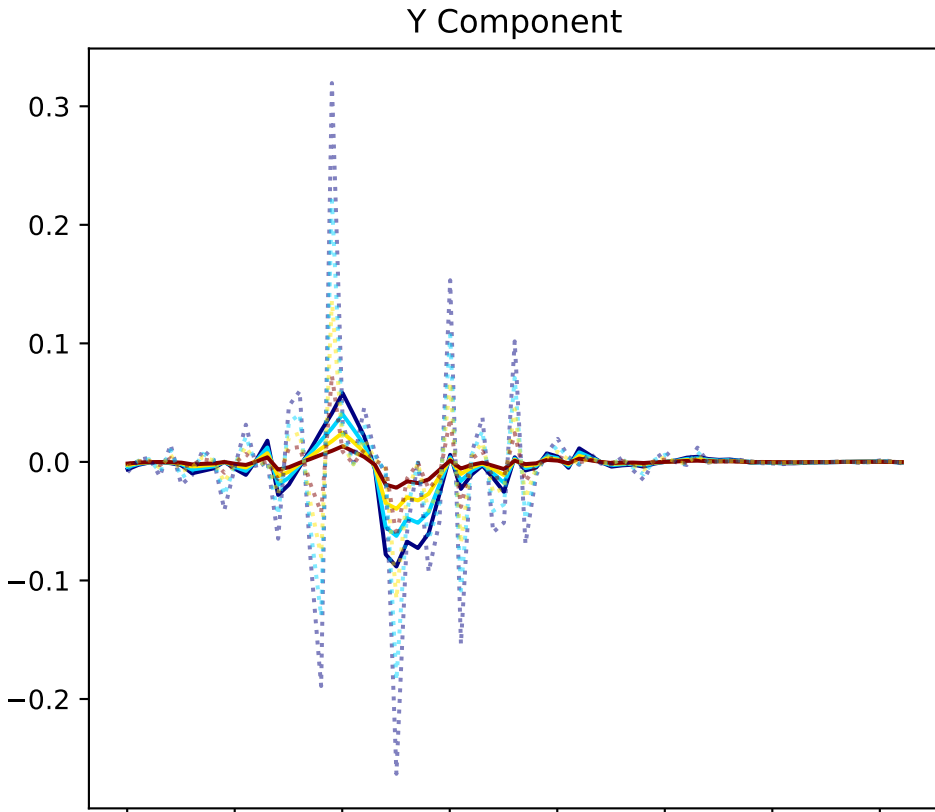
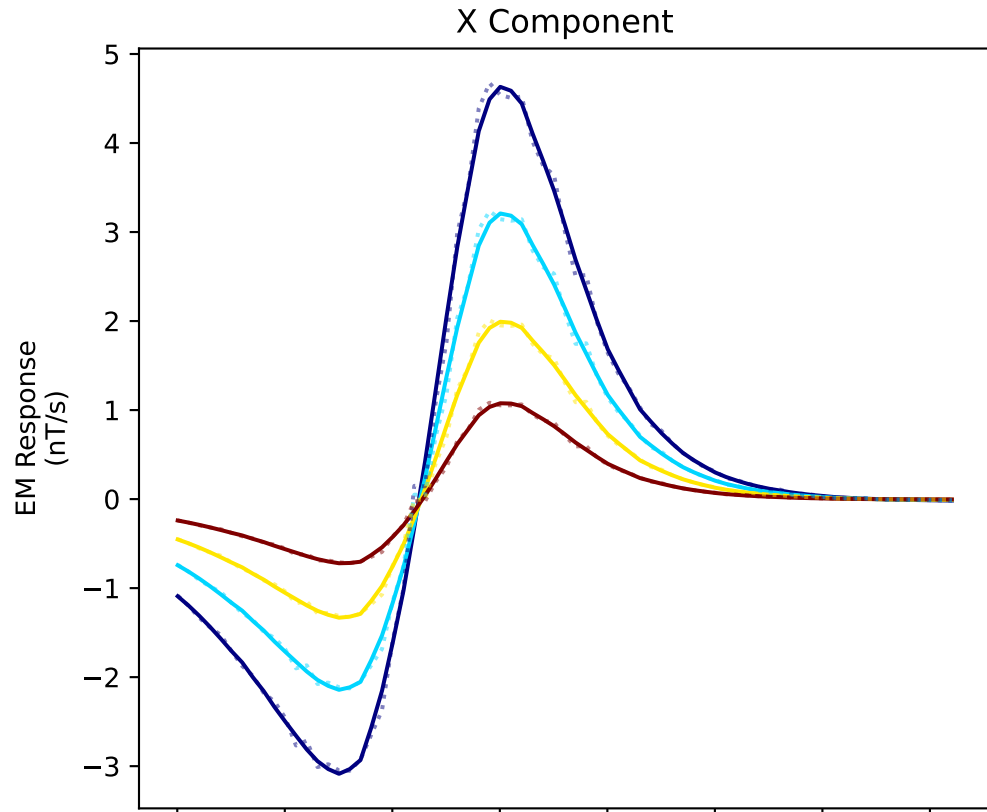
Savitzki-Golay Filter: Overburden  
1S Overburden - Plate #2 - 1m Spacing  
1.315ms to 3.075ms

- 1.315ms
- 1.745ms
- 2.315ms
- 3.075ms
- Filtered
- Original



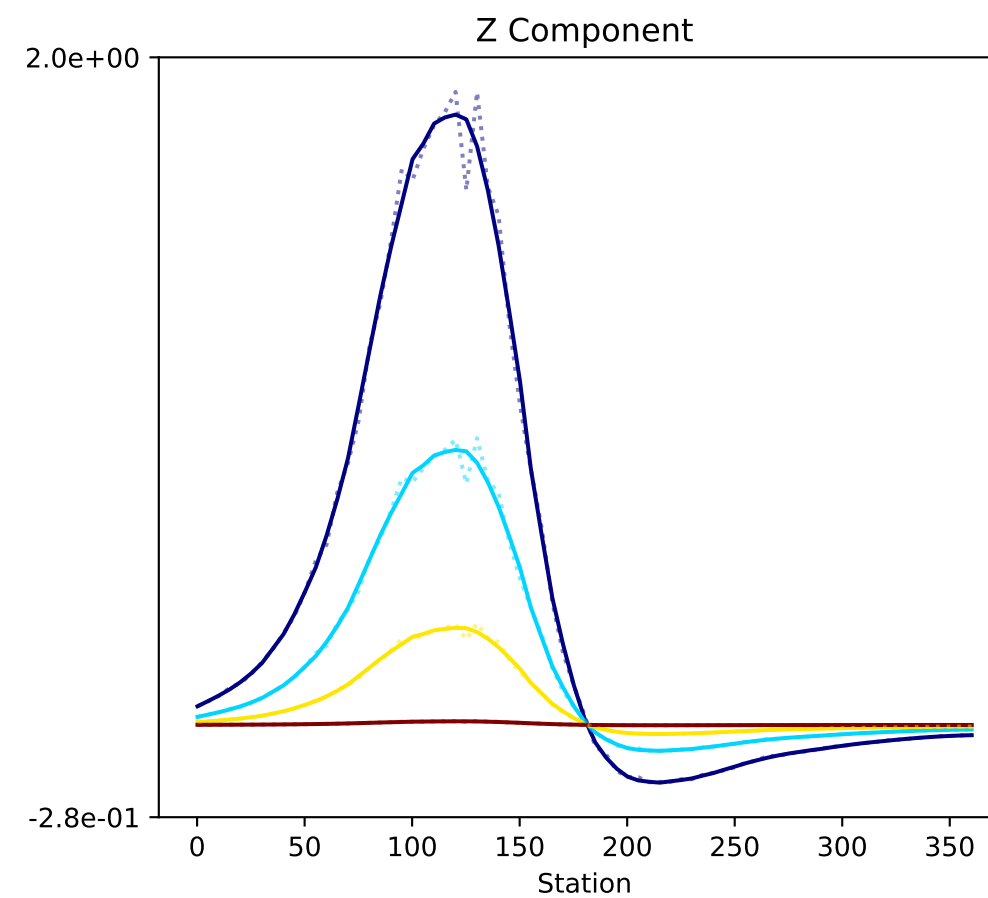
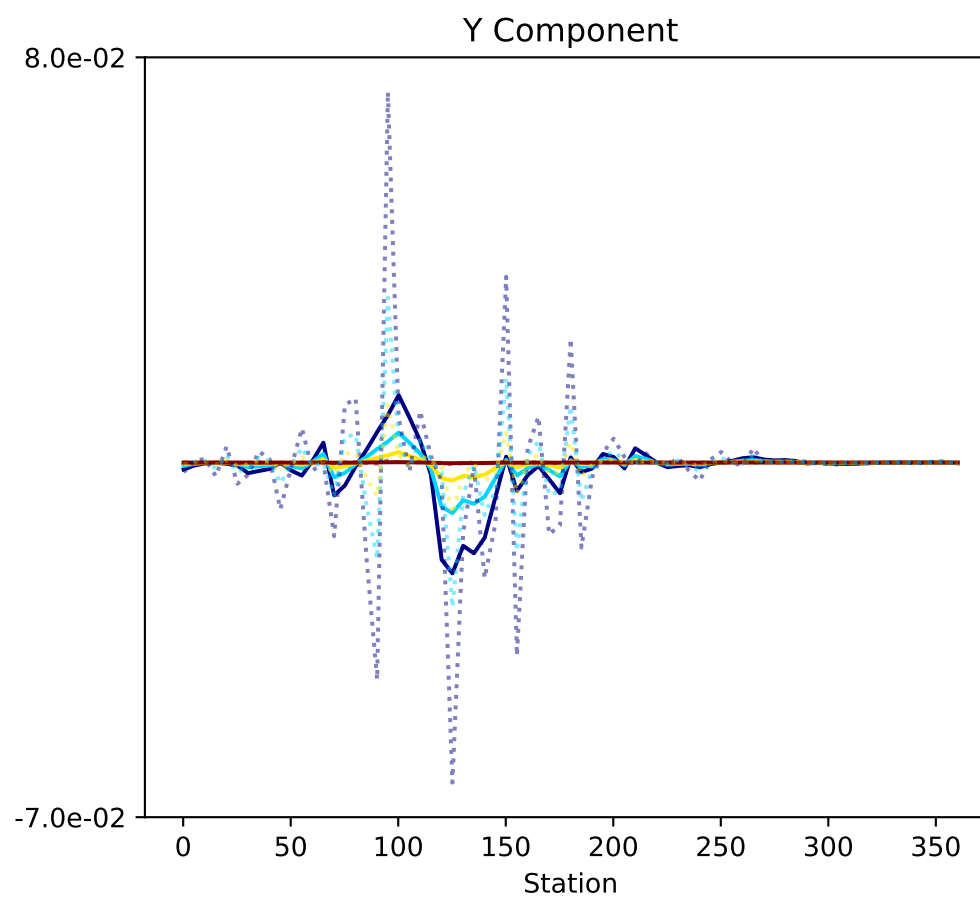
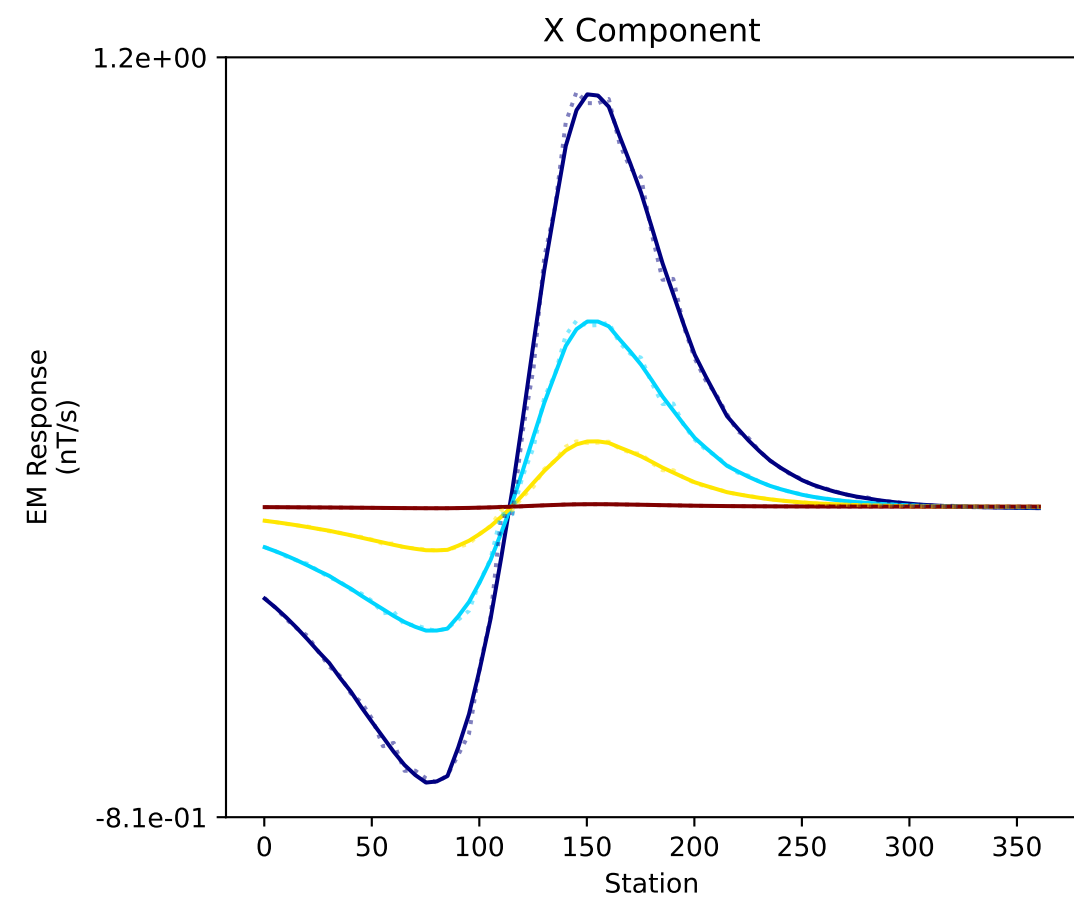
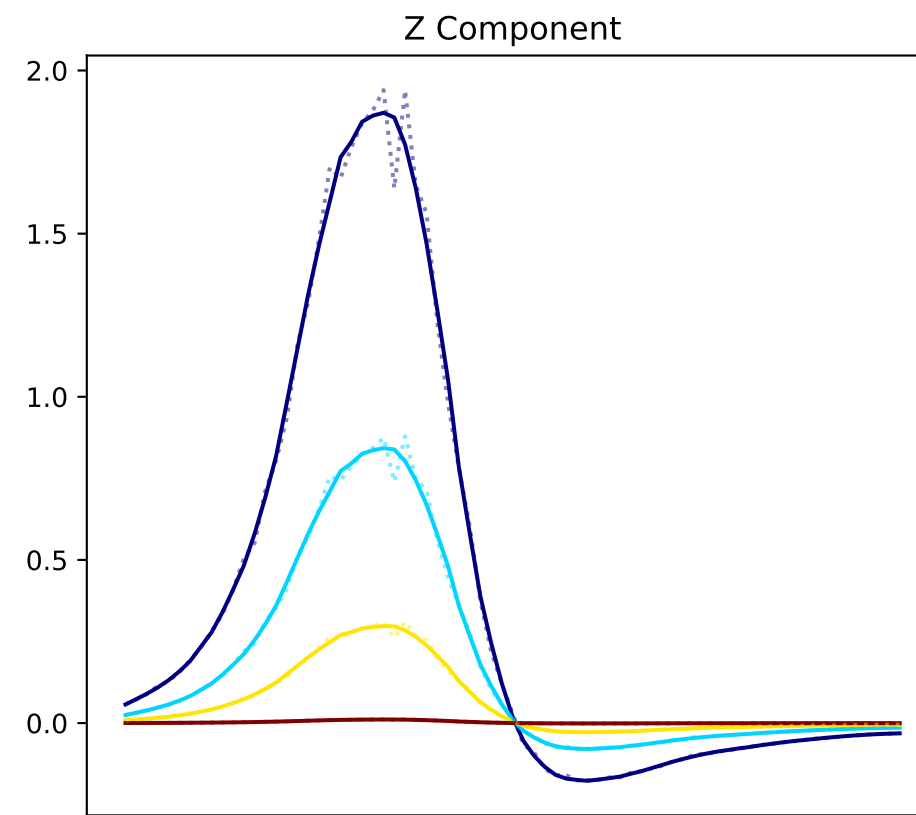
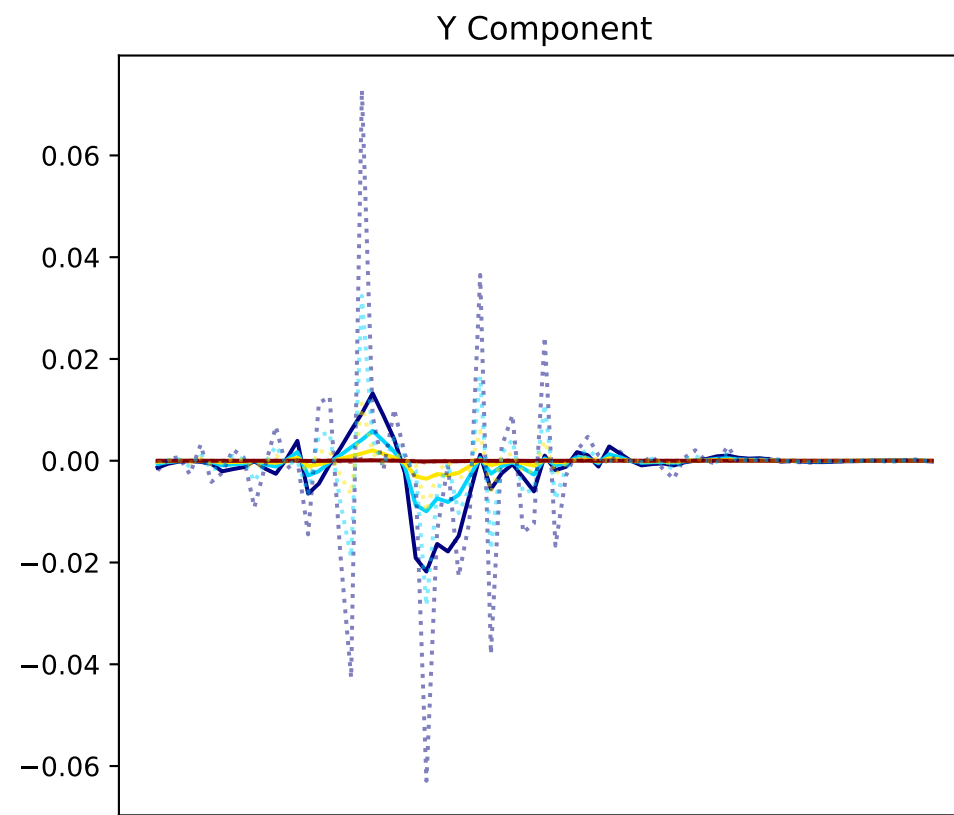
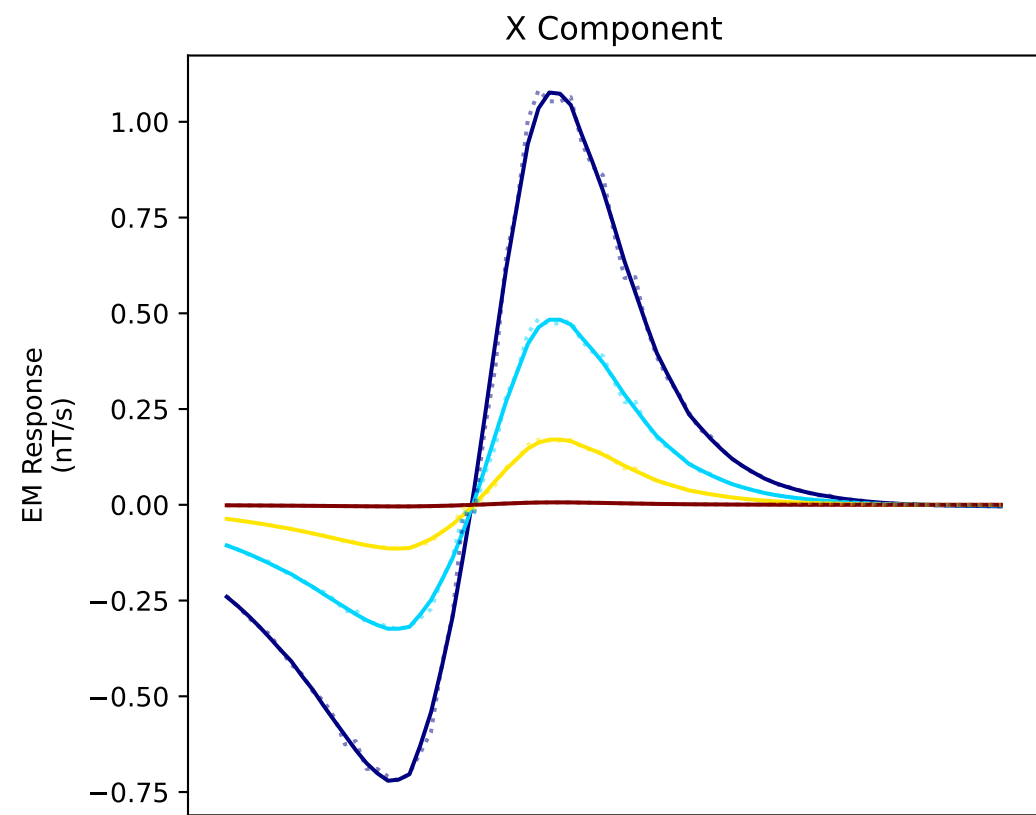
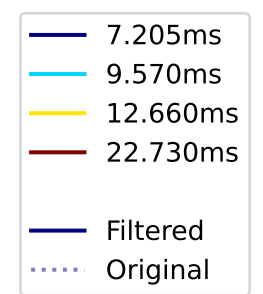
Savitzki-Golay Filter: Overburden  
1S Overburden - Plate #2 - 1m Spacing  
3.075ms to 7.205ms

- 3.075ms
- 4.085ms
- 5.425ms
- 7.205ms
- Filtered
- Original



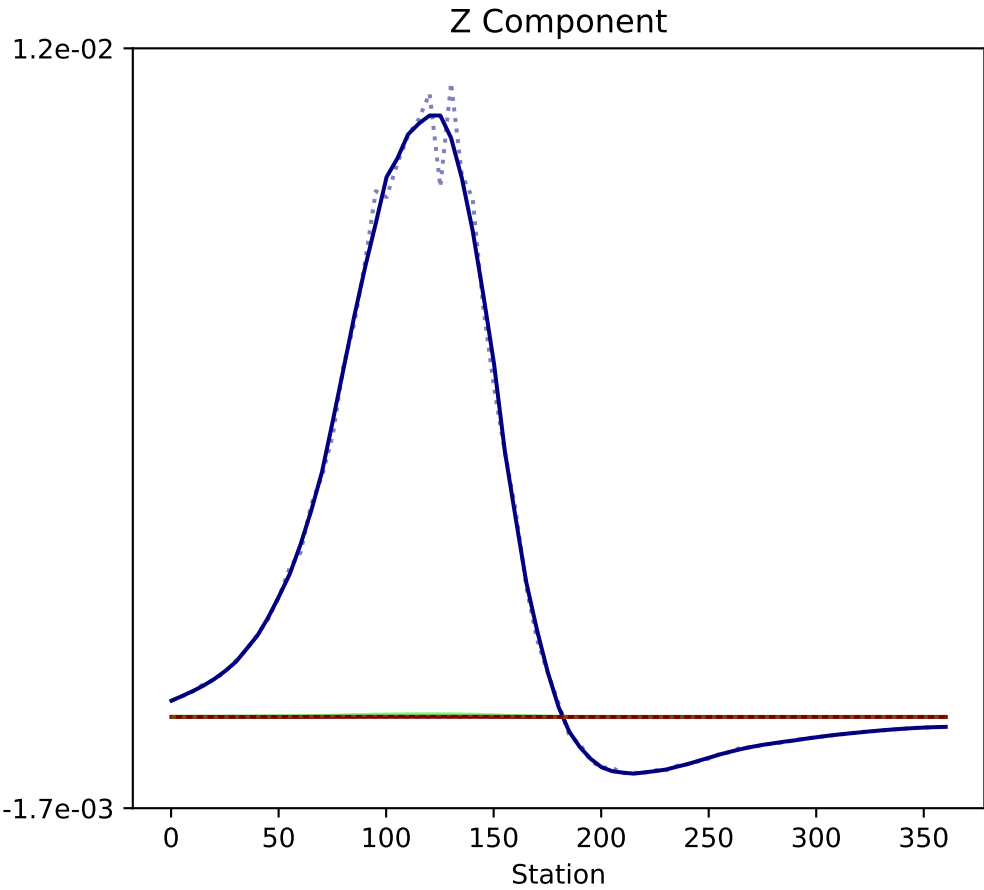
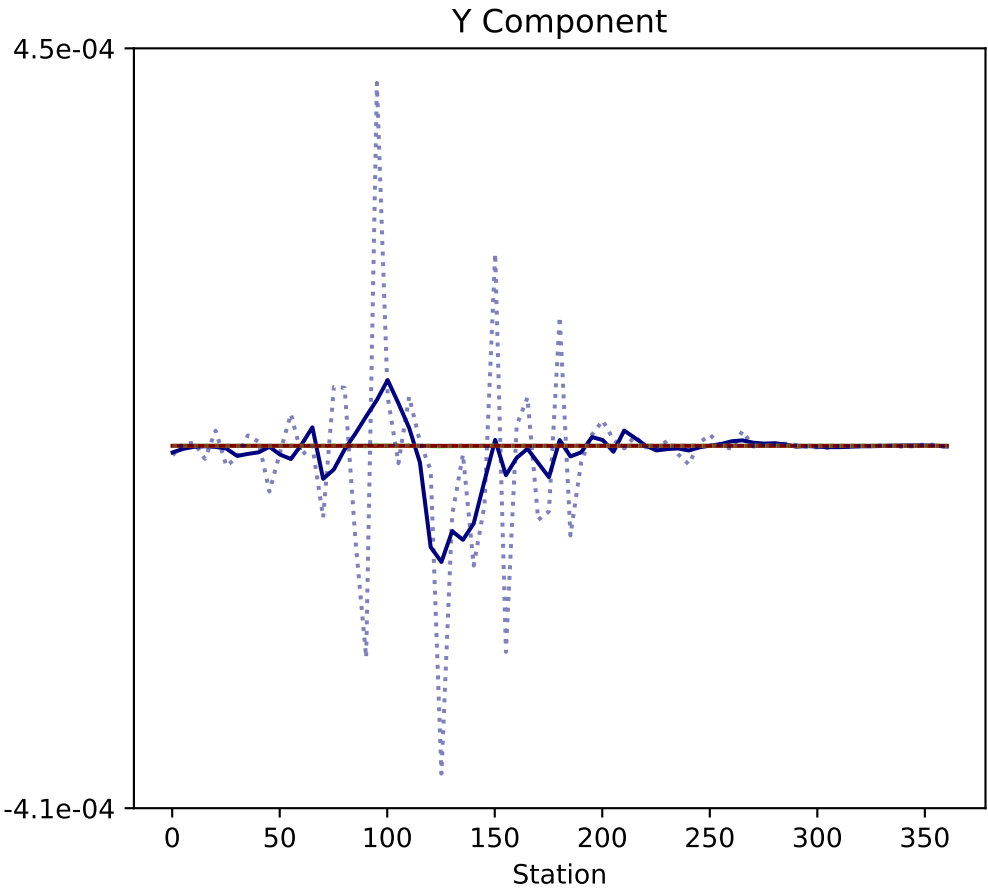
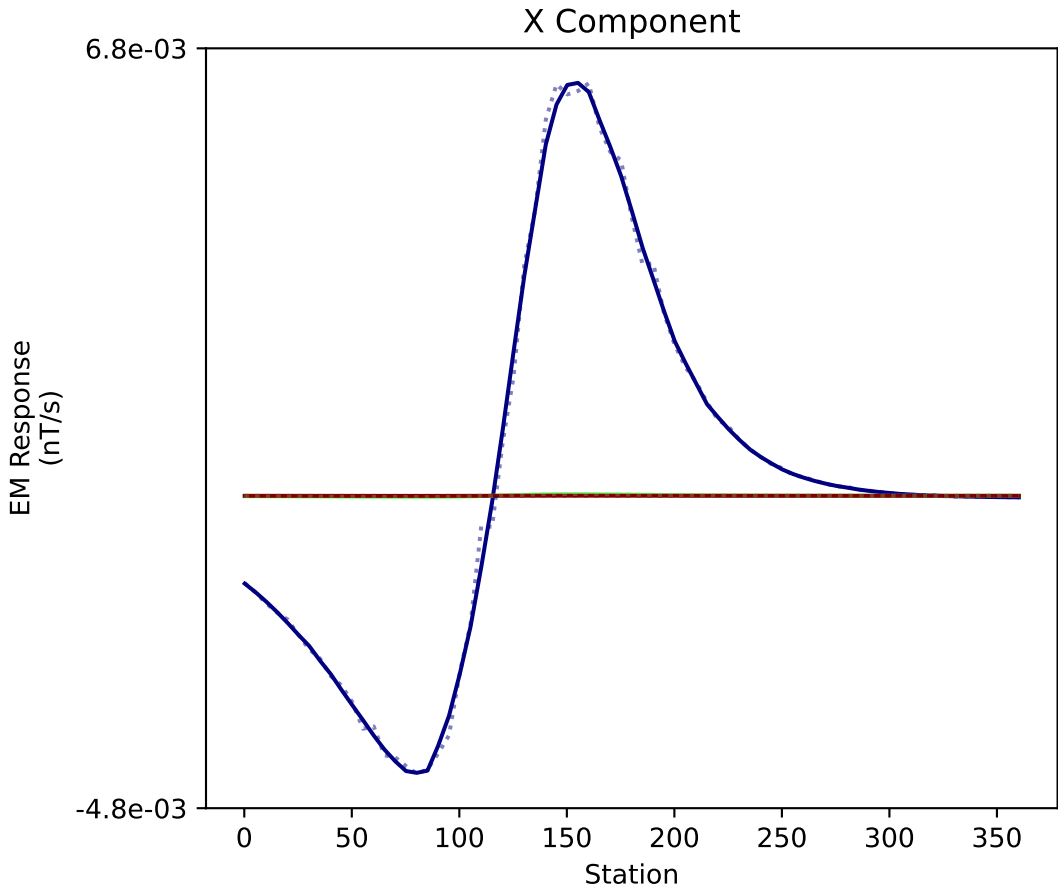
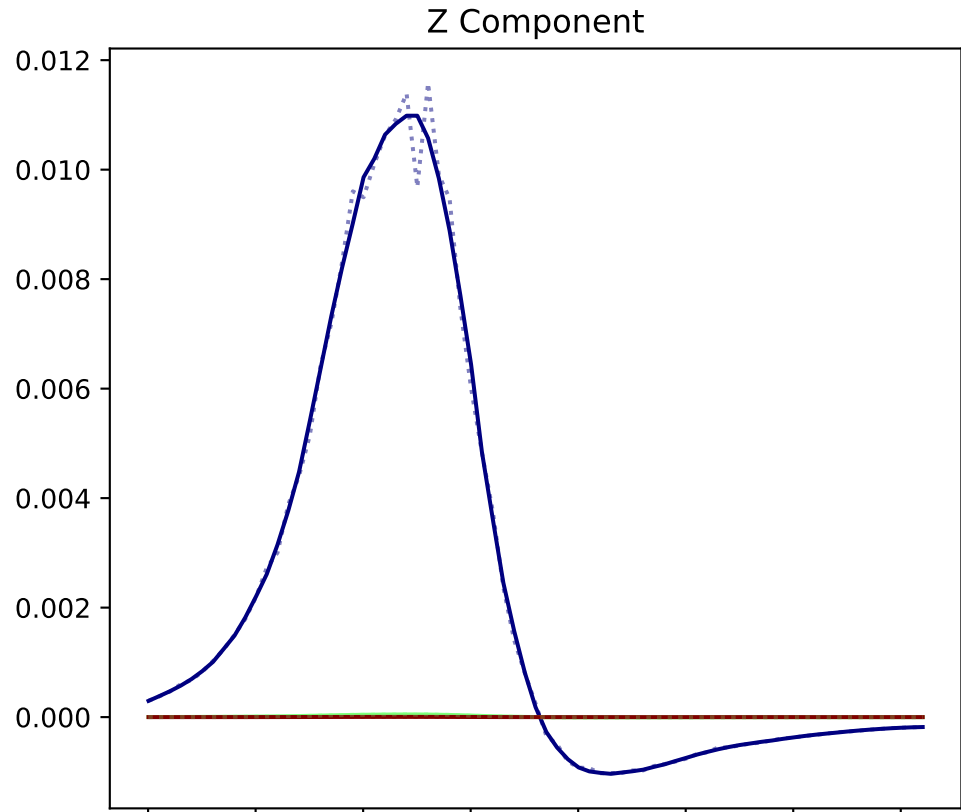
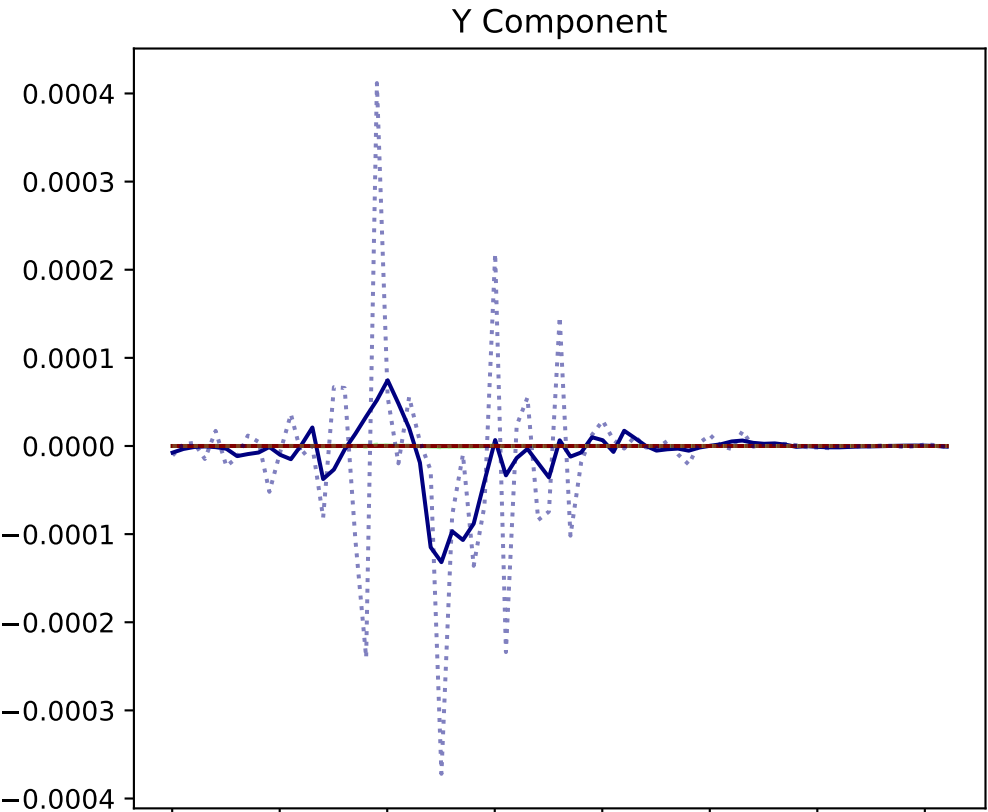
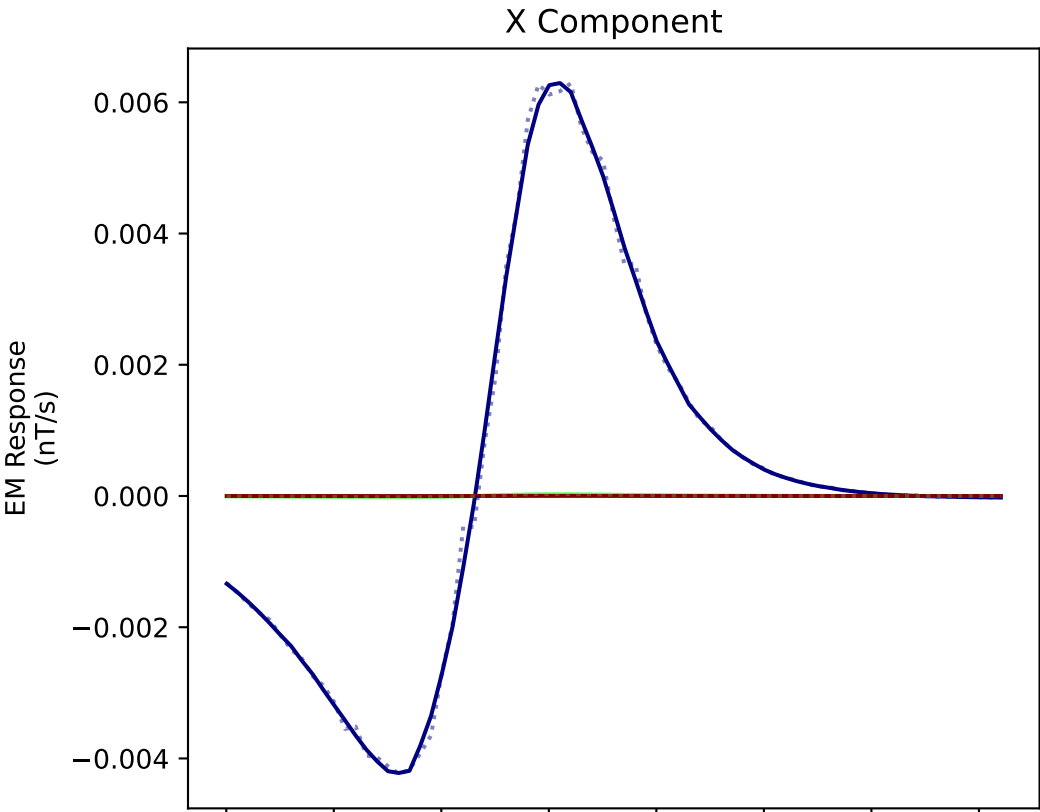


Savitzki-Golay Filter: Overburden  
1S Overburden - Plate #2 - 1m Spacing  
7.205ms to 22.73ms



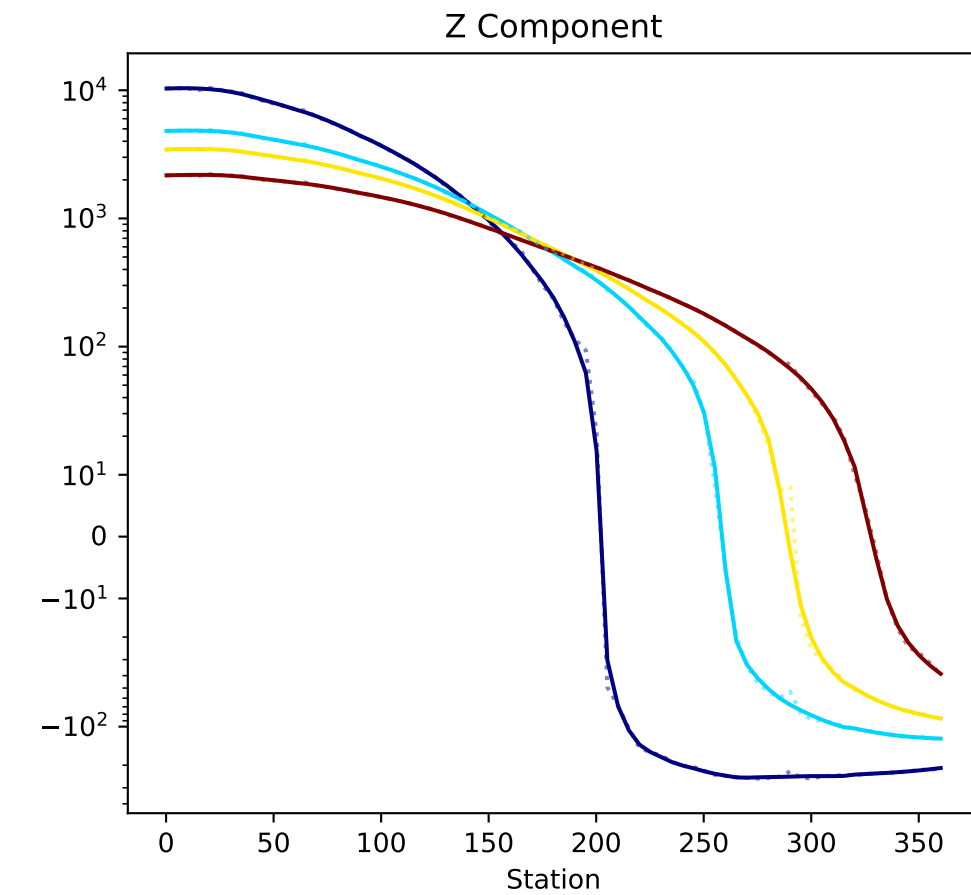
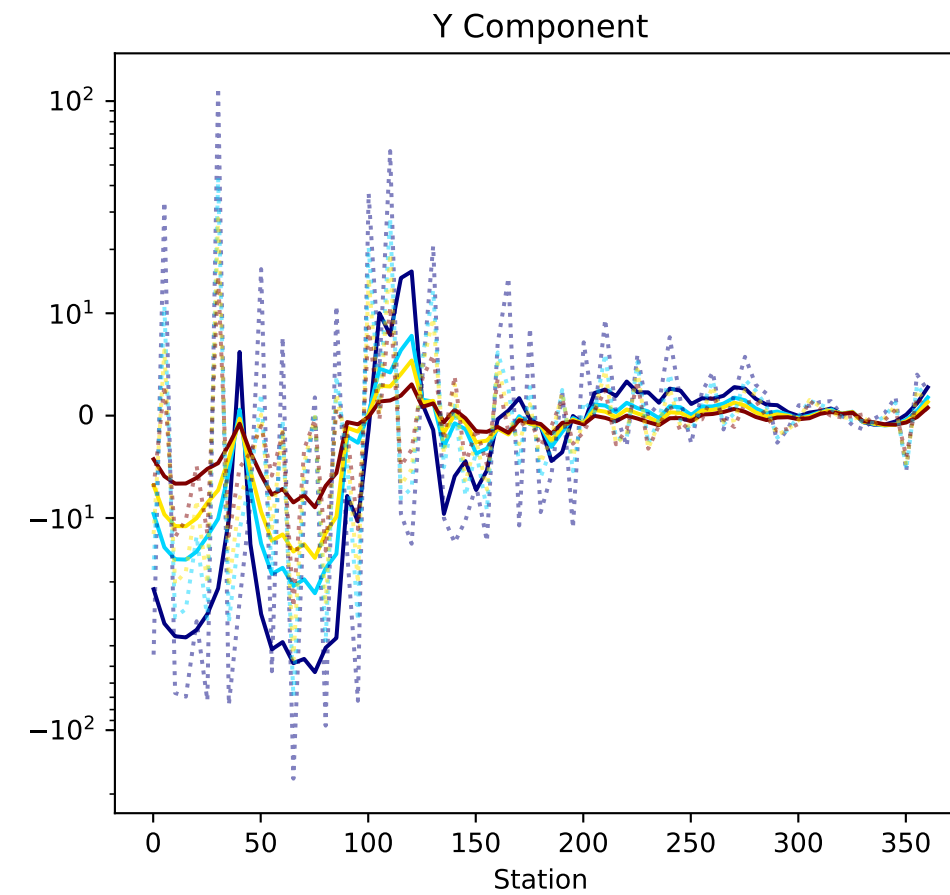
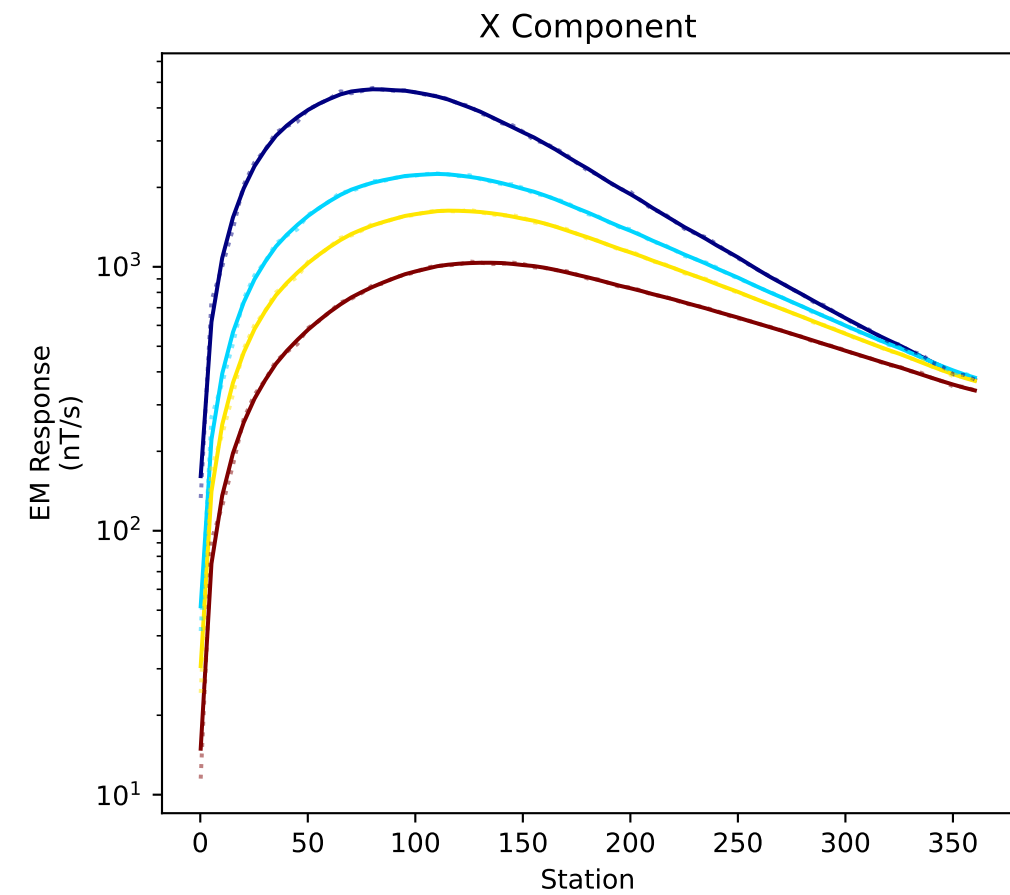
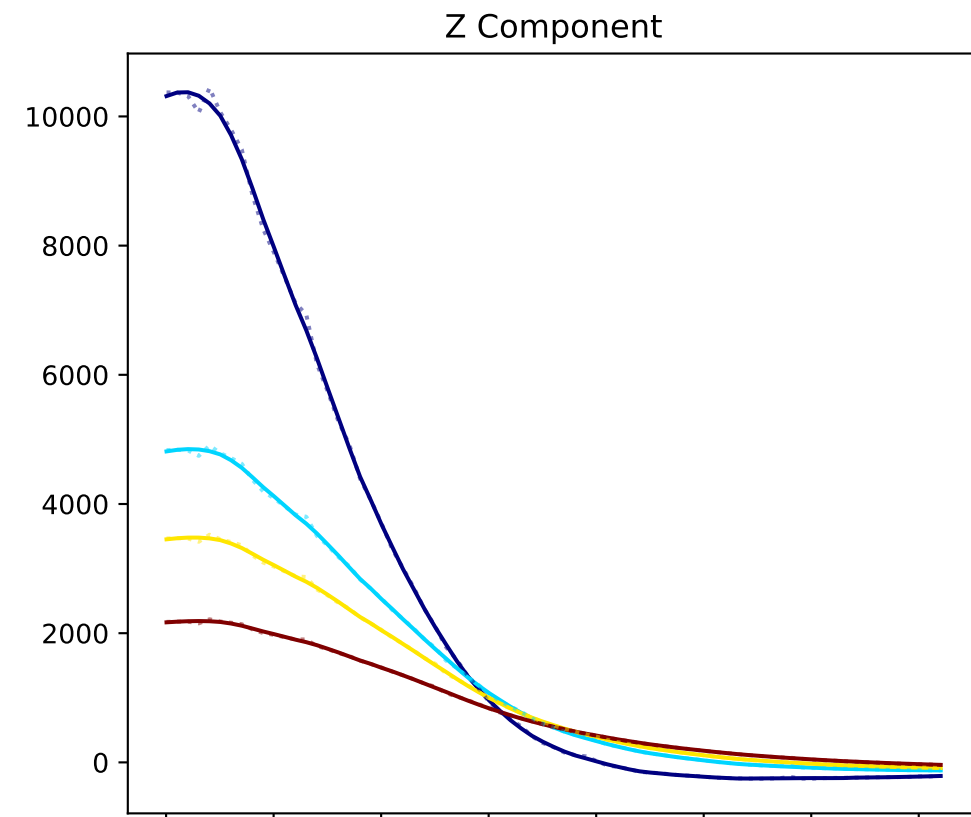
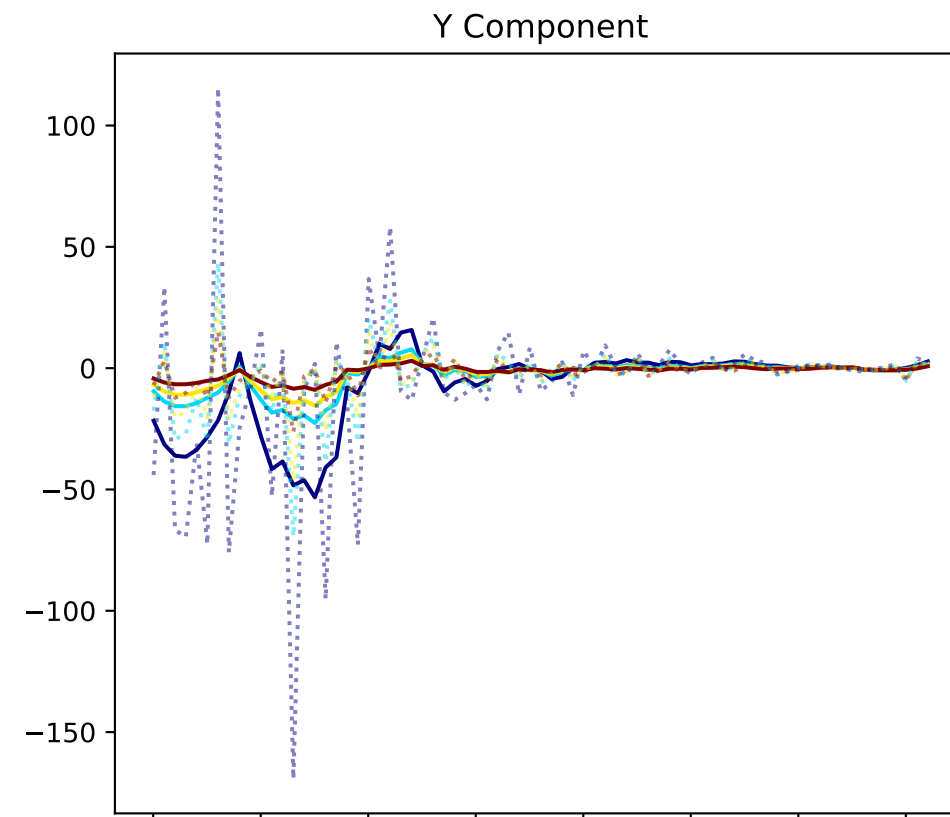
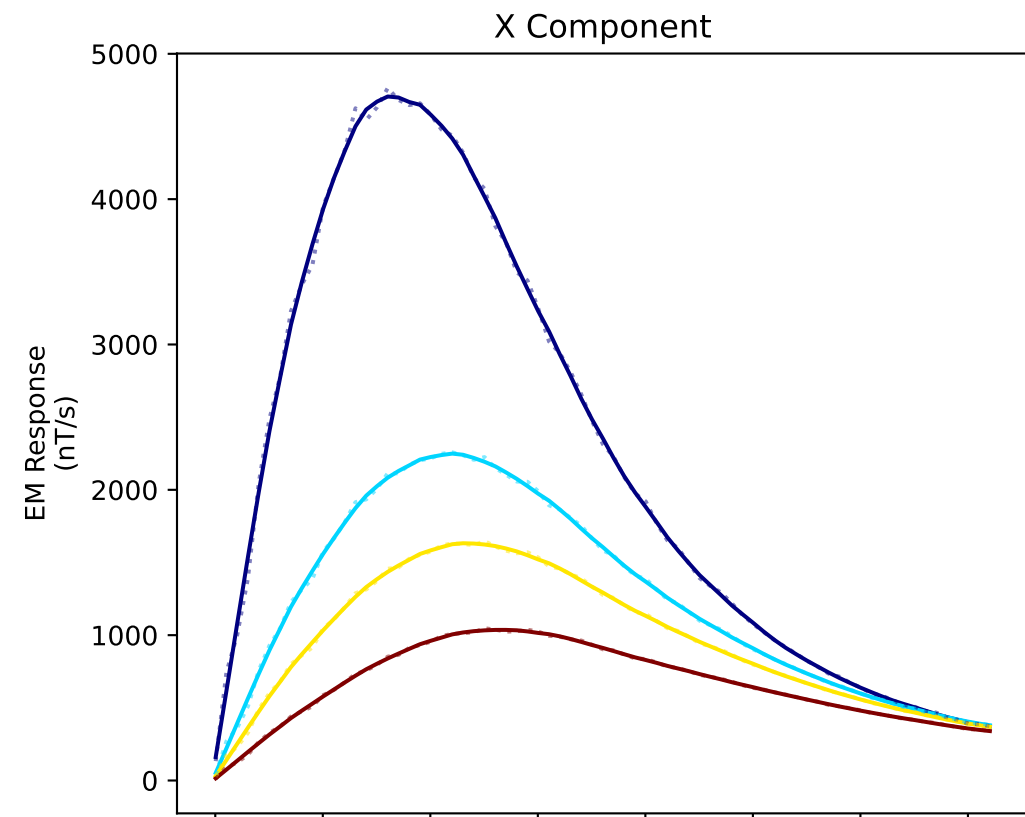
Savitzki-Golay Filter: Overburden  
1S Overburden - Plate #2 - 1m Spacing  
22.73ms to 48.115ms

- 22.730ms
- 39.395ms
- 48.115ms
- Filtered
- Original



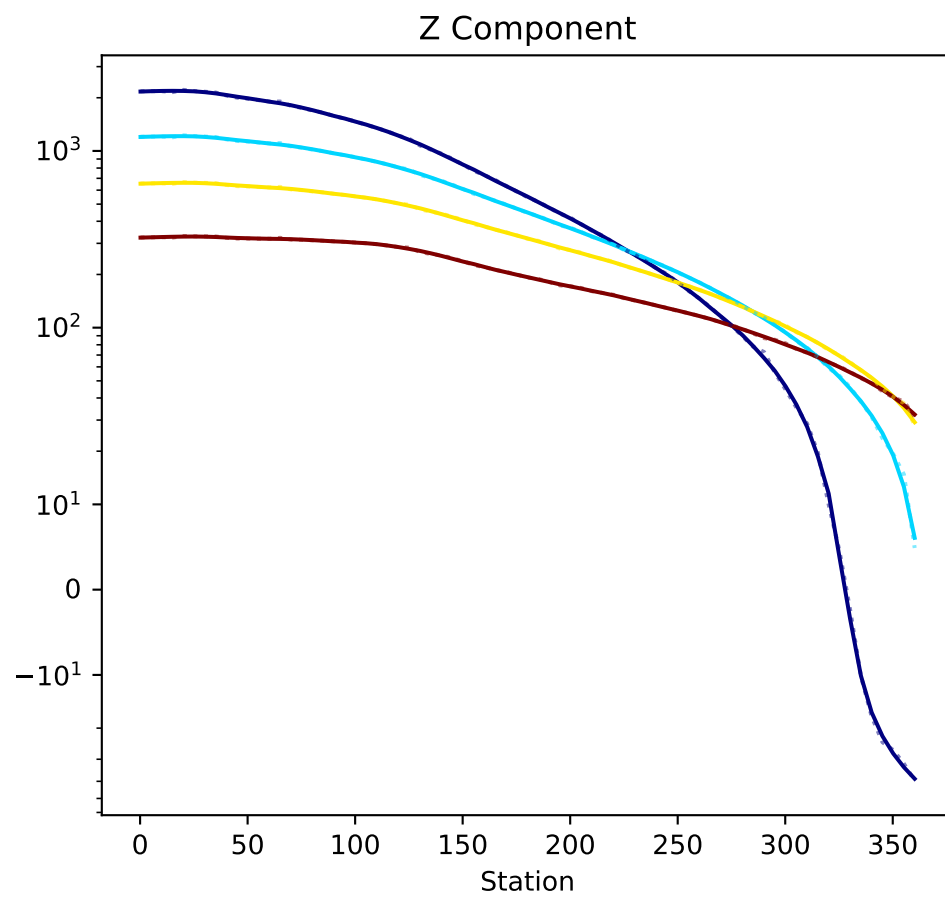
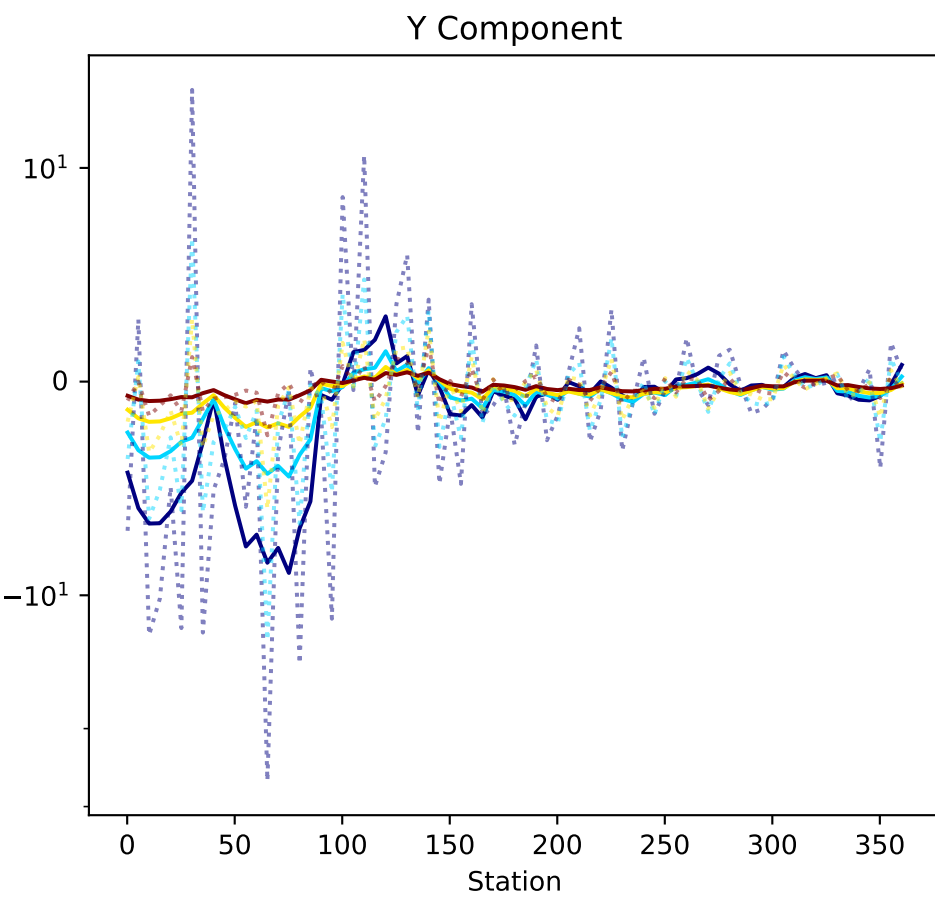
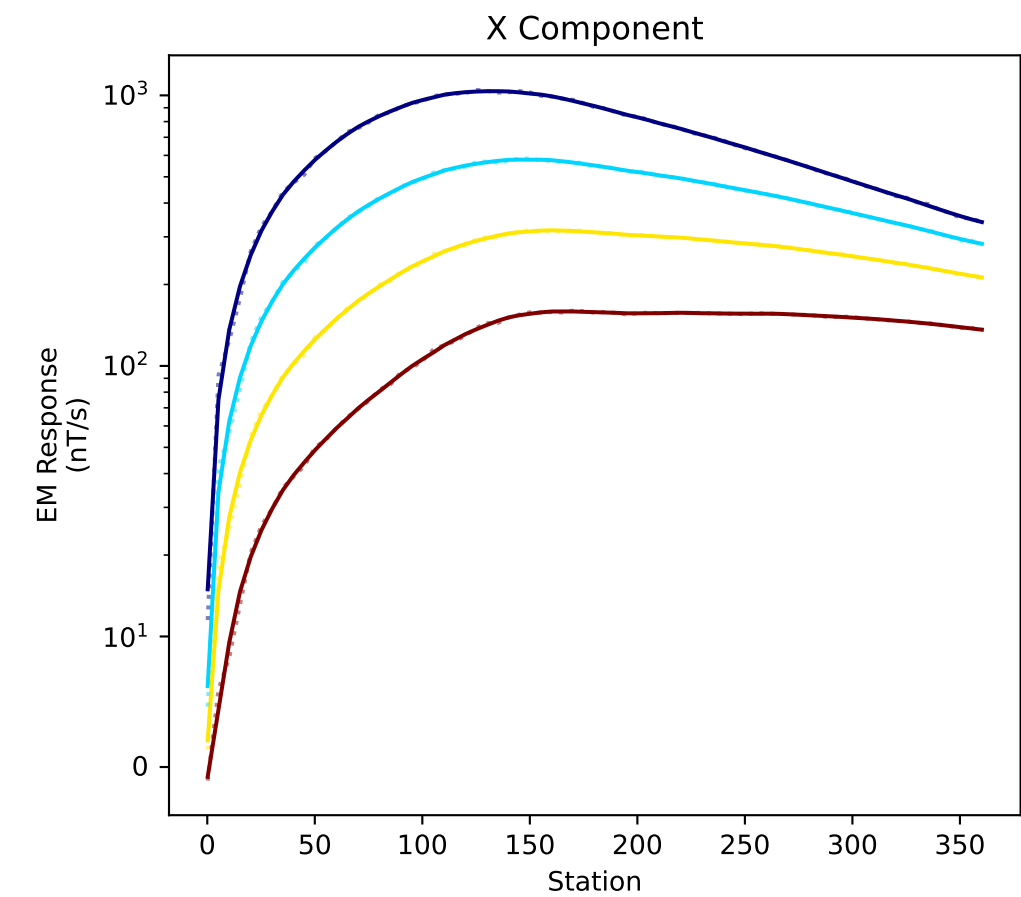
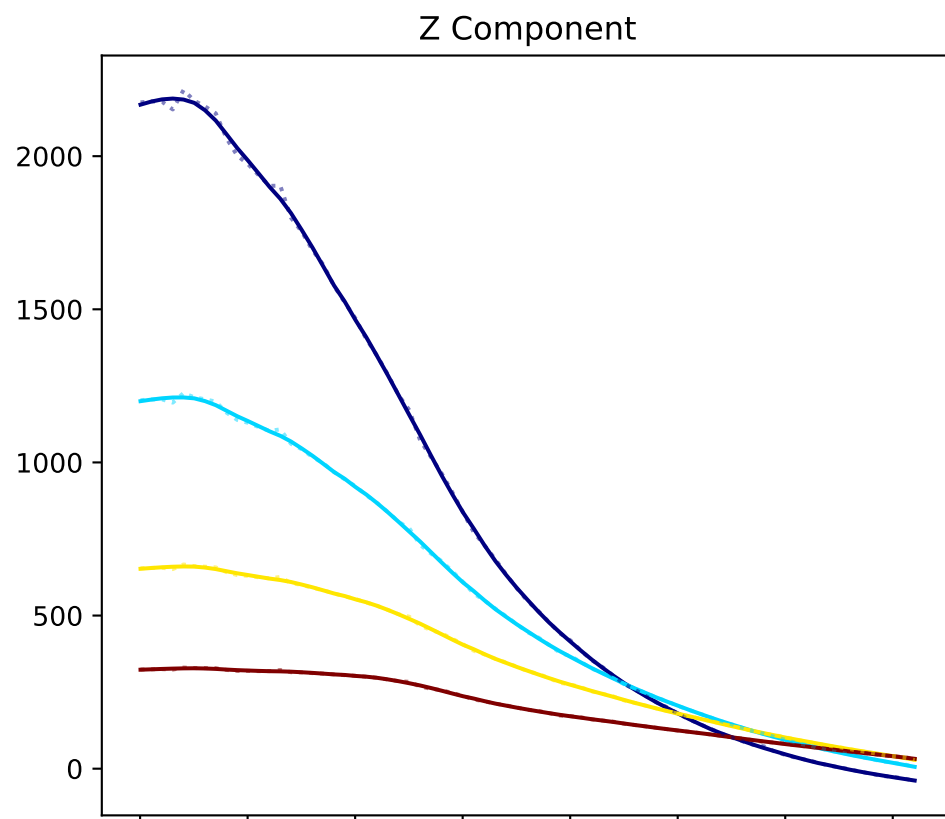
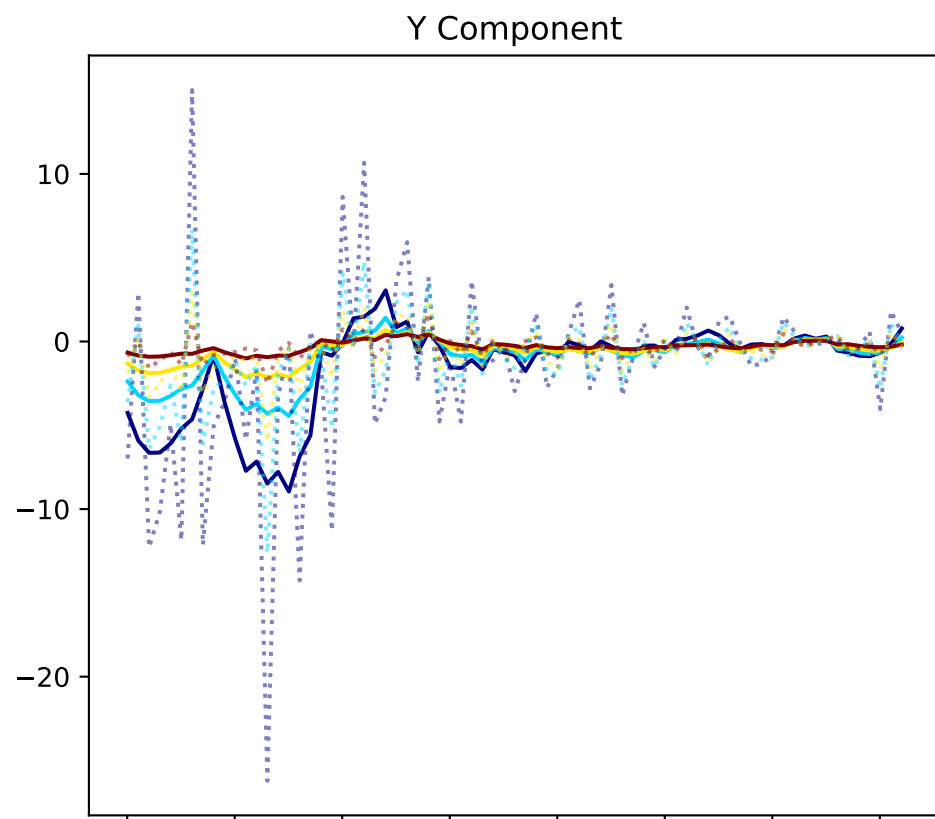
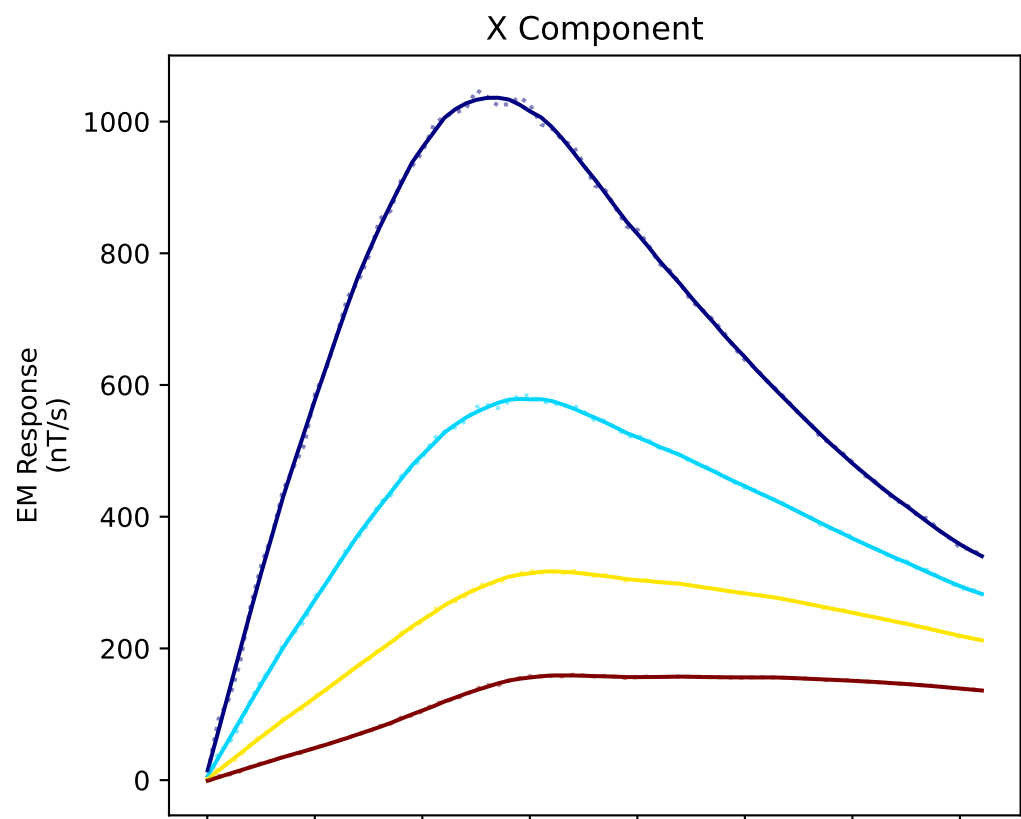
Savitzki-Golay Filter: Overburden  
1S Overburden - Plate #2 - Contact  
0.0255ms to 0.095ms

- 0.025ms
- 0.055ms
- 0.070ms
- 0.095ms
- Filtered
- Original

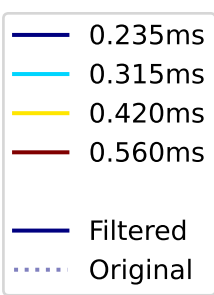
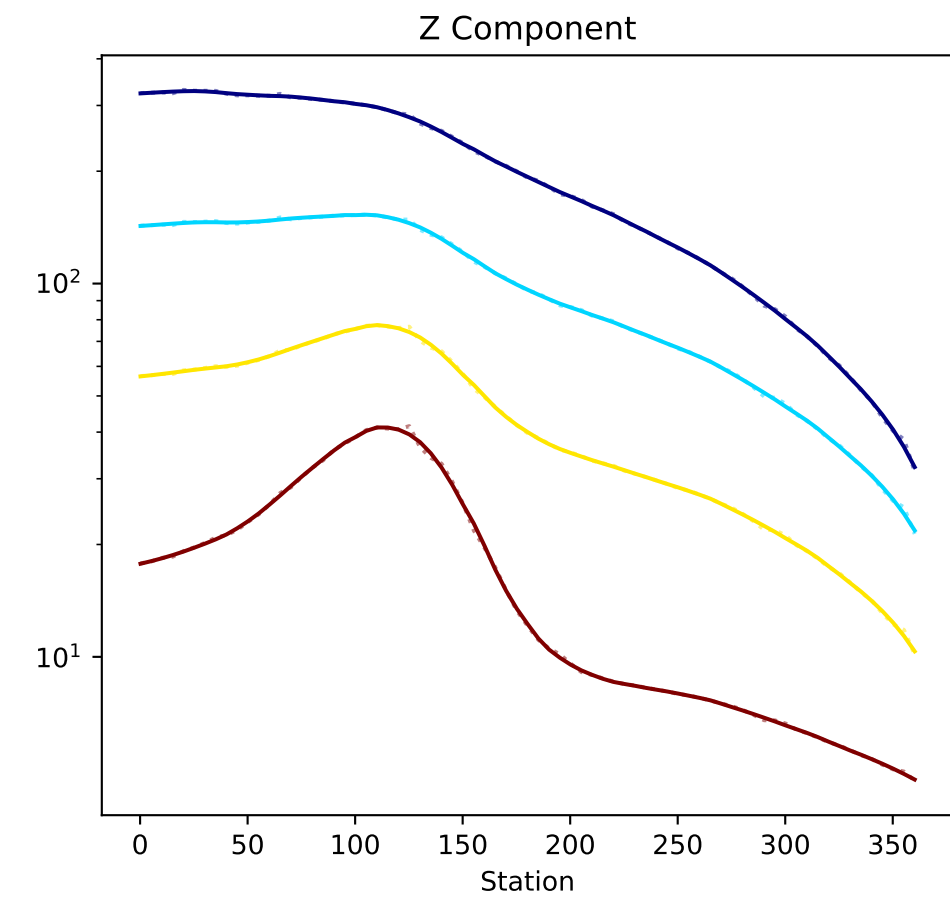
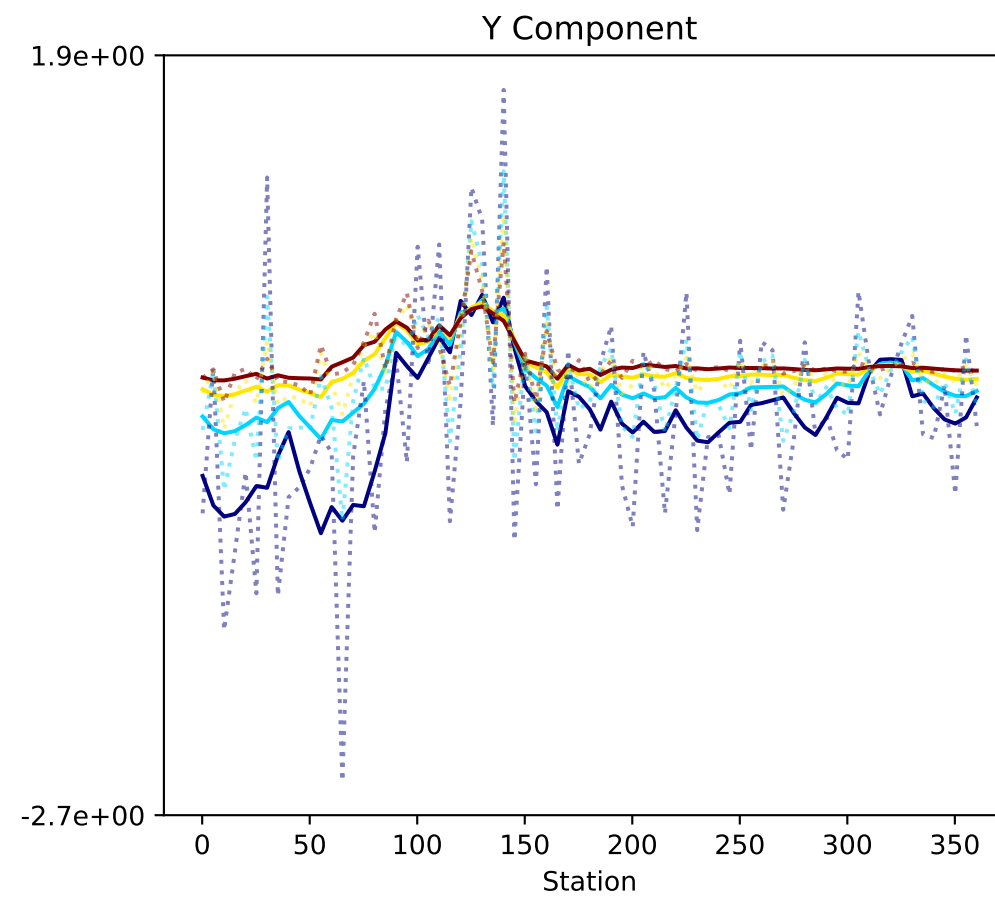
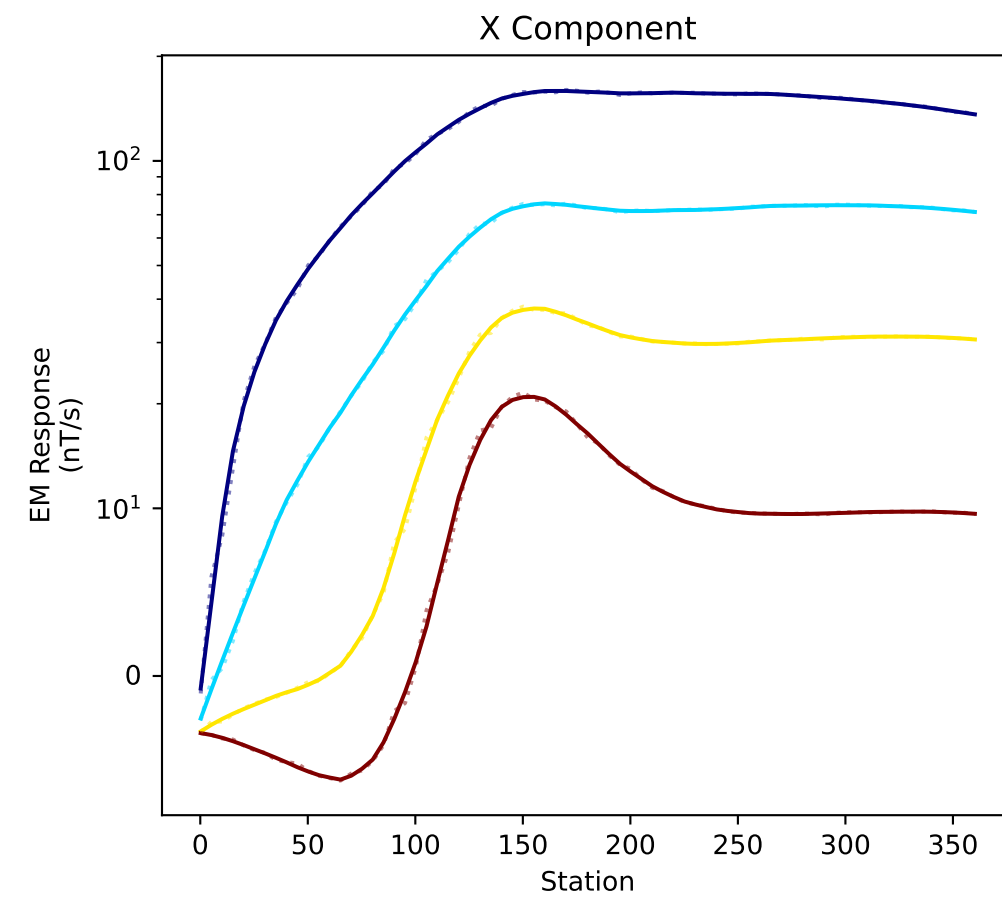
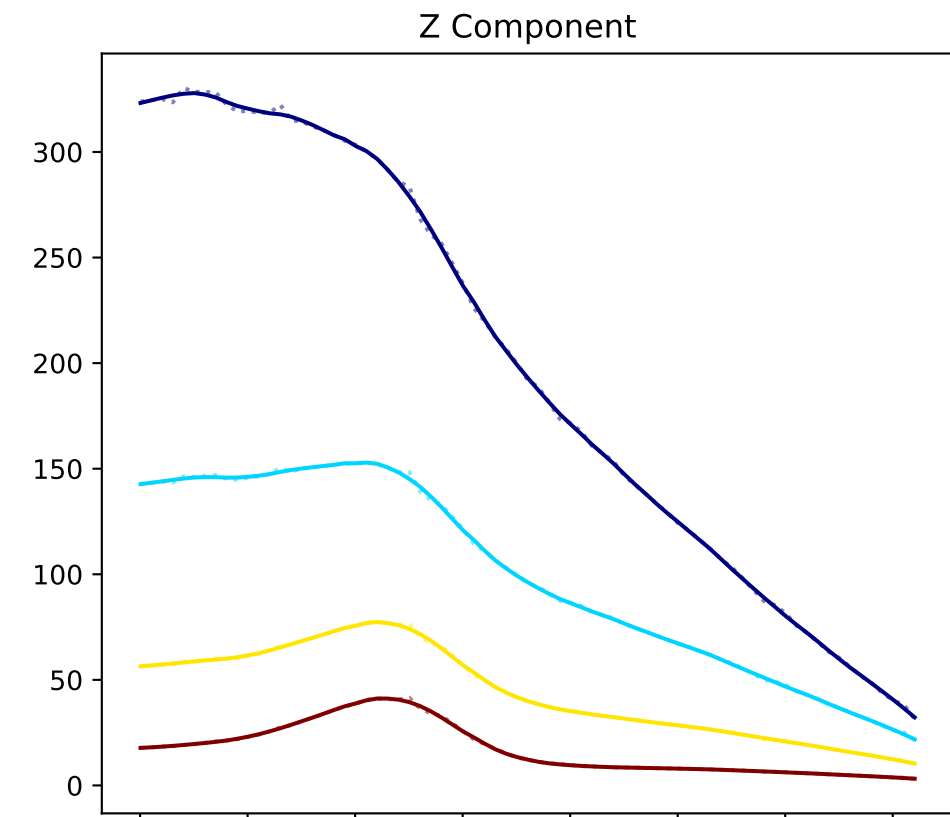
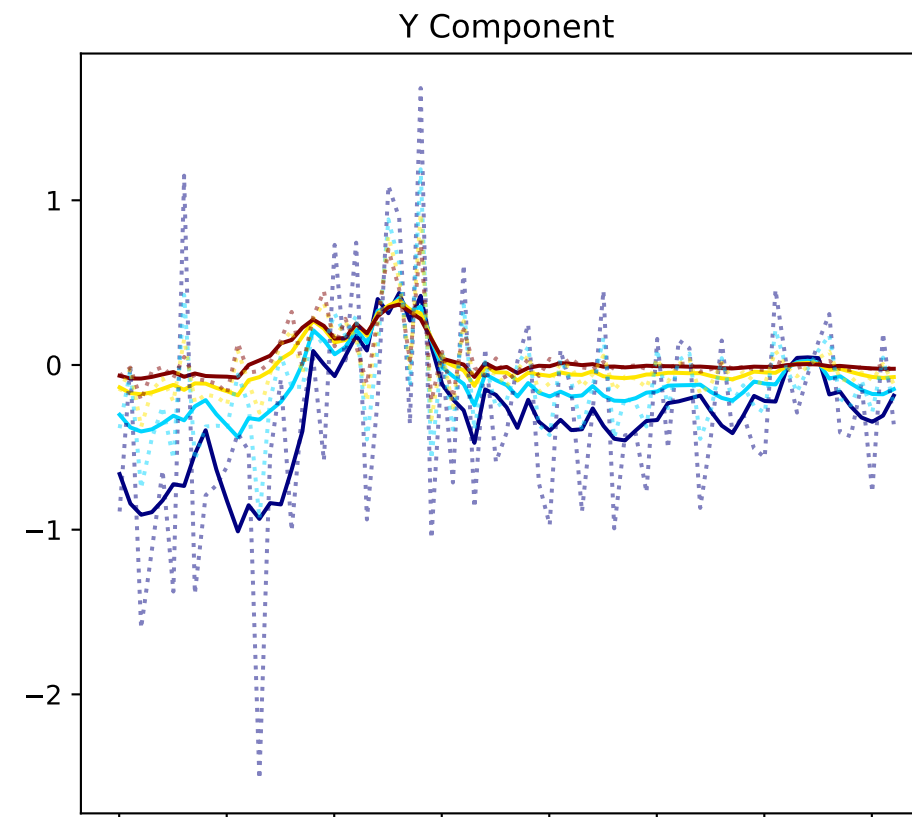
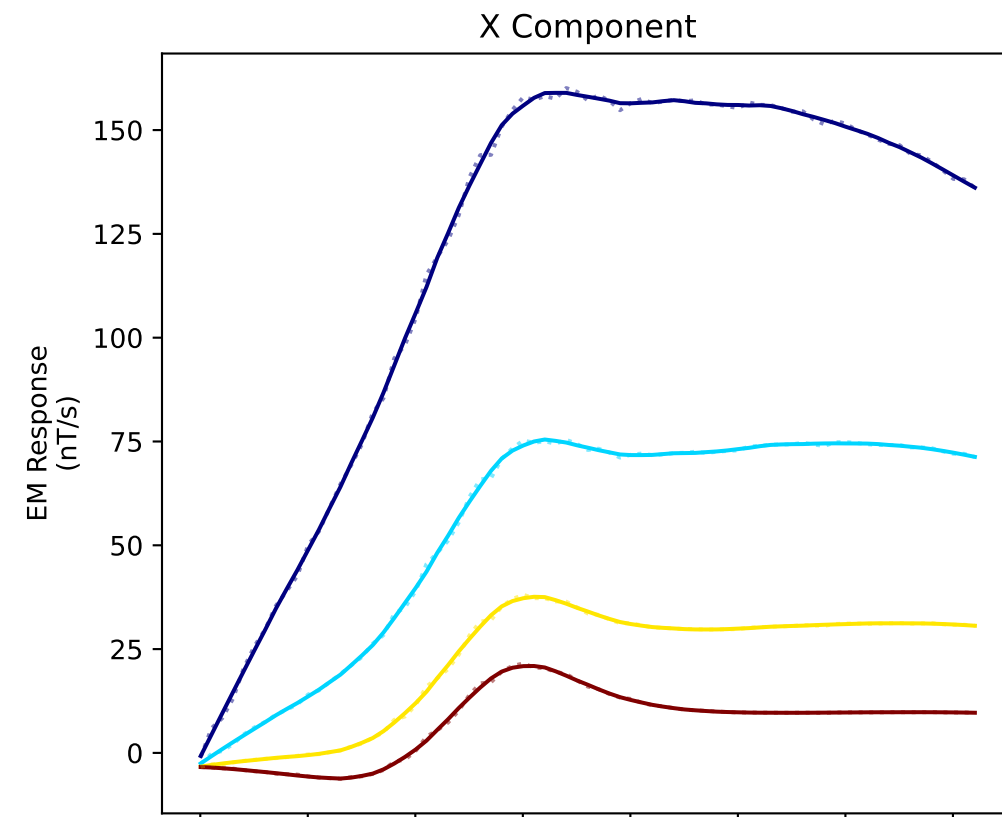


Savitzki-Golay Filter: Overburden  
1S Overburden - Plate #2 - Contact  
0.095ms to 0.235ms

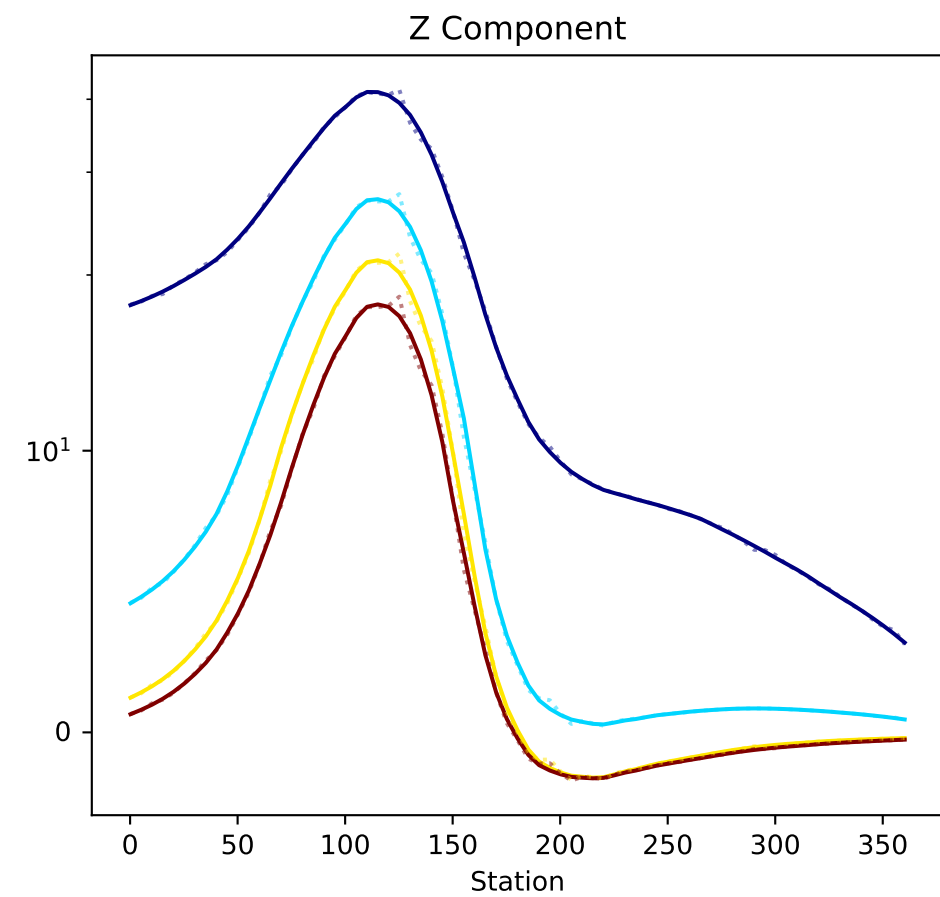
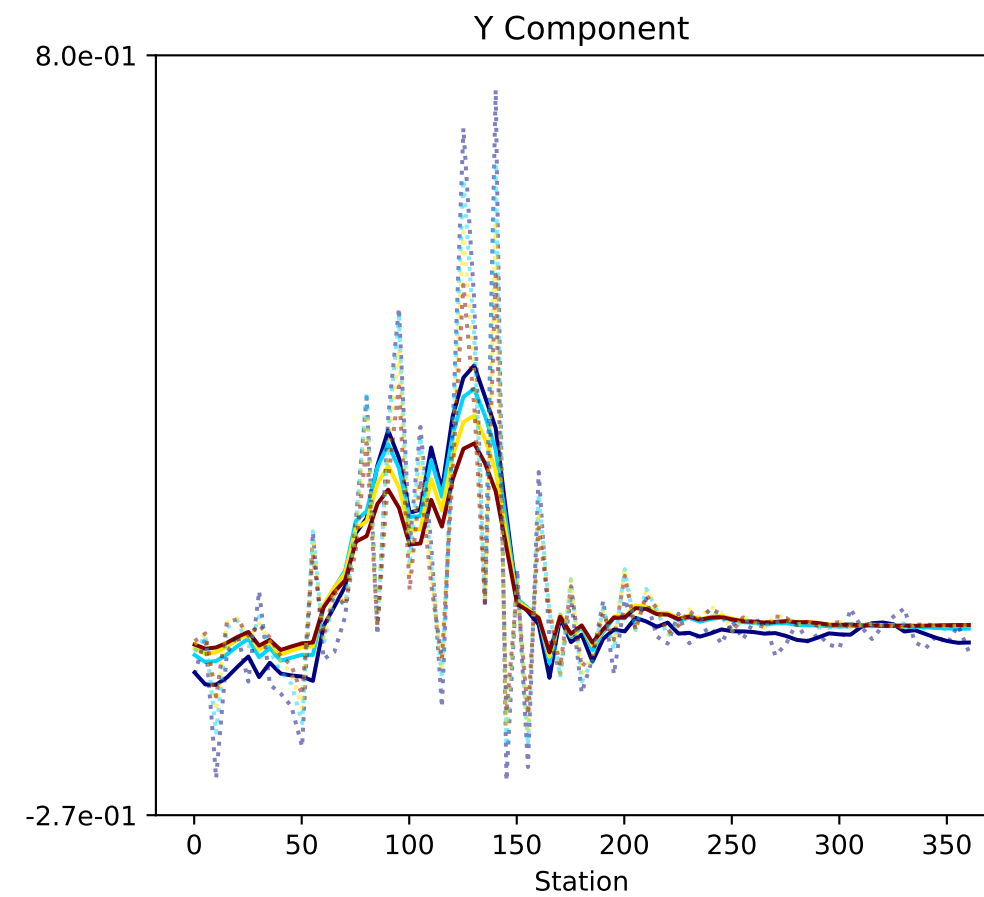
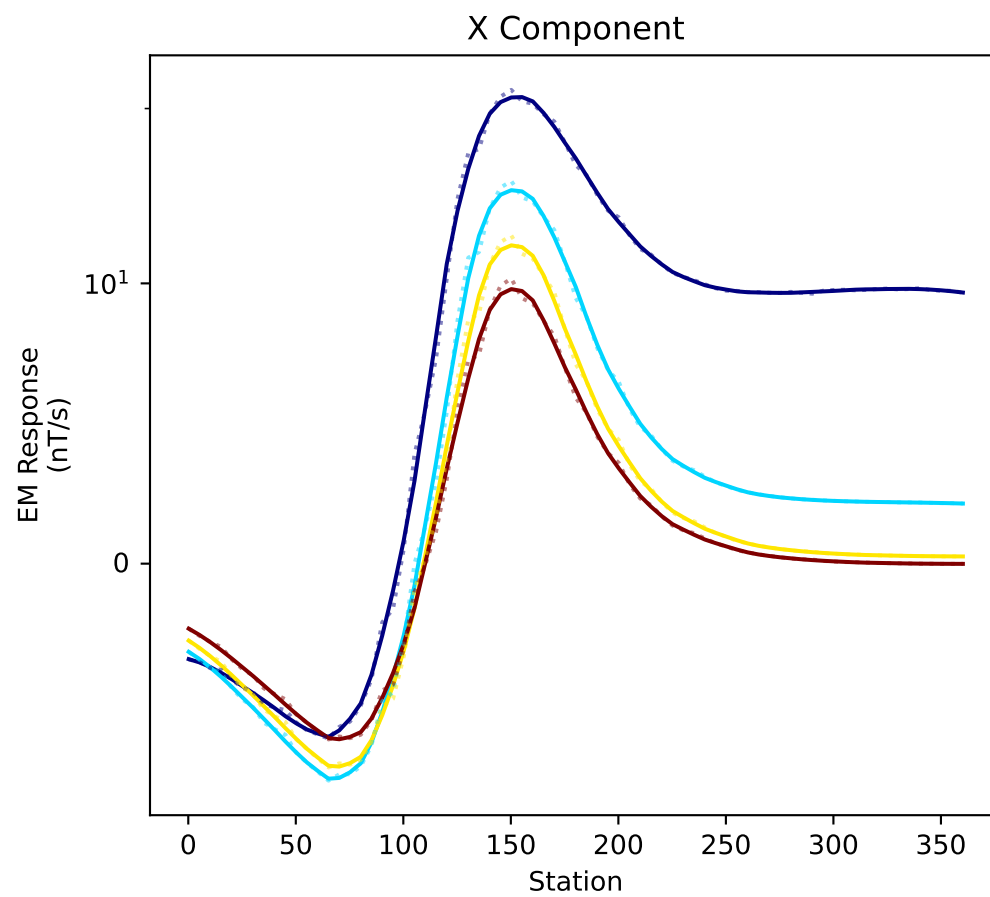
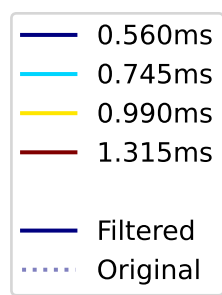
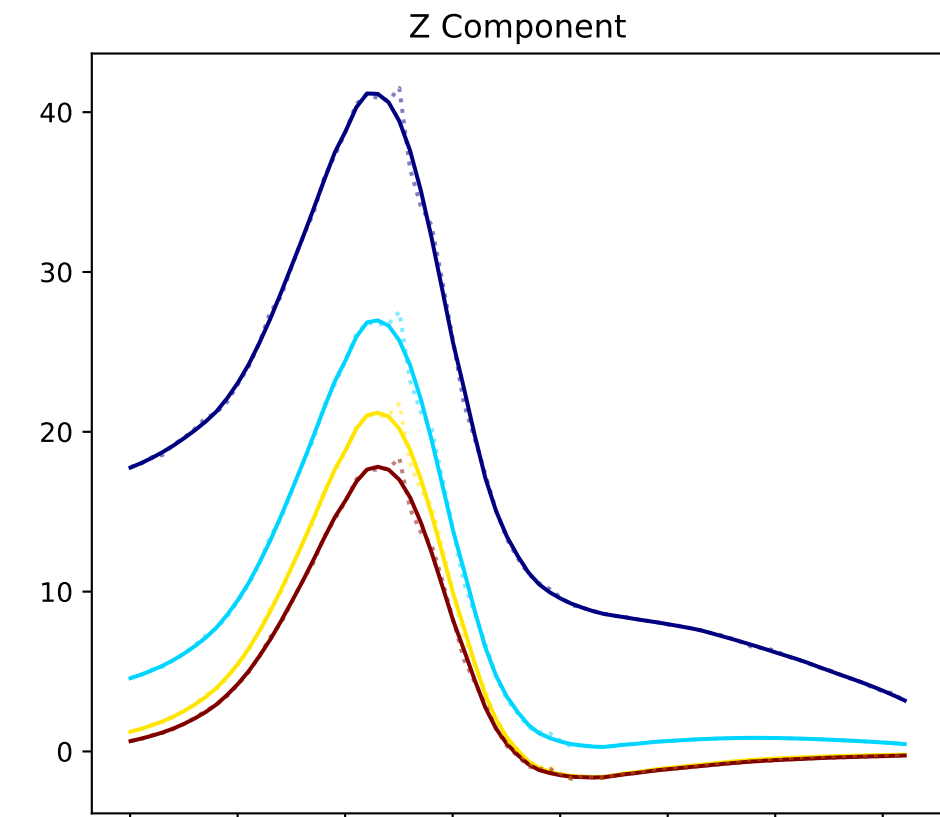
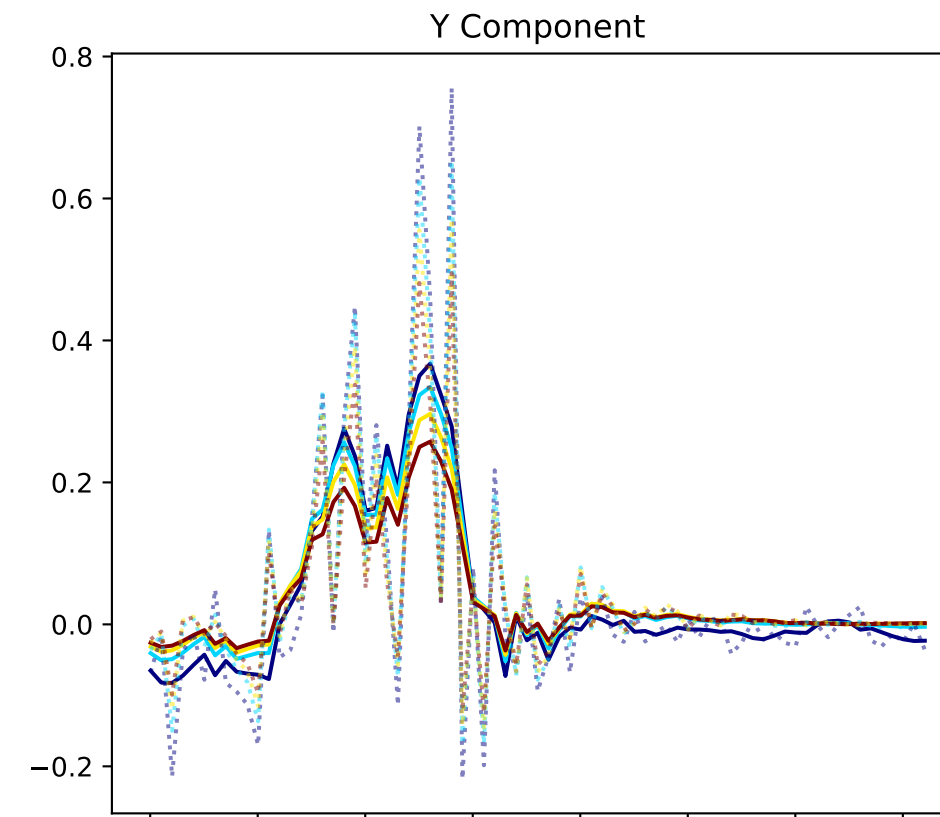
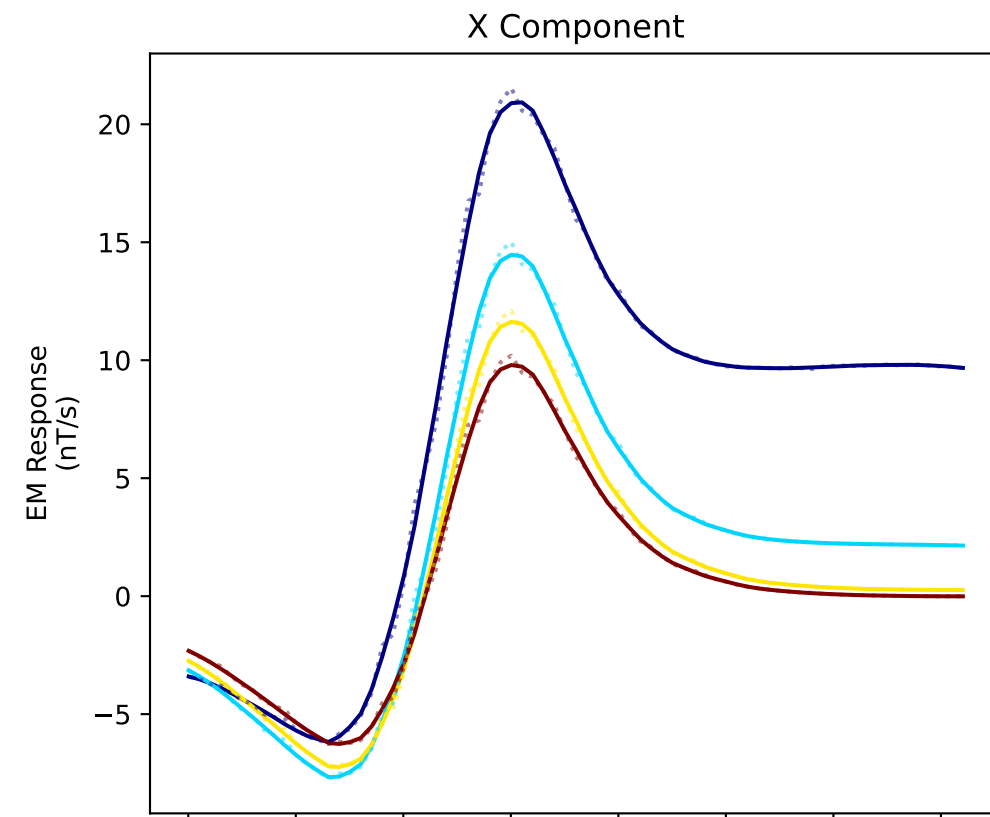
- 0.095ms
- 0.130ms
- 0.175ms
- 0.235ms
- Filtered
- Original



Savitzki-Golay Filter: Overburden  
1S Overburden - Plate #2 - Contact  
0.235ms to 0.56ms



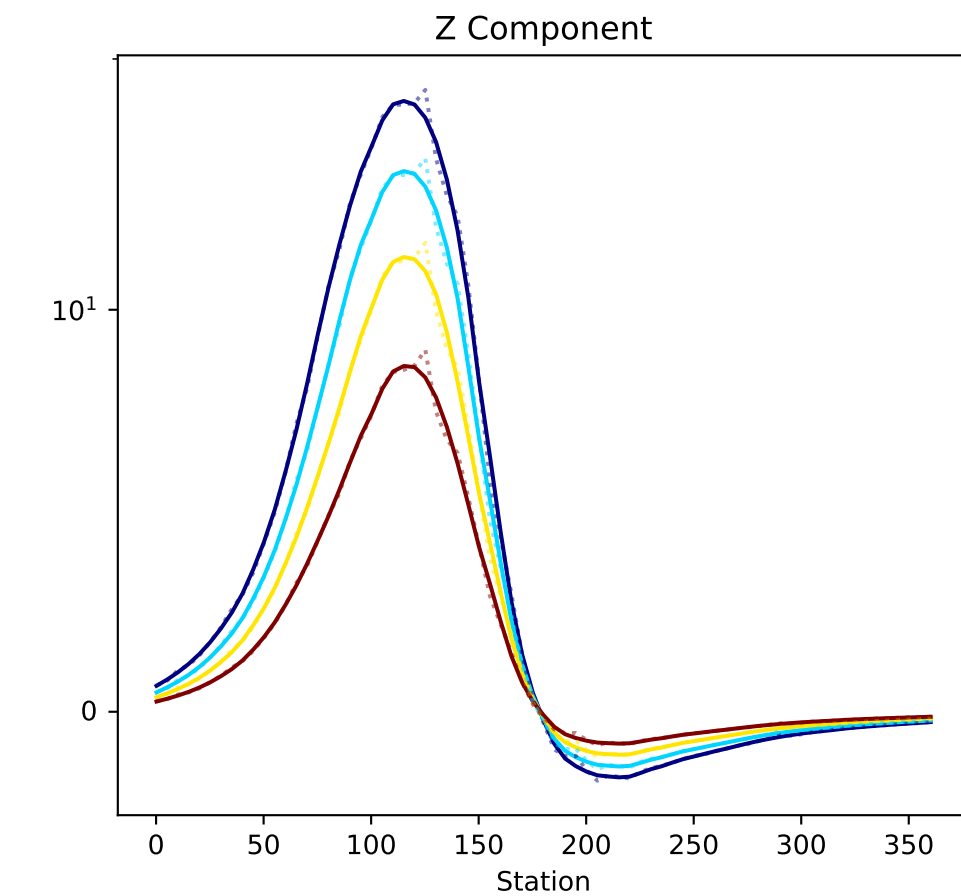
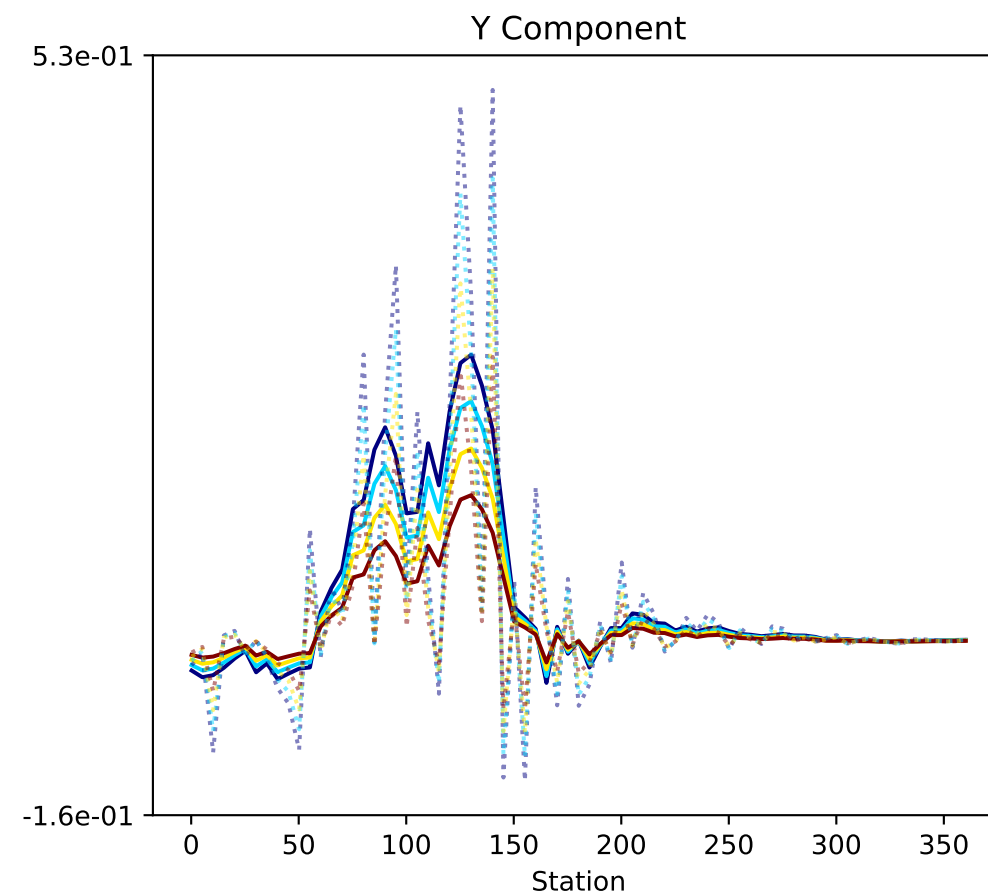
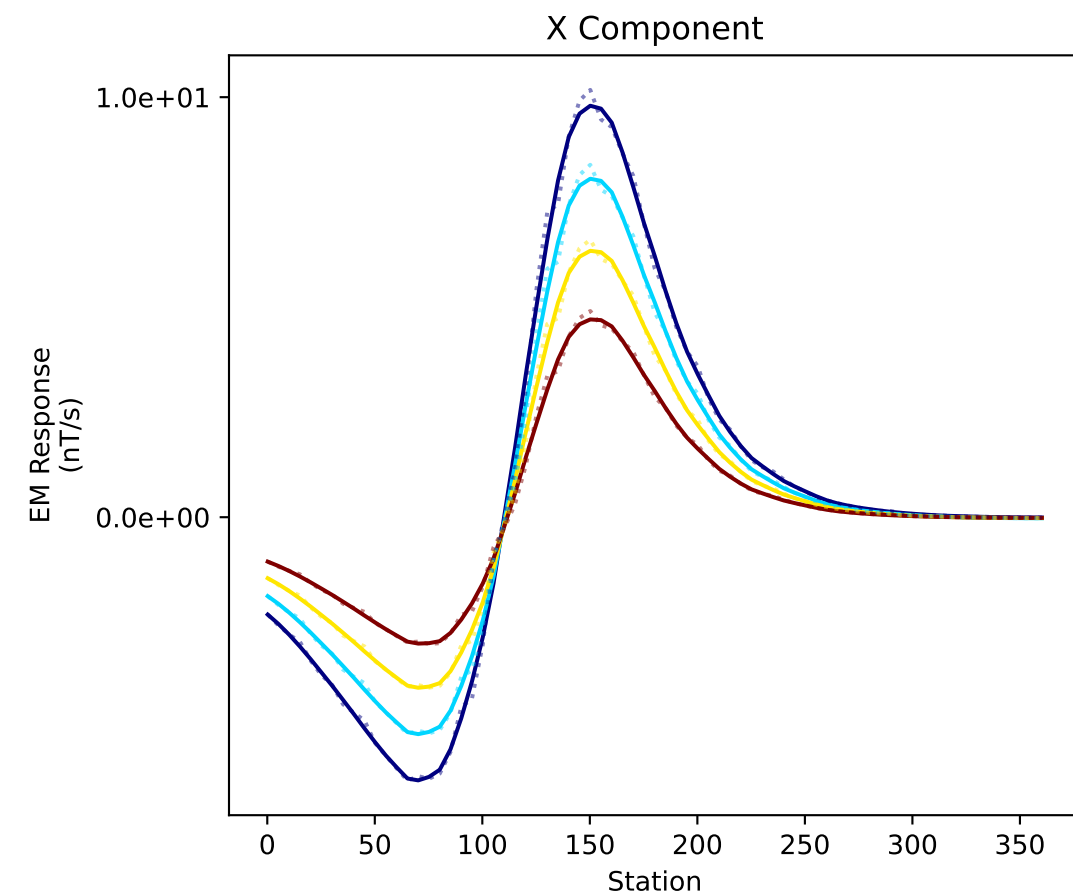
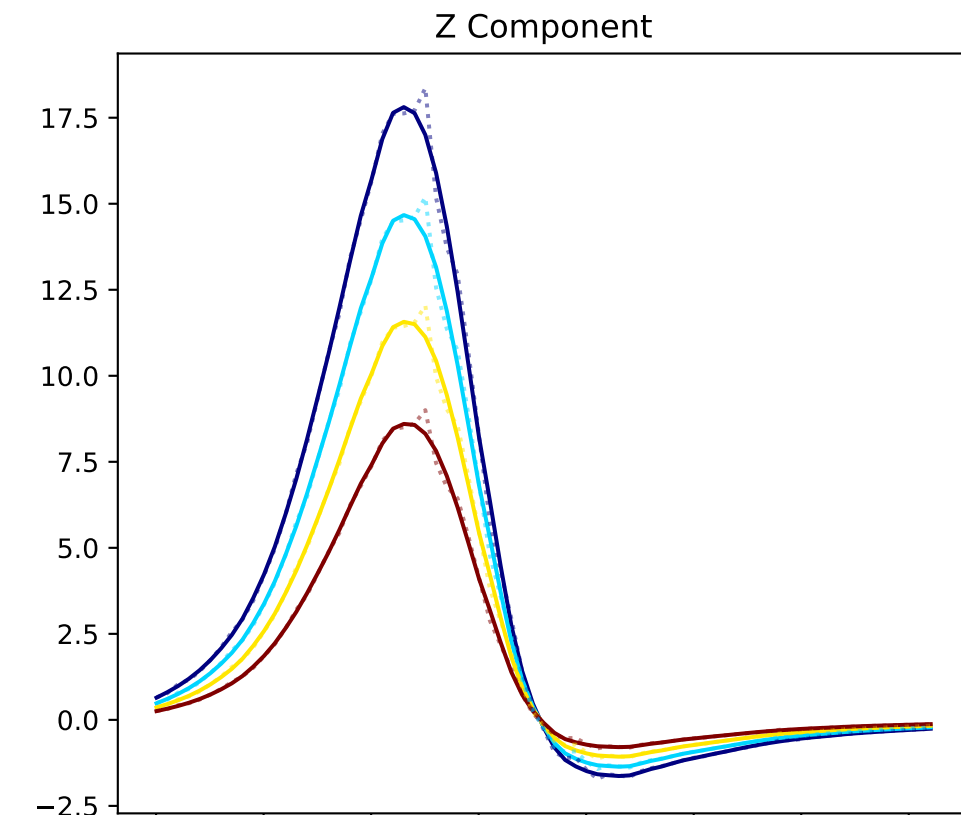
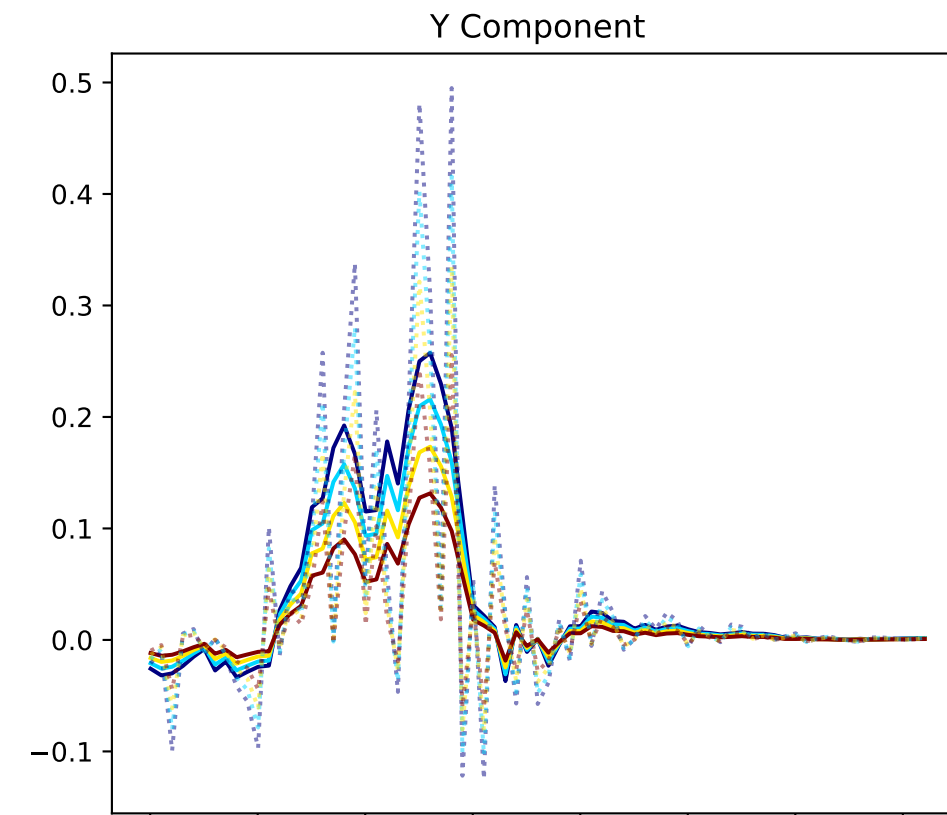
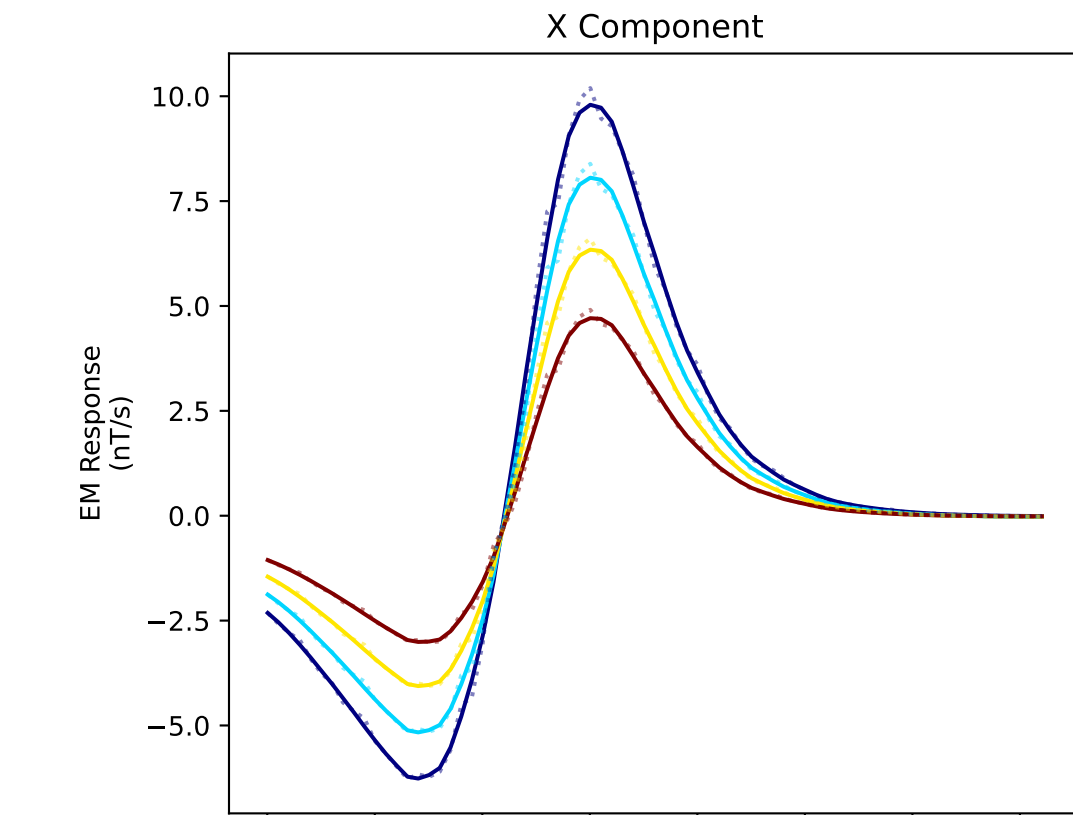
Savitzki-Golay Filter: Overburden  
1S Overburden - Plate #2 - Contact  
0.56ms to 1.315ms





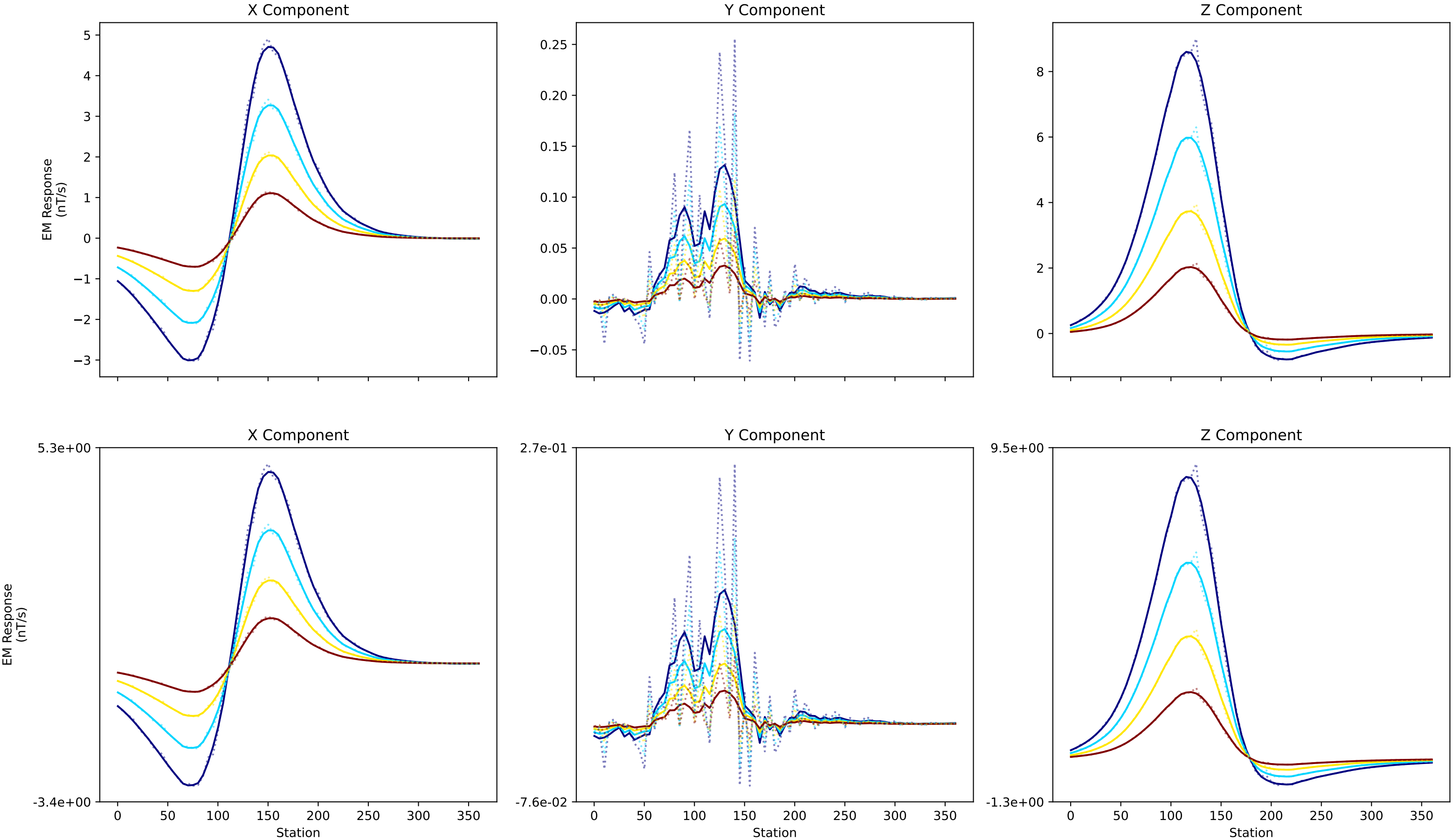
Savitzki-Golay Filter: Overburden  
1S Overburden - Plate #2 - Contact  
1.315ms to 3.075ms

- 1.315ms
- 1.745ms
- 2.315ms
- 3.075ms
- Filtered
- Original



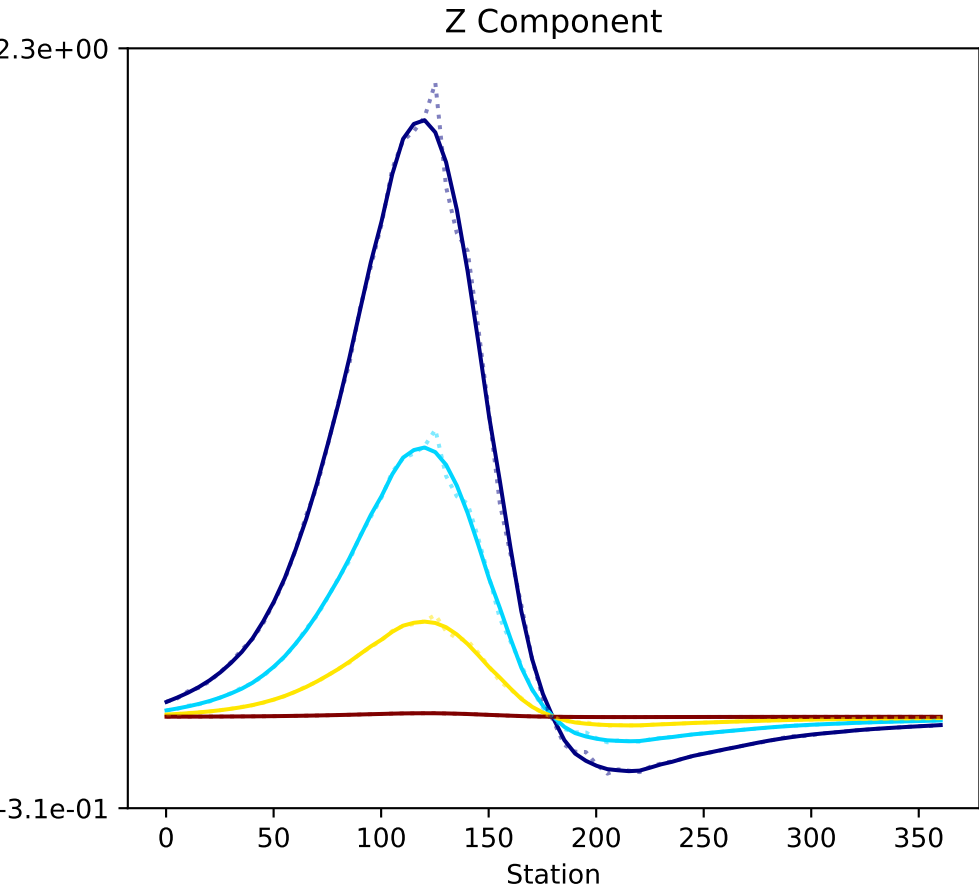
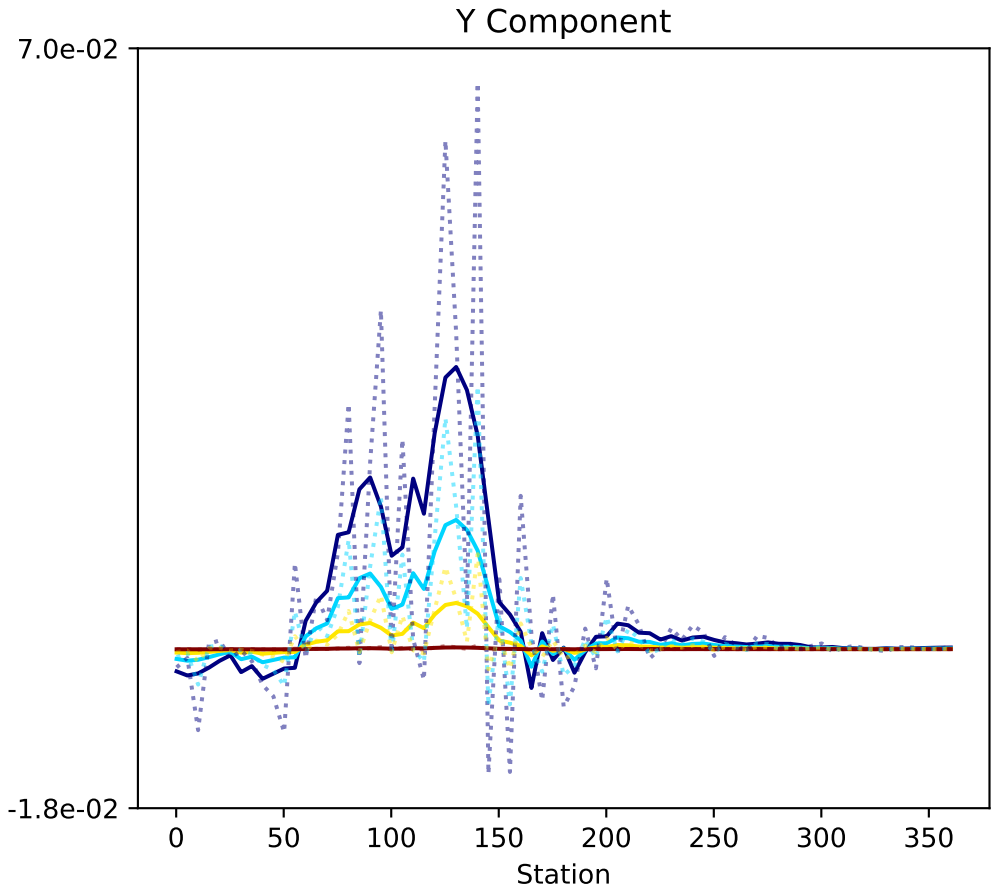
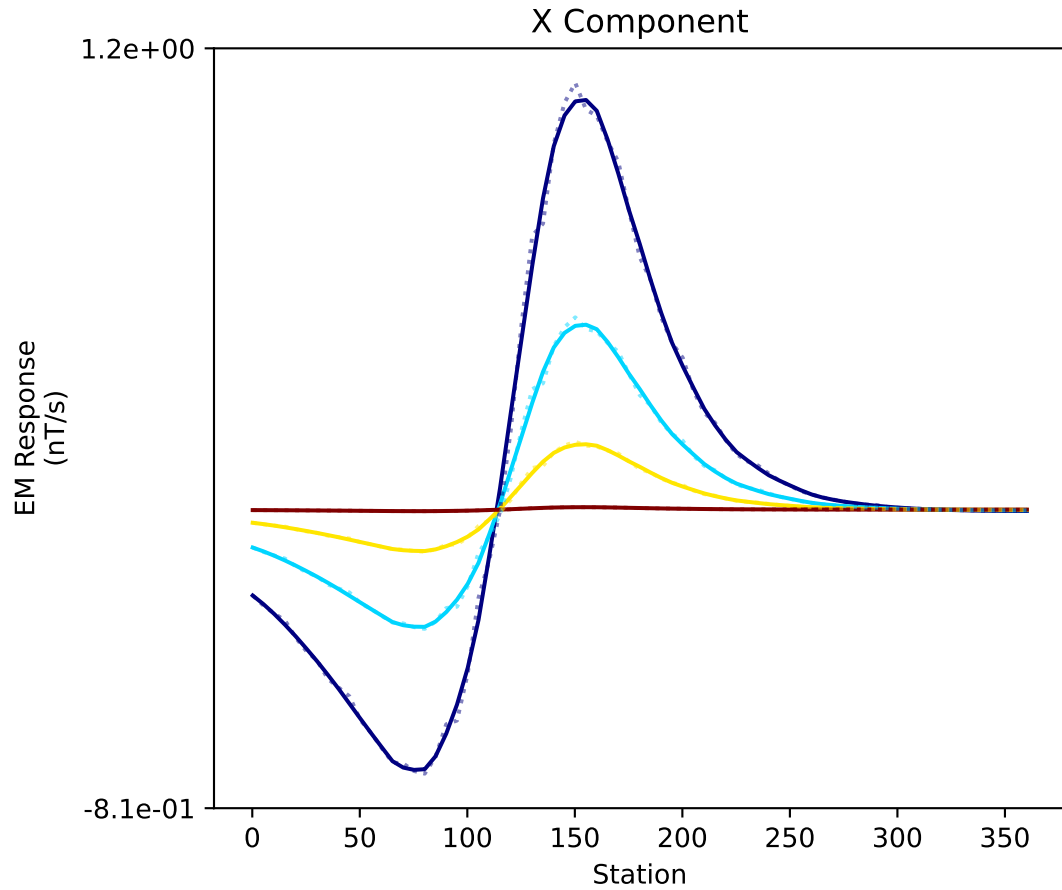
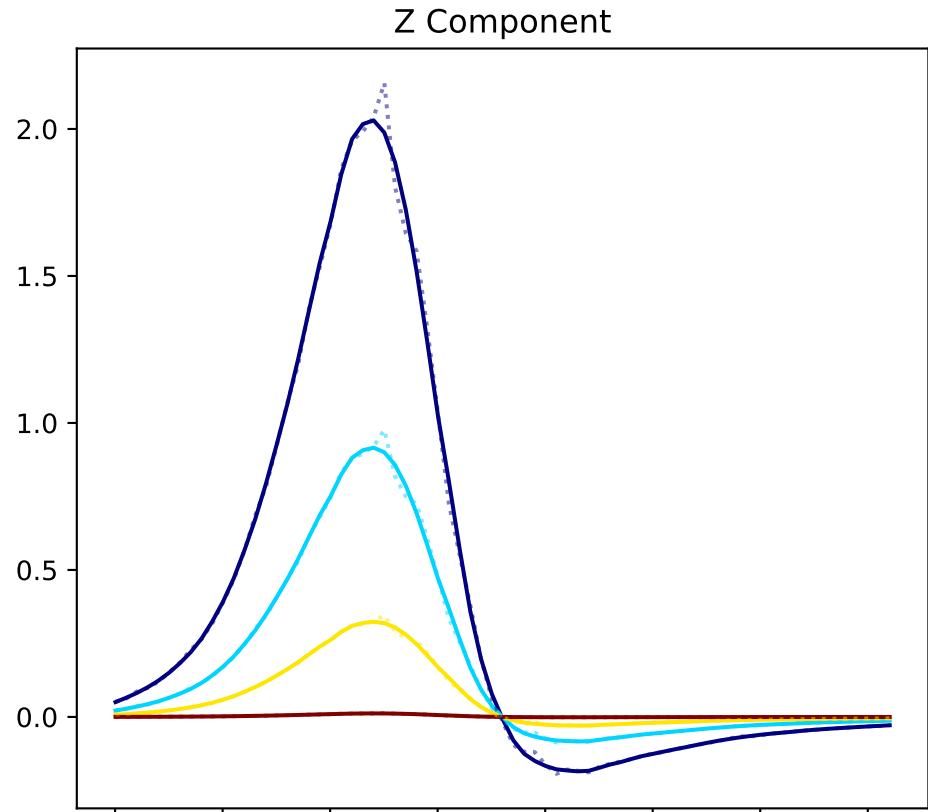
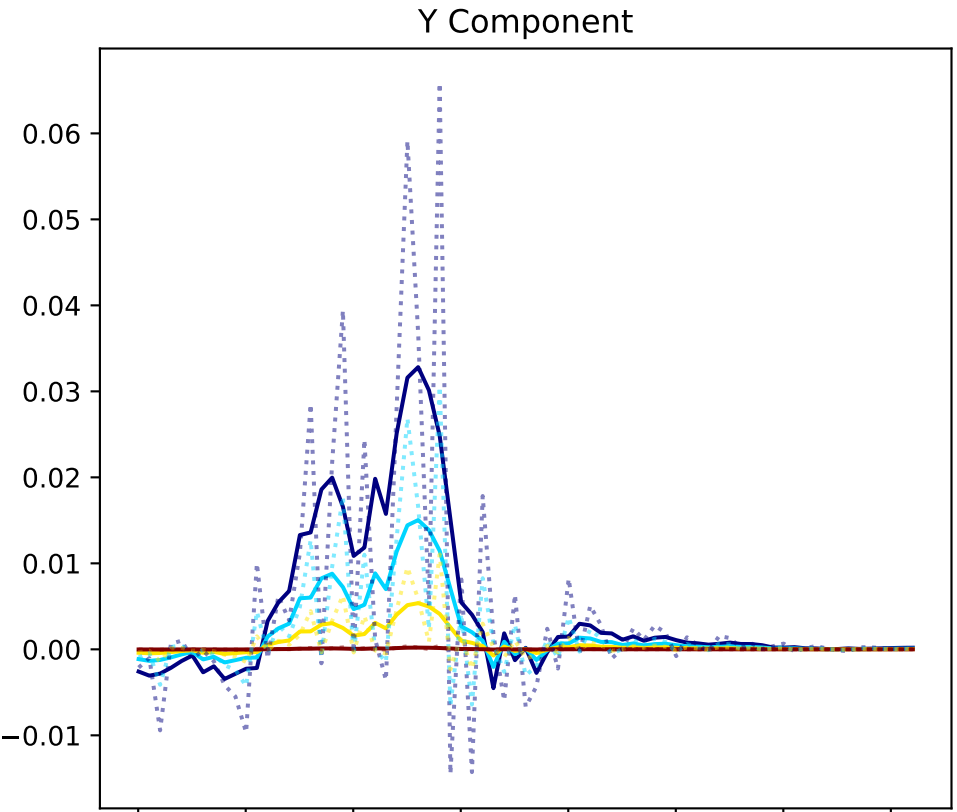
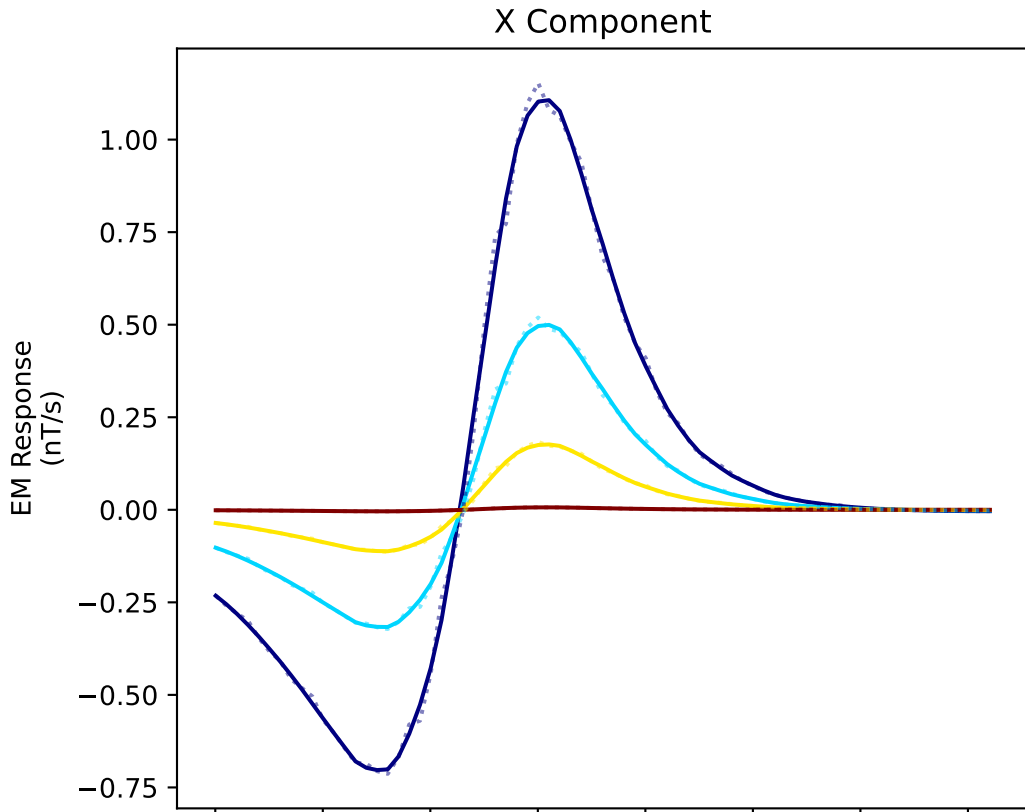
Savitzki-Golay Filter: Overburden  
1S Overburden - Plate #2 - Contact  
3.075ms to 7.205ms

- 3.075ms
- 4.085ms
- 5.425ms
- 7.205ms
- Filtered
- Original



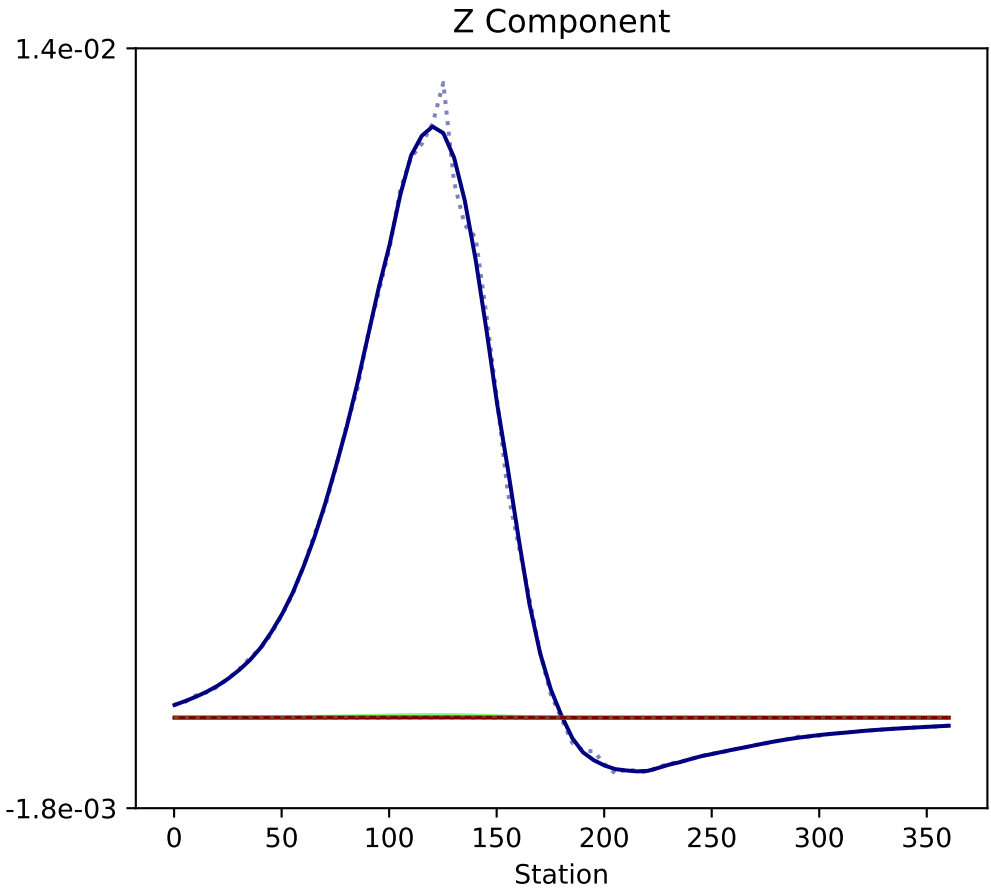
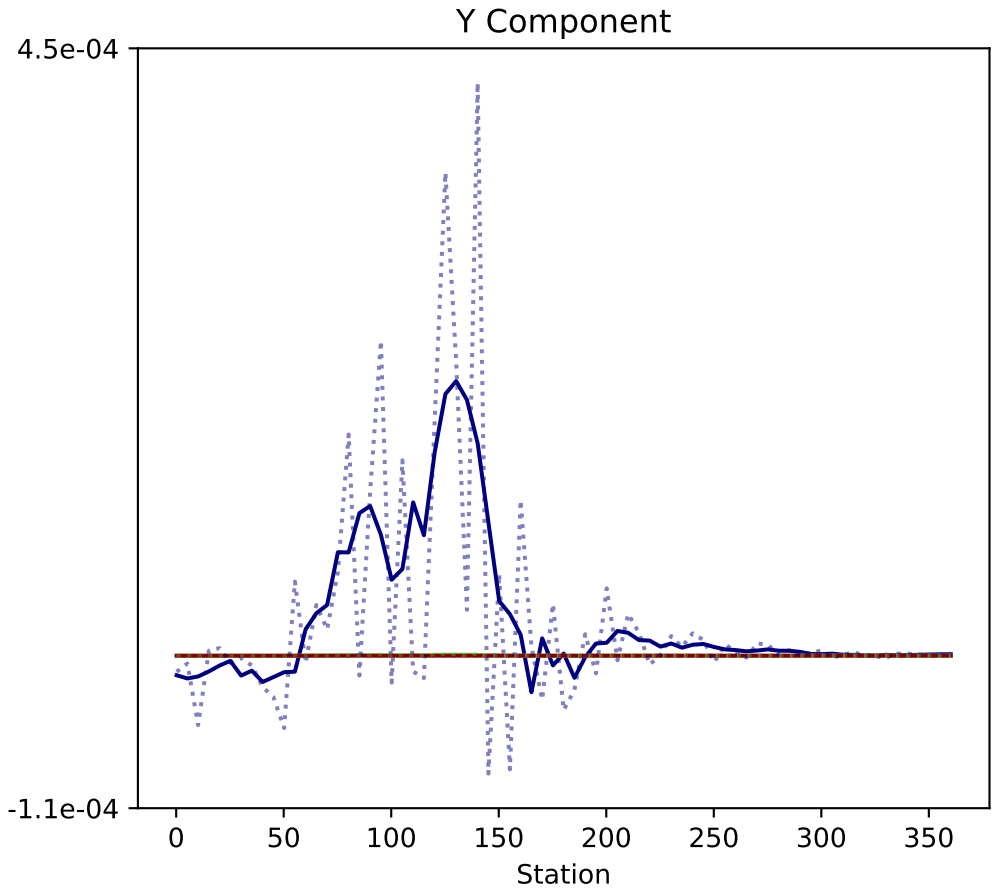
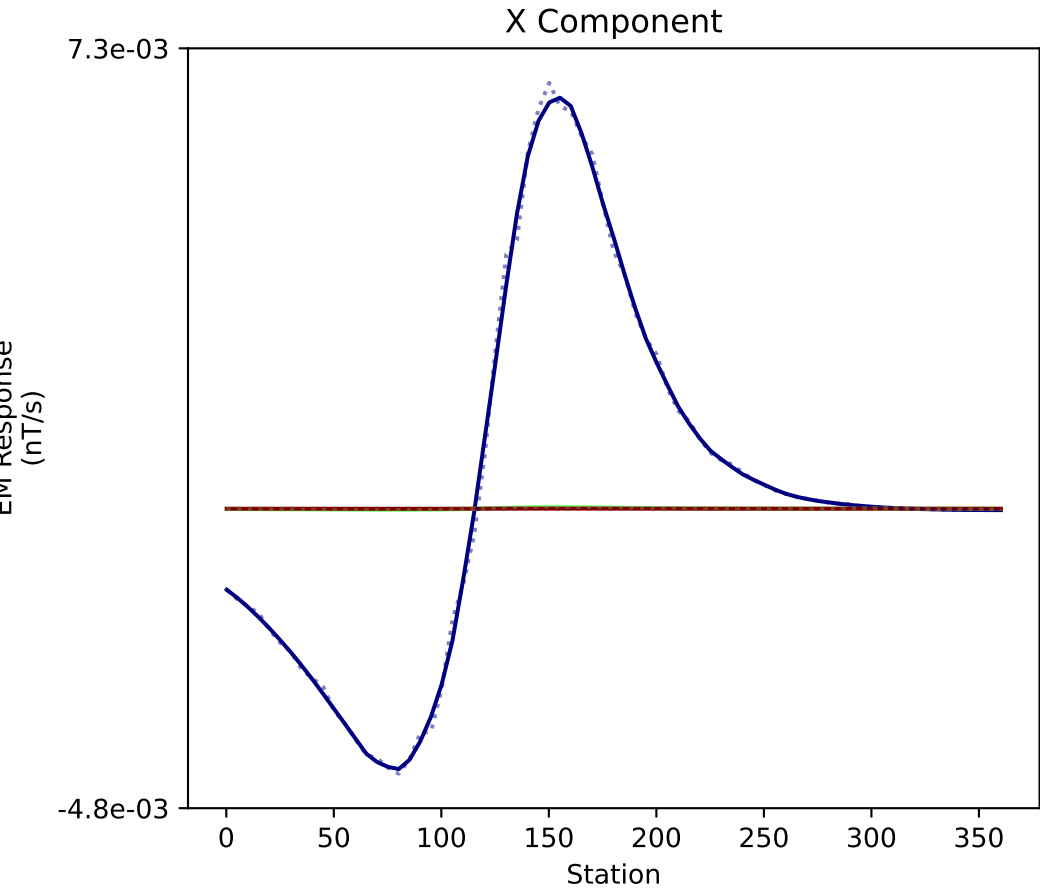
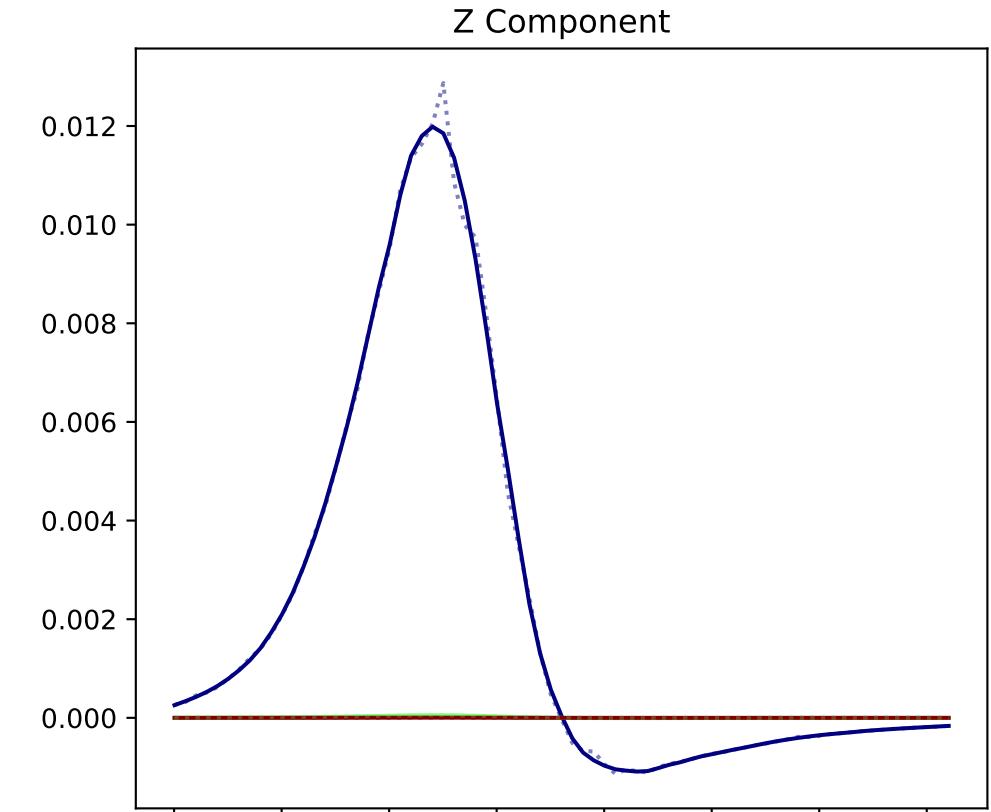
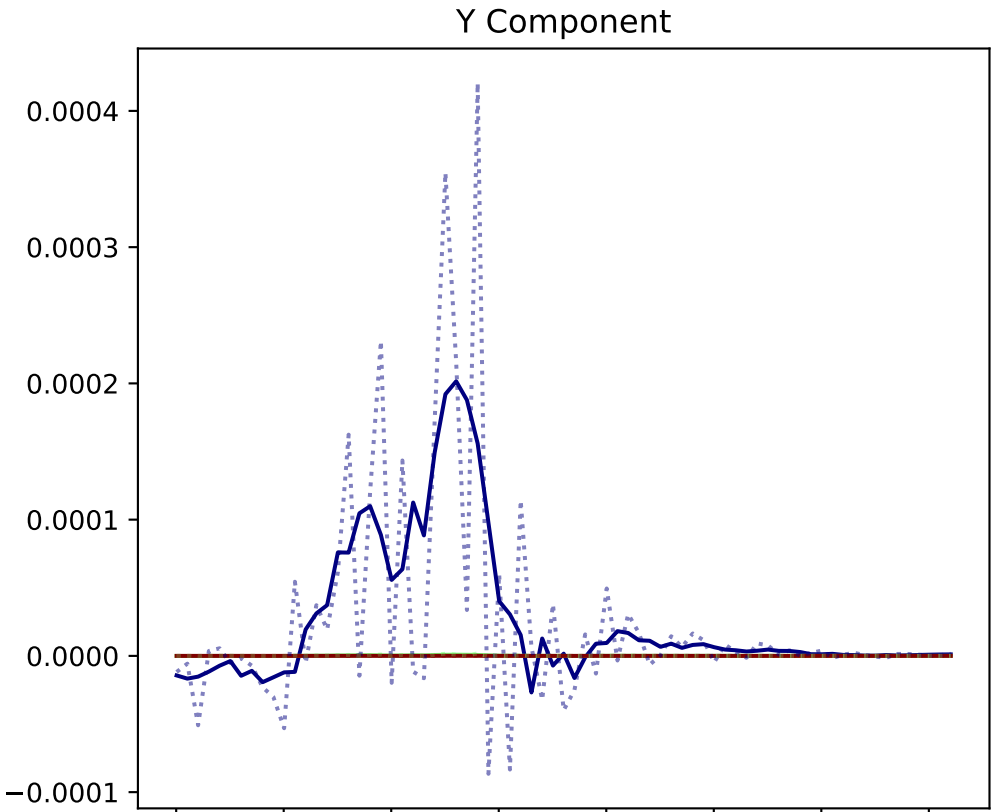
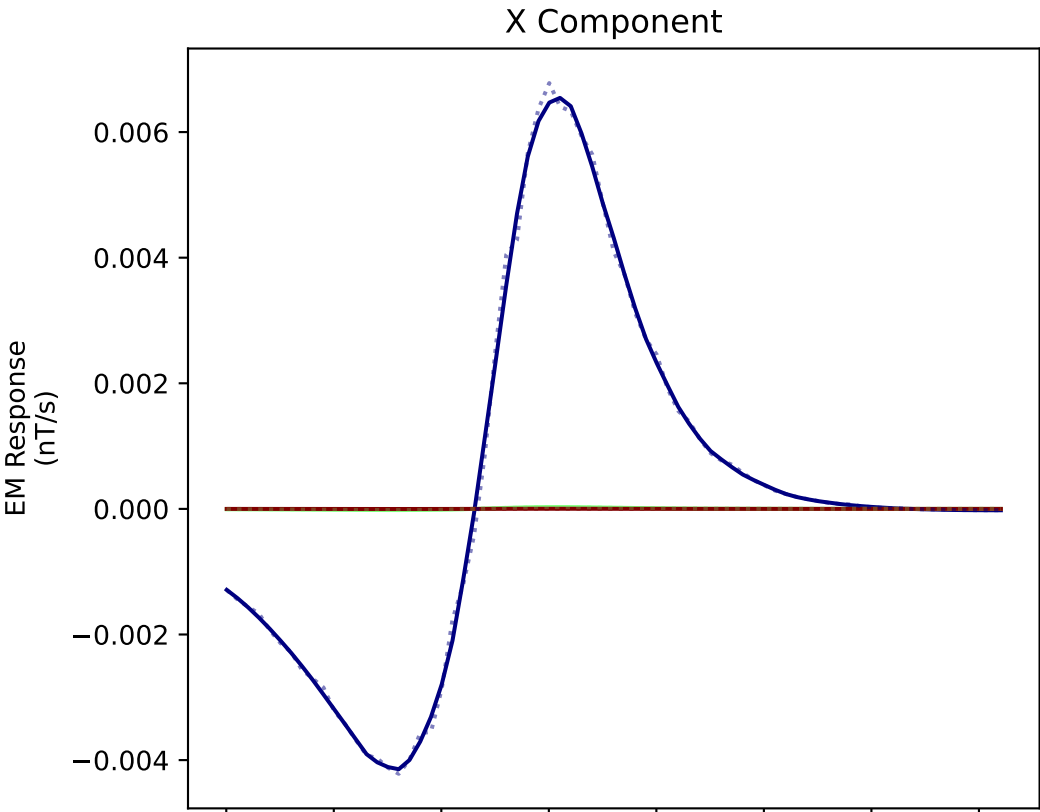
Savitzki-Golay Filter: Overburden  
1S Overburden - Plate #2 - Contact  
7.205ms to 22.73ms

- 7.205ms
- 9.570ms
- 12.660ms
- 22.730ms
- Filtered
- Original

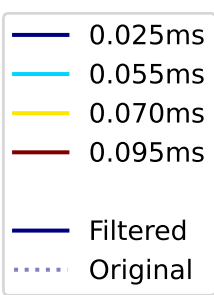
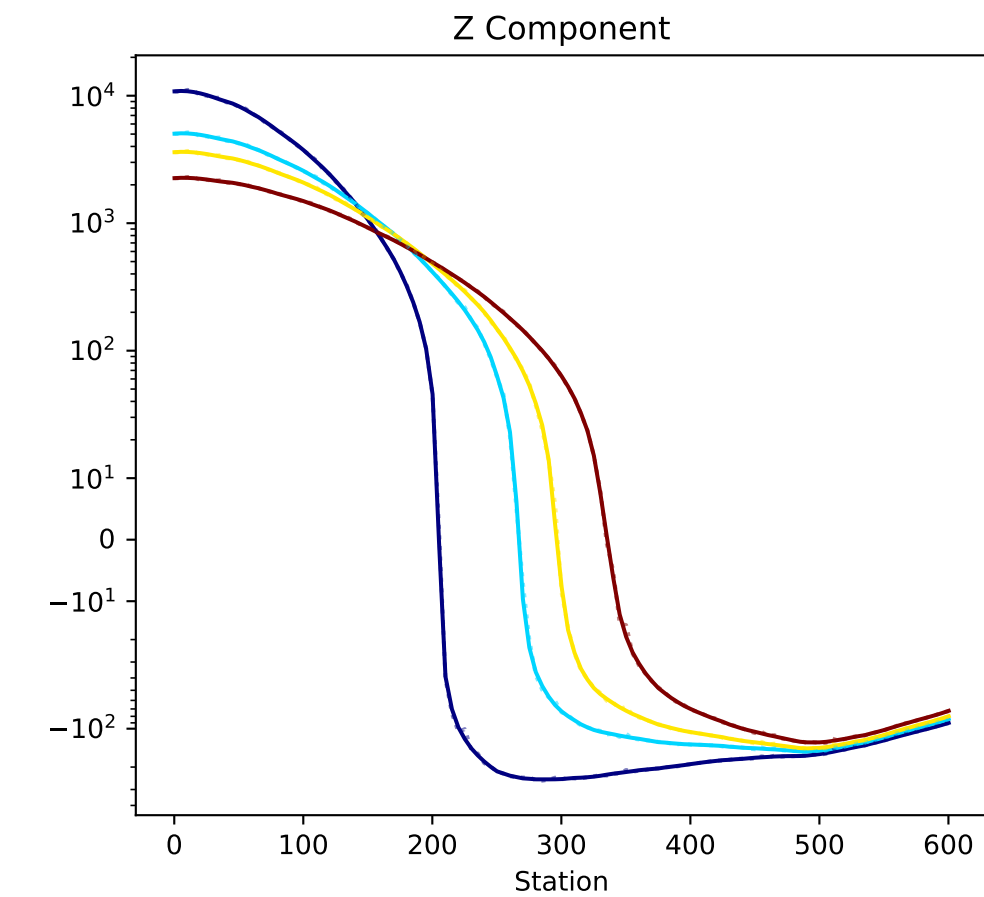
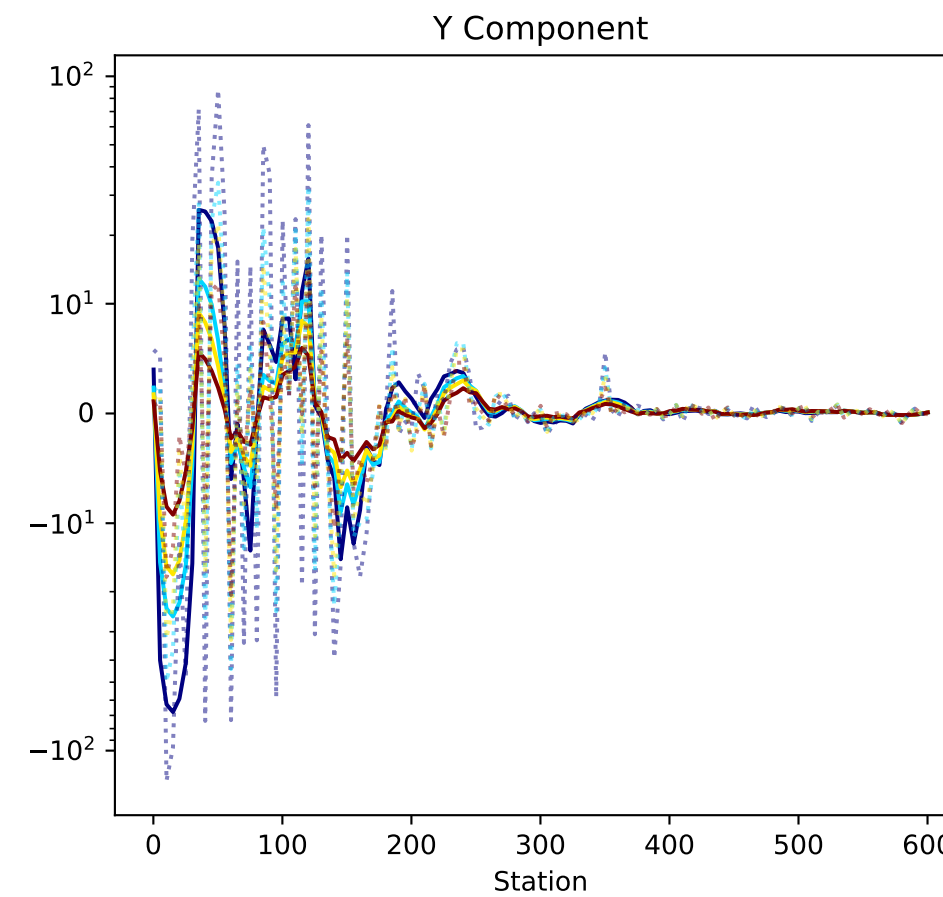
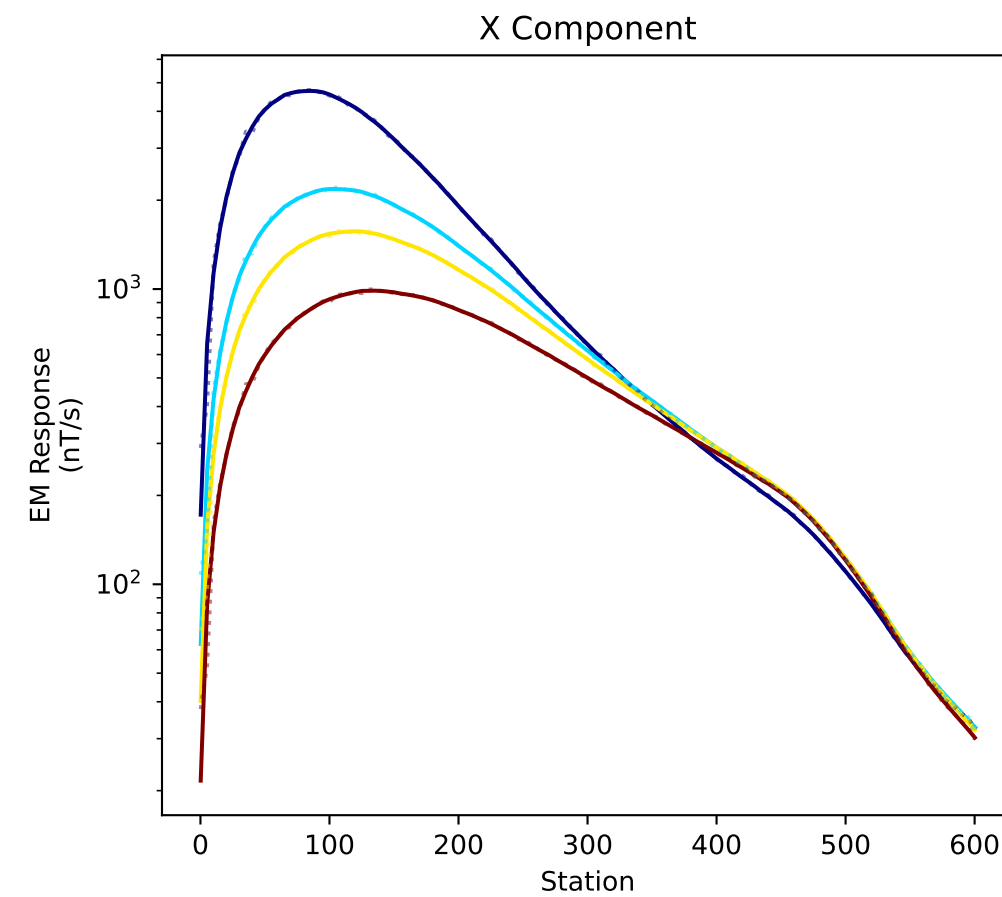
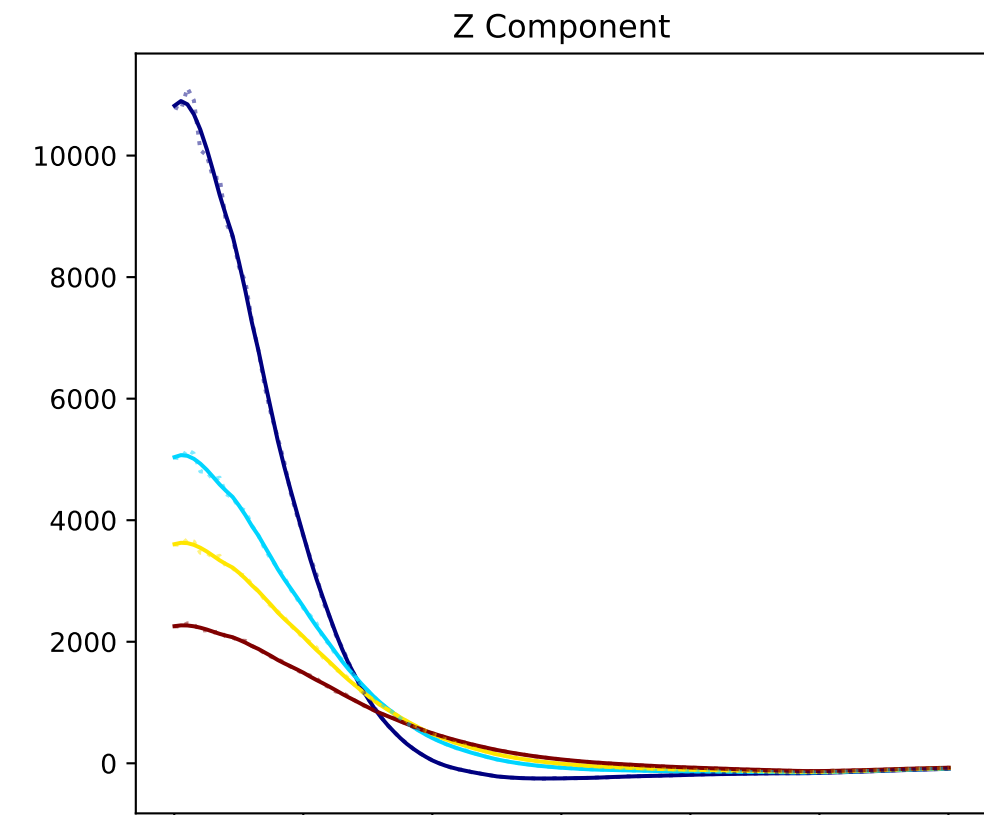
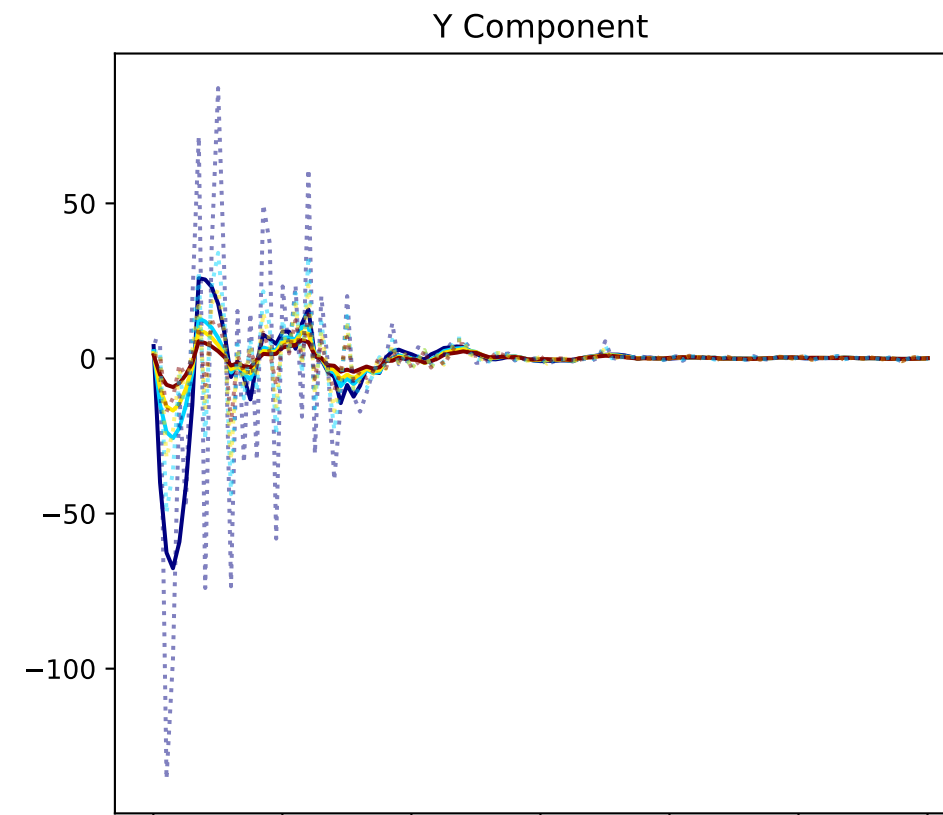
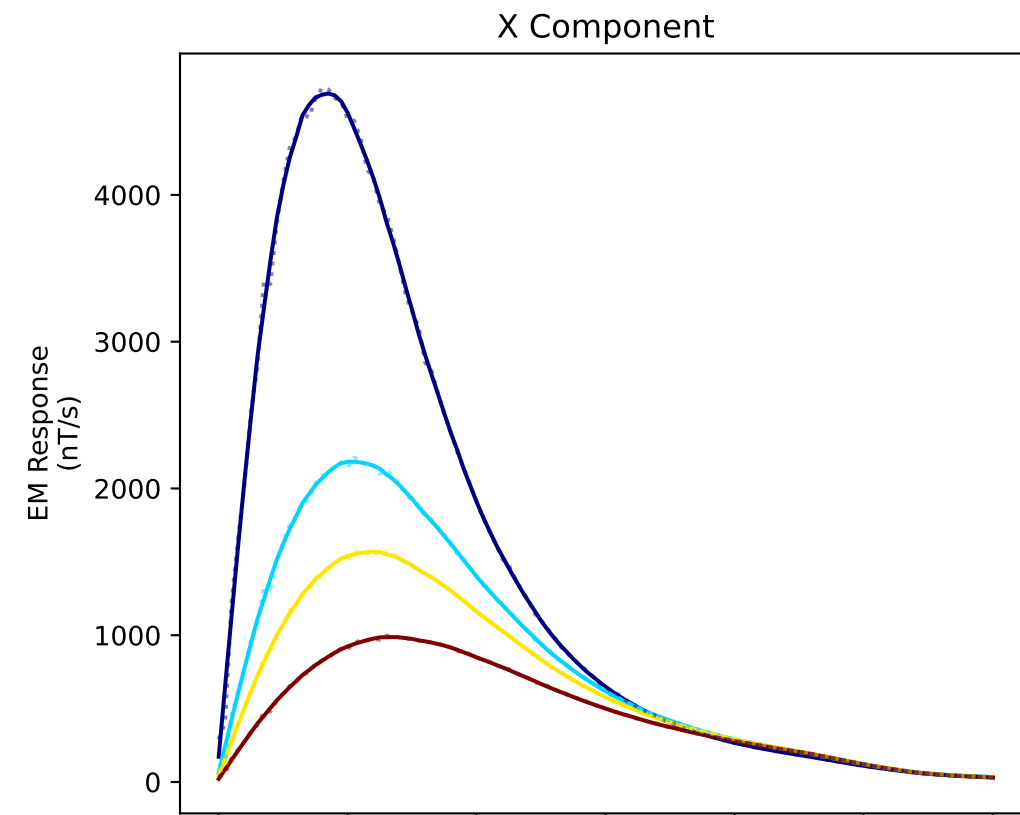


Savitzki-Golay Filter: Overburden  
1S Overburden - Plate #2 - Contact  
22.73ms to 48.115ms

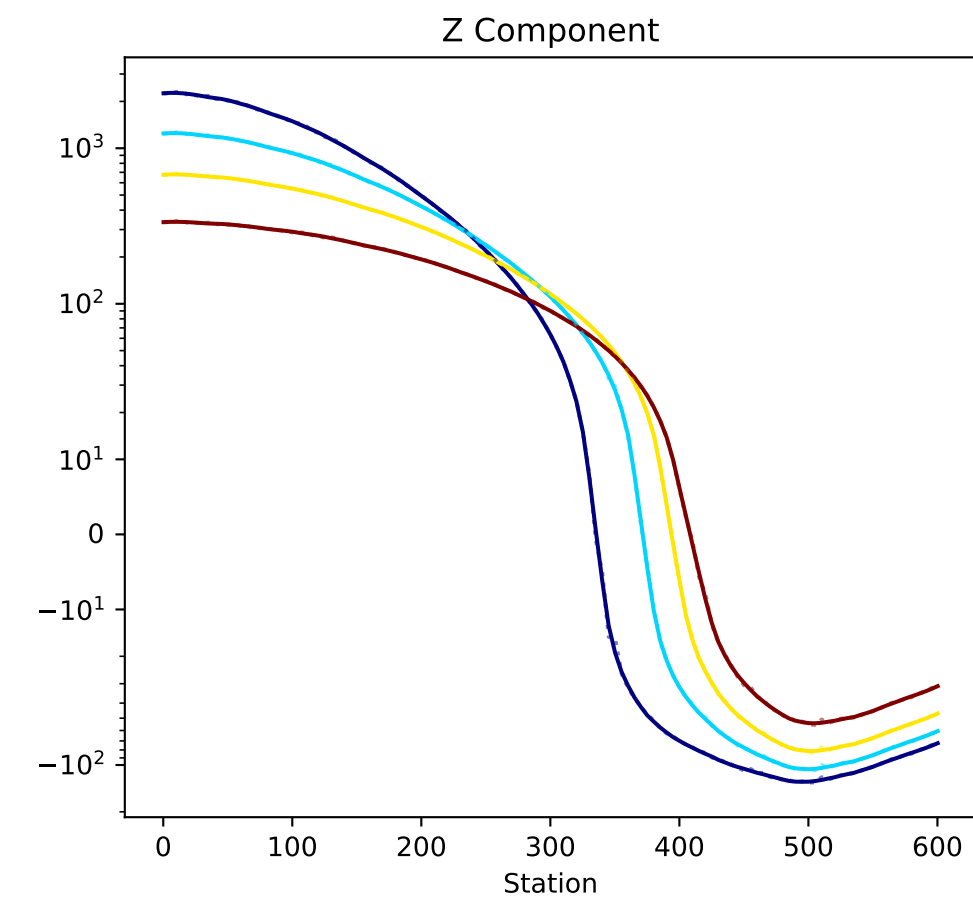
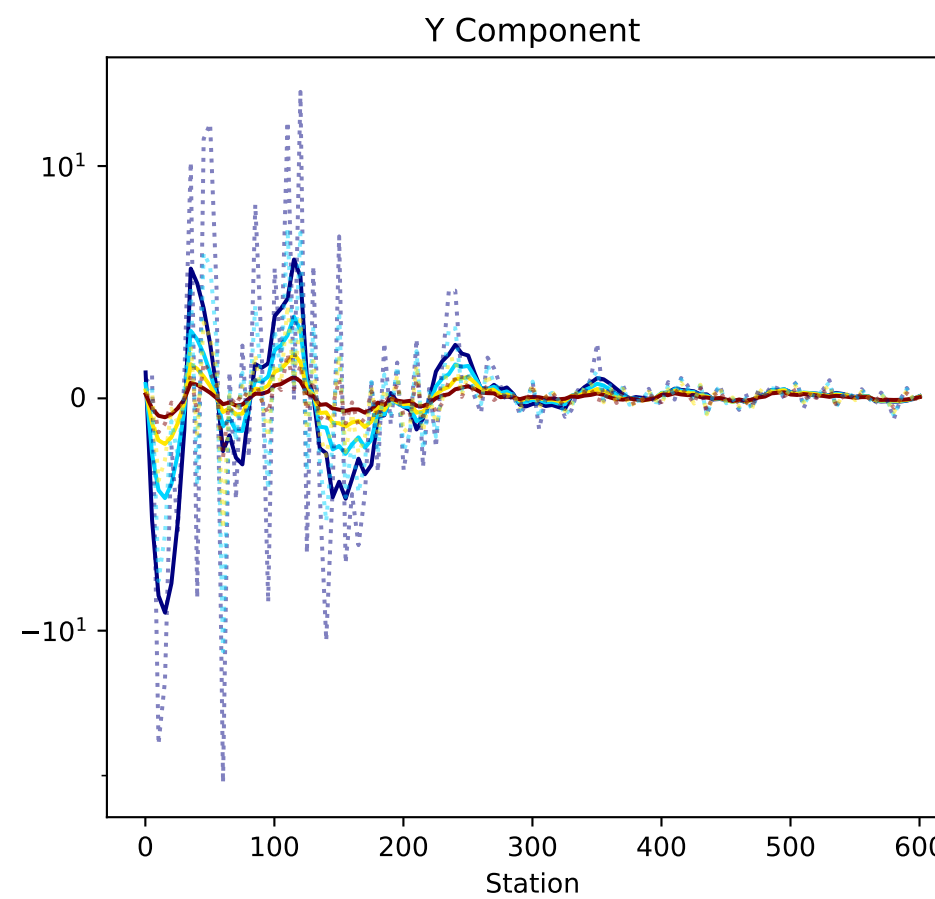
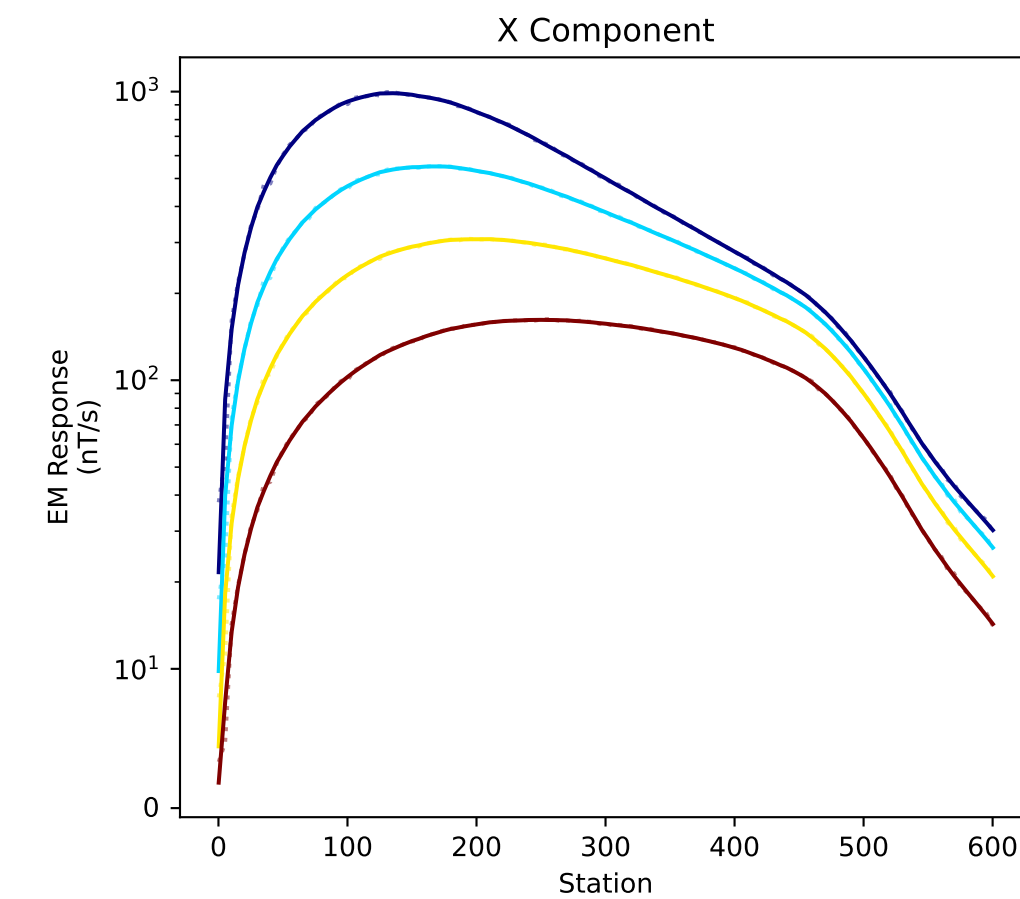
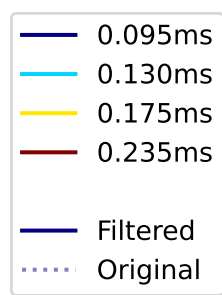
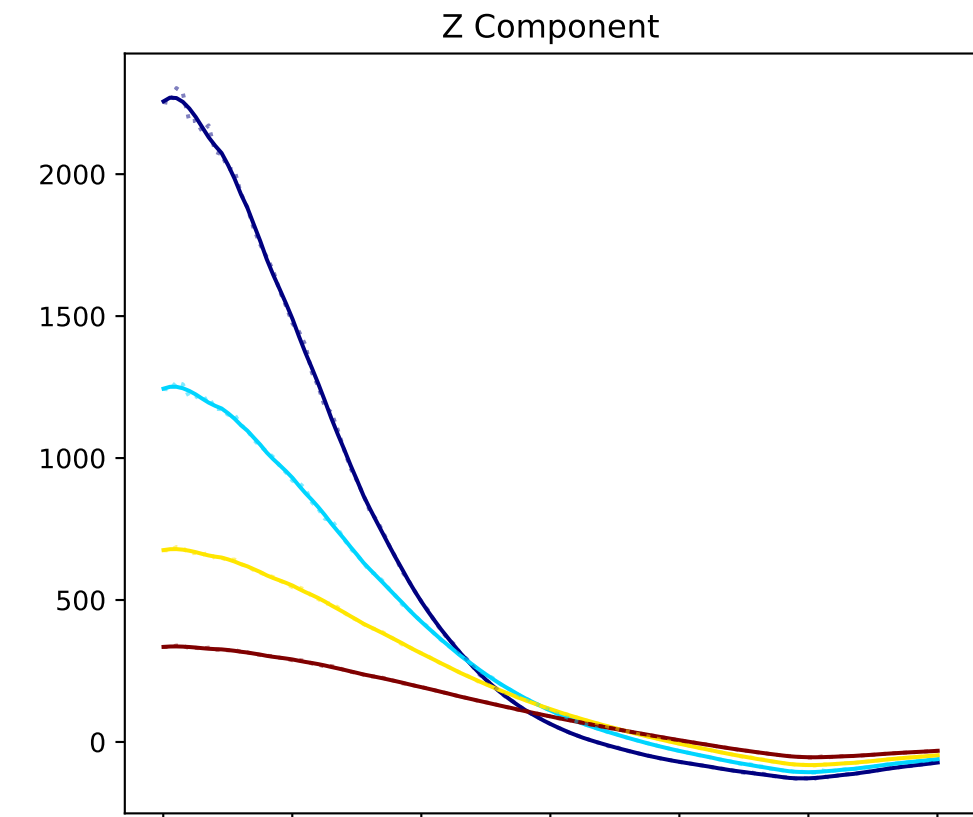
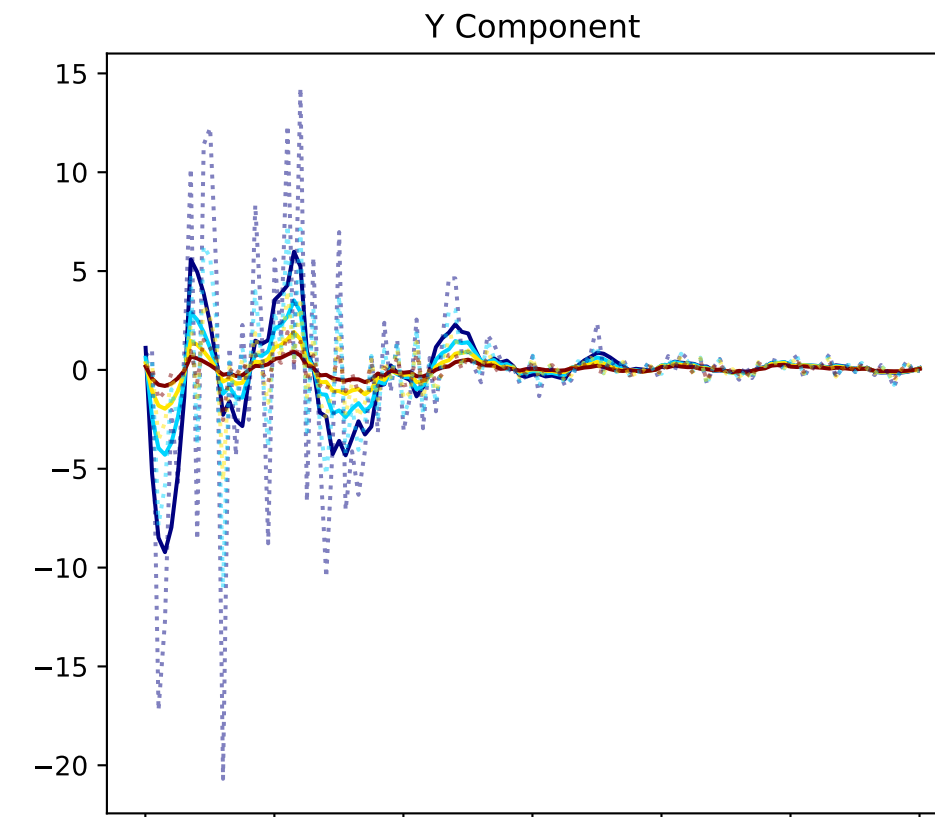
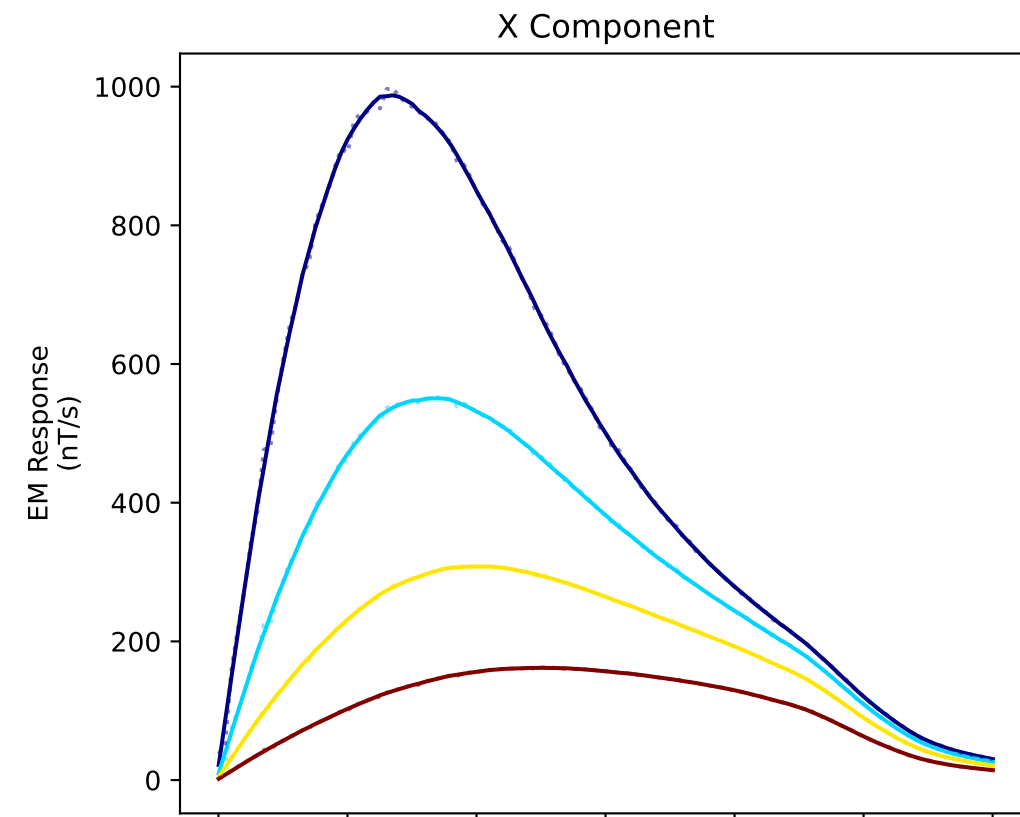
- 22.730ms
- 39.395ms
- 48.115ms
- Filtered
- Original



Savitzki-Golay Filter: Overburden  
1S Overburden Only - 50m  
0.0255ms to 0.095ms

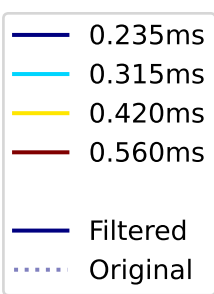
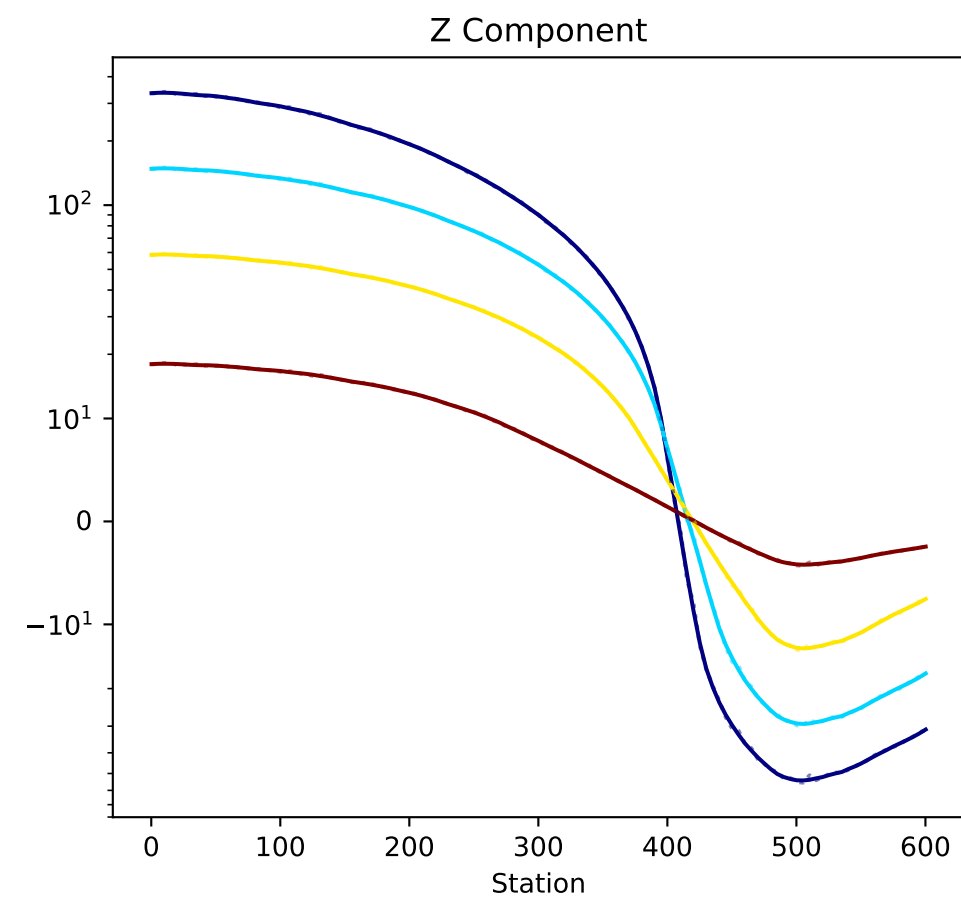
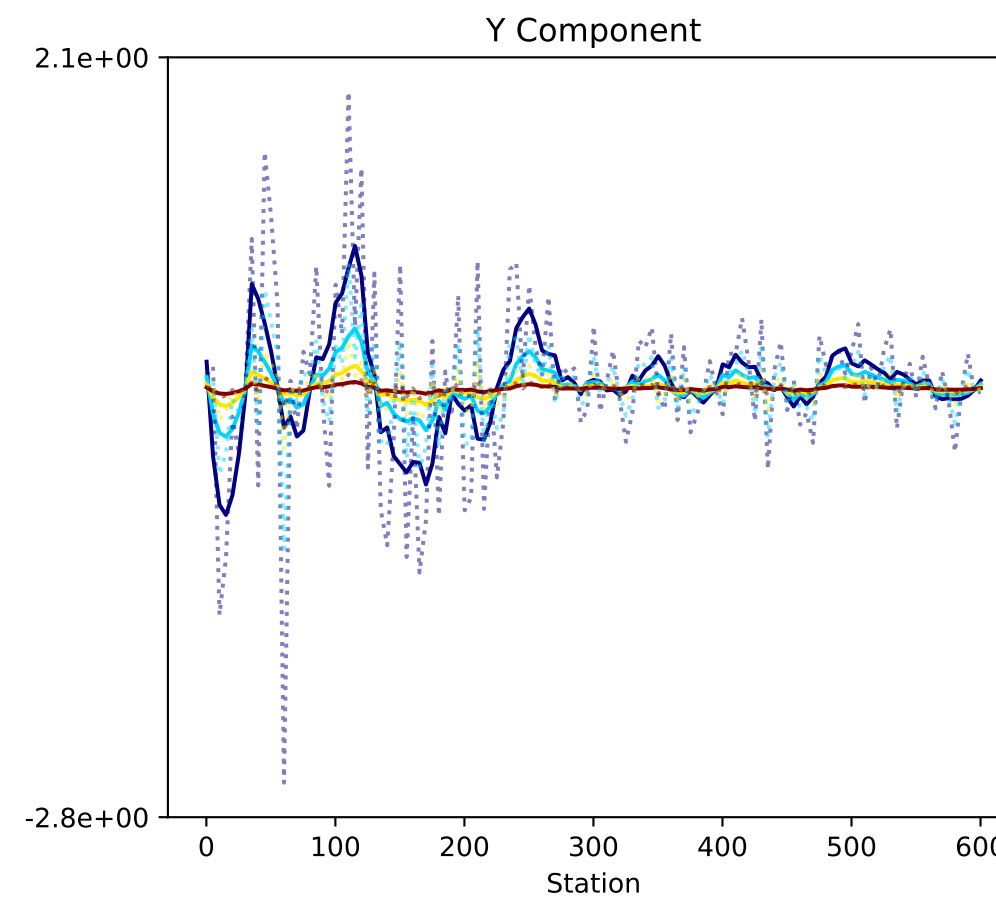
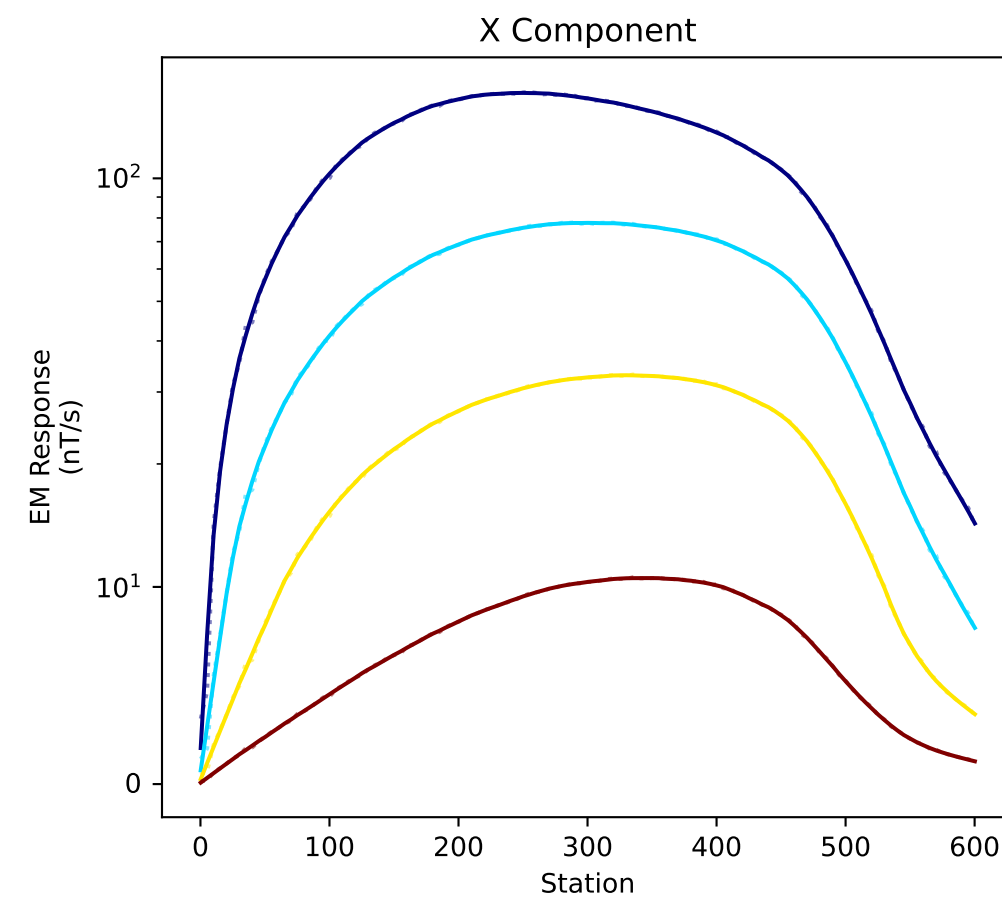
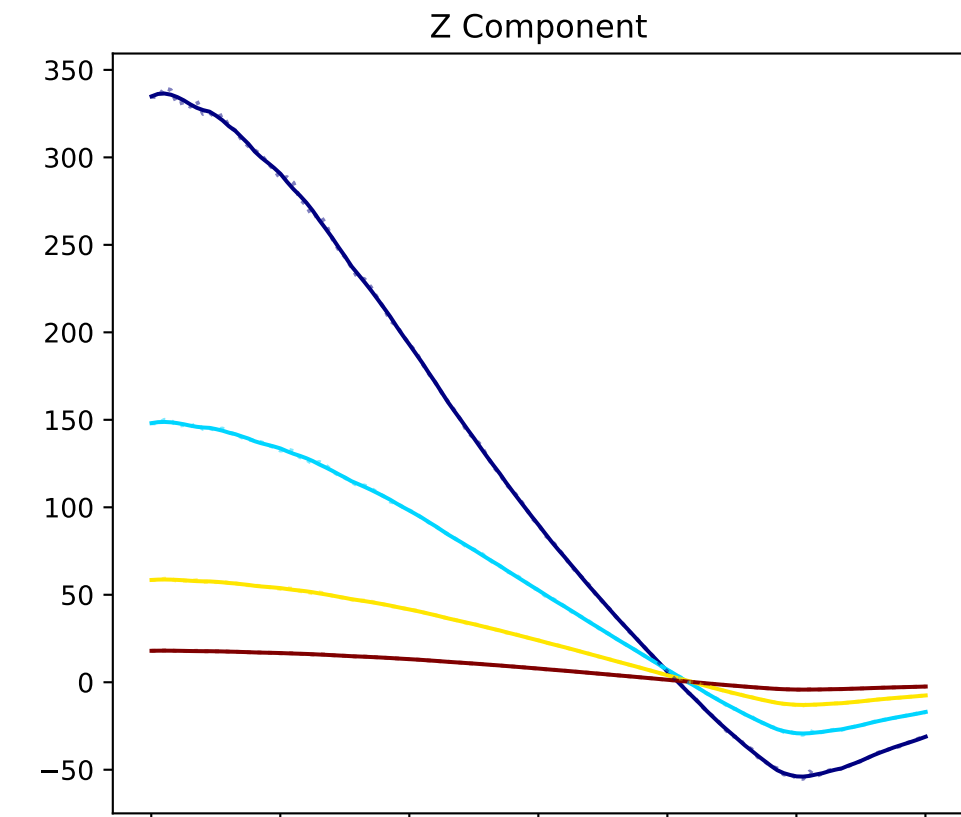
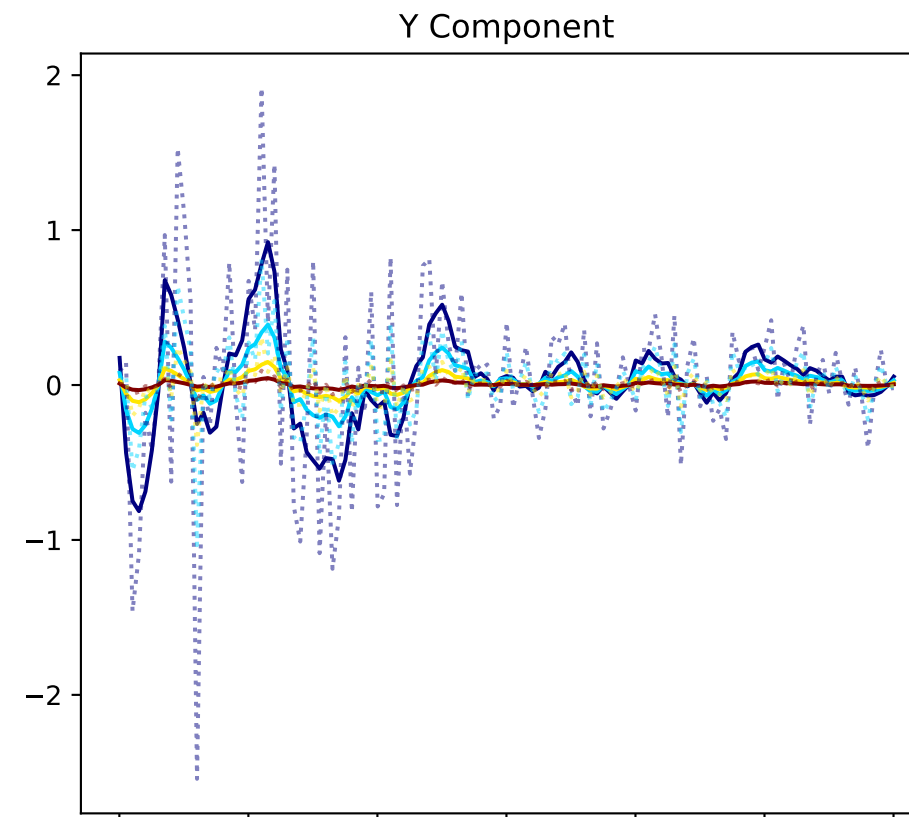
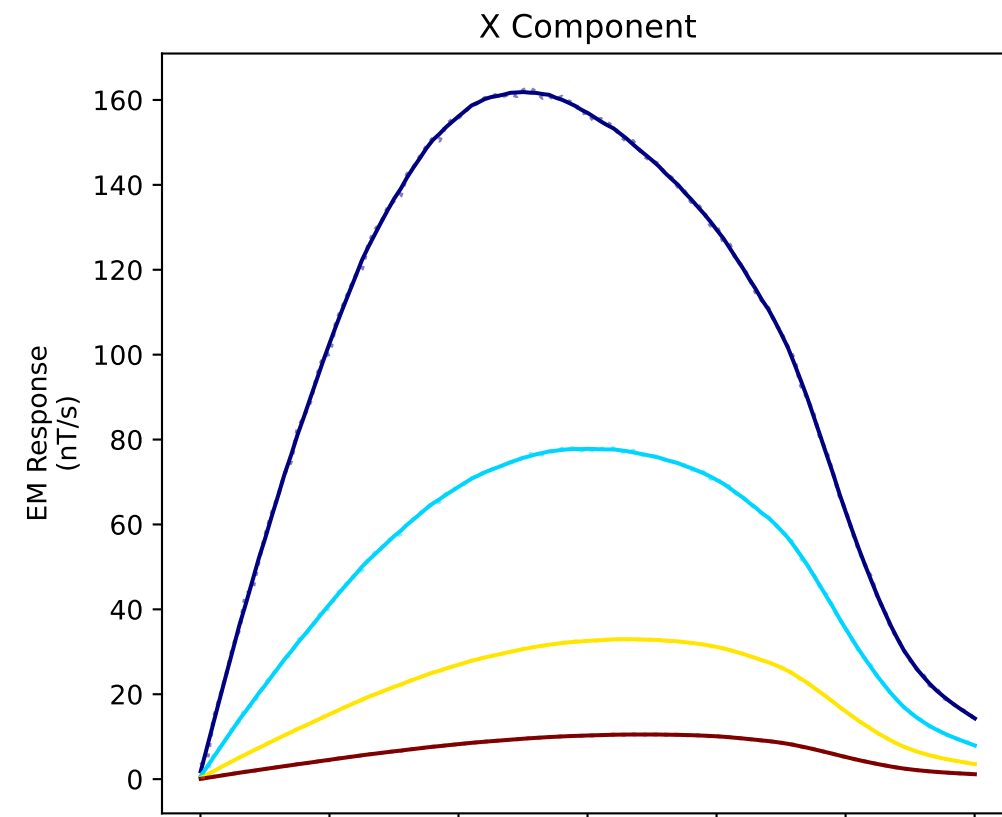


Savitzki-Golay Filter: Overburden  
1S Overburden Only - 50m  
0.095ms to 0.235ms

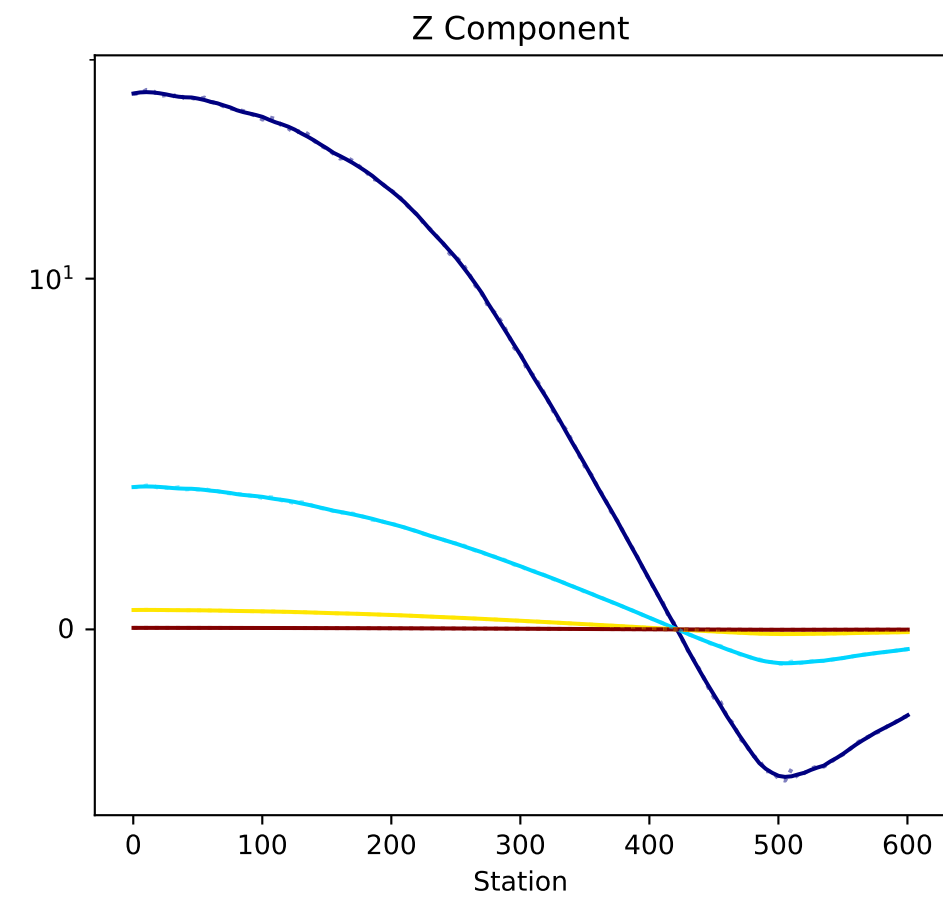
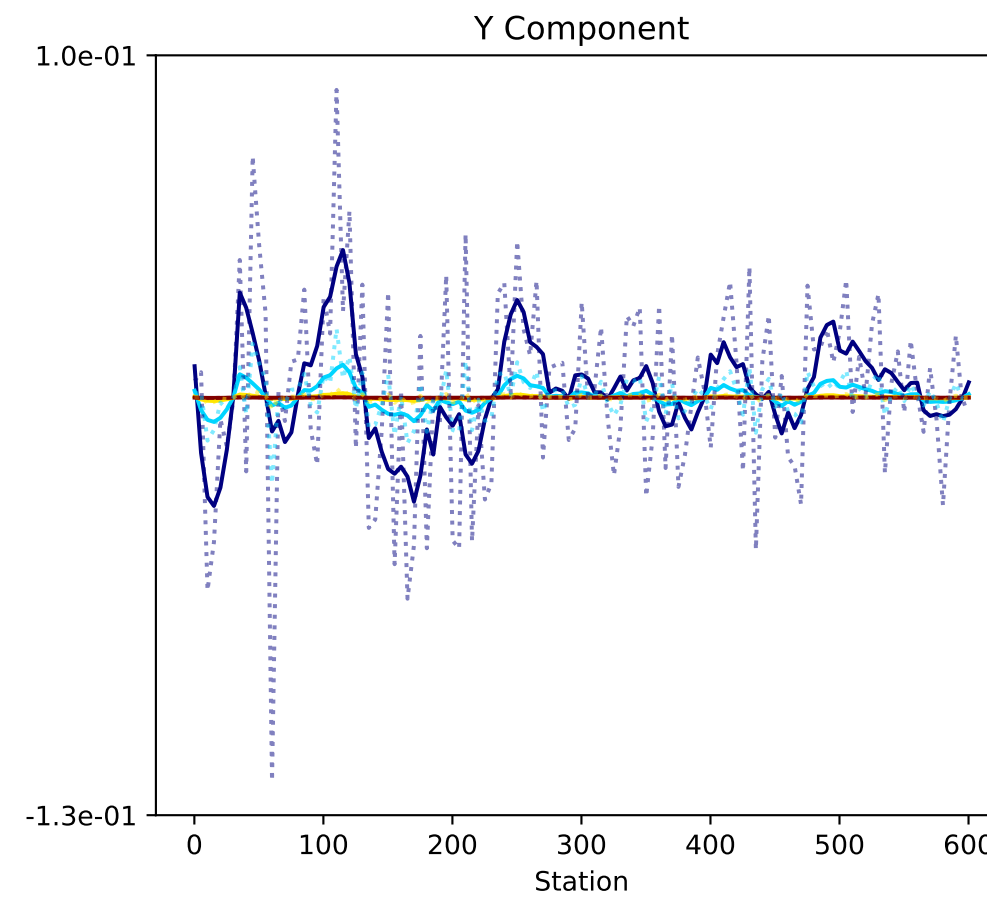
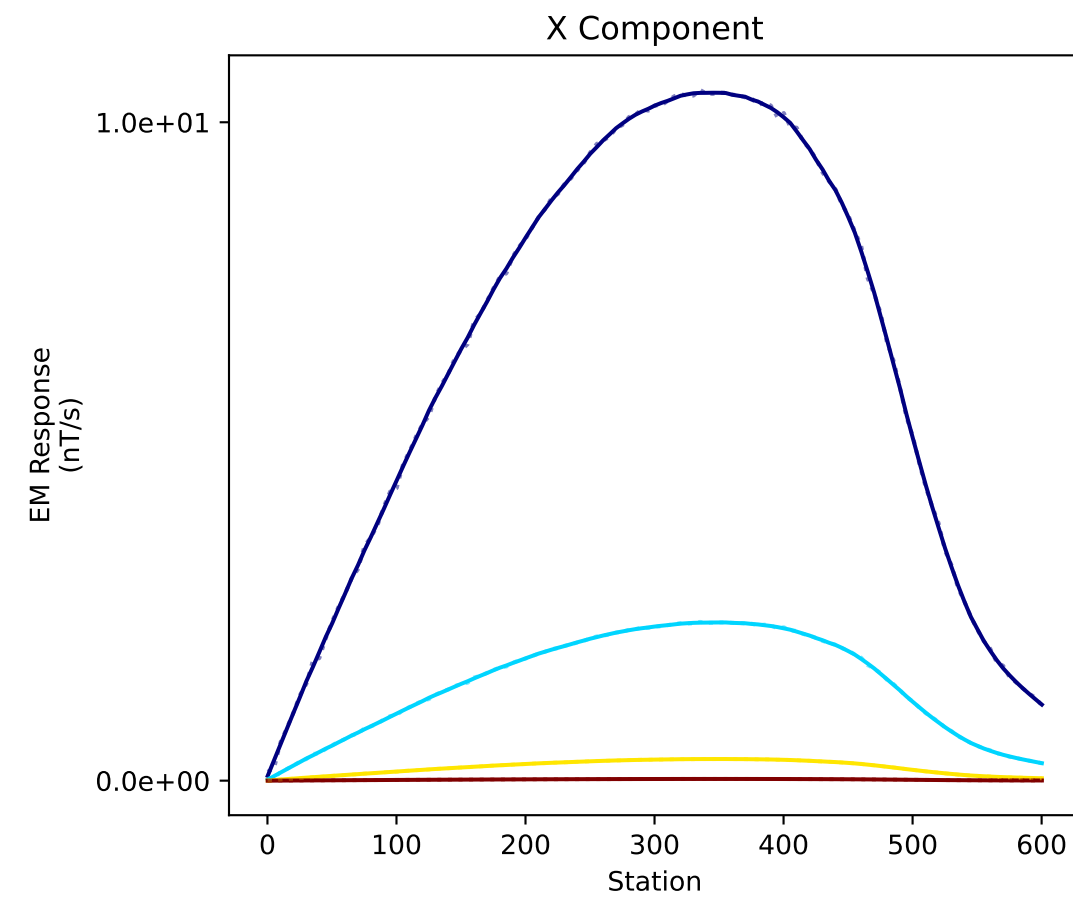
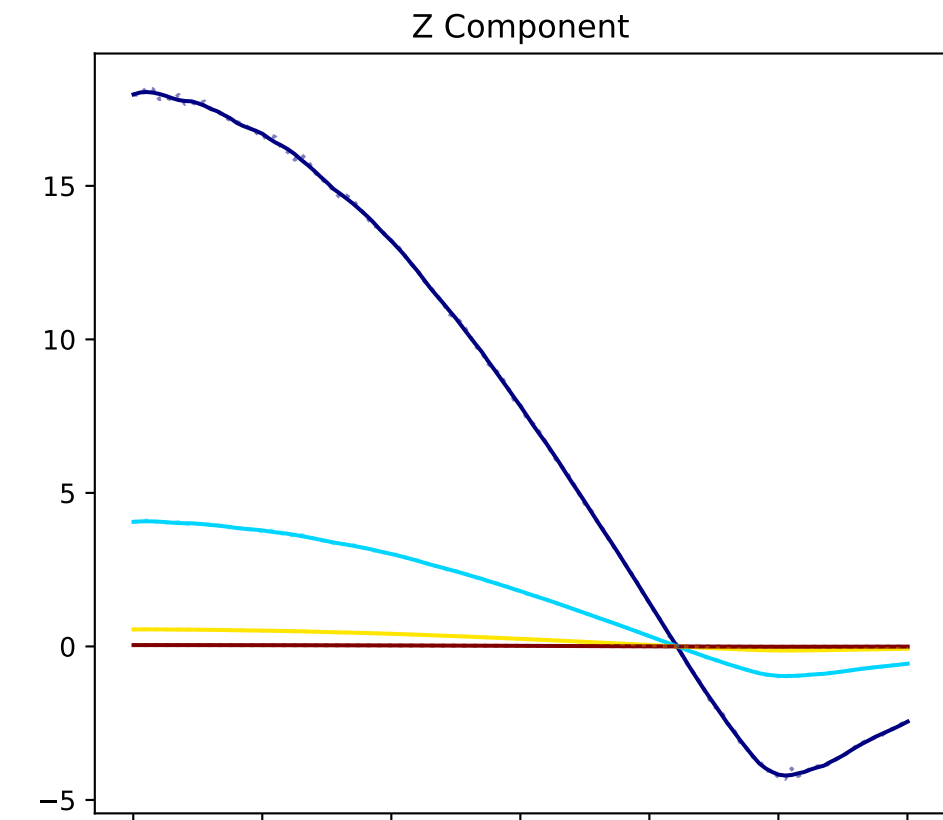
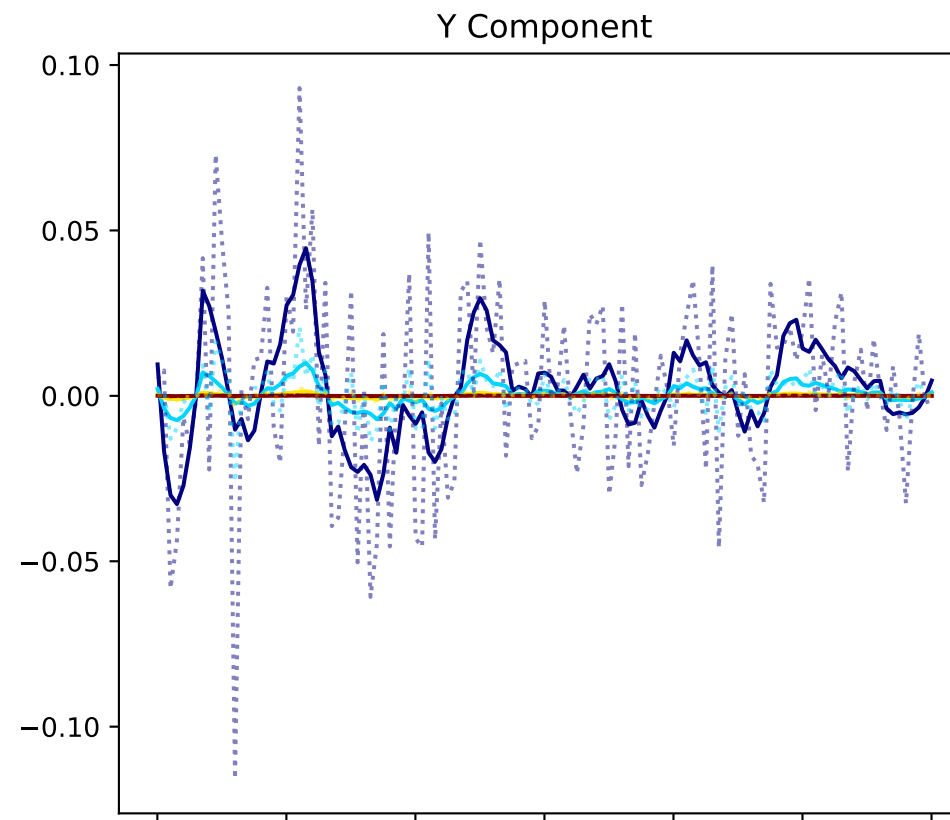
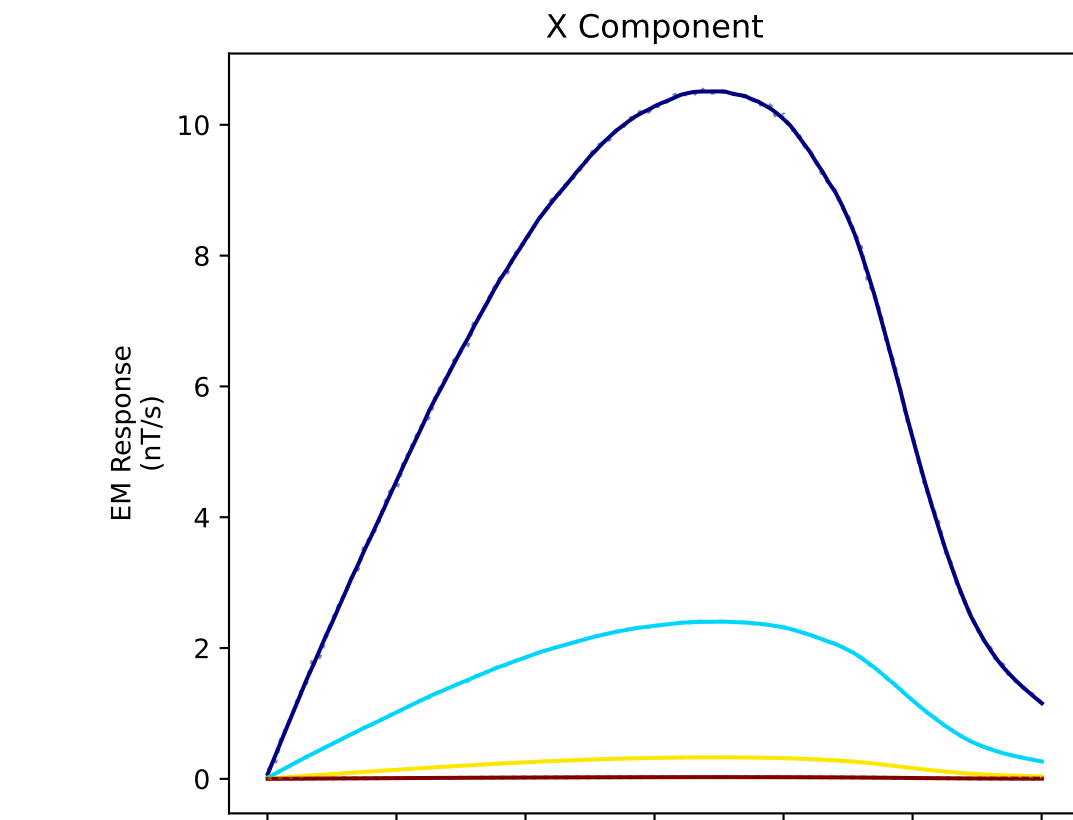
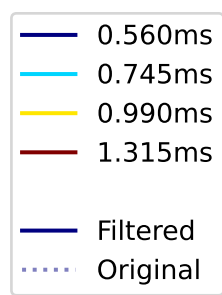




Savitzki-Golay Filter: Overburden  
1S Overburden Only - 50m  
0.235ms to 0.56ms

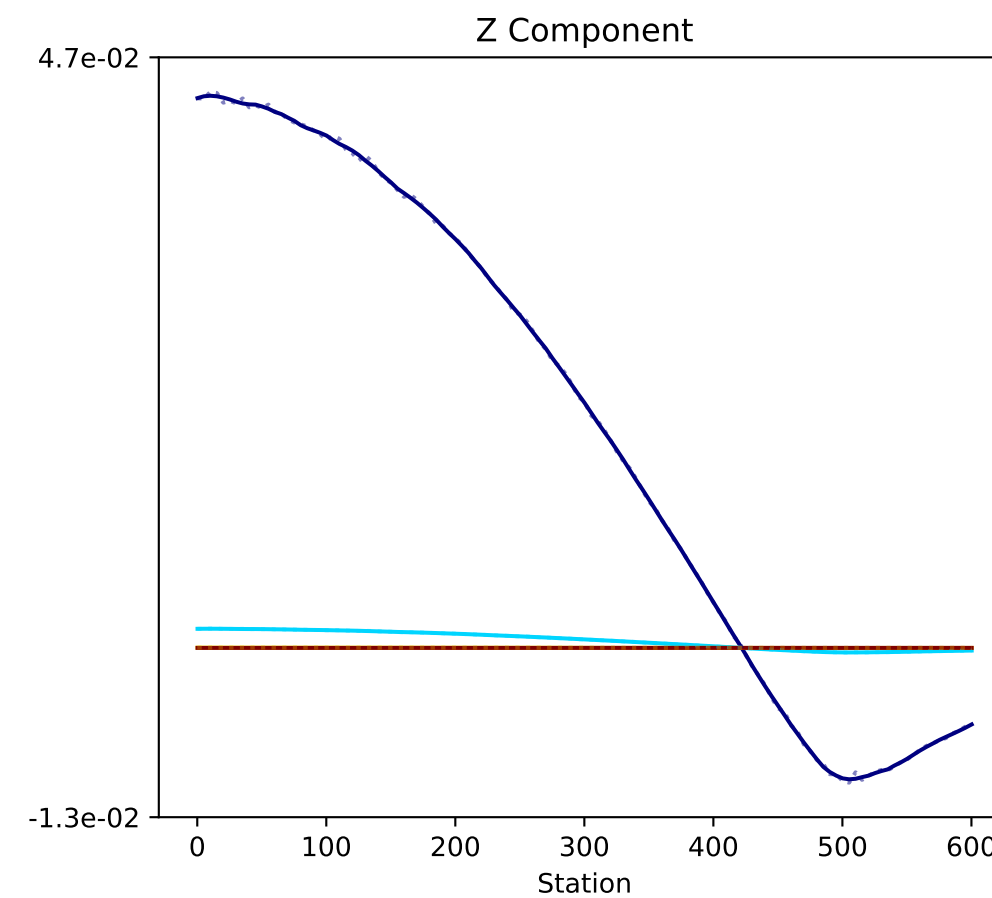
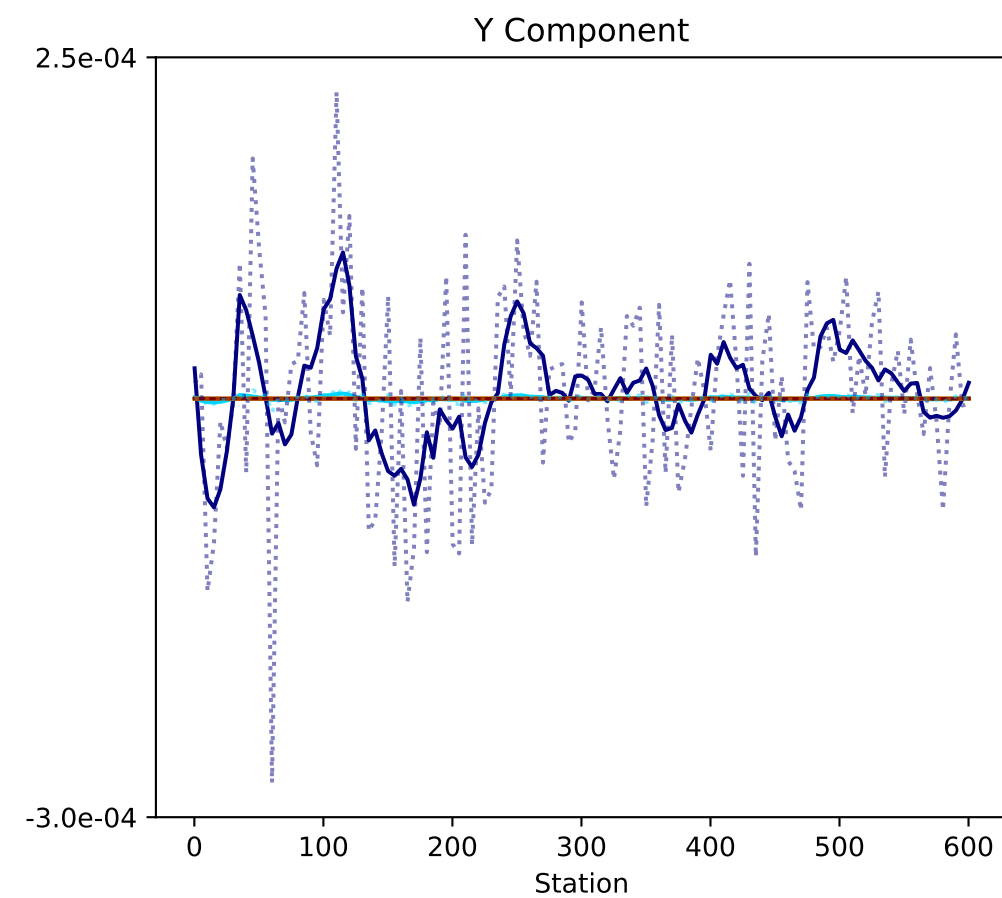
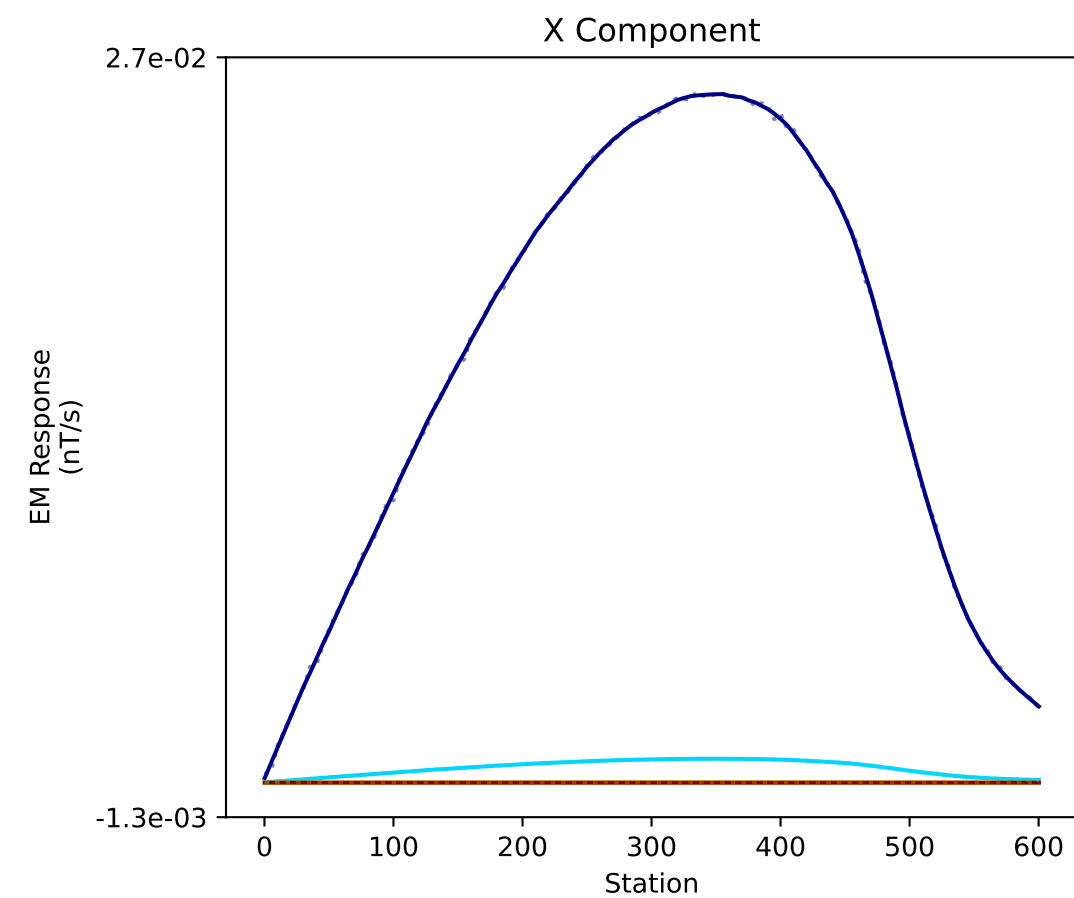
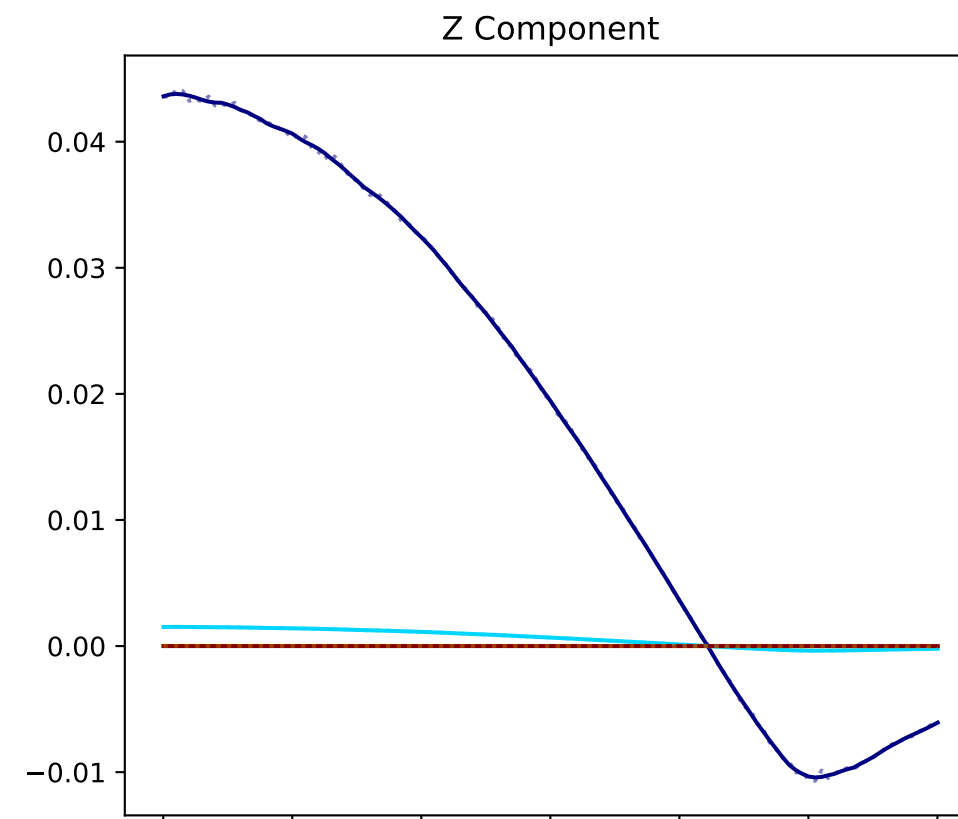
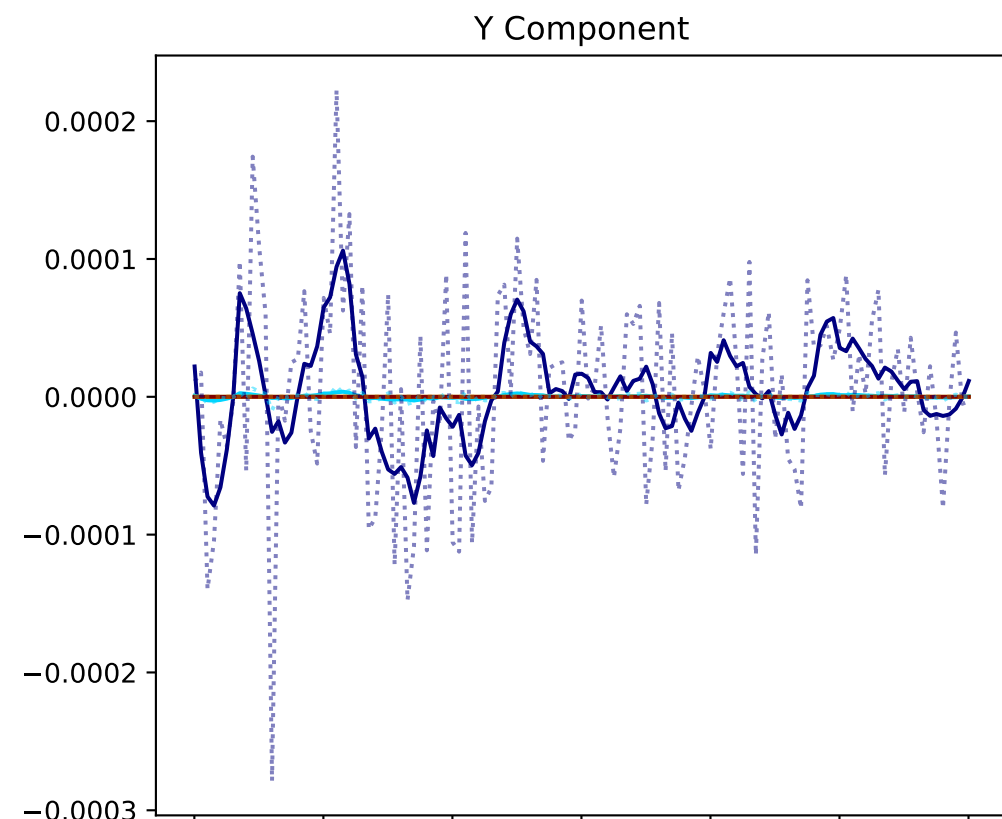
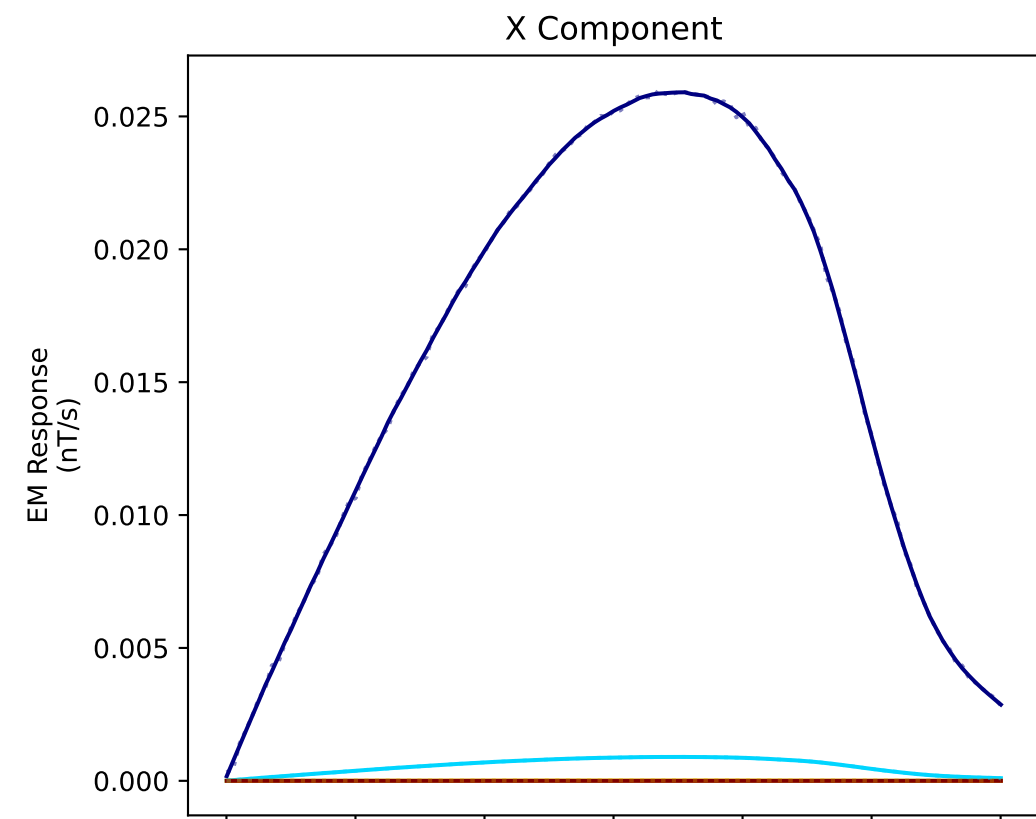


Savitzki-Golay Filter: Overburden  
1S Overburden Only - 50m  
0.56ms to 1.315ms

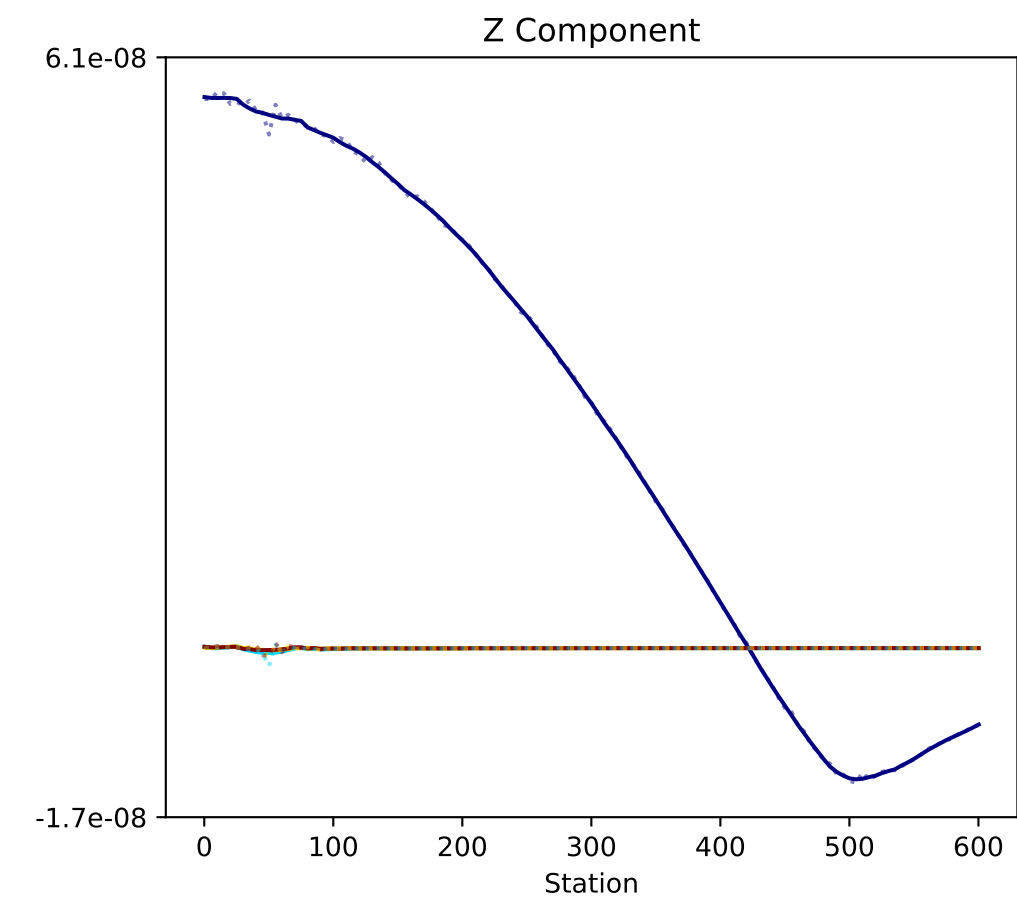
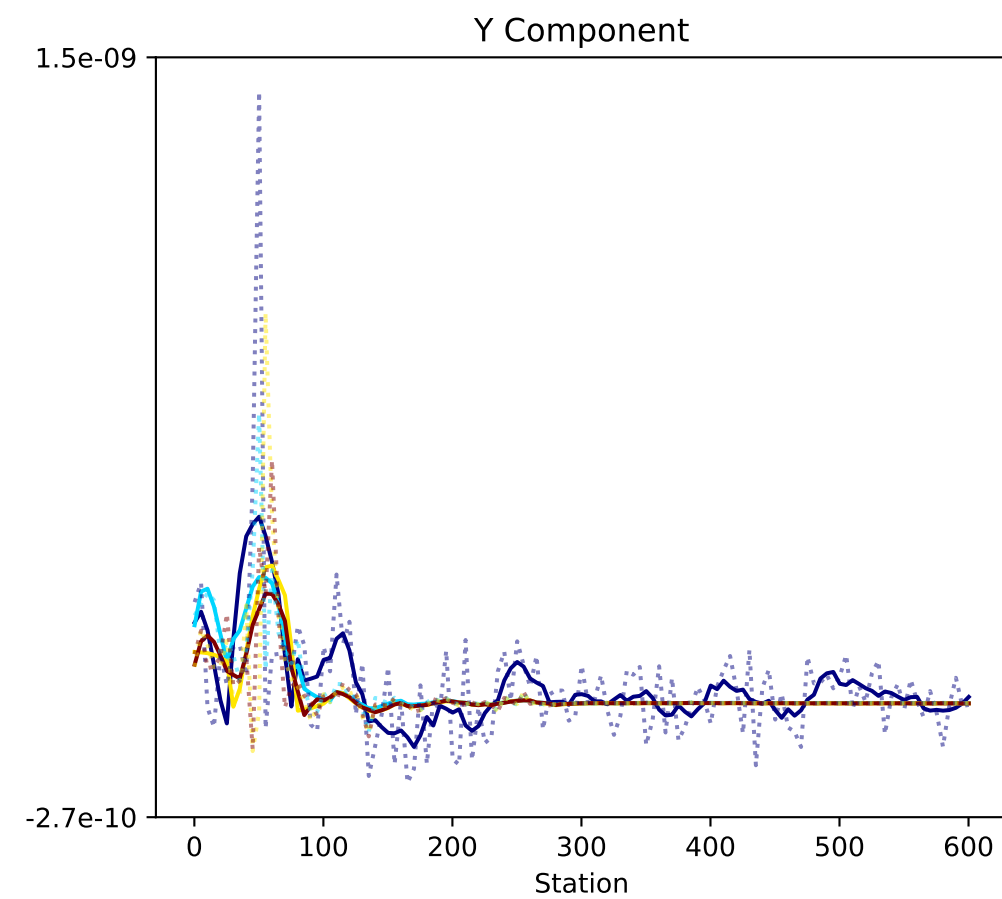
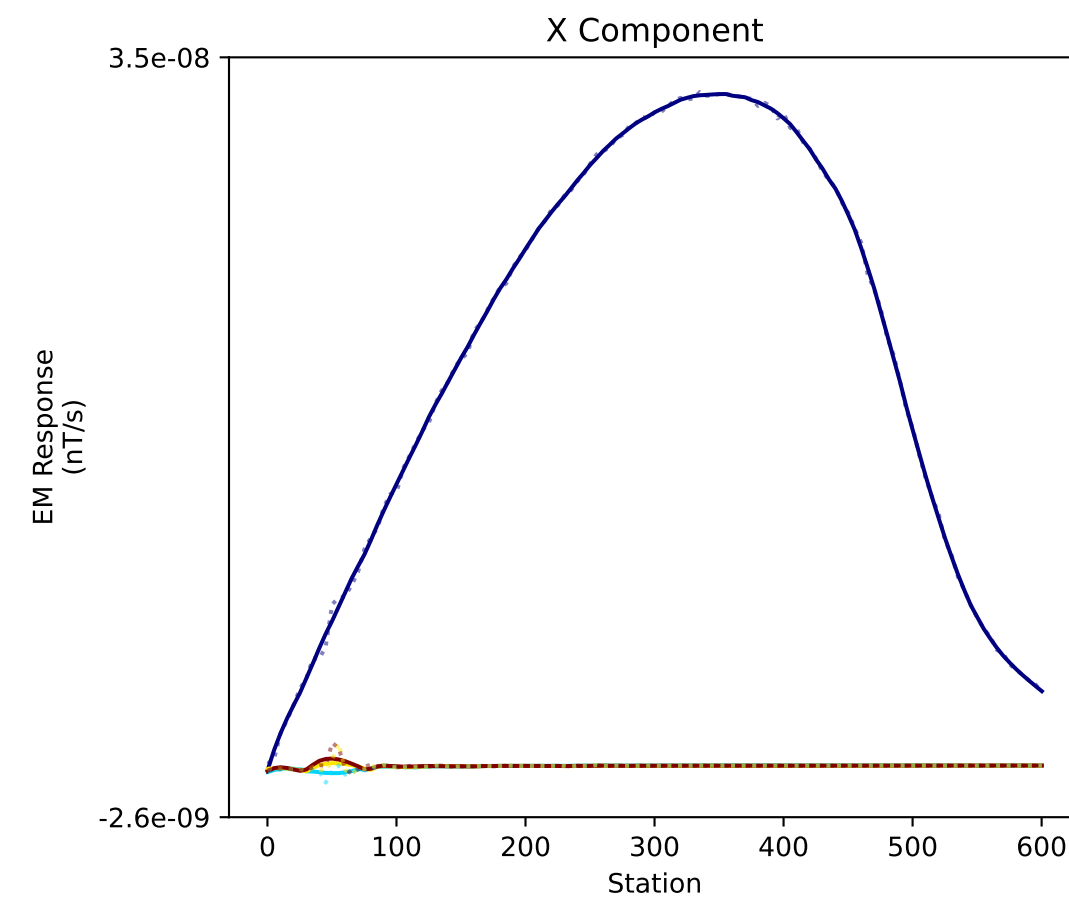
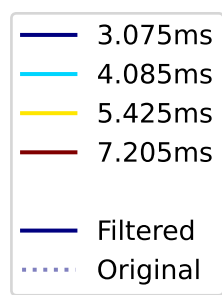
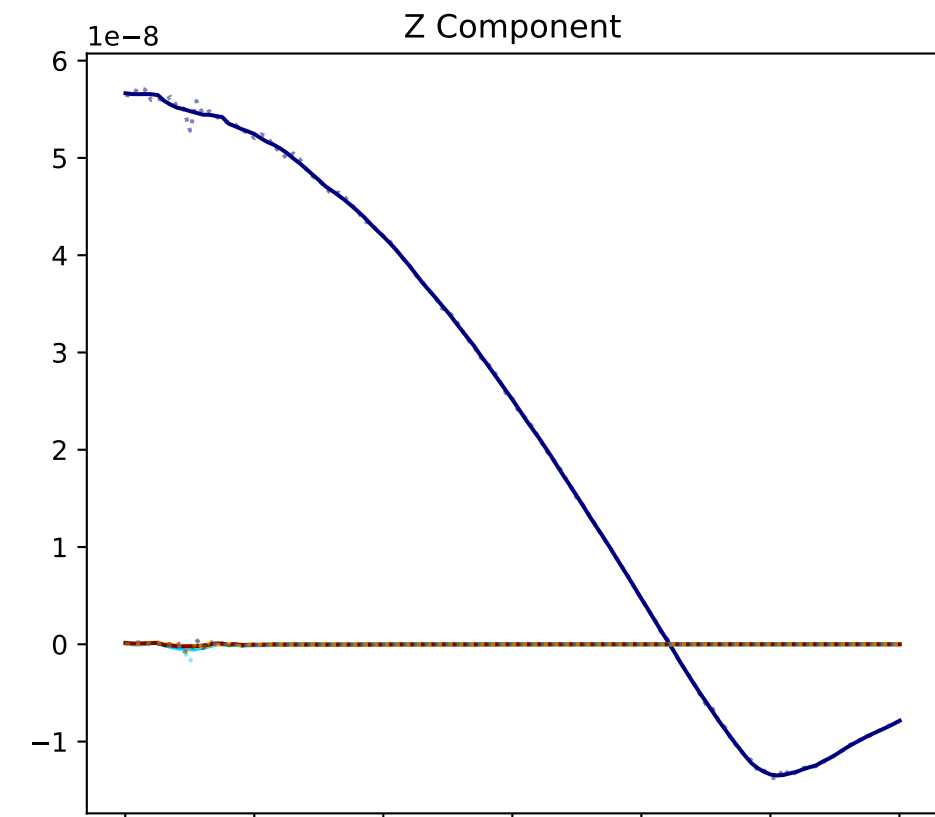
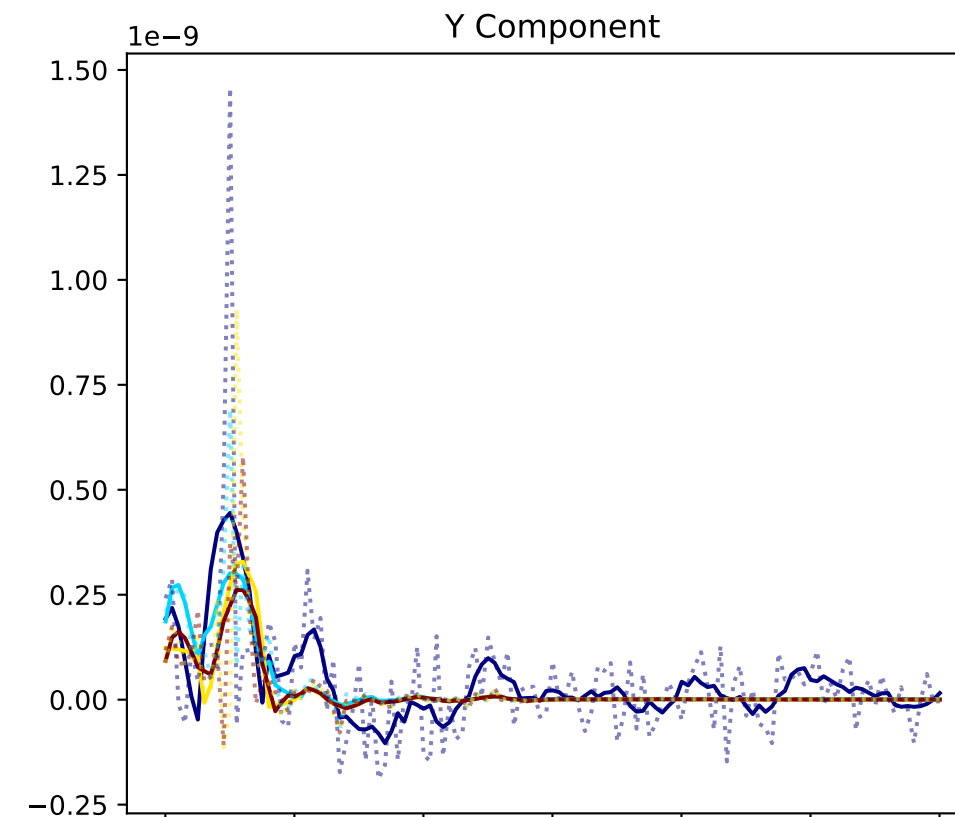
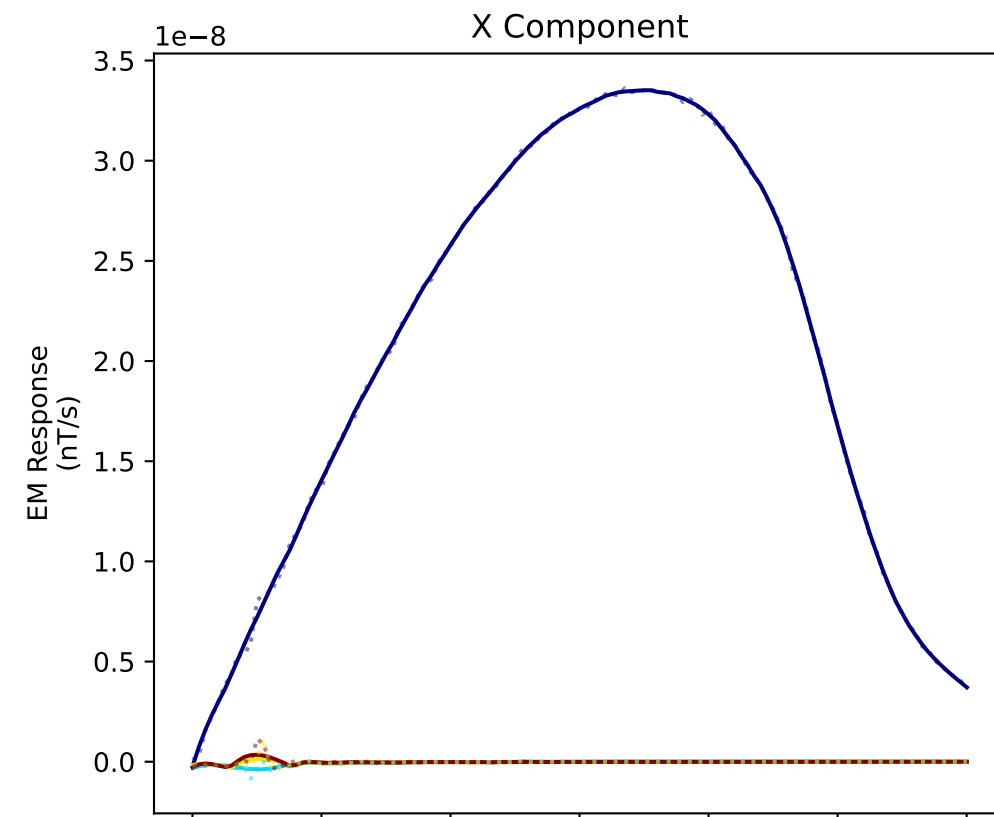


Savitzki-Golay Filter: Overburden  
1S Overburden Only - 50m  
1.315ms to 3.075ms

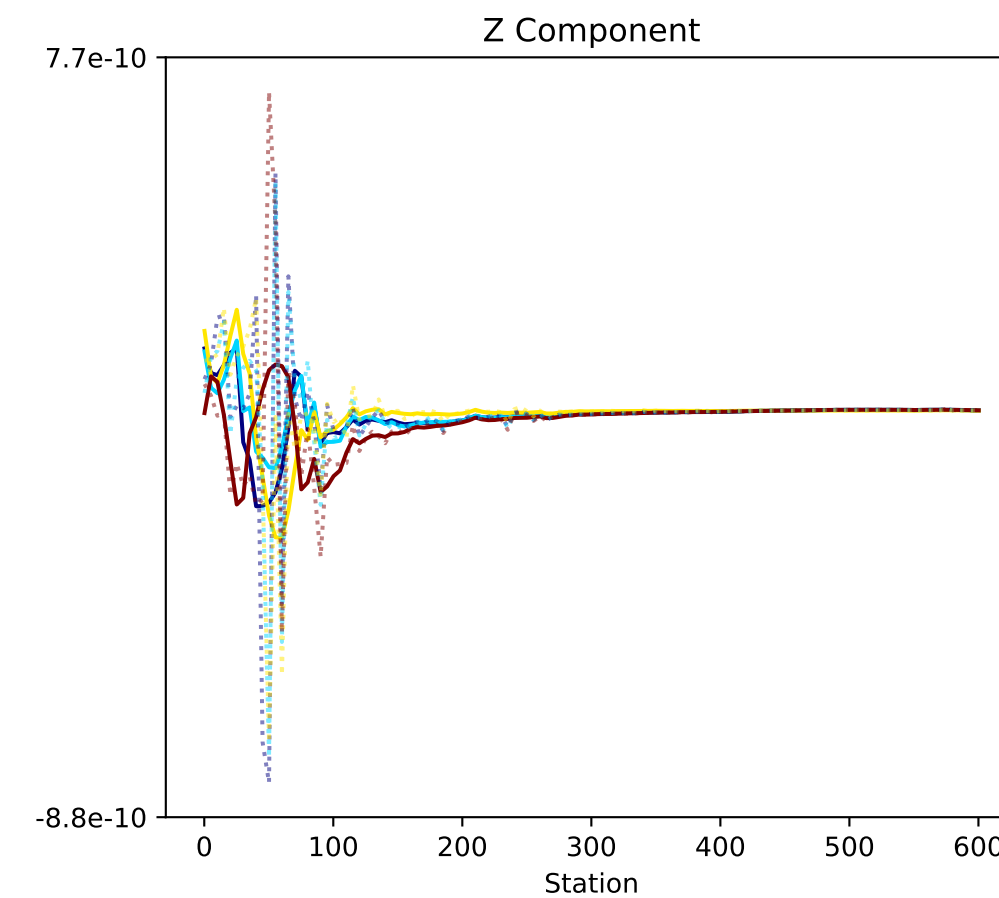
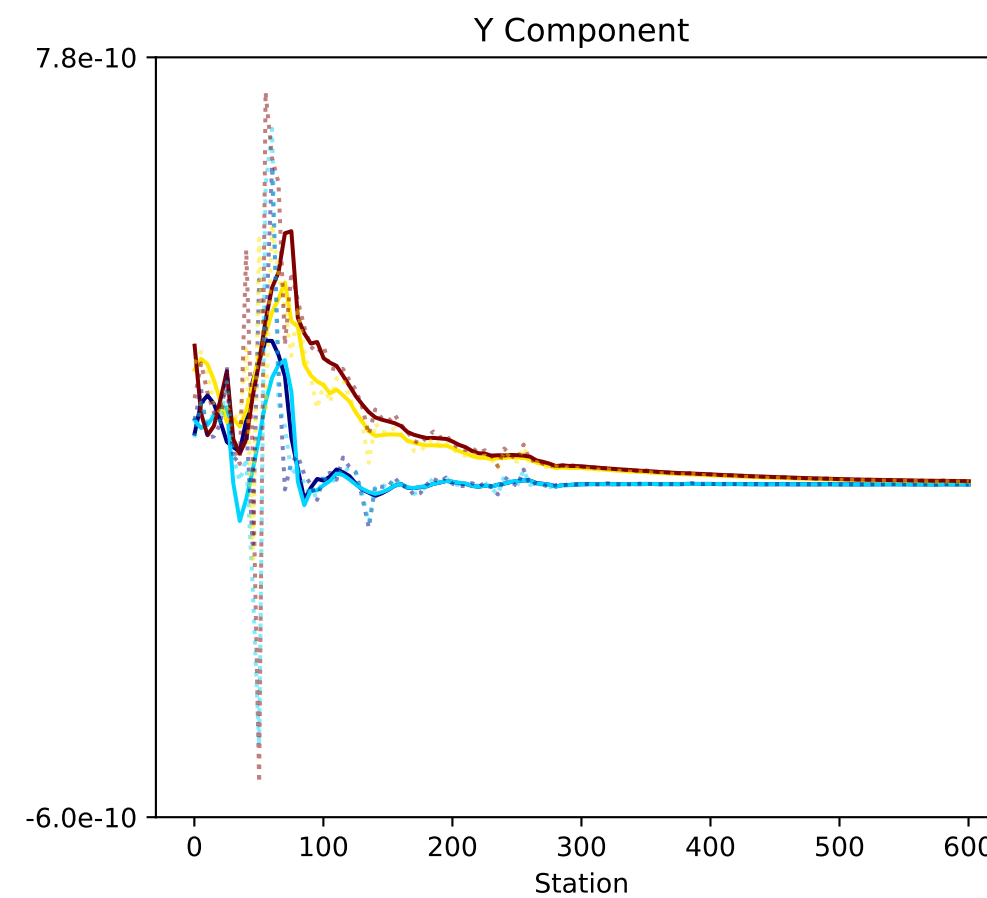
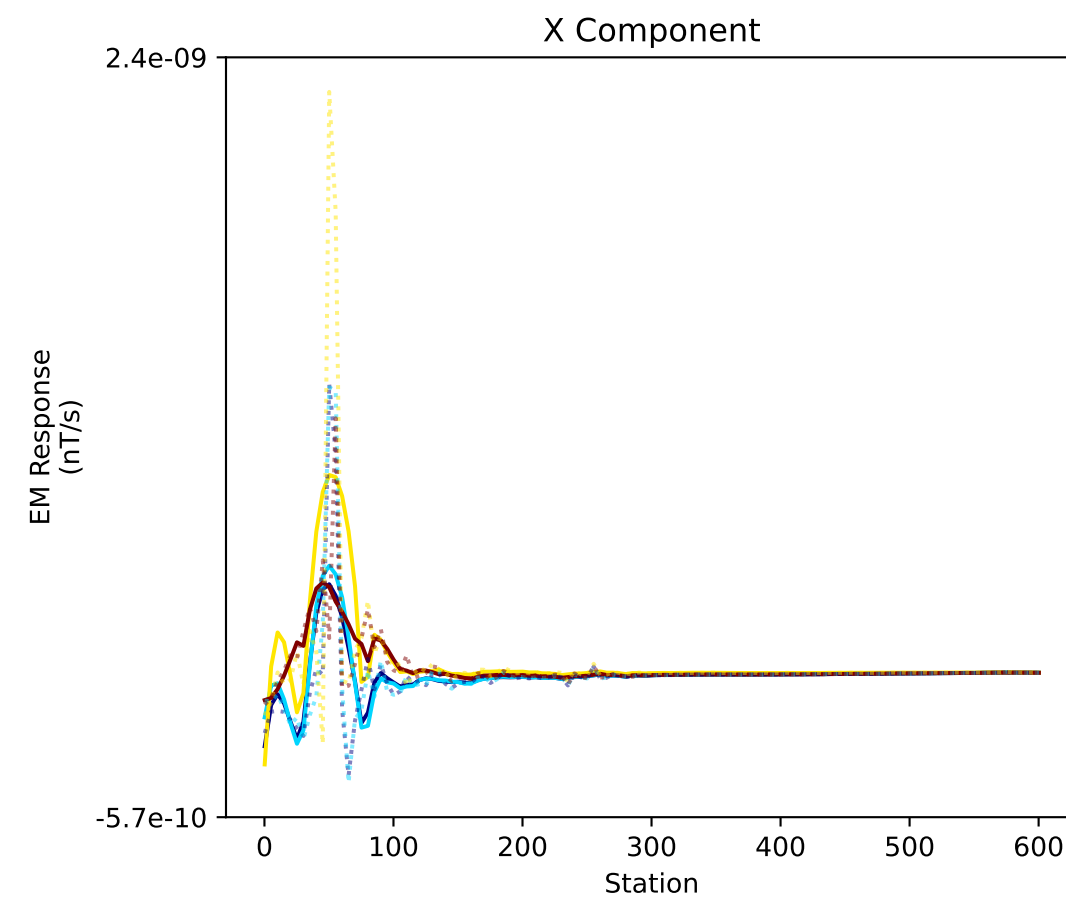
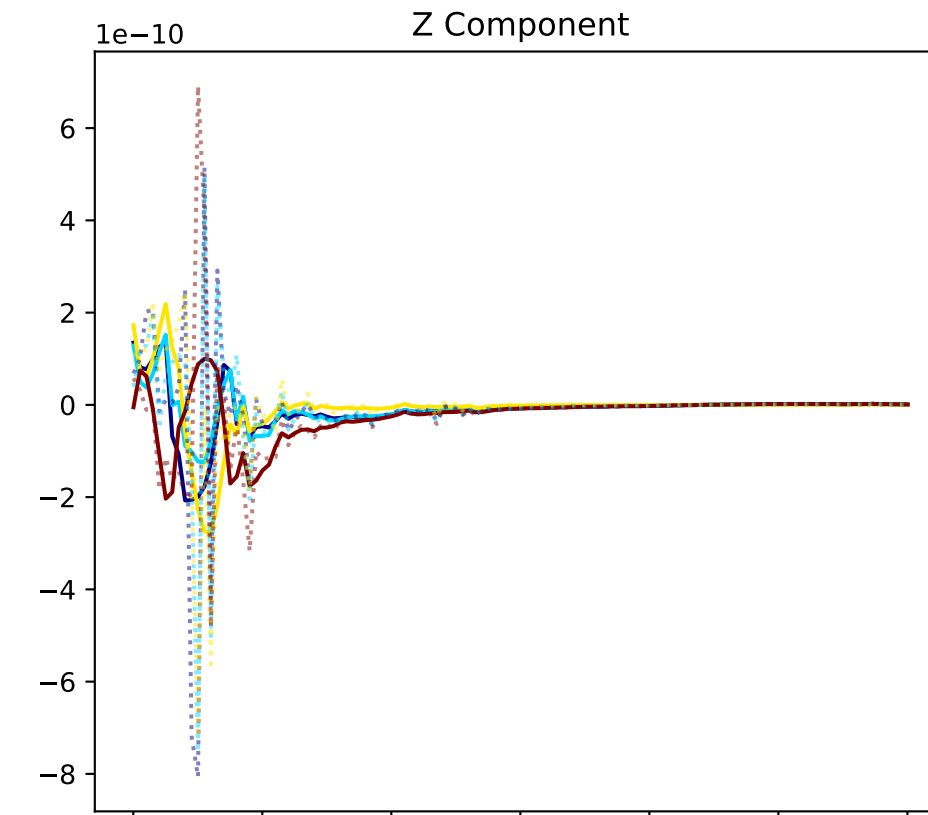
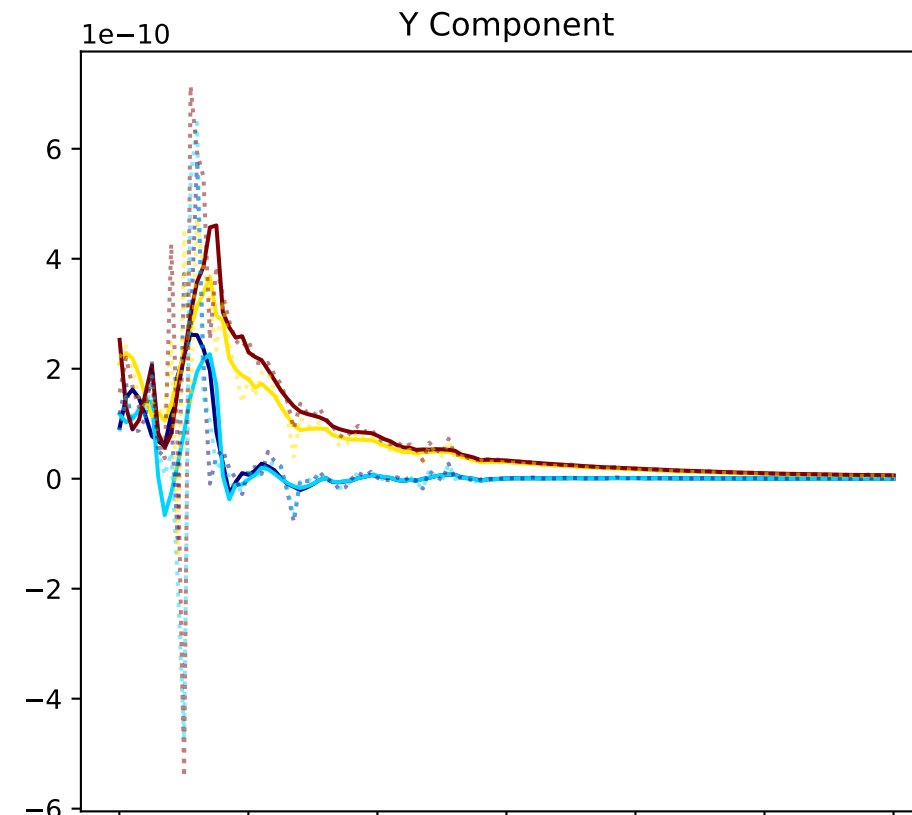
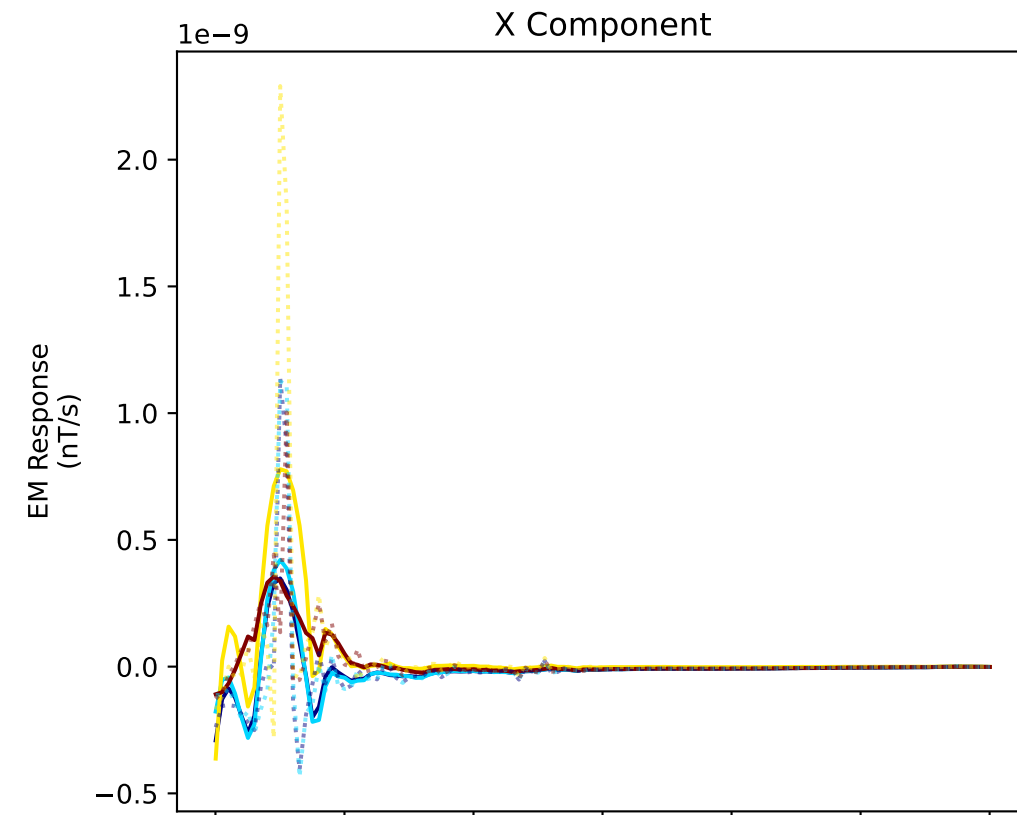
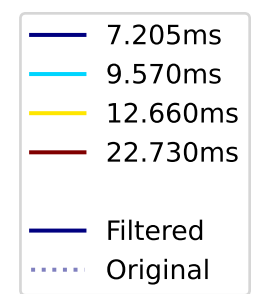
- 1.315ms
- 1.745ms
- 2.315ms
- 3.075ms
- Filtered
- Original



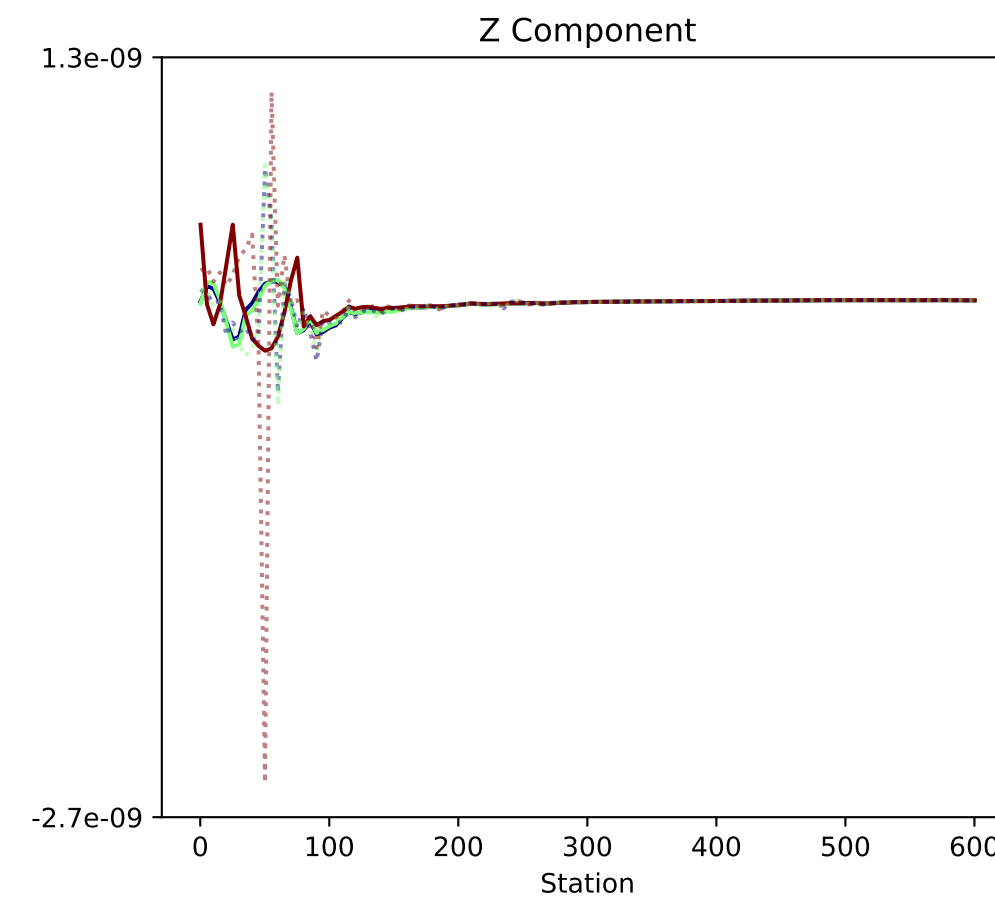
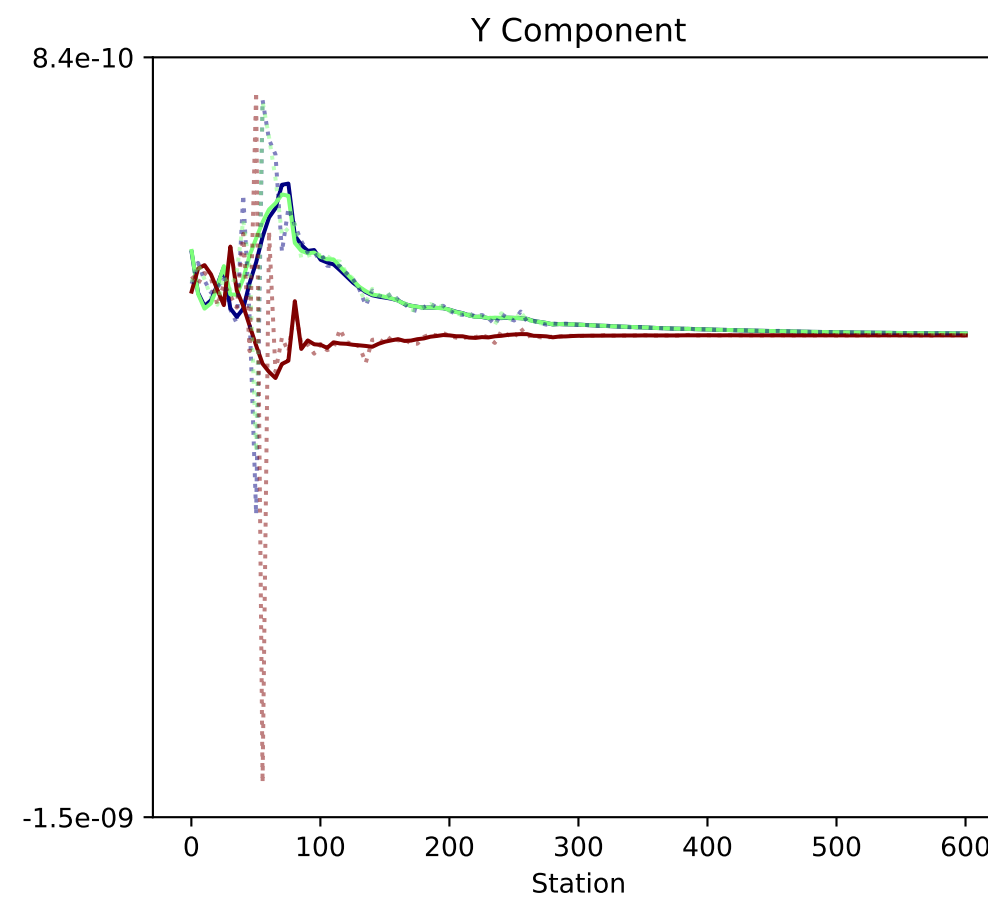
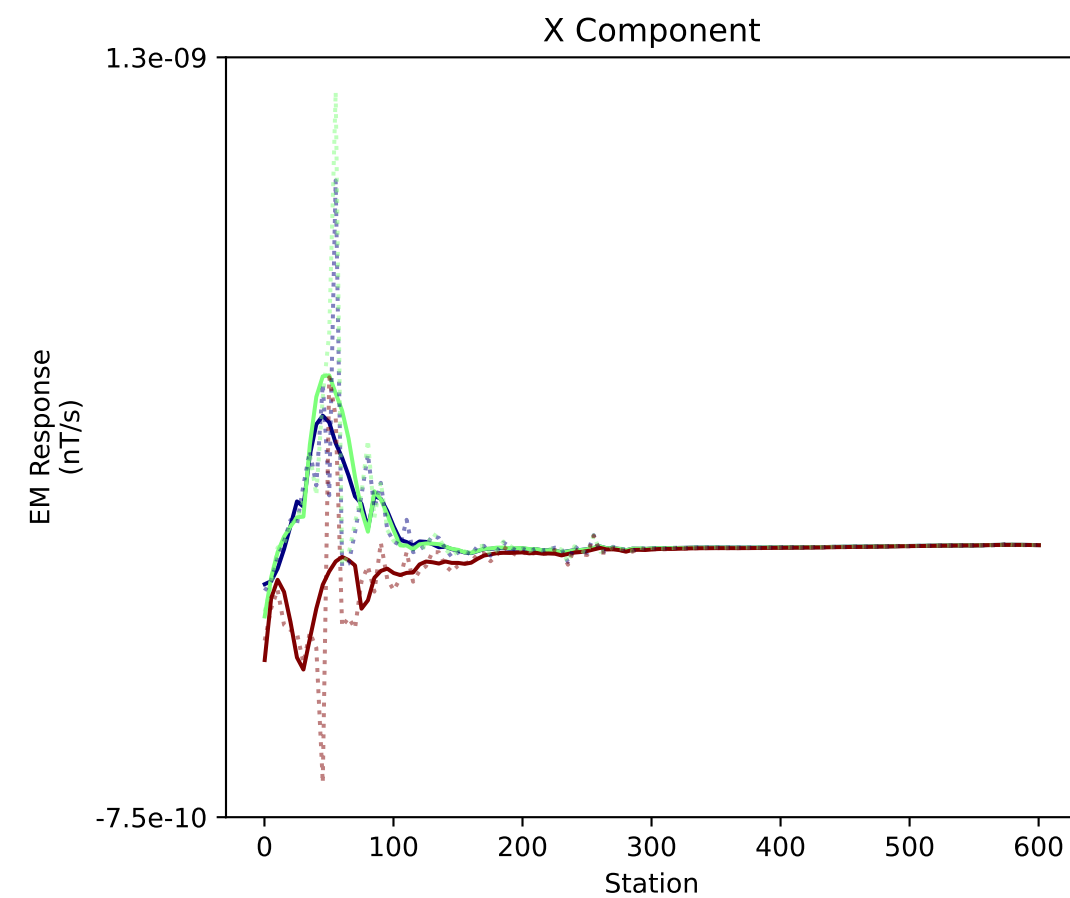
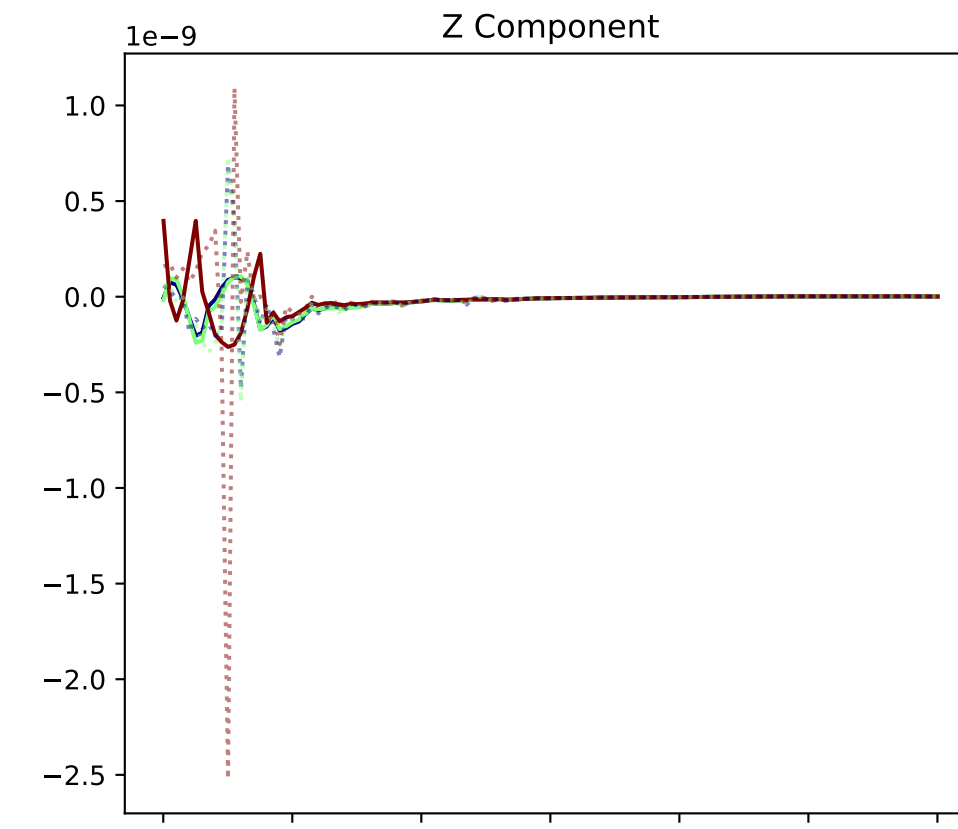
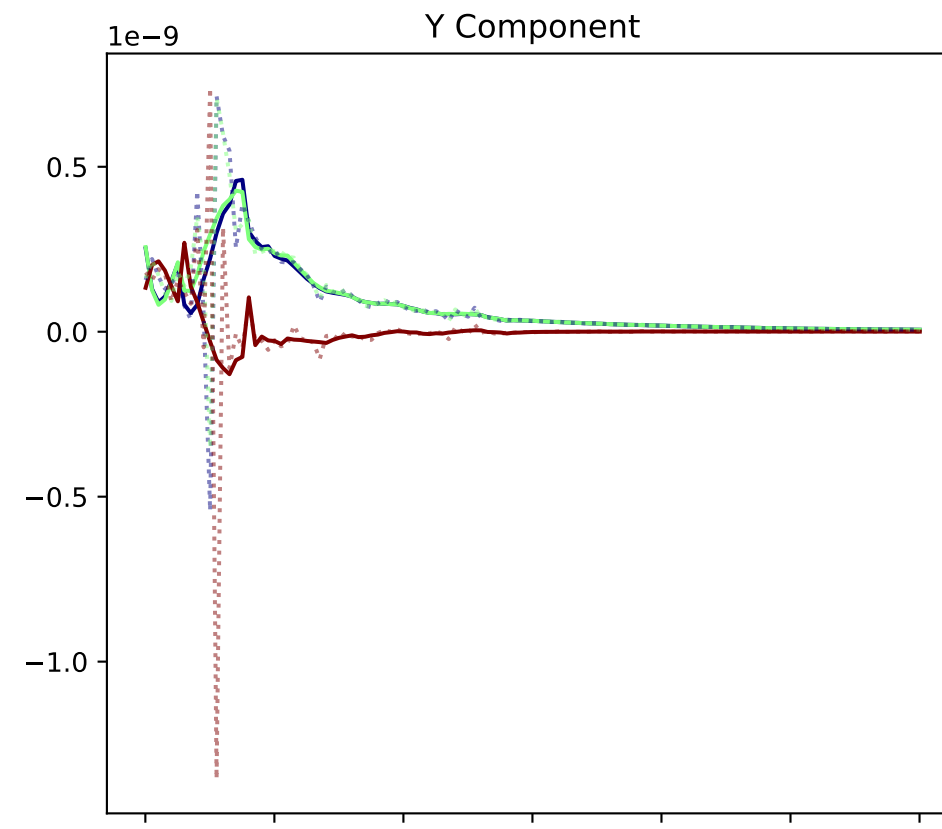
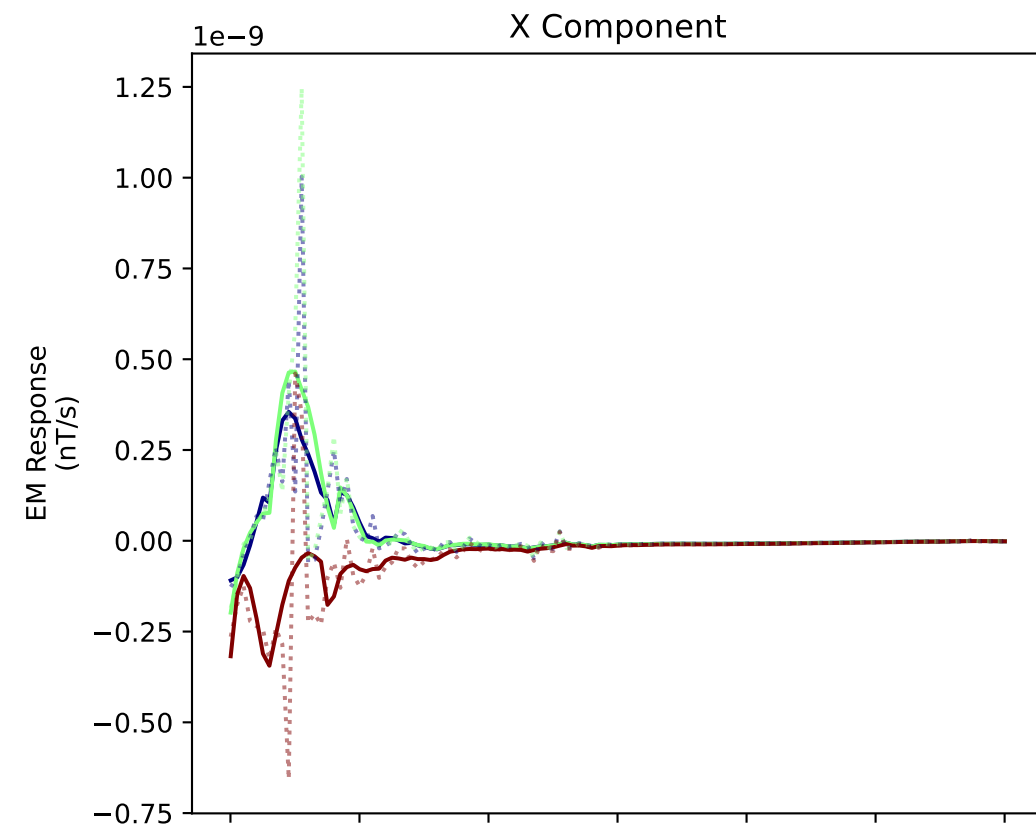
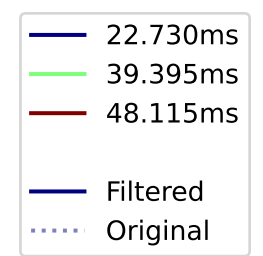
Savitzki-Golay Filter: Overburden  
1S Overburden Only - 50m  
3.075ms to 7.205ms



Savitzki-Golay Filter: Overburden  
1S Overburden Only - 50m  
7.205ms to 22.73ms

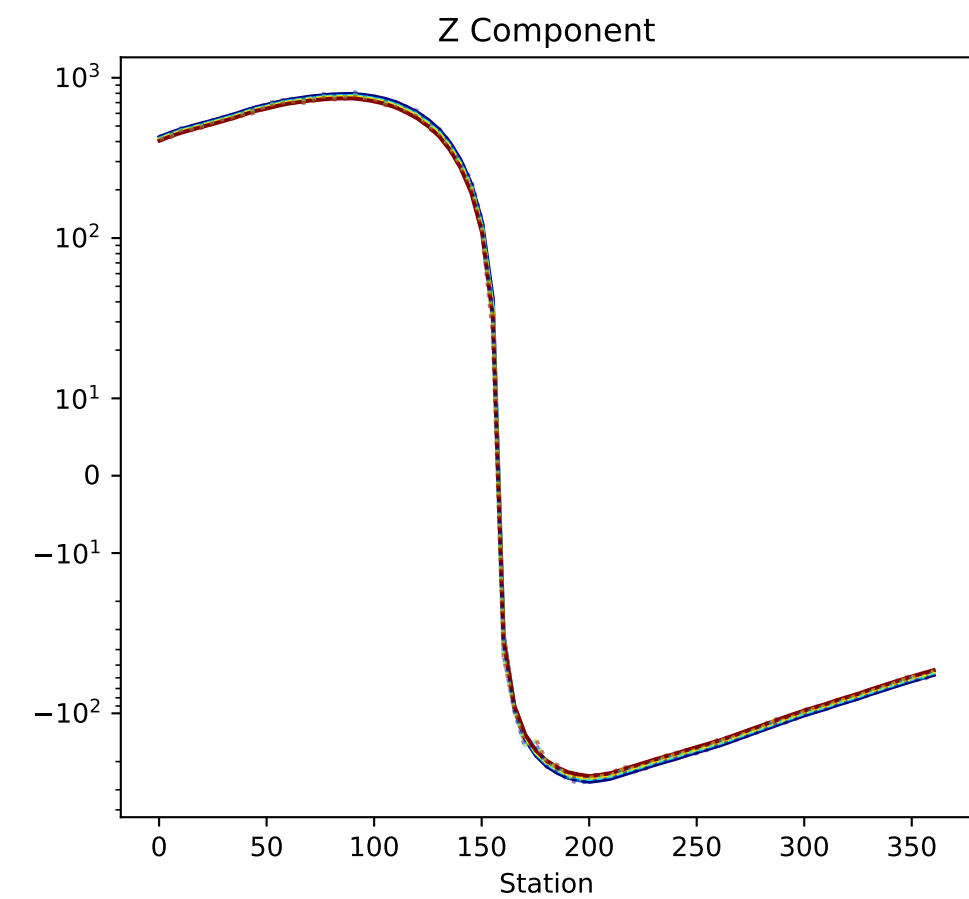
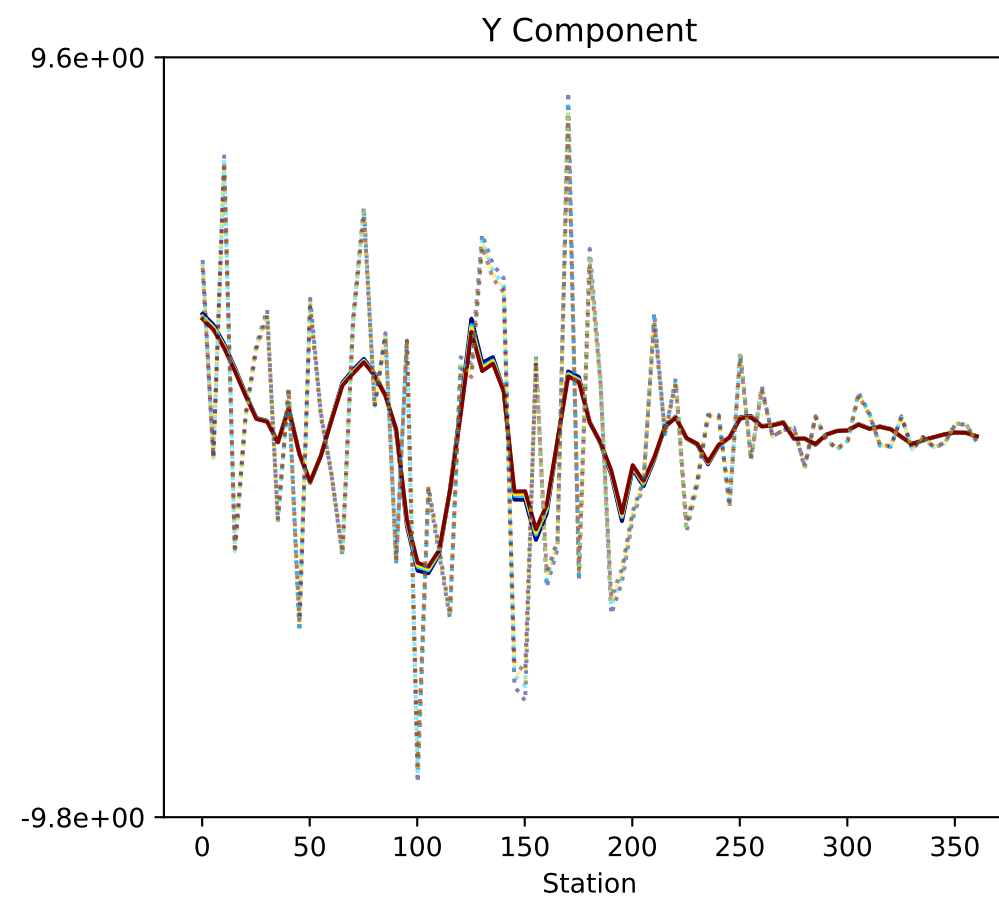
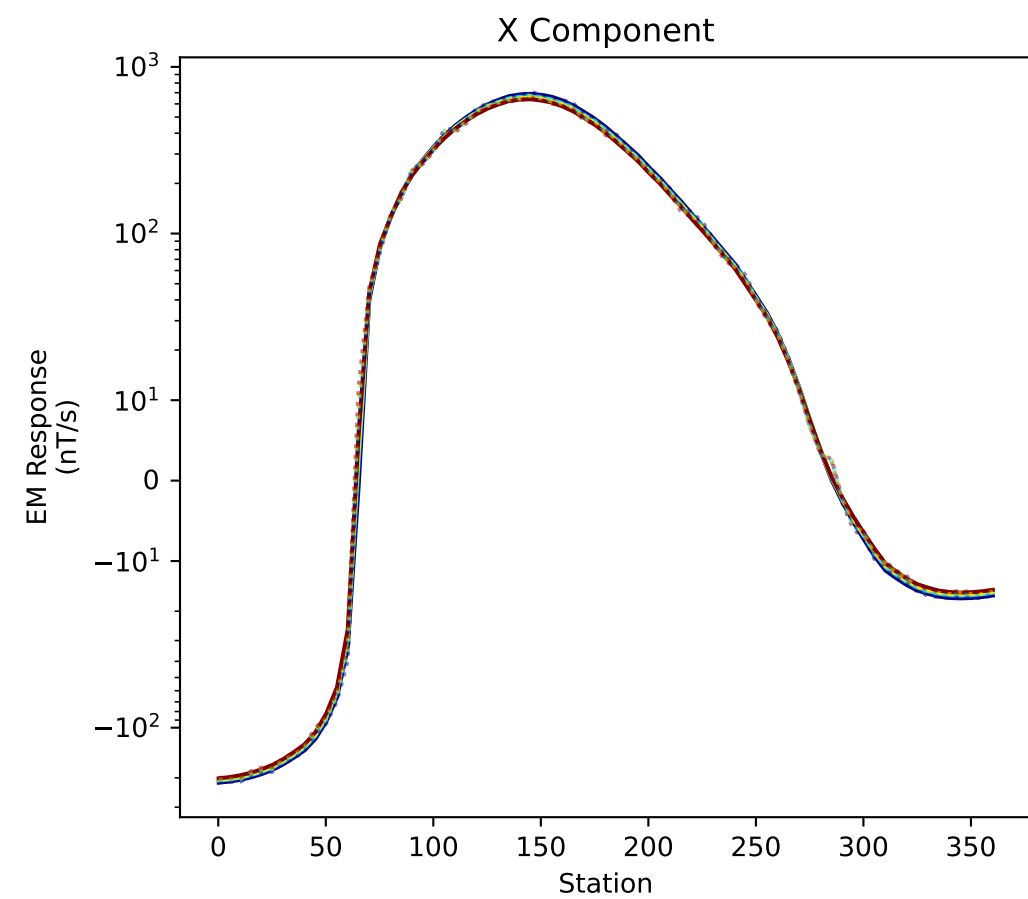
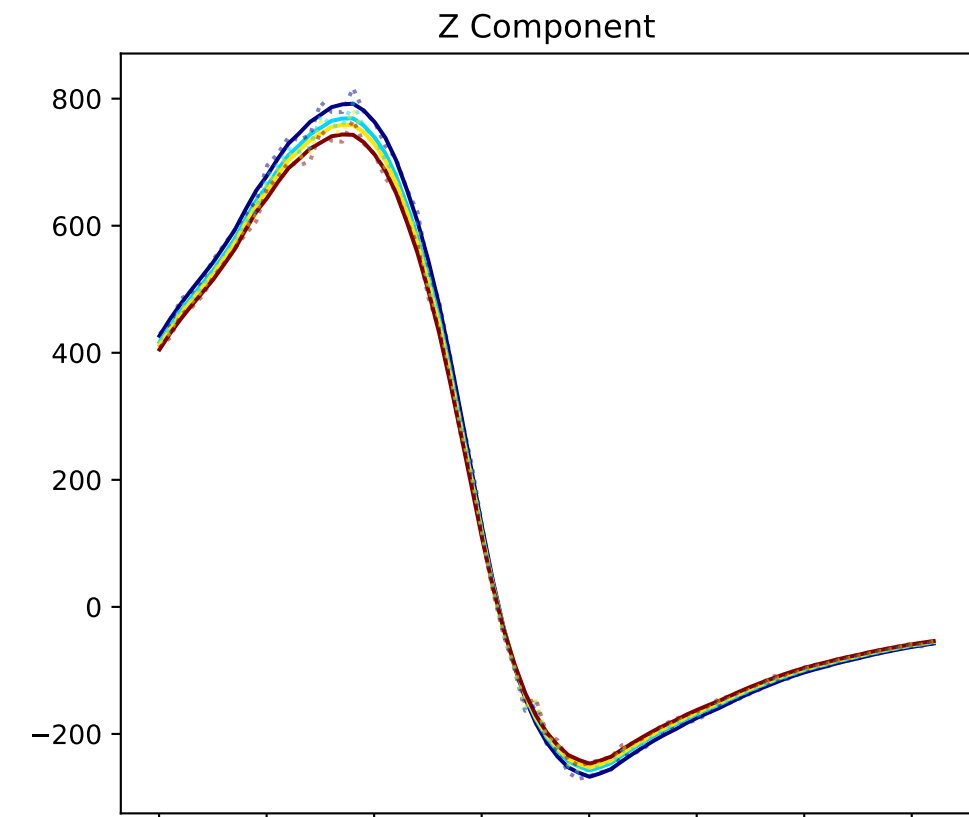
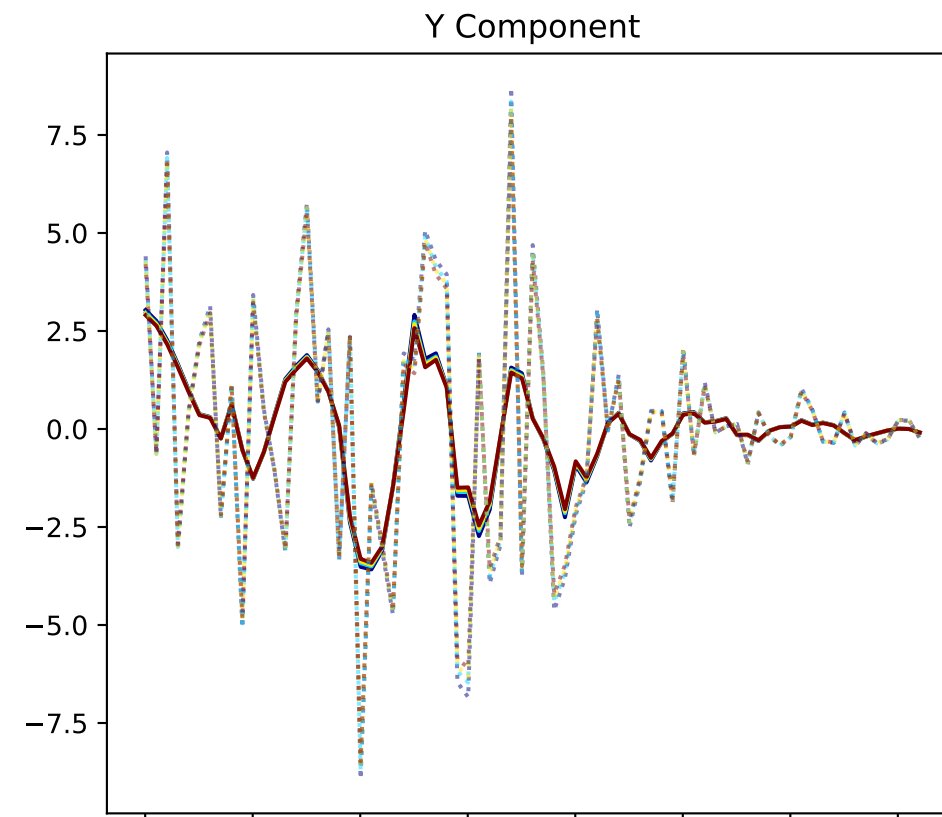
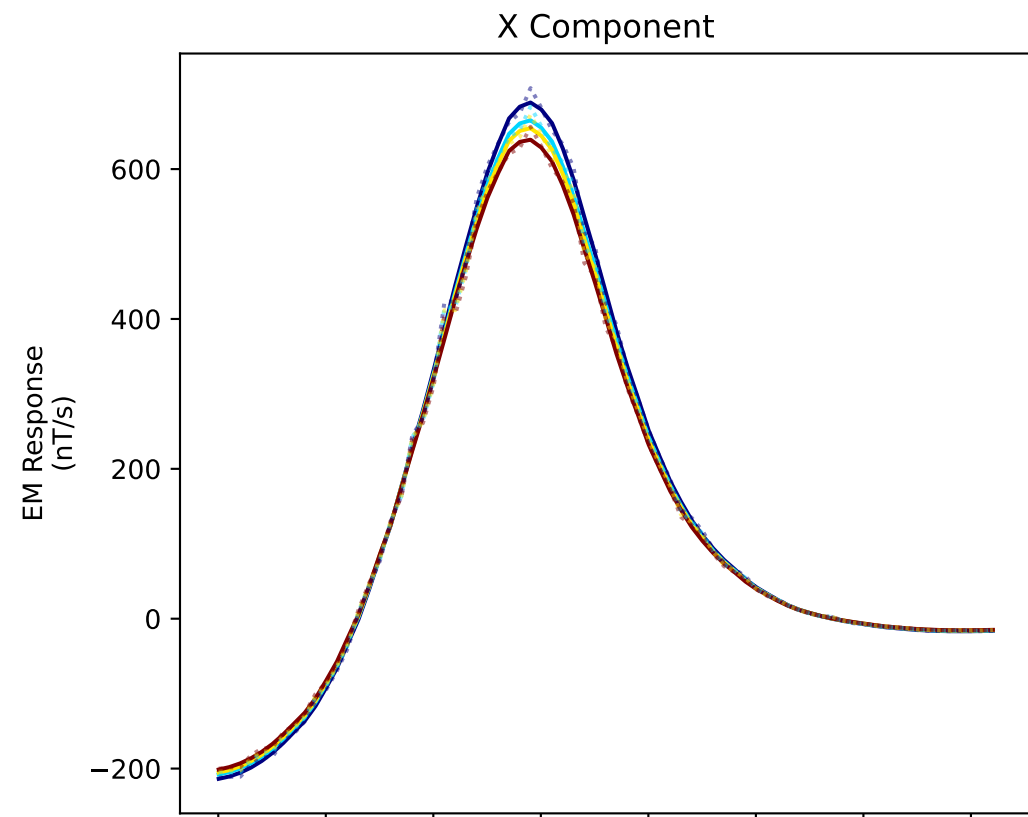
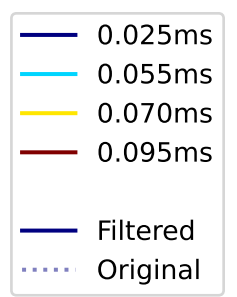


Savitzki-Golay Filter: Overburden  
1S Overburden Only - 50m  
22.73ms to 48.115ms

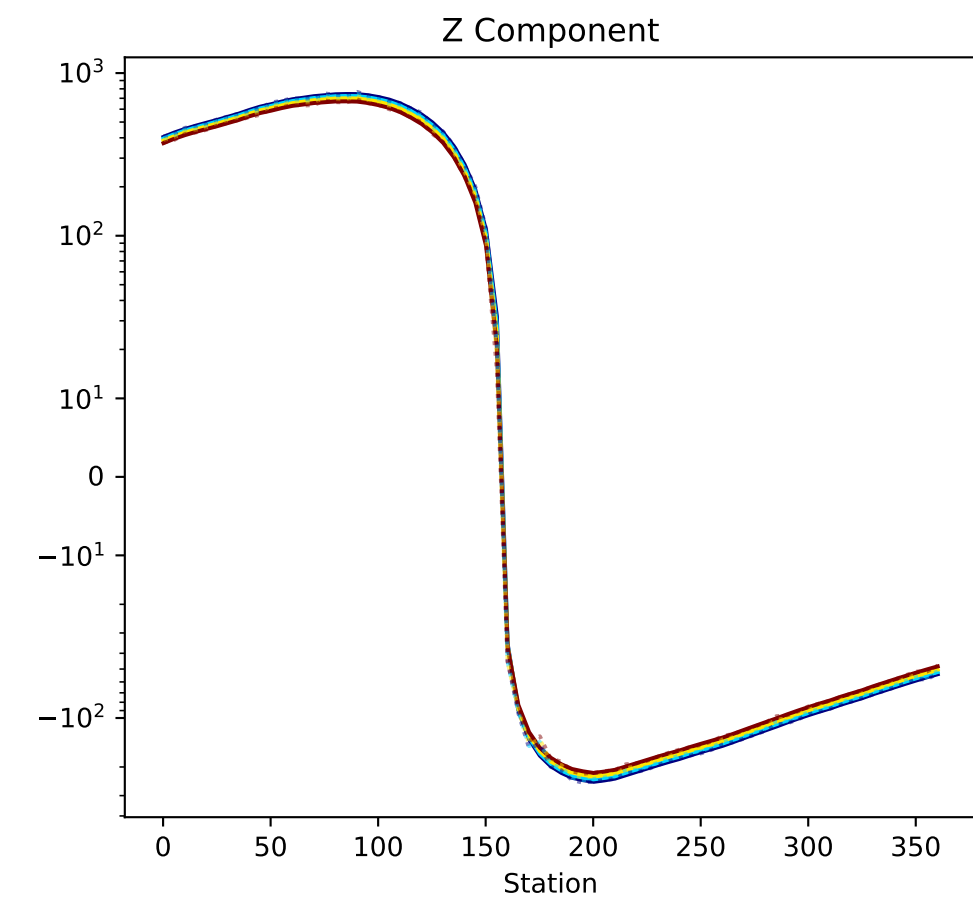
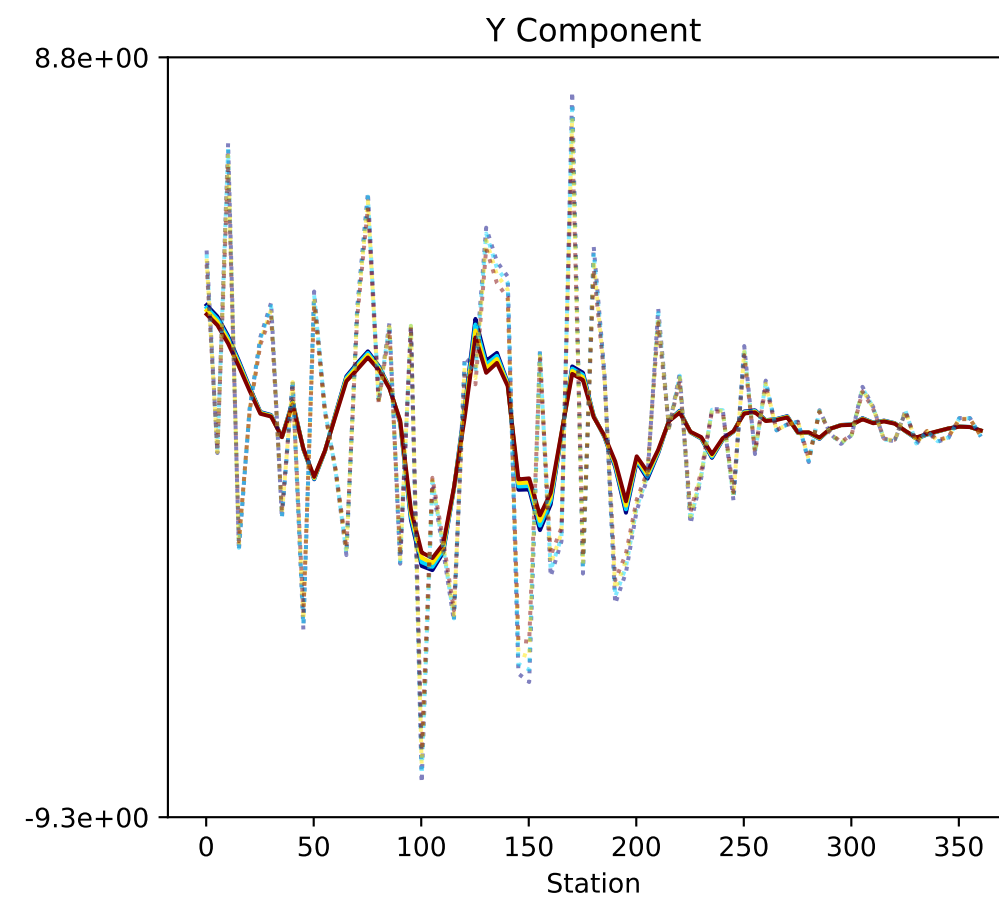
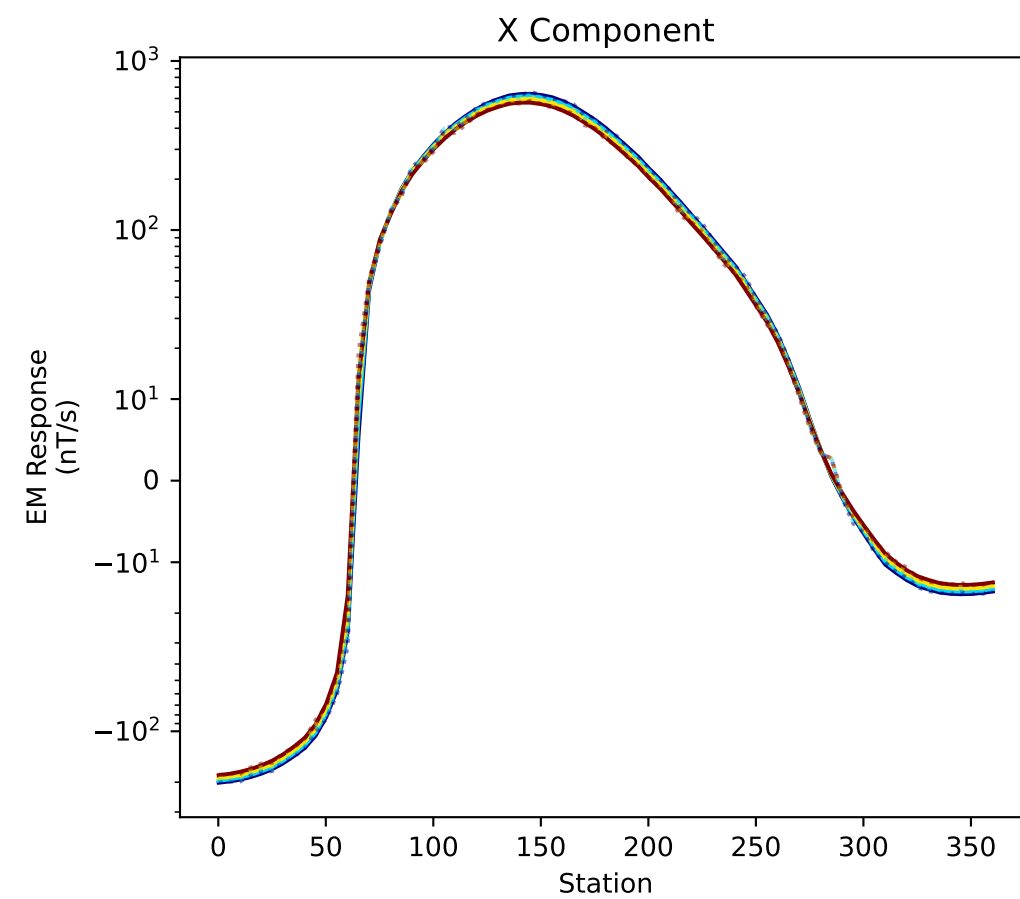
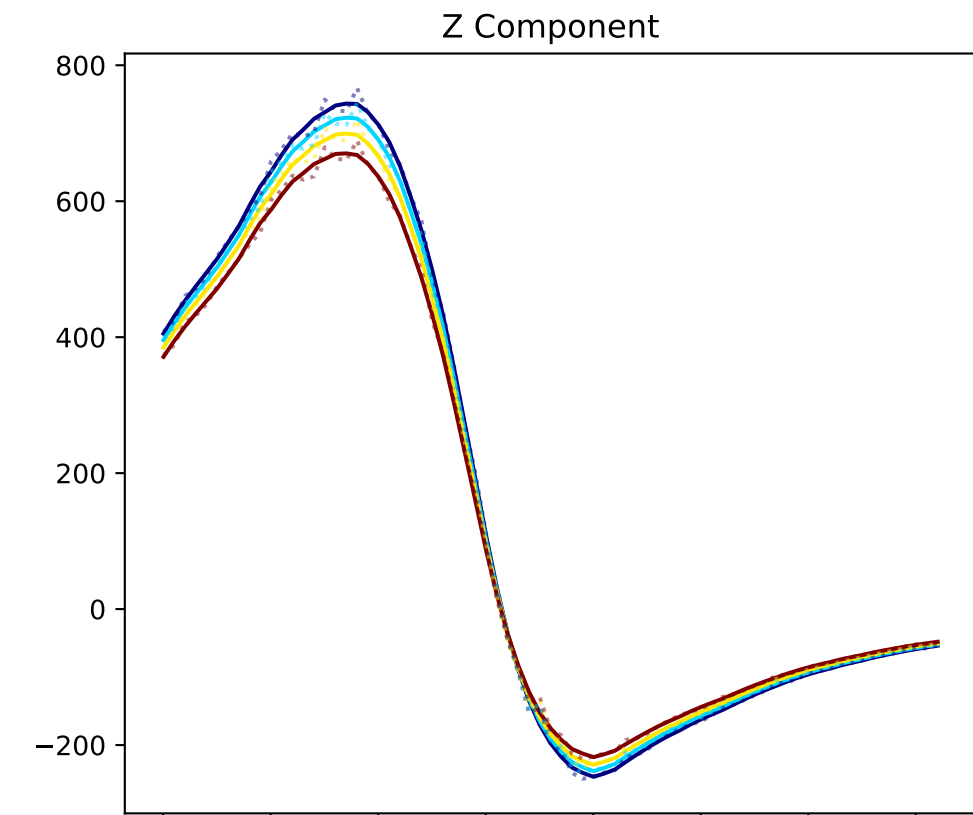
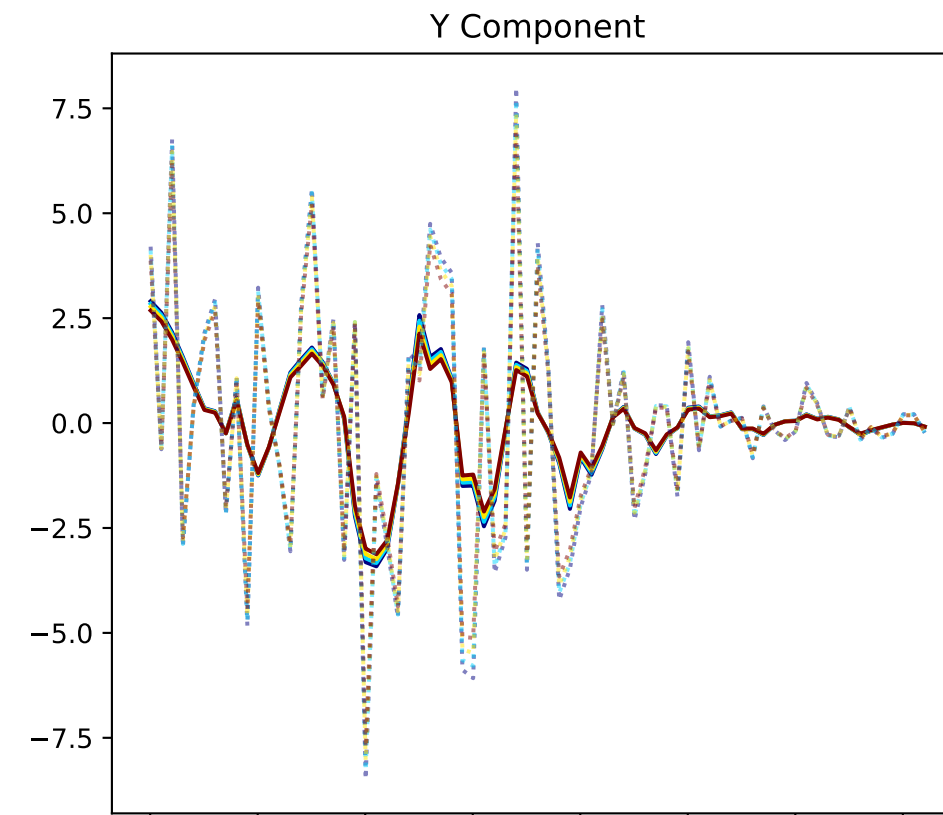
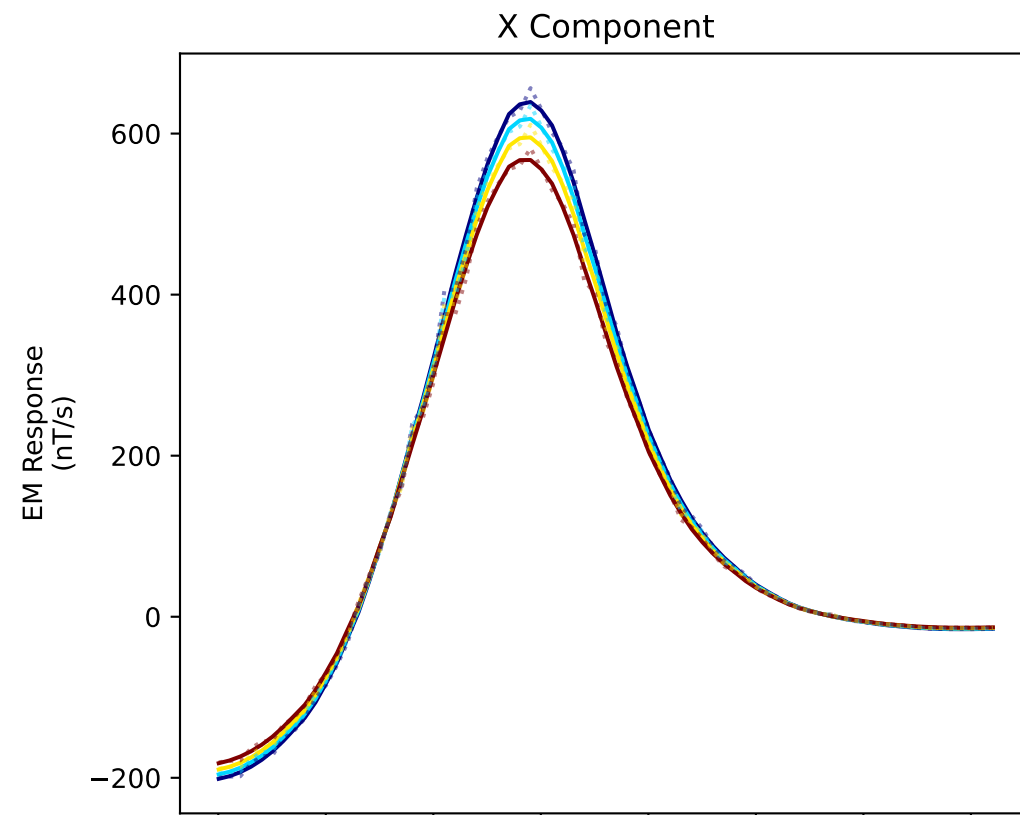
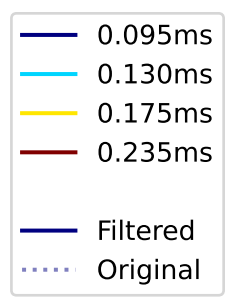




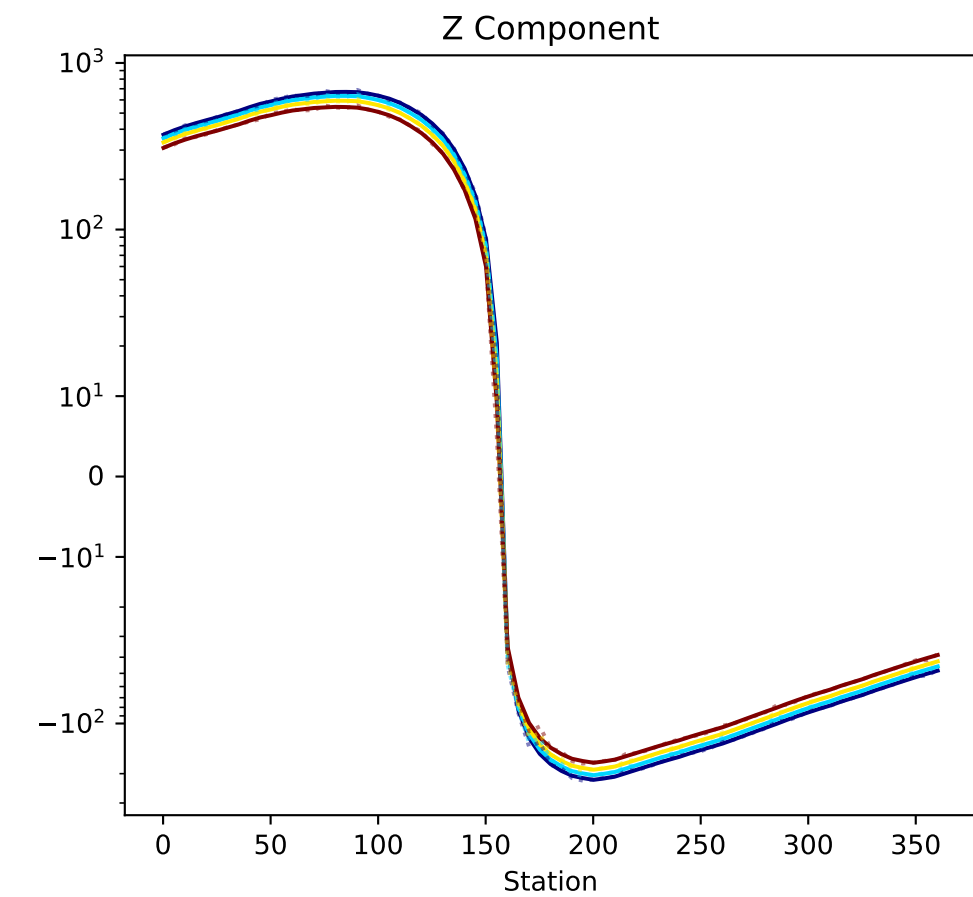
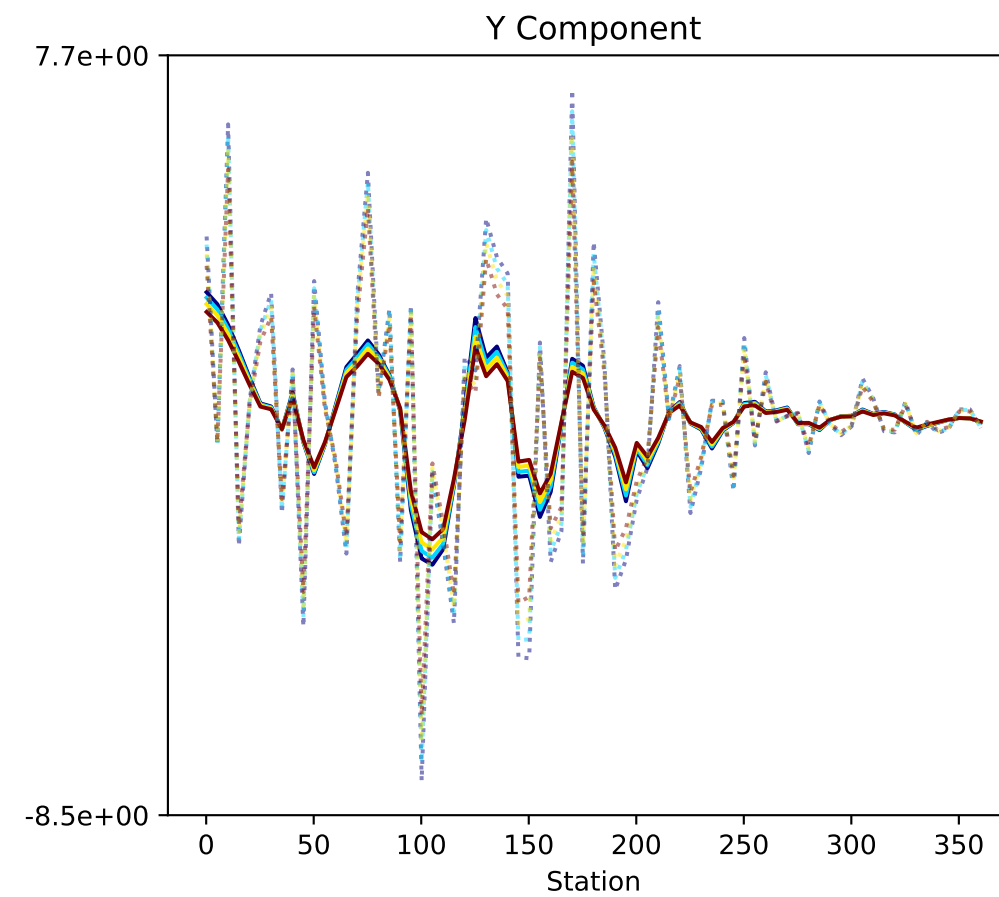
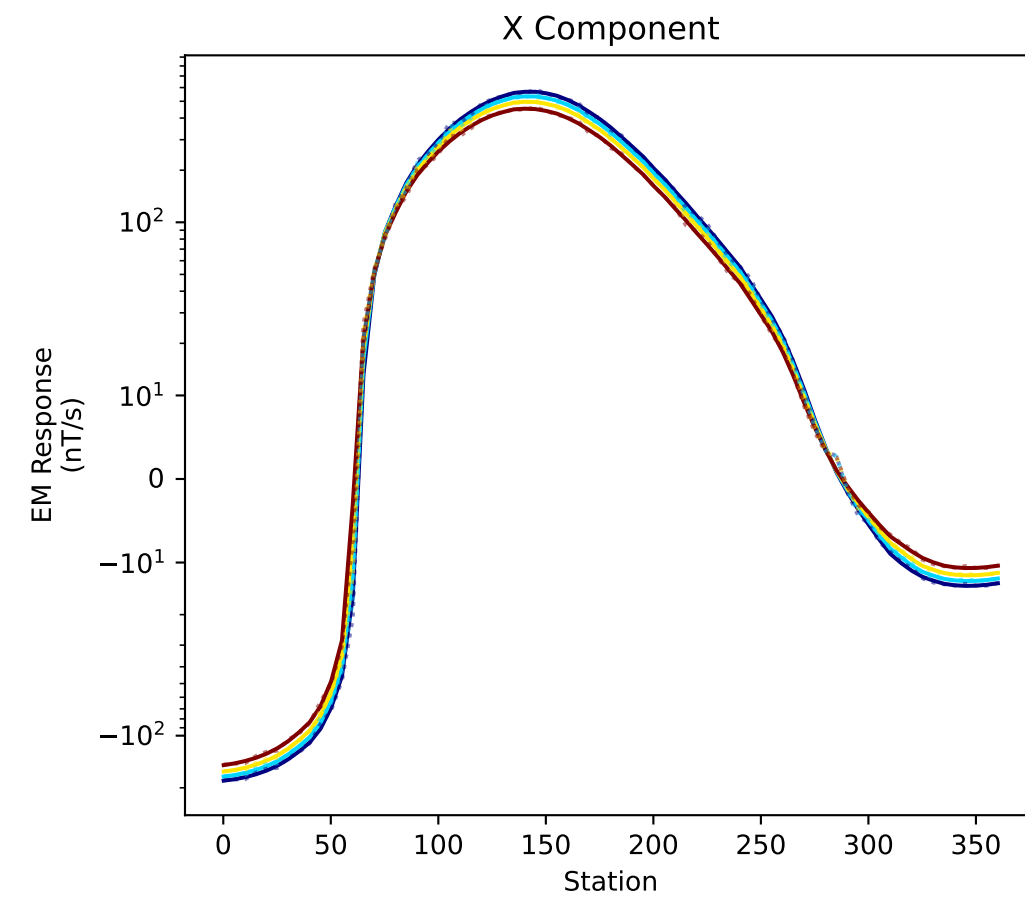
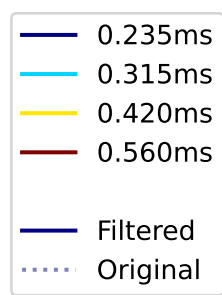
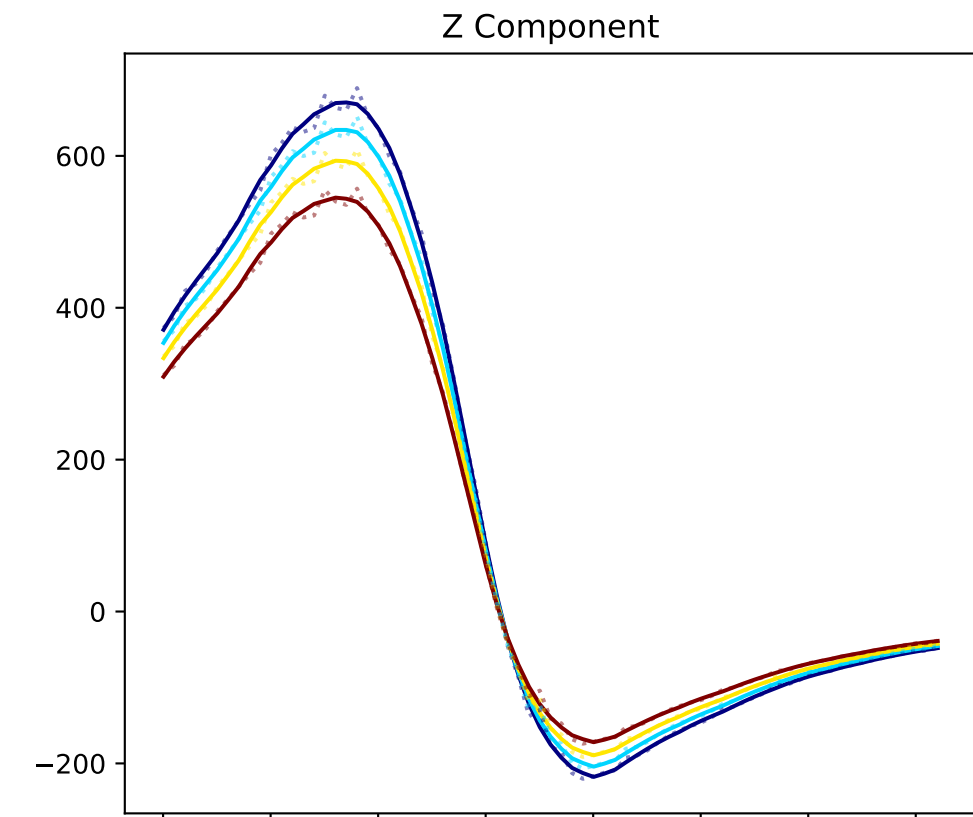
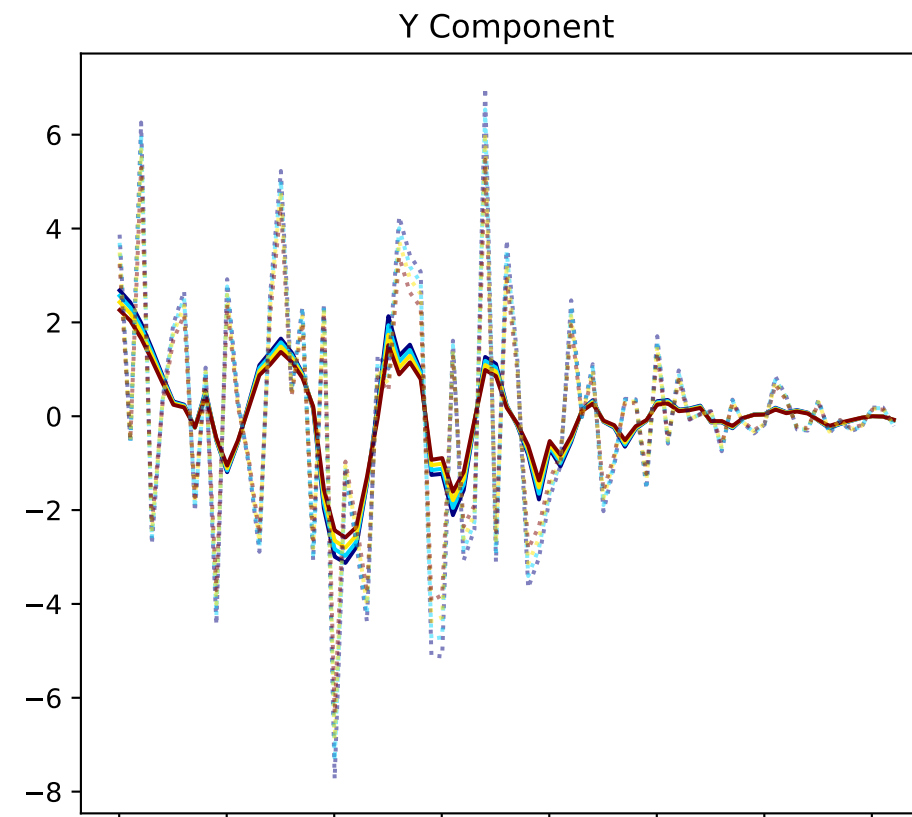
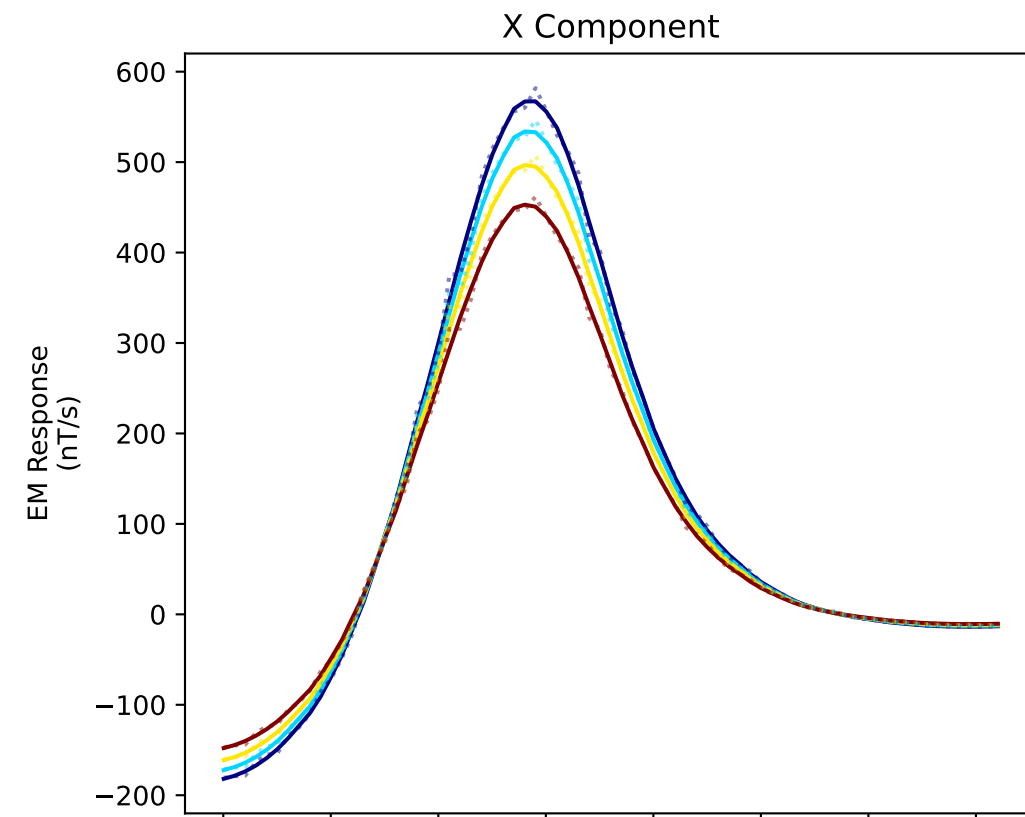
Savitzki-Golay Filter: Overburden  
Plate #1 Only - 51m  
0.0255ms to 0.095ms



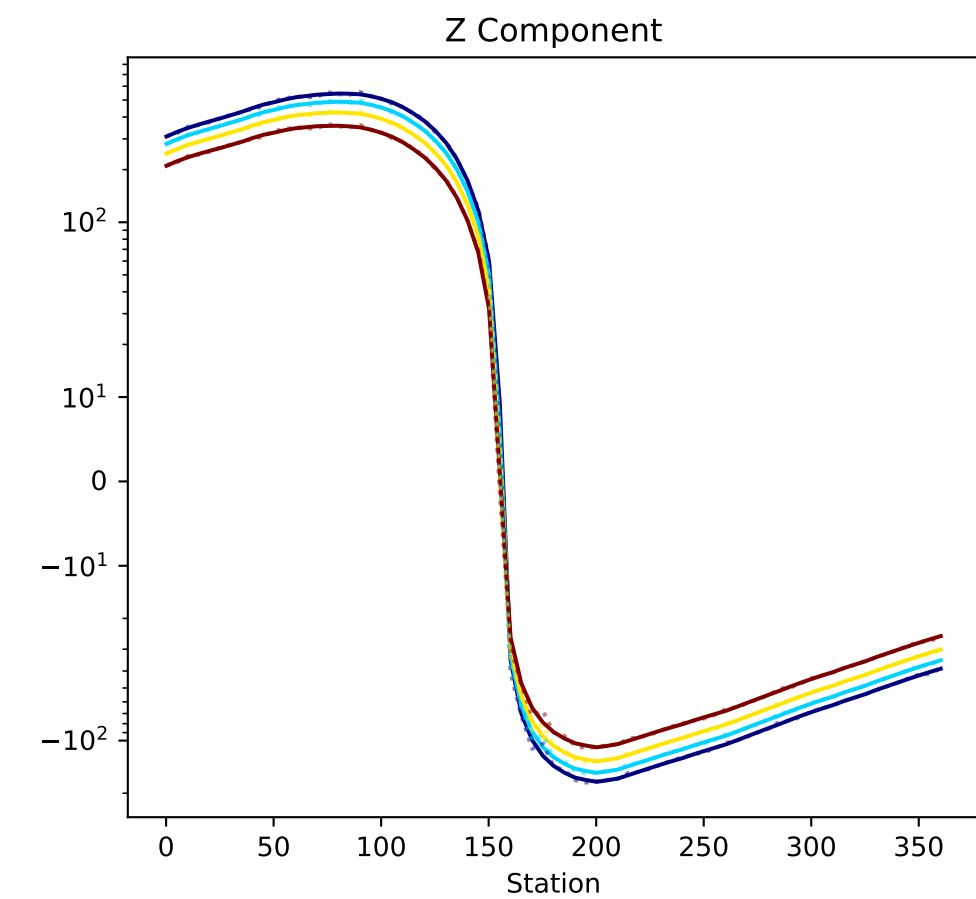
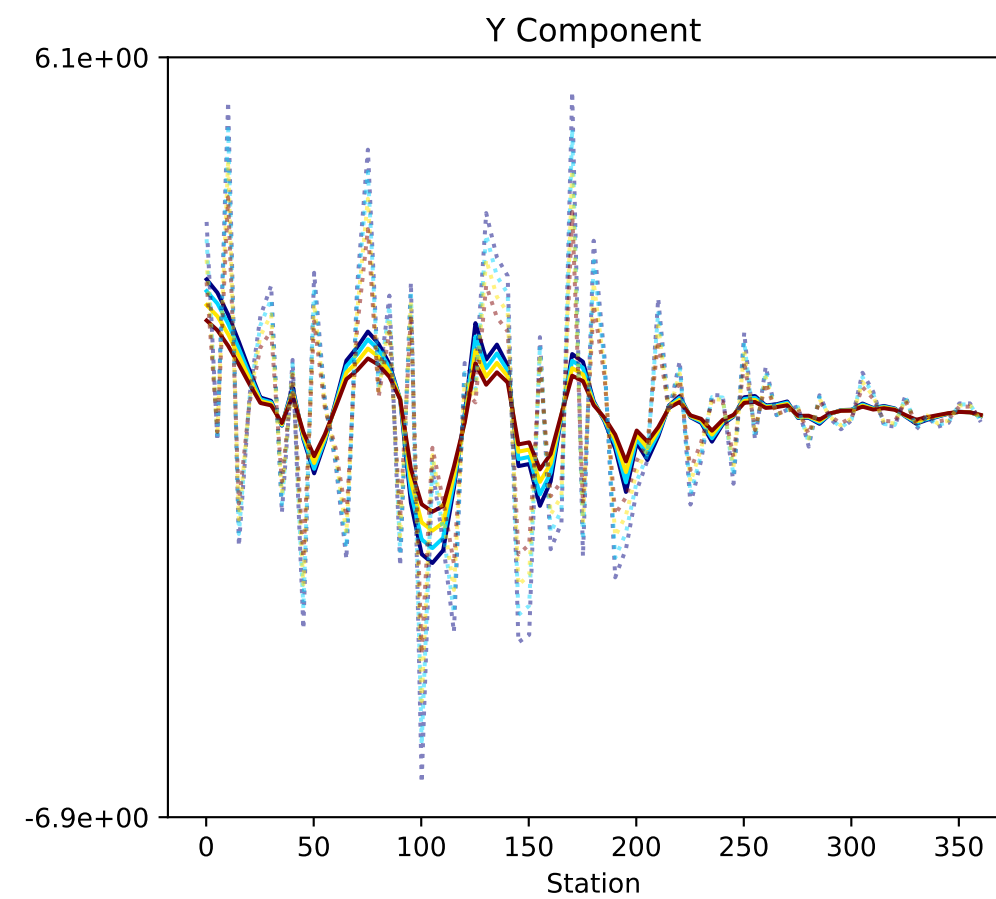
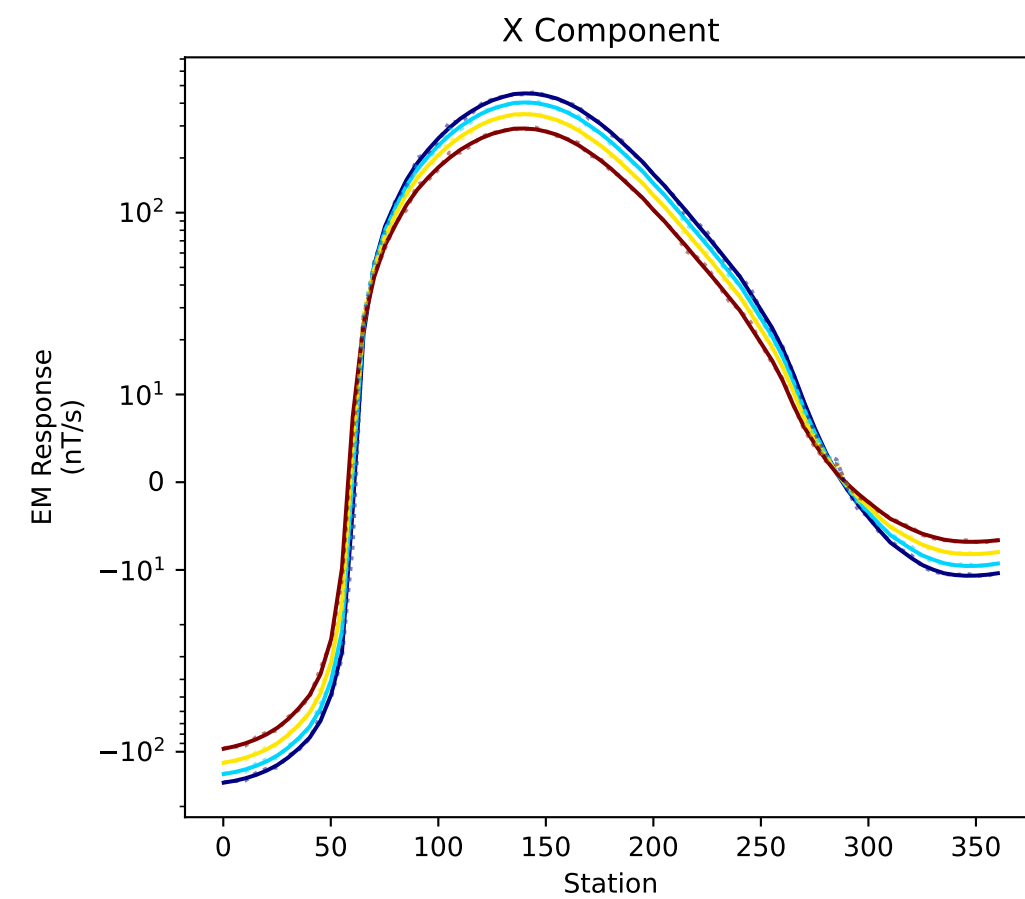
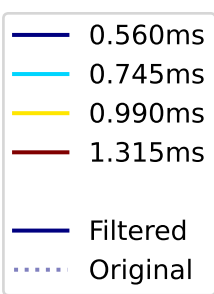
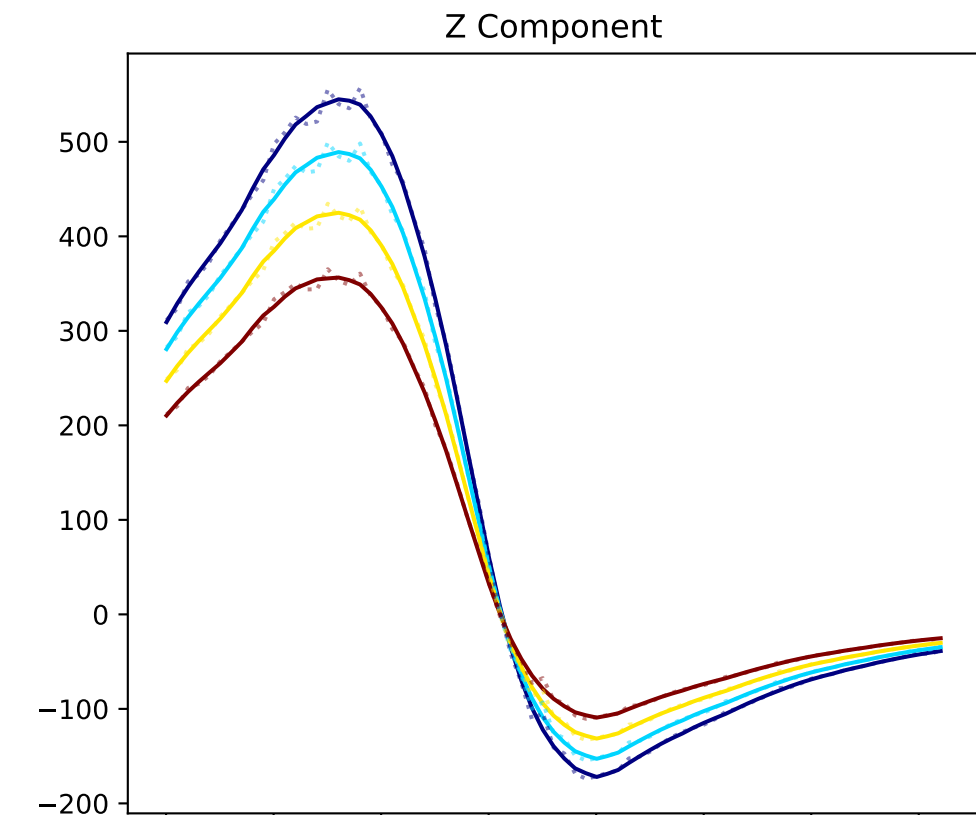
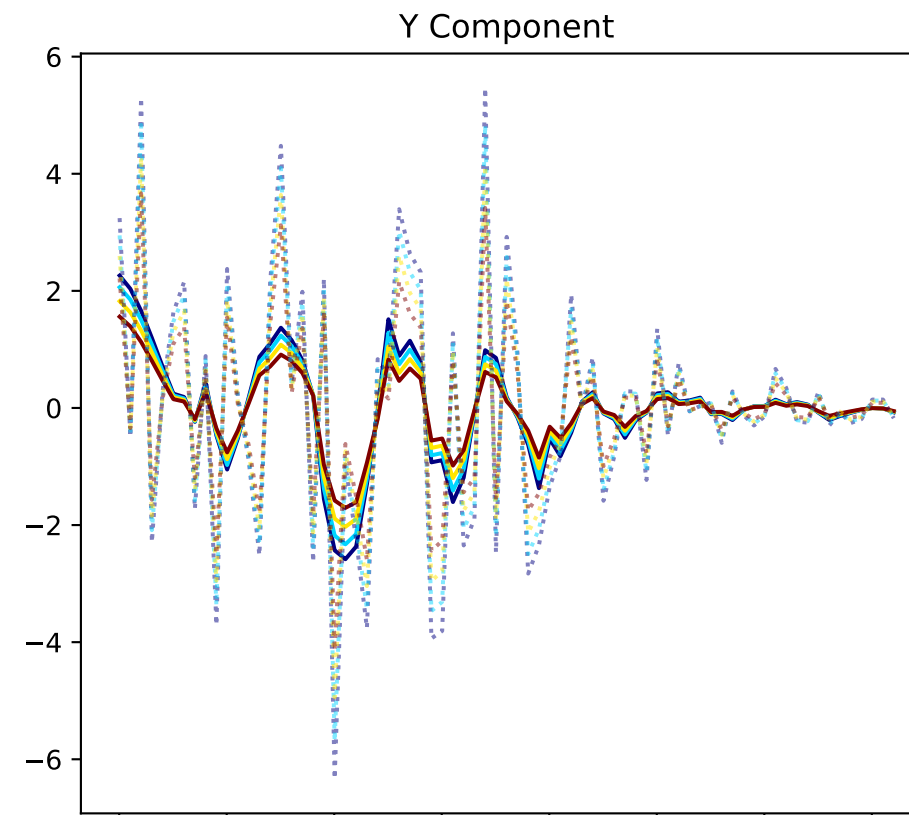
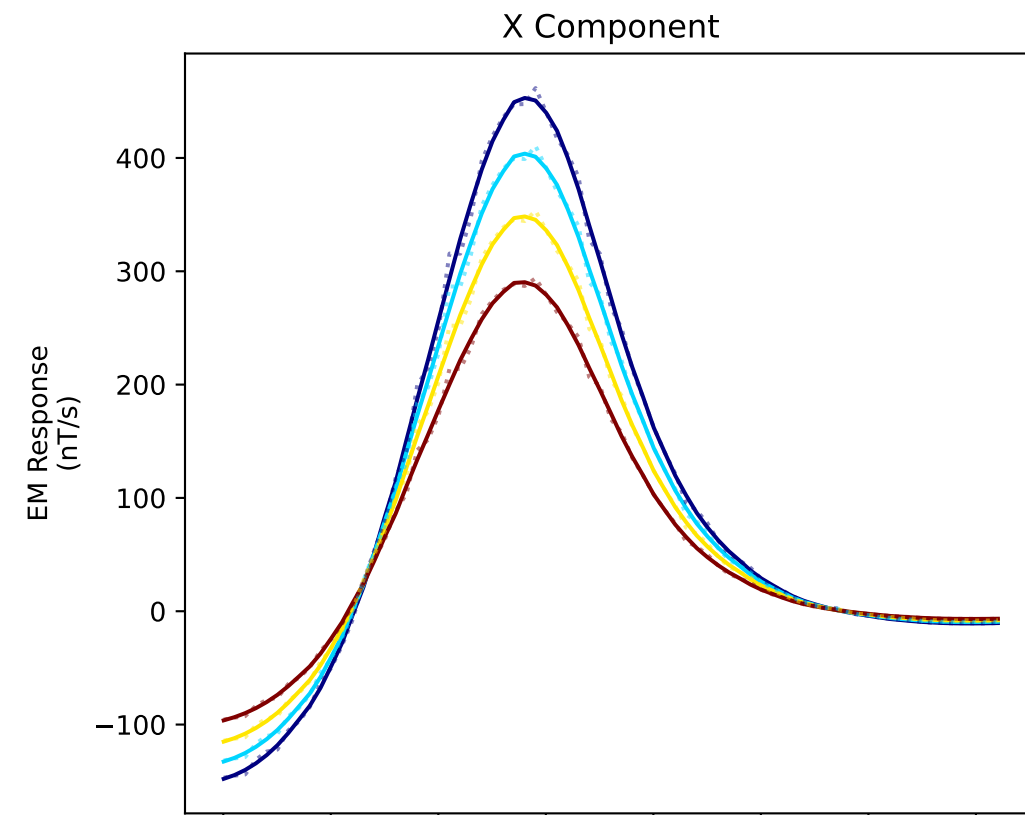
Savitzki-Golay Filter: Overburden  
Plate #1 Only - 51m  
0.095ms to 0.235ms



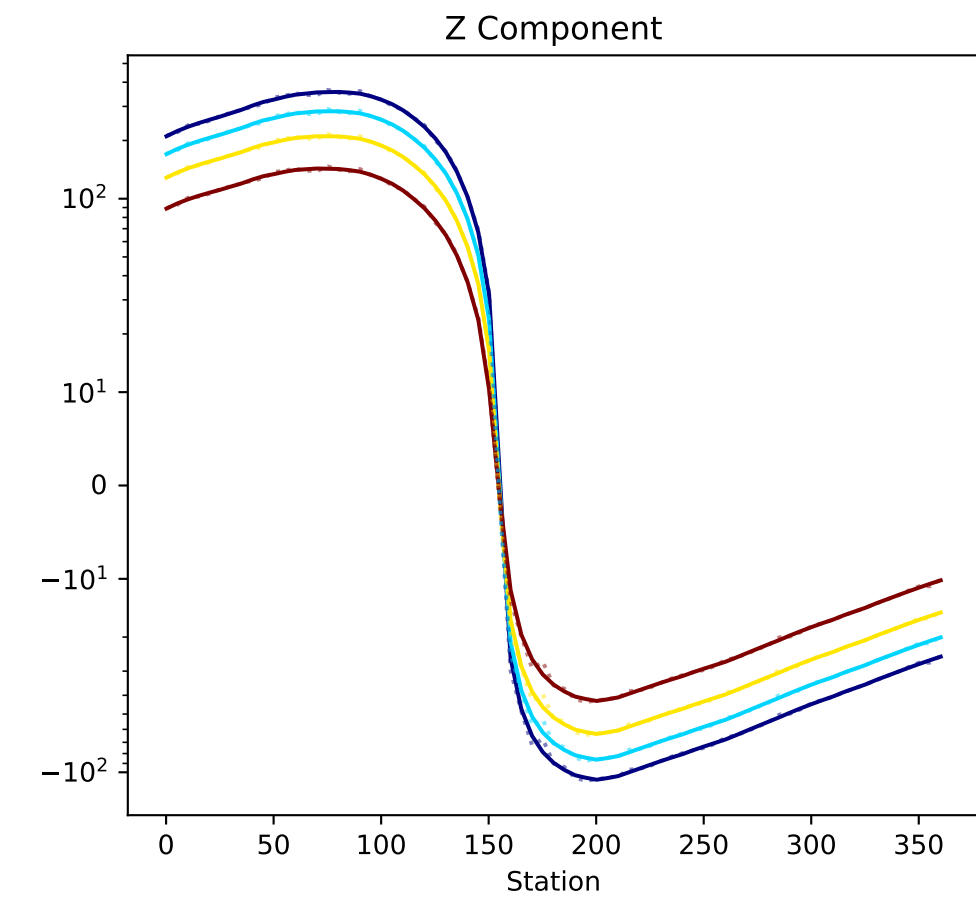
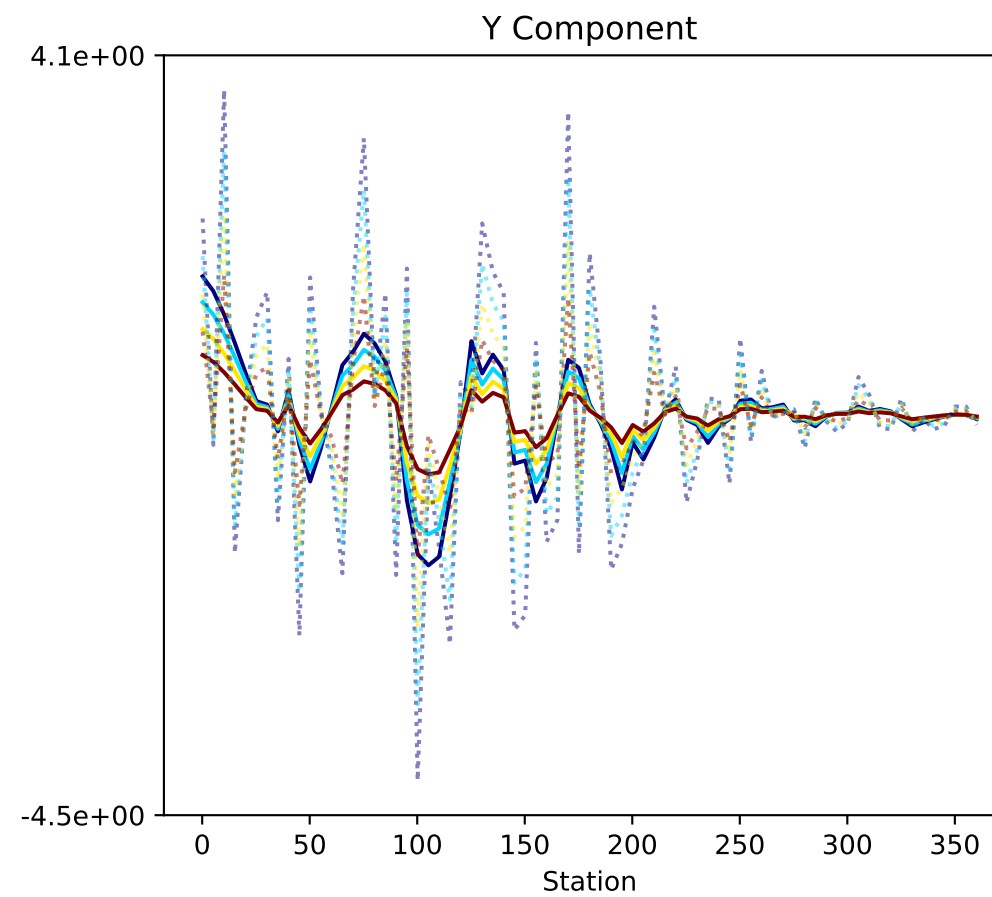
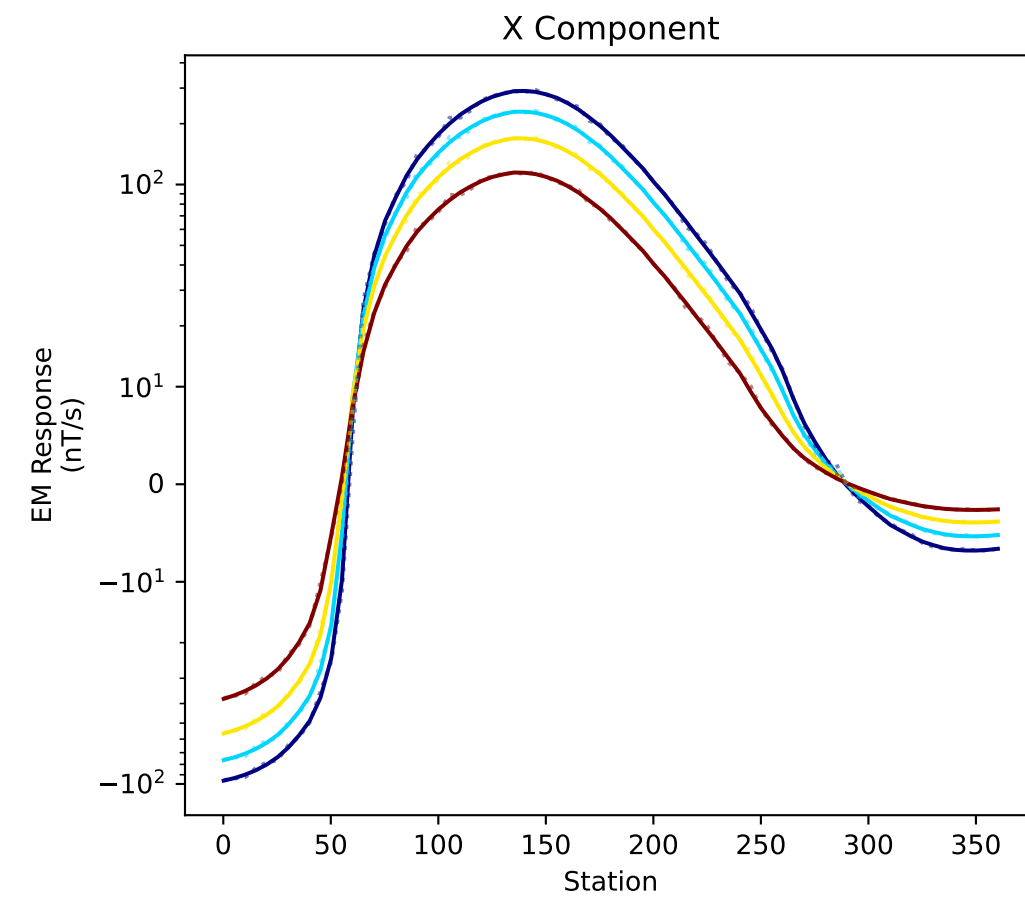
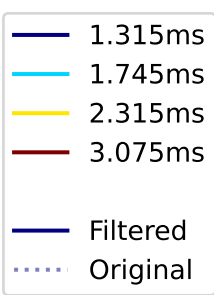
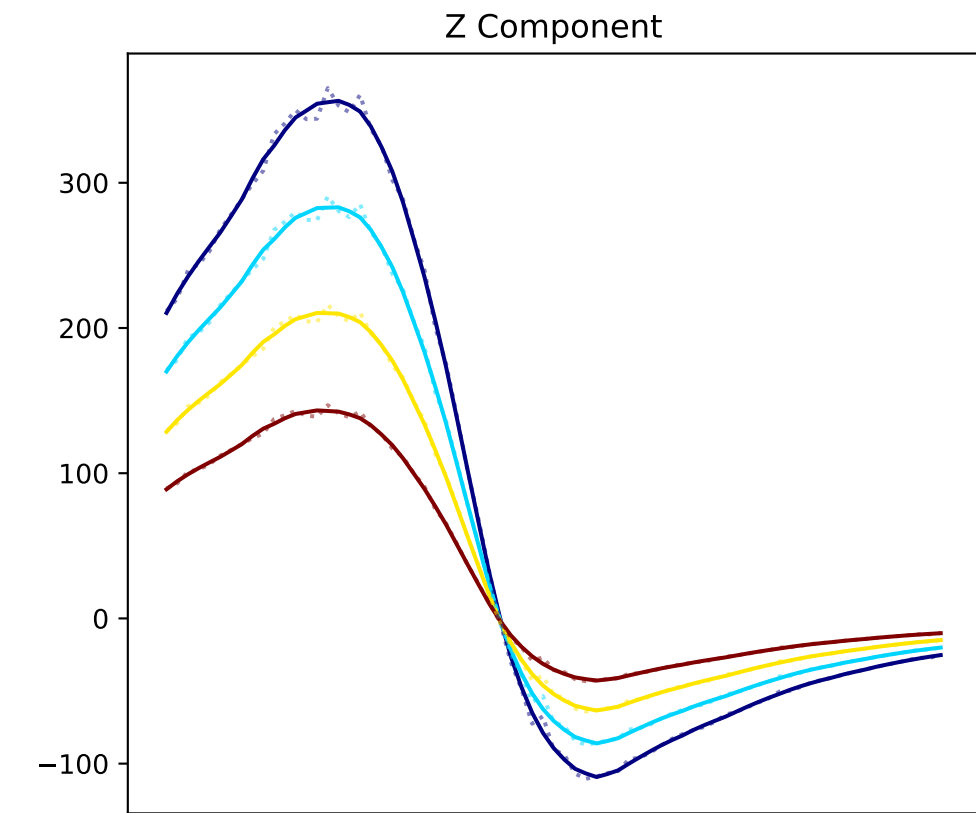
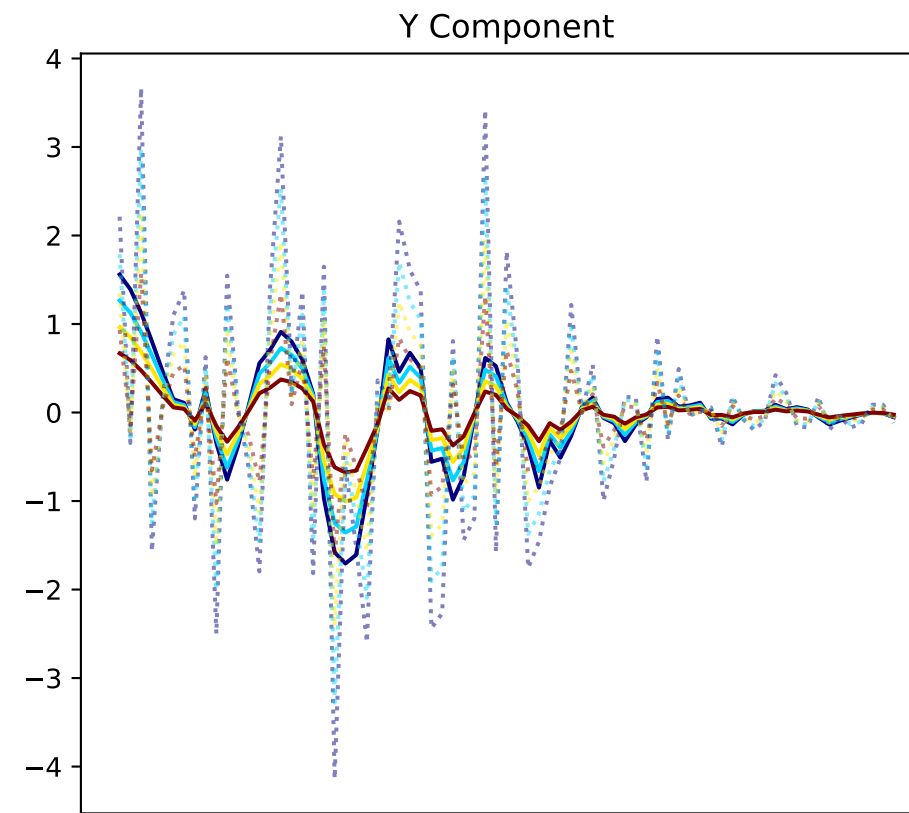
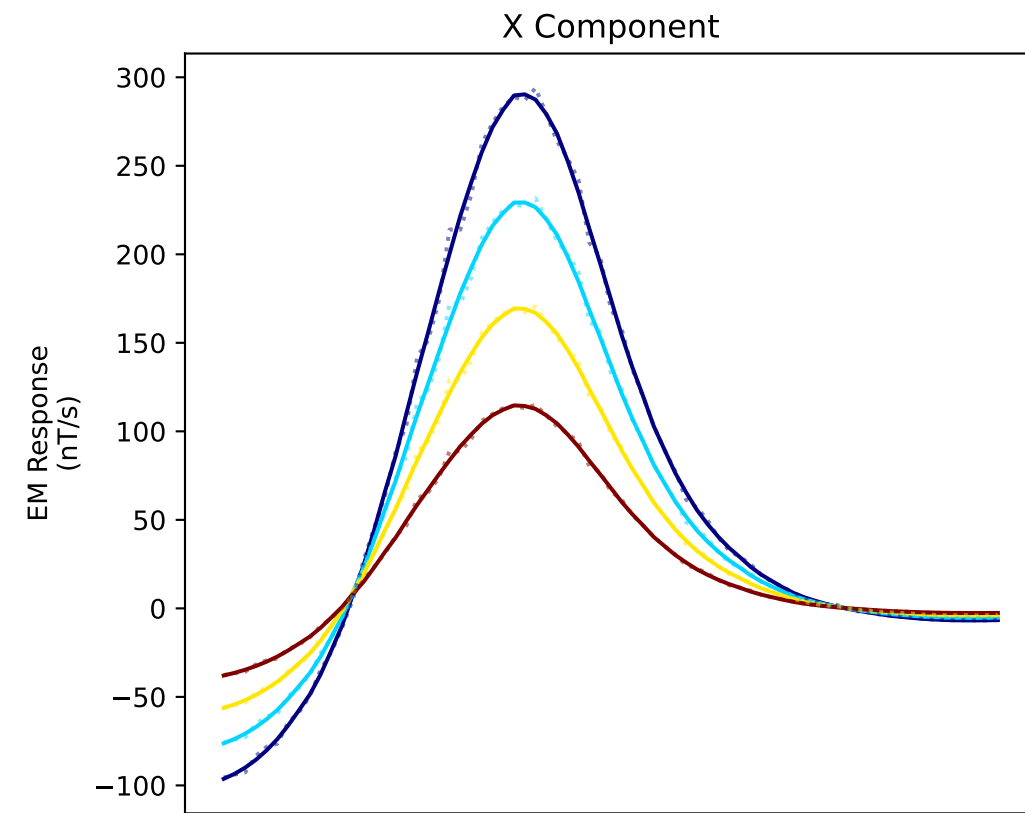
Savitzki-Golay Filter: Overburden  
Plate #1 Only - 51m  
0.235ms to 0.56ms



Savitzki-Golay Filter: Overburden  
Plate #1 Only - 51m  
0.56ms to 1.315ms

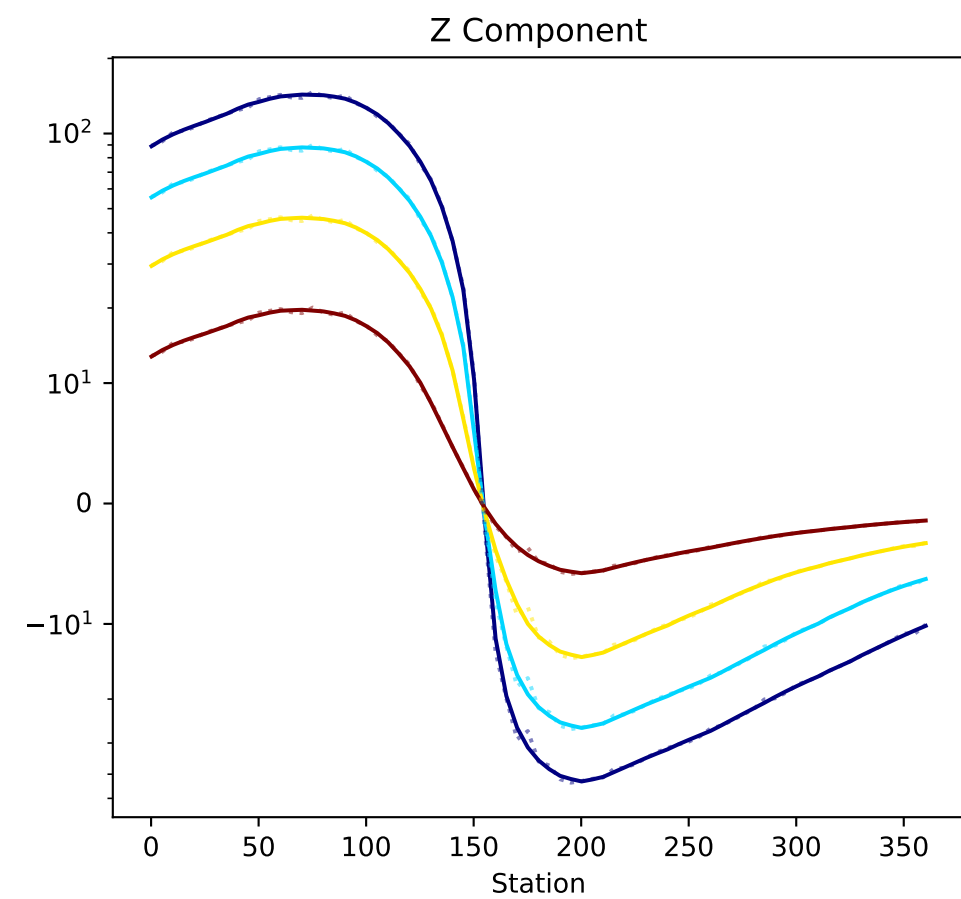
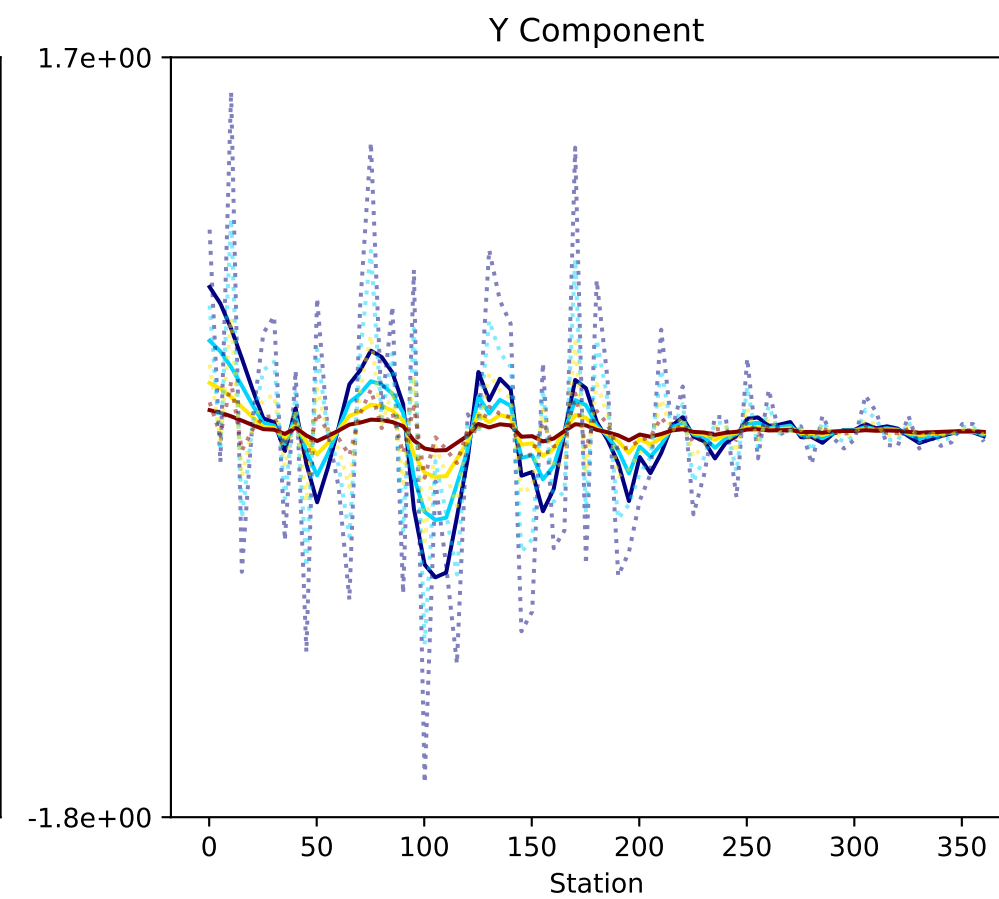
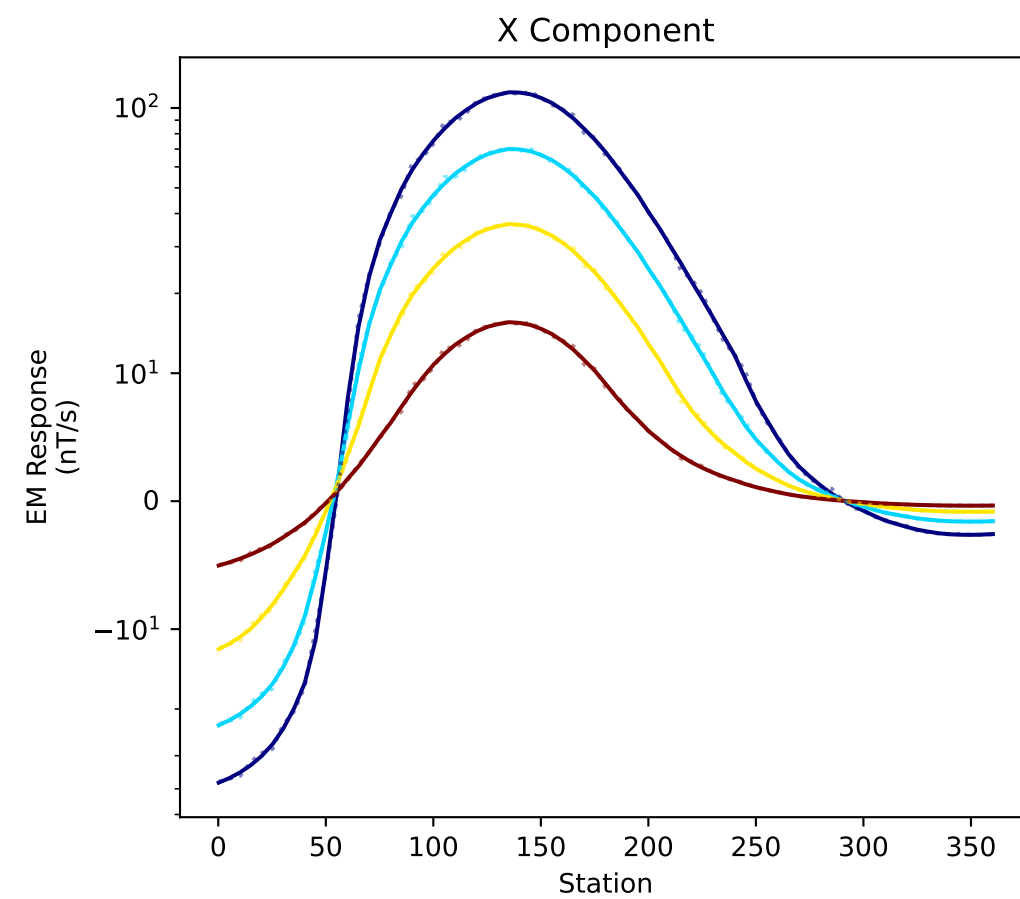
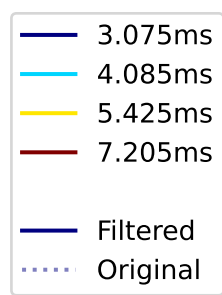
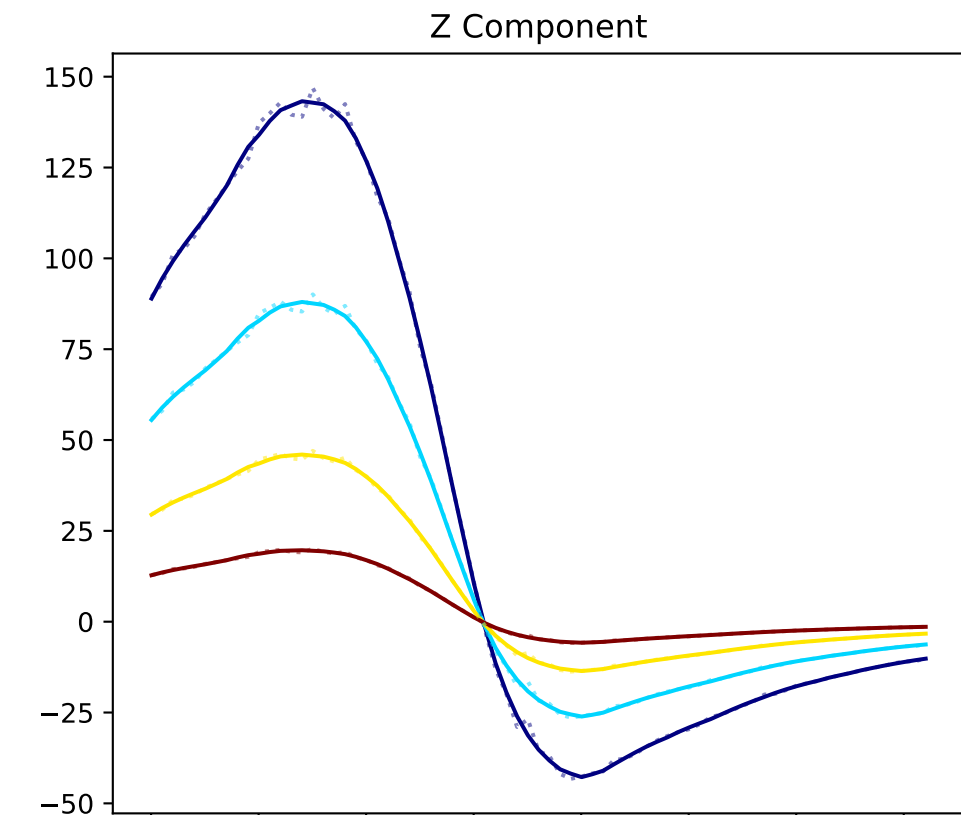
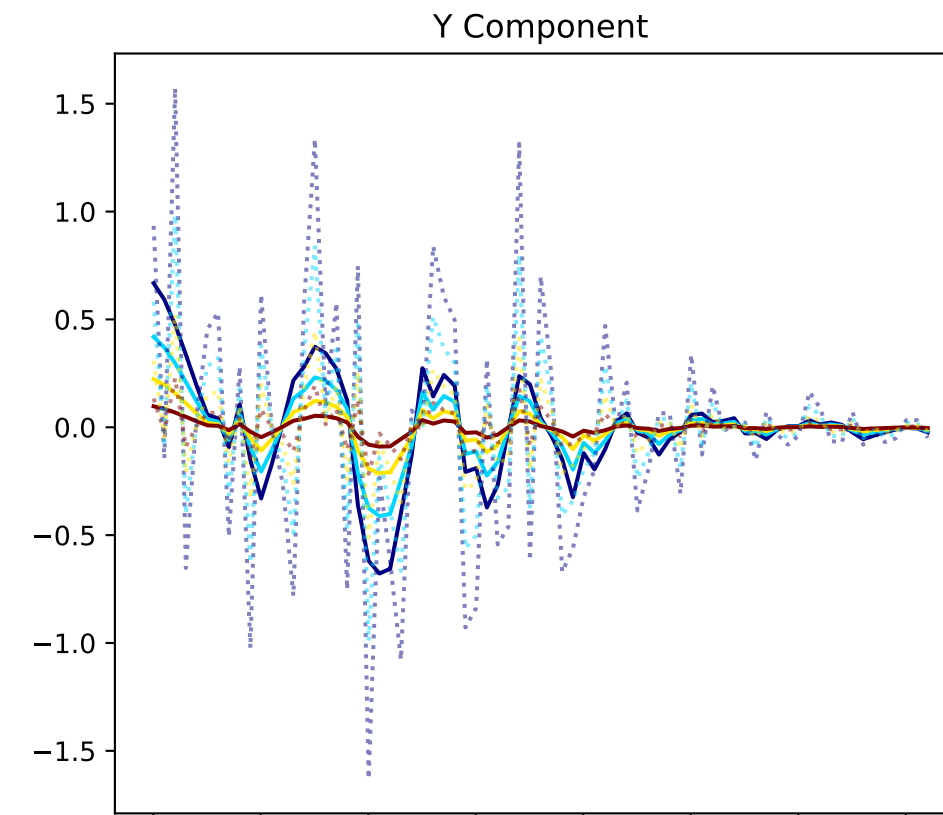
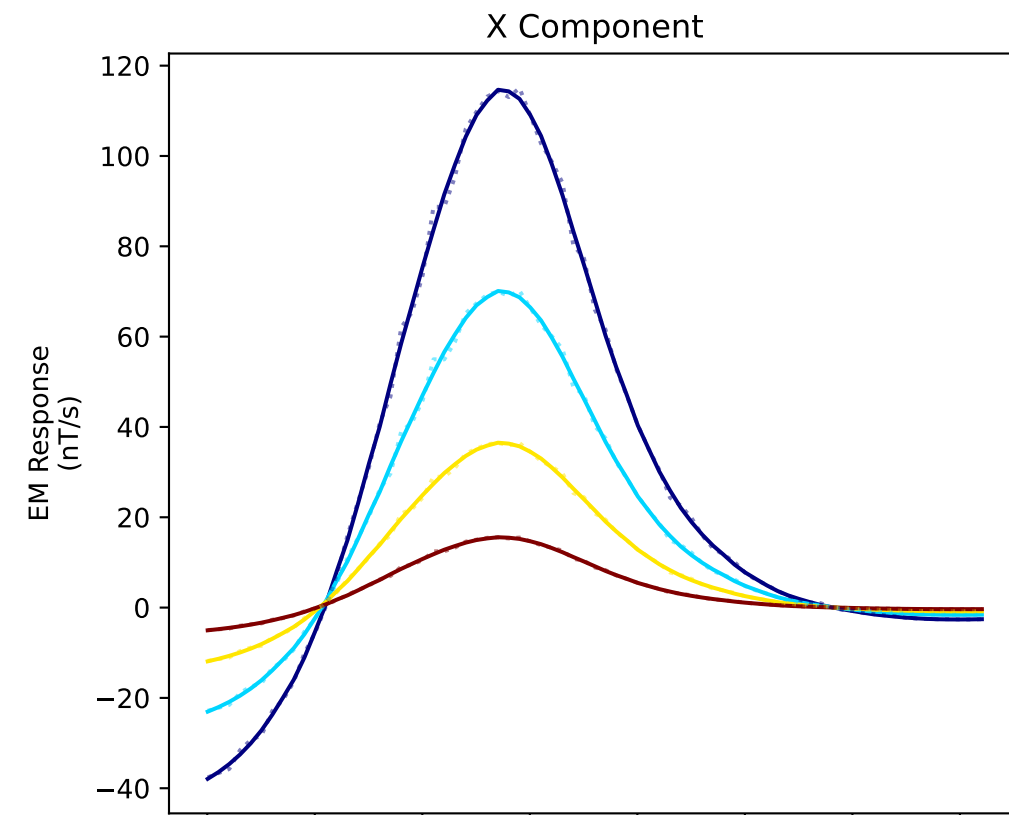


Savitzki-Golay Filter: Overburden  
Plate #1 Only - 51m  
1.315ms to 3.075ms



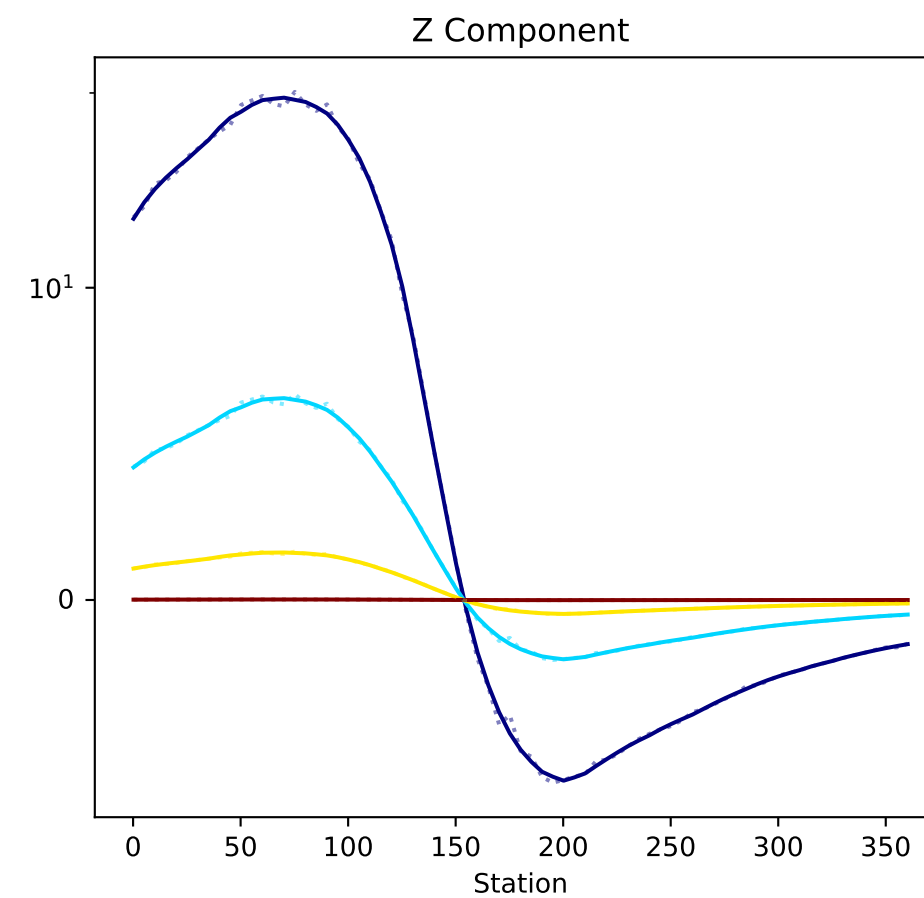
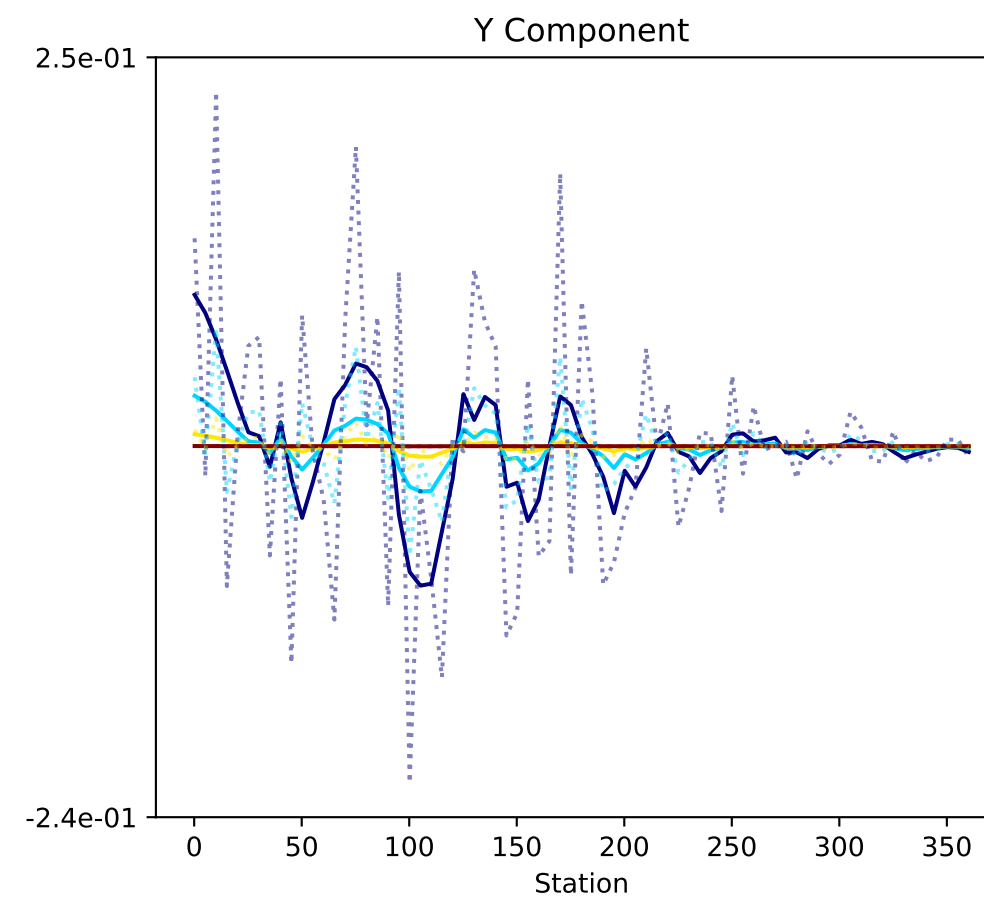
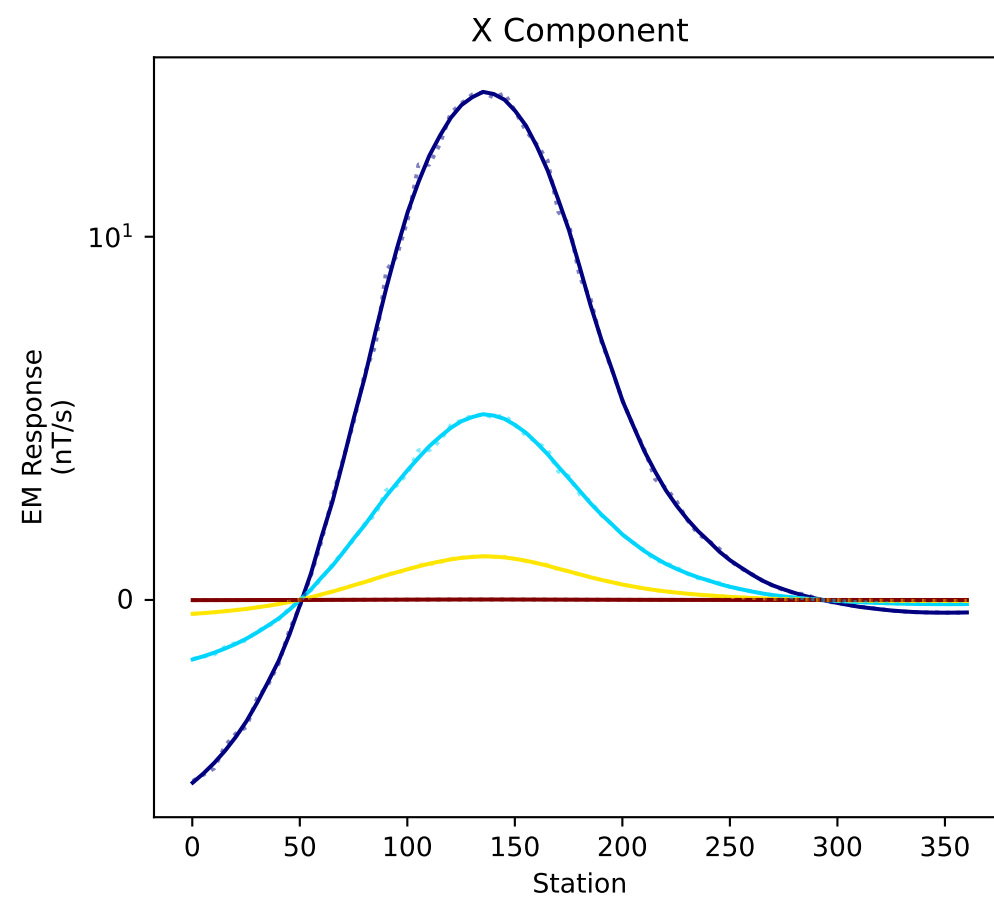
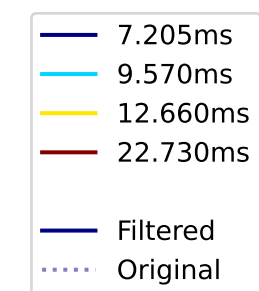
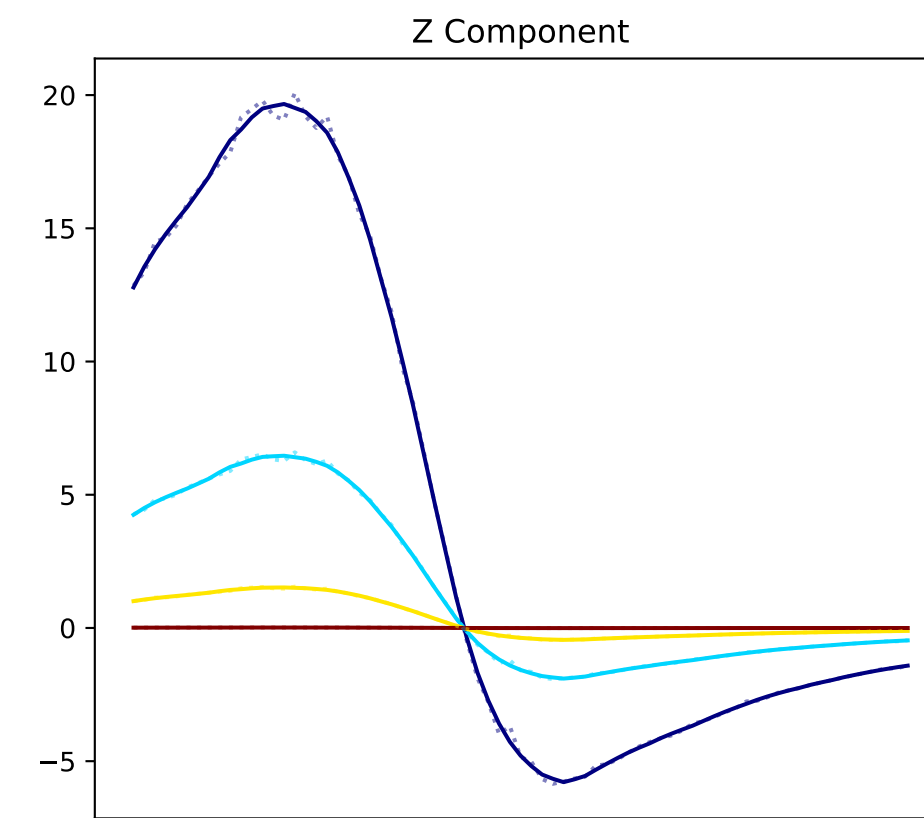
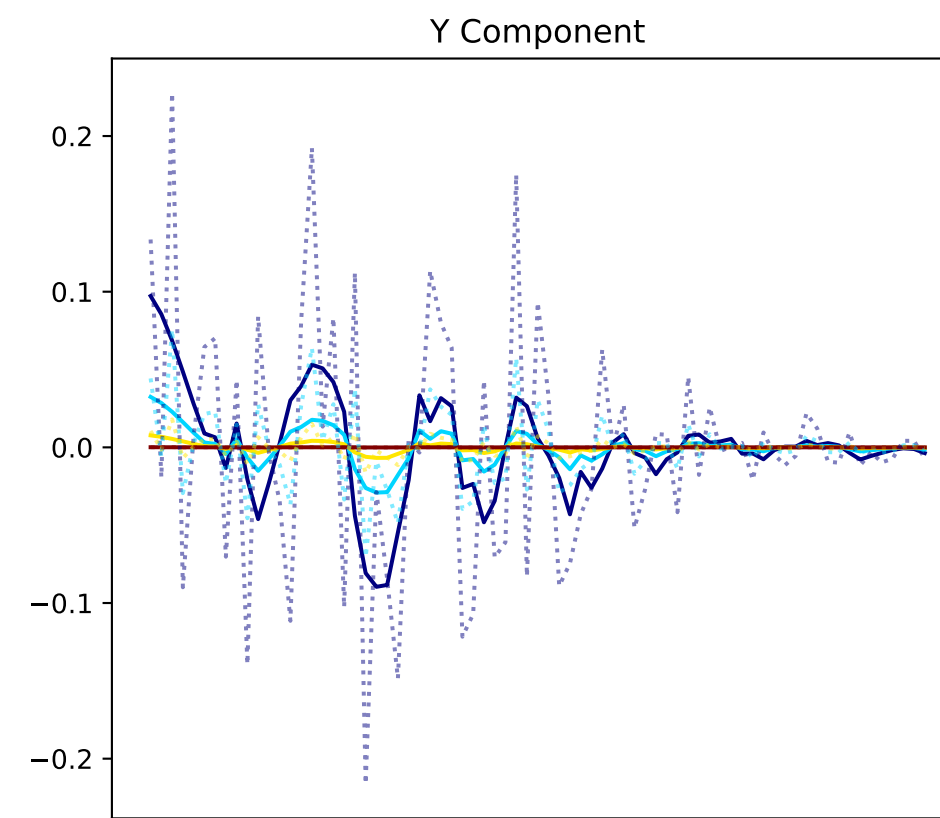
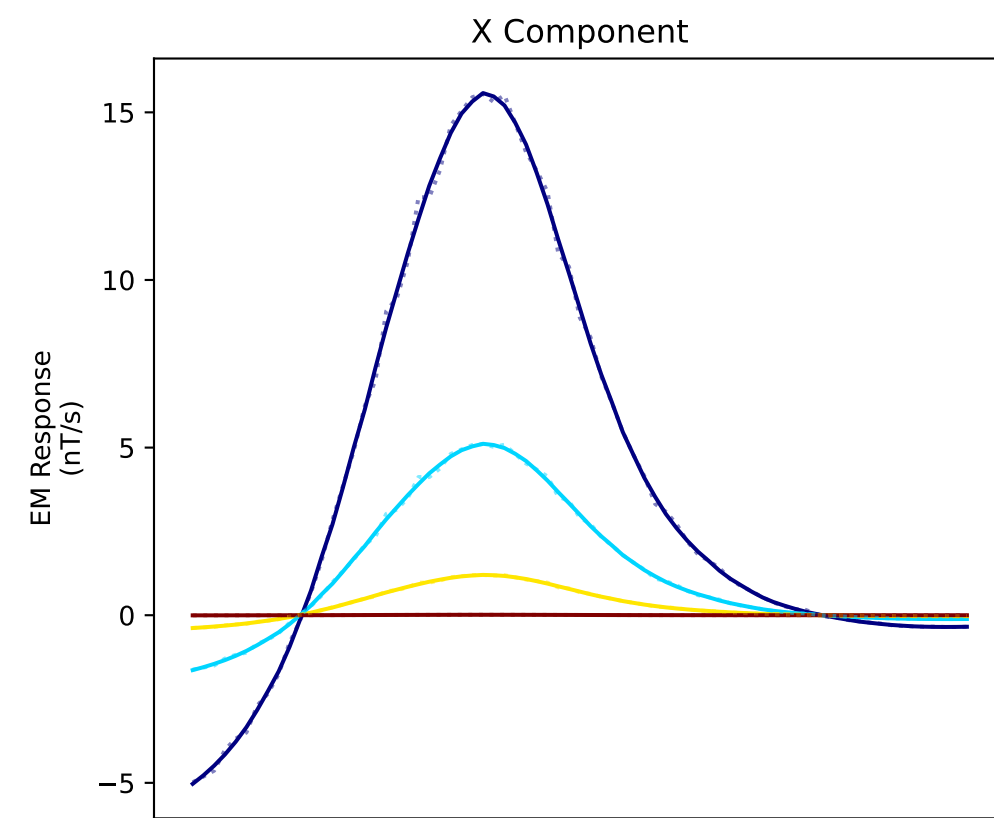


Savitzki-Golay Filter: Overburden  
Plate #1 Only - 51m  
3.075ms to 7.205ms

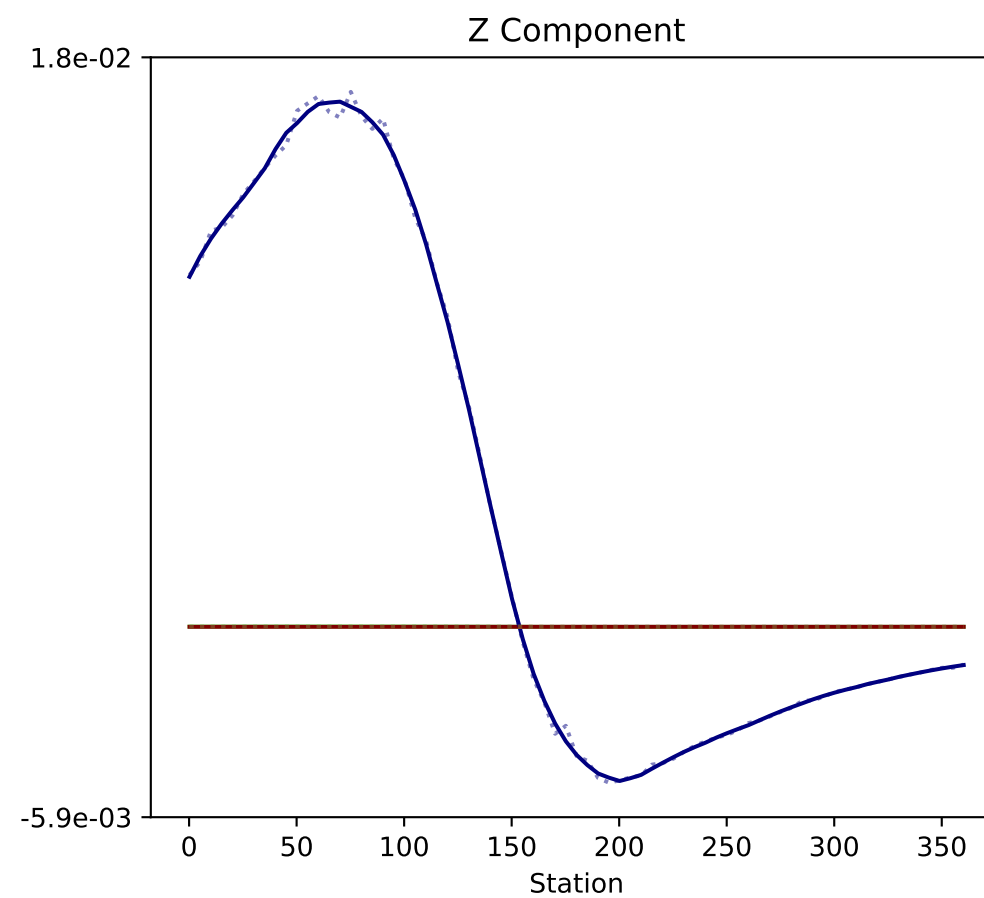
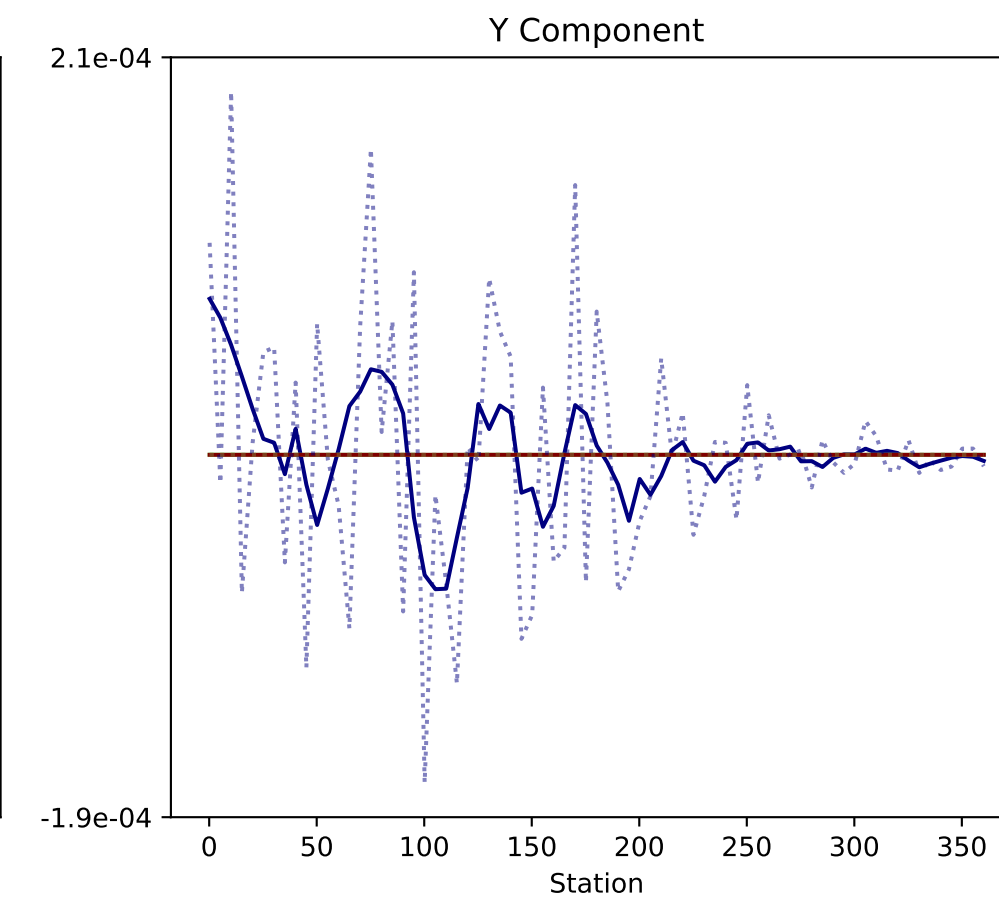
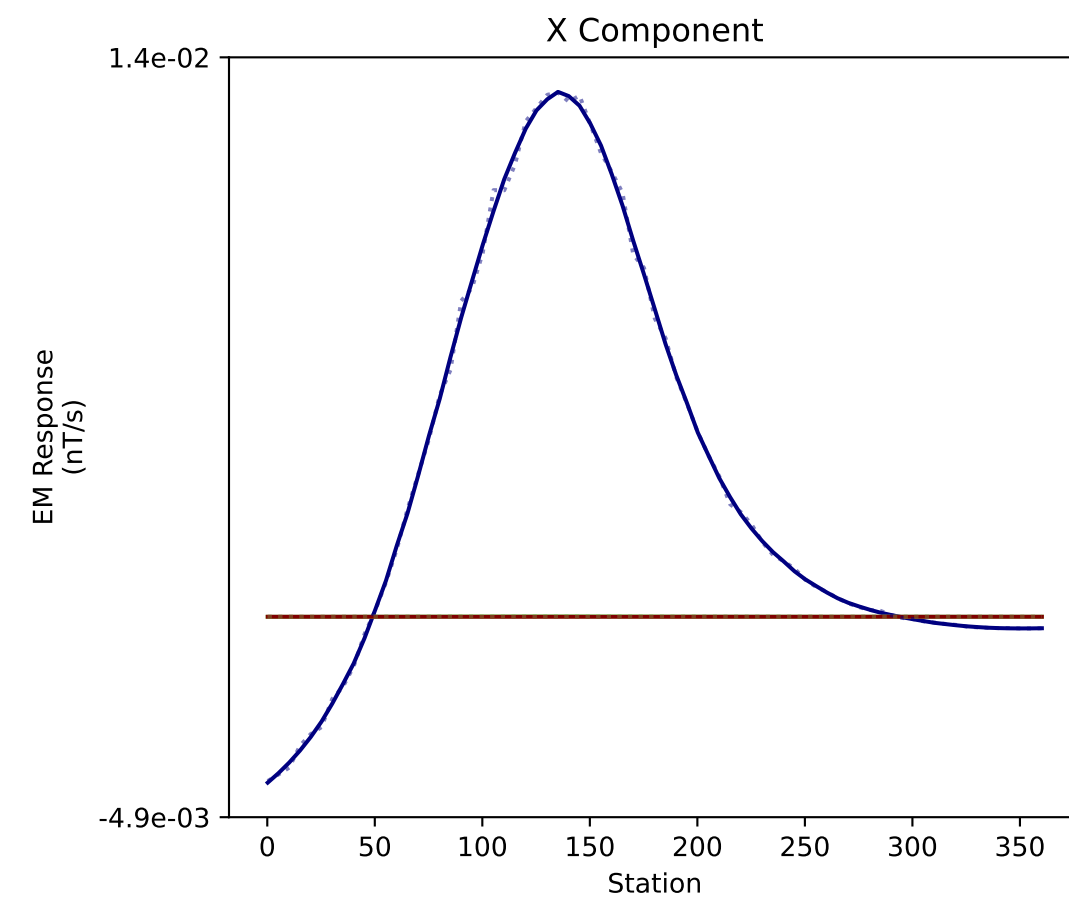
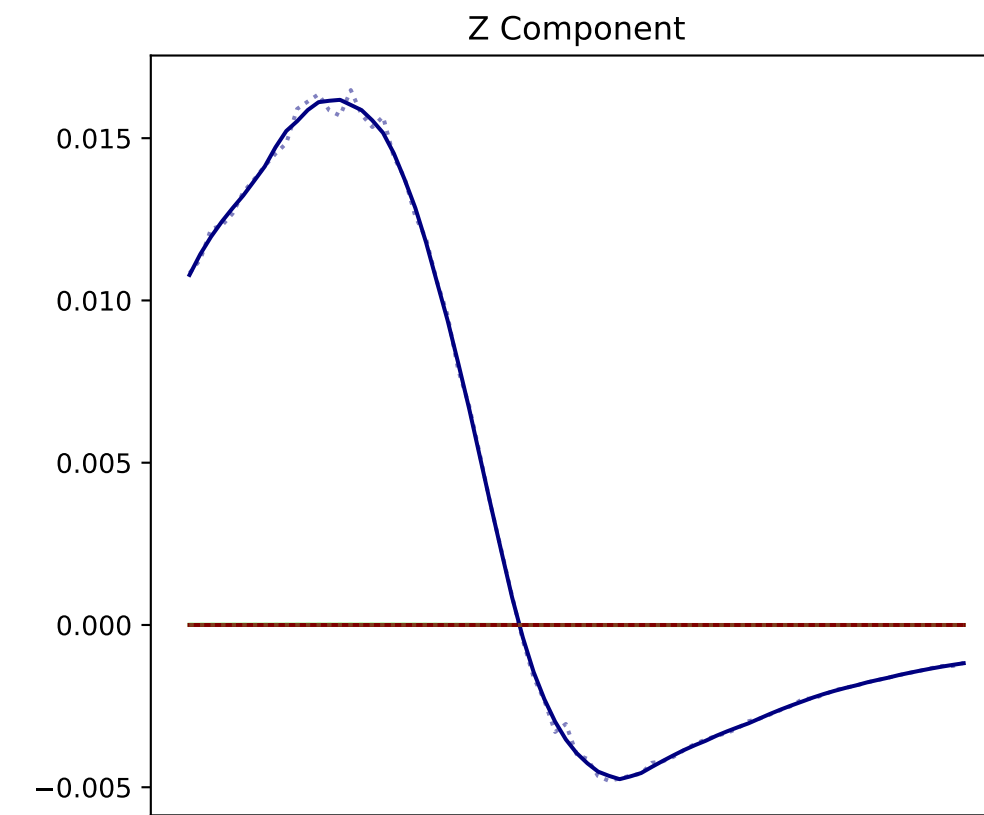
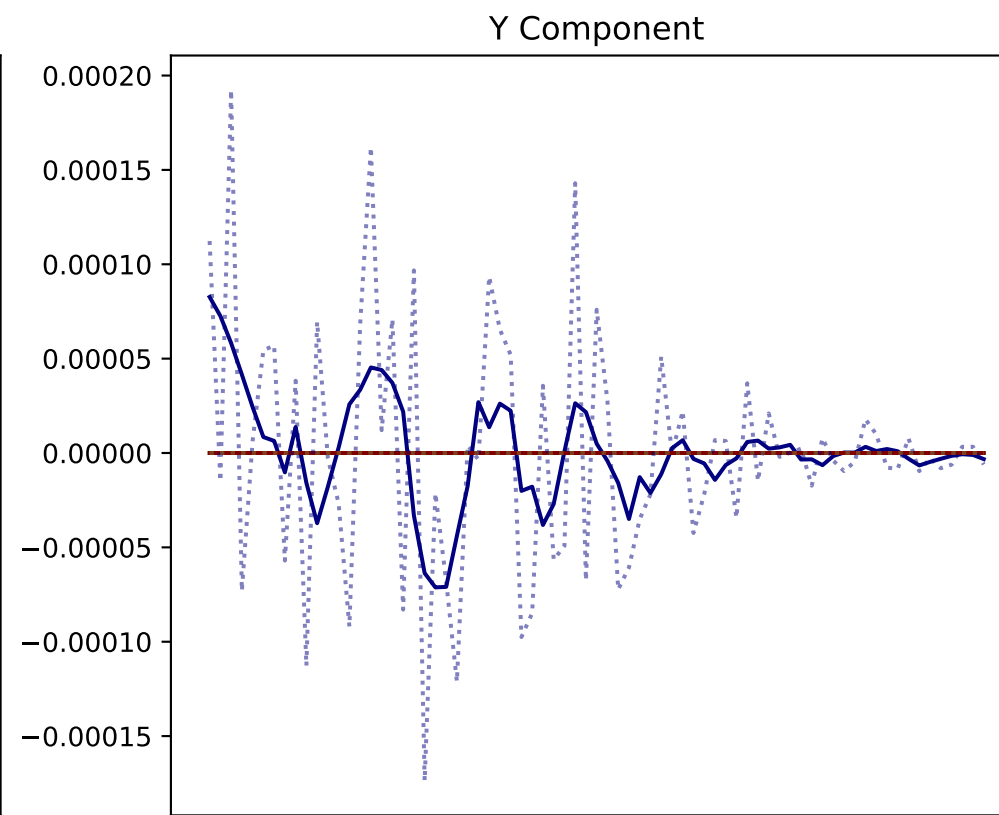
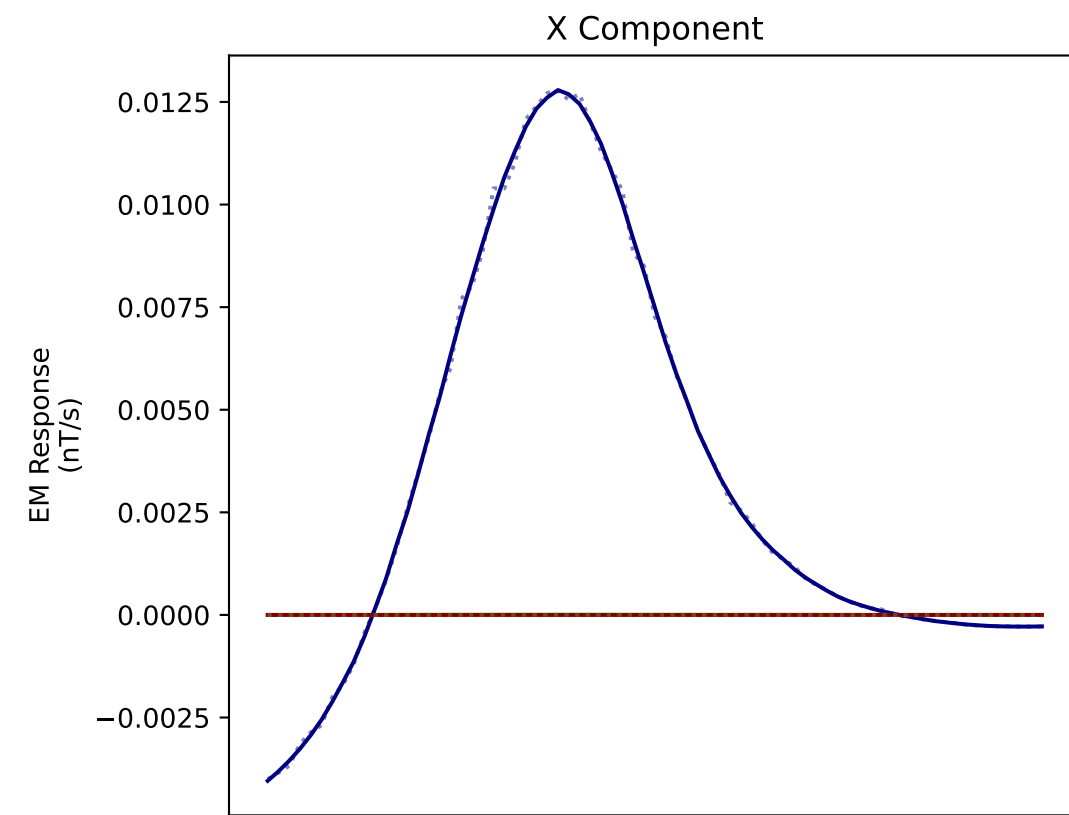
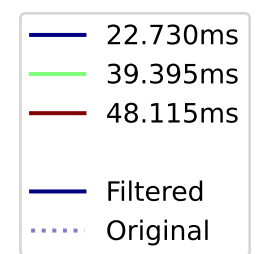




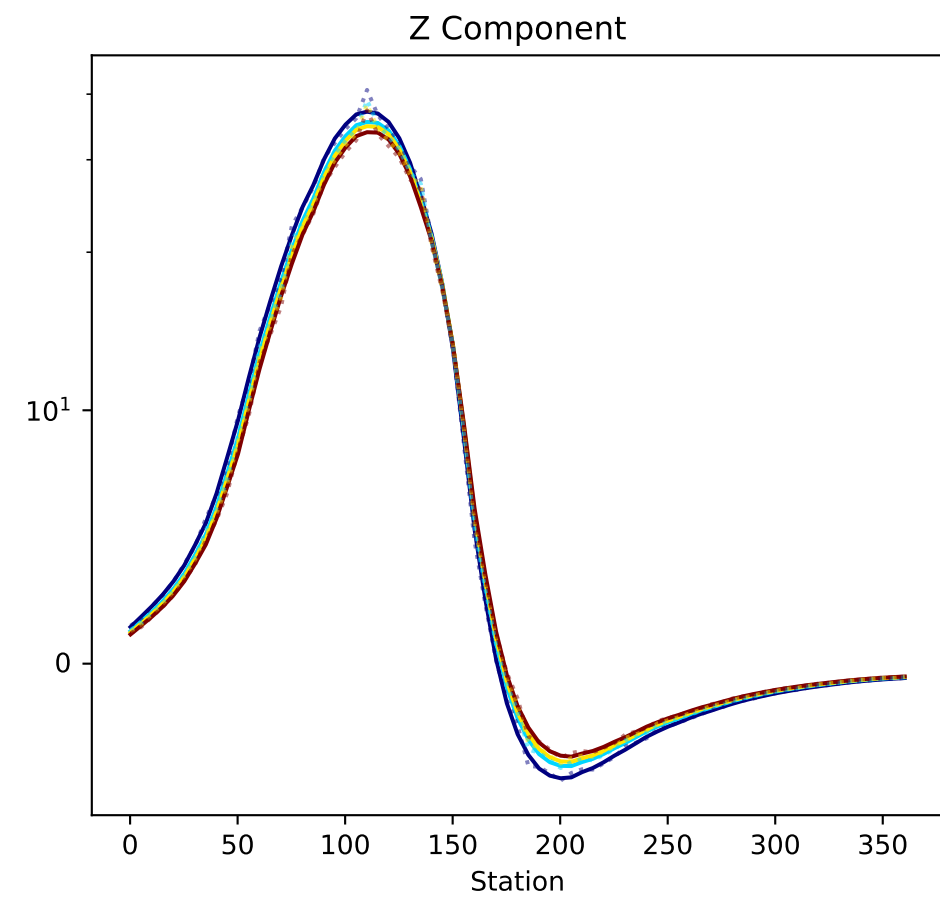
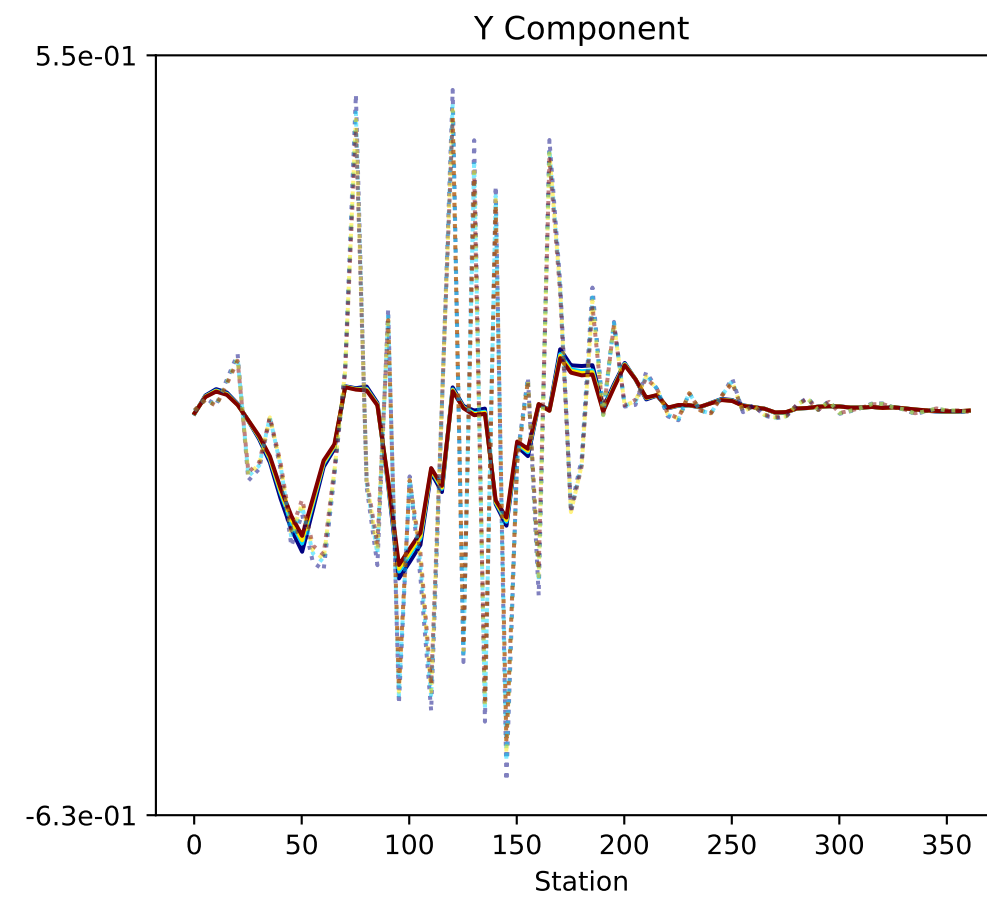
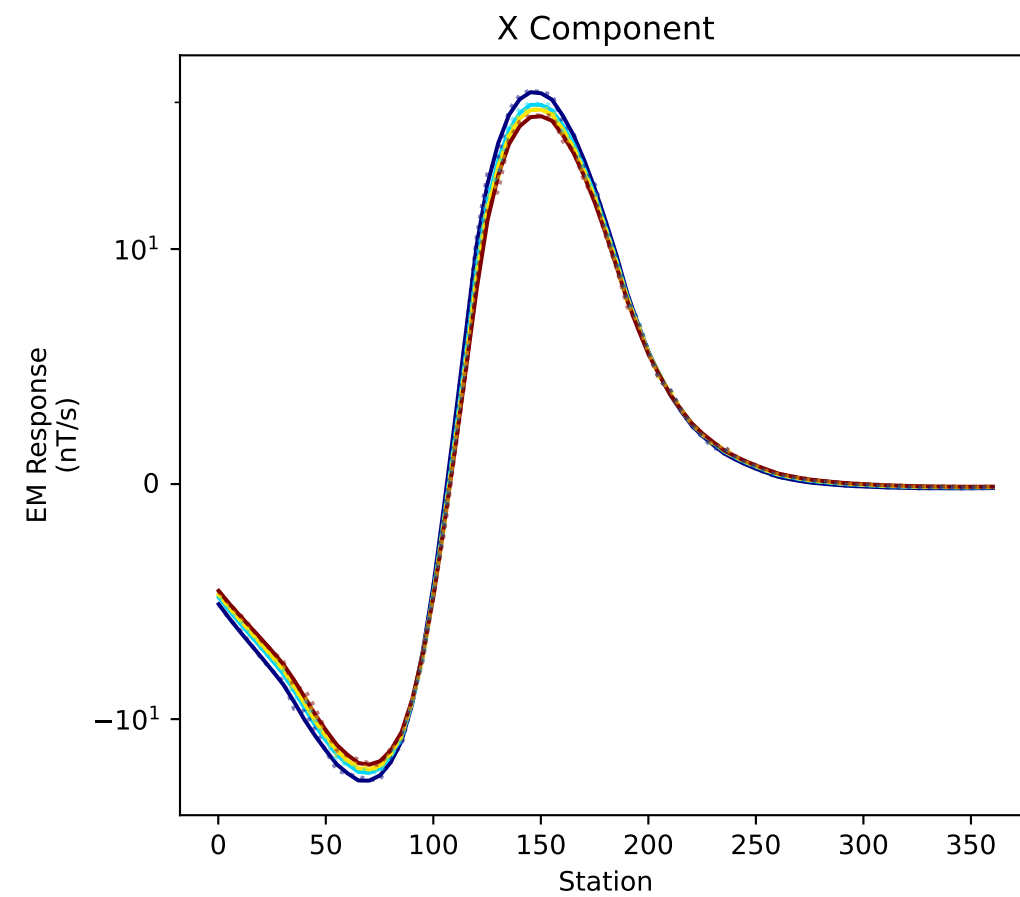
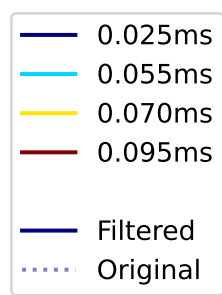
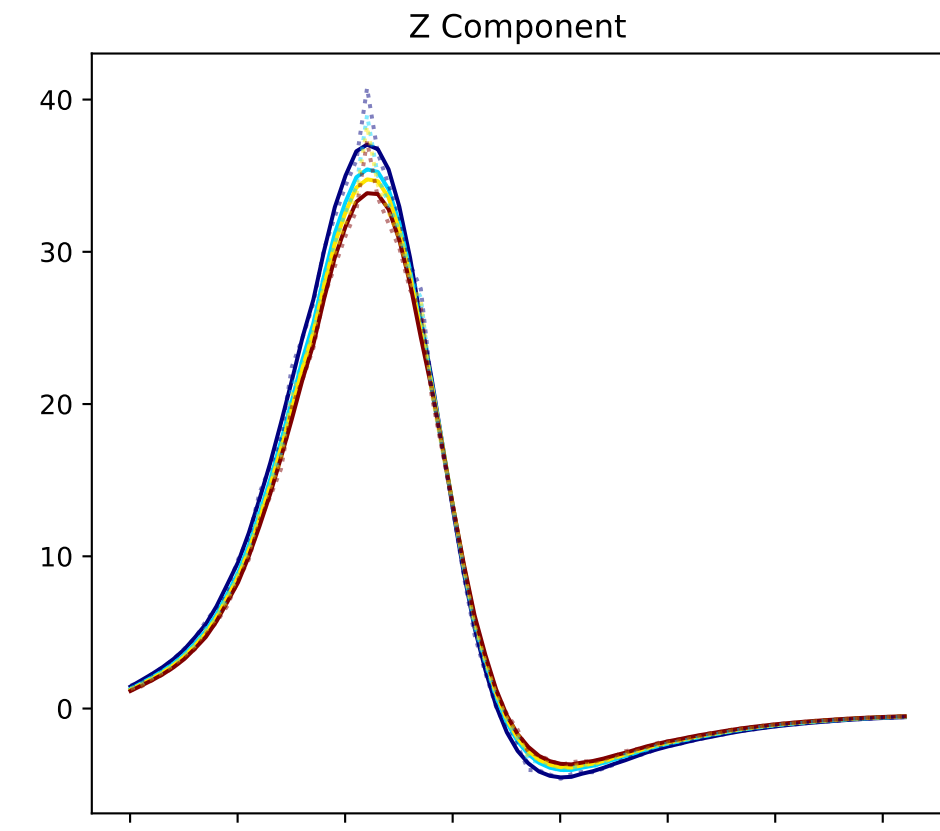
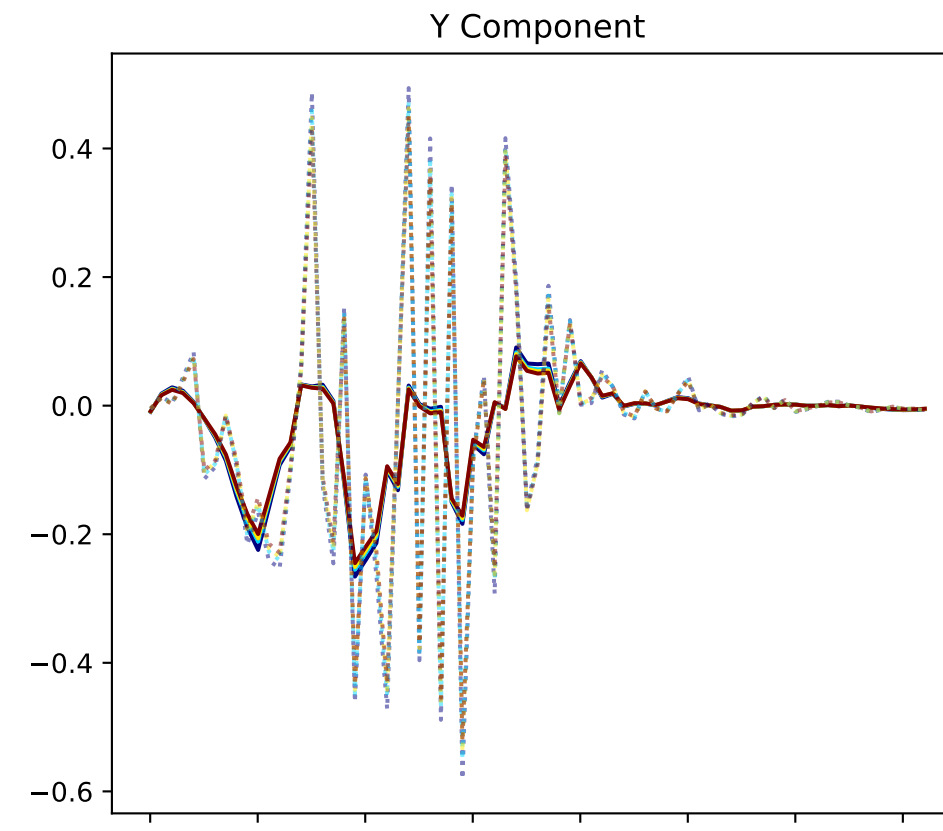
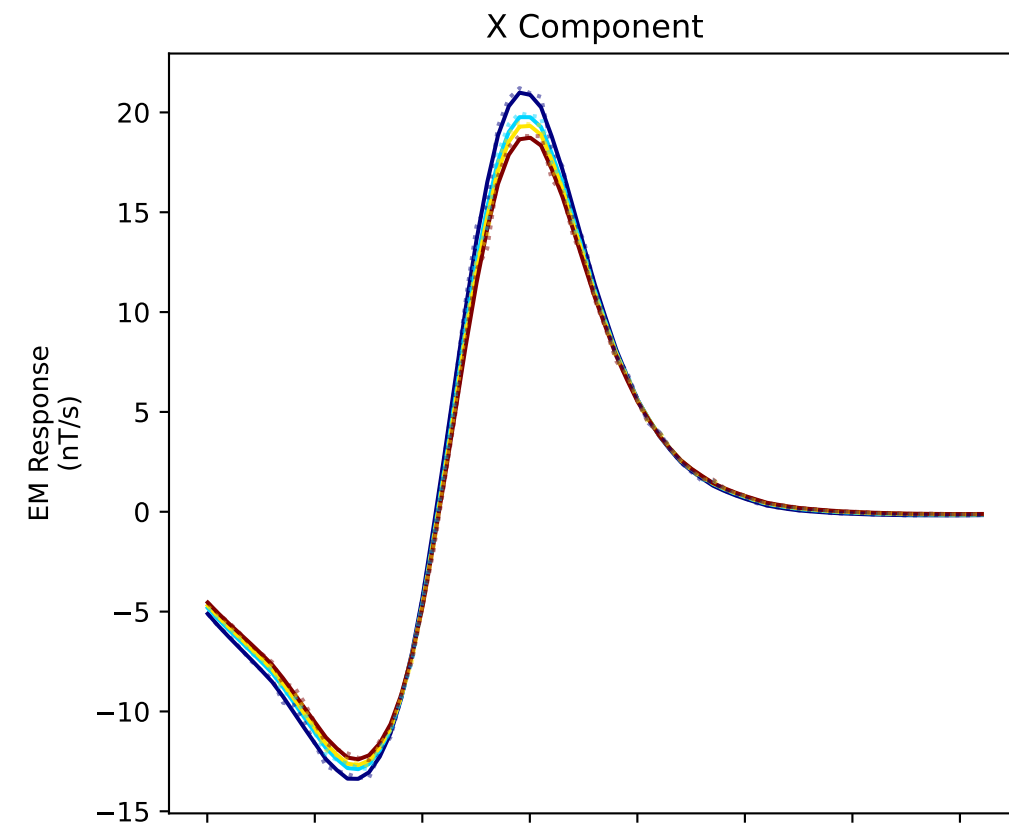
Savitzki-Golay Filter: Overburden  
Plate #1 Only - 51m  
7.205ms to 22.73ms



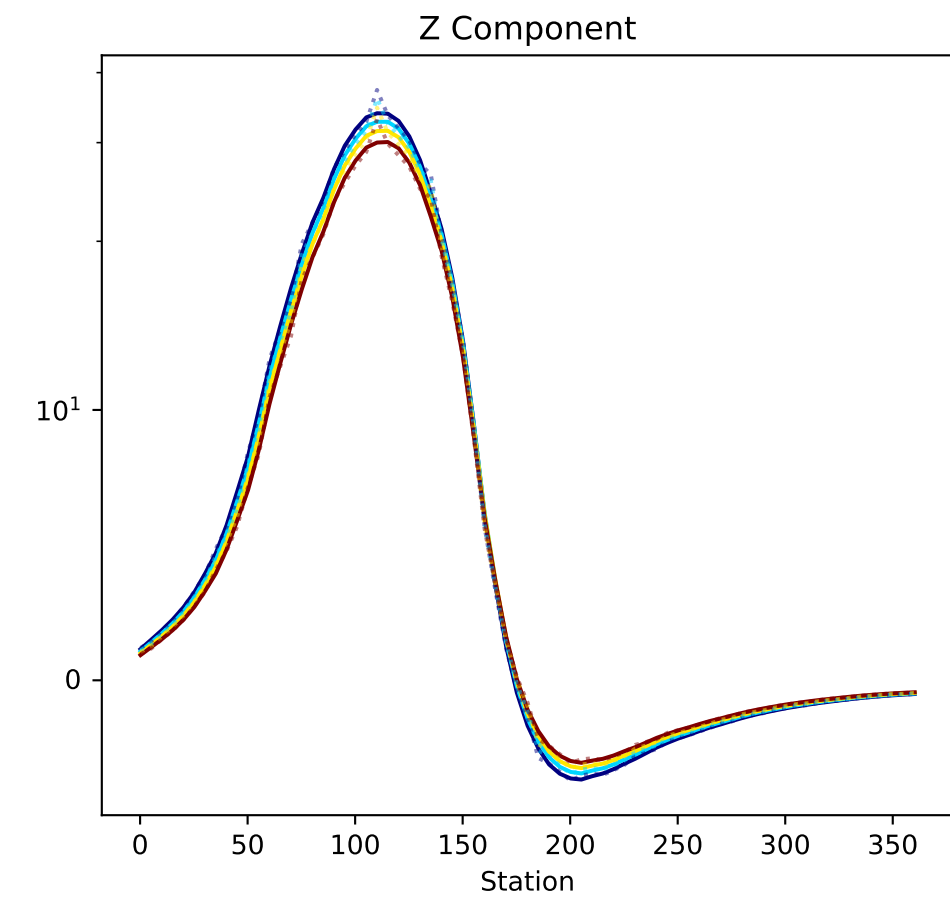
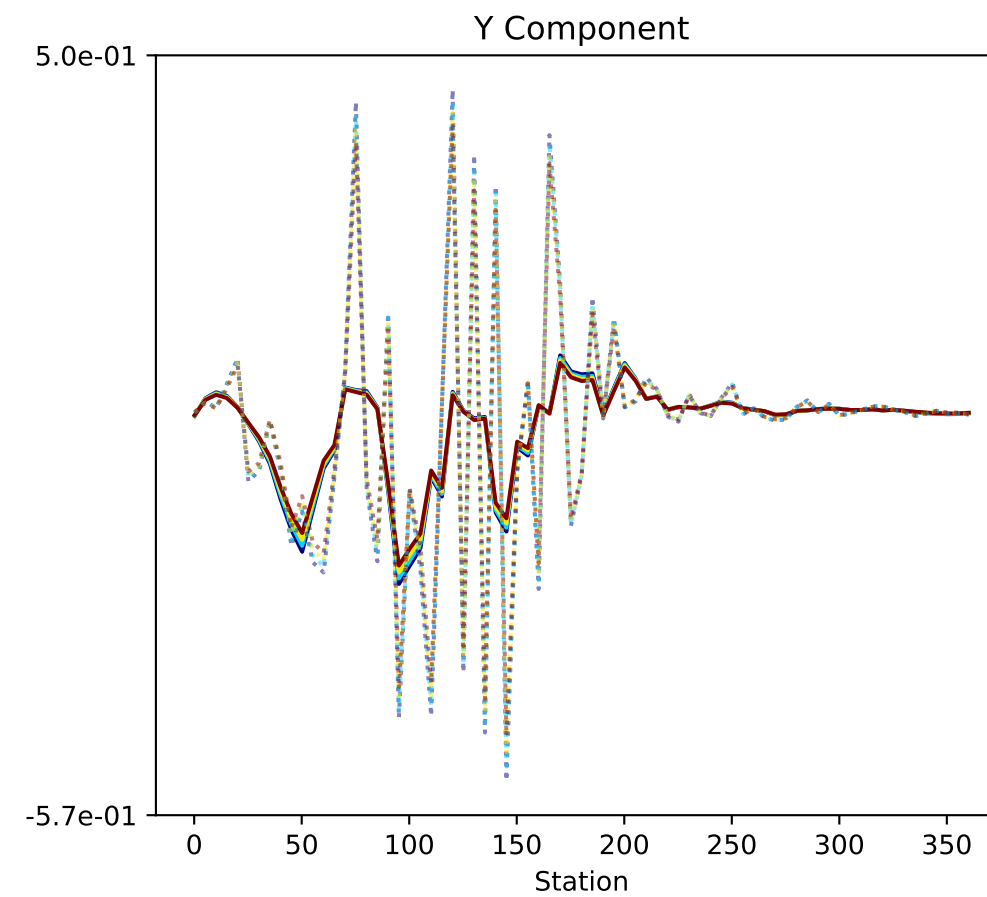
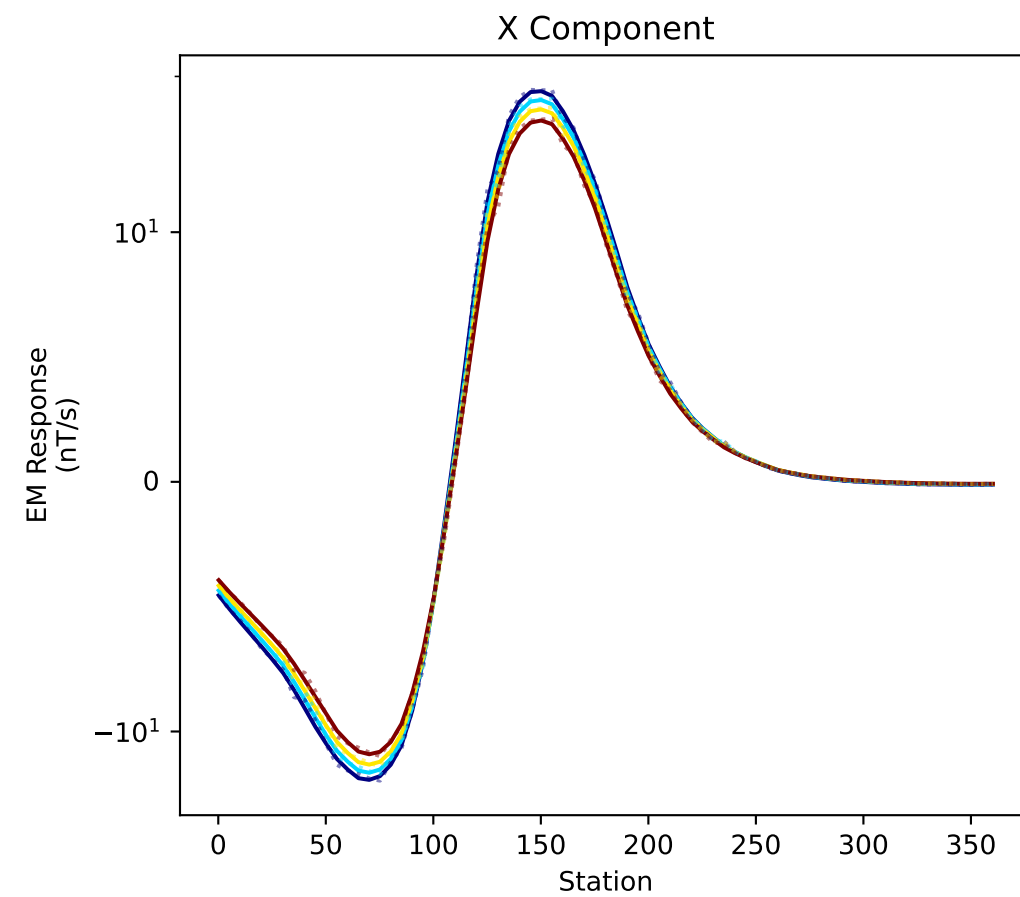
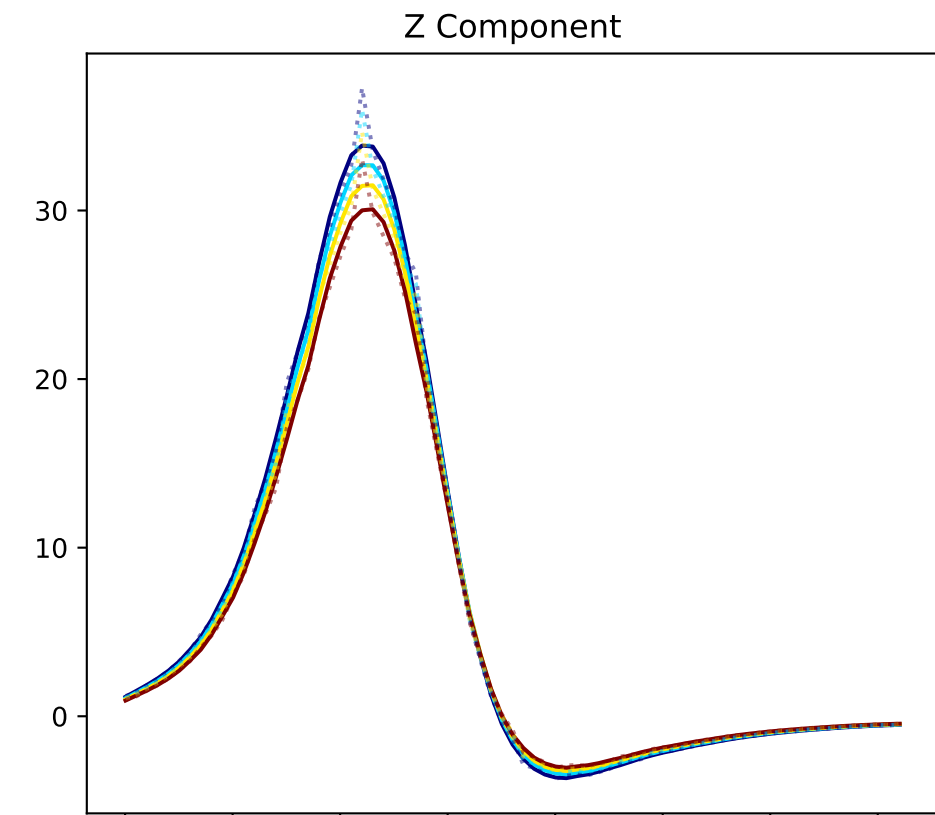
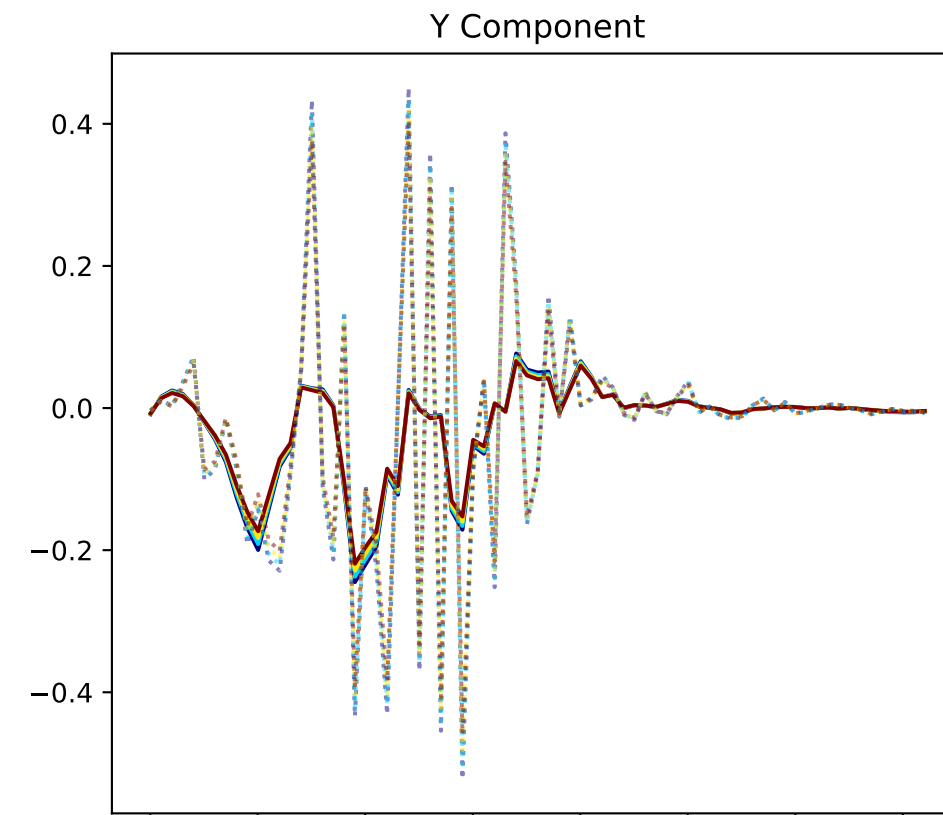
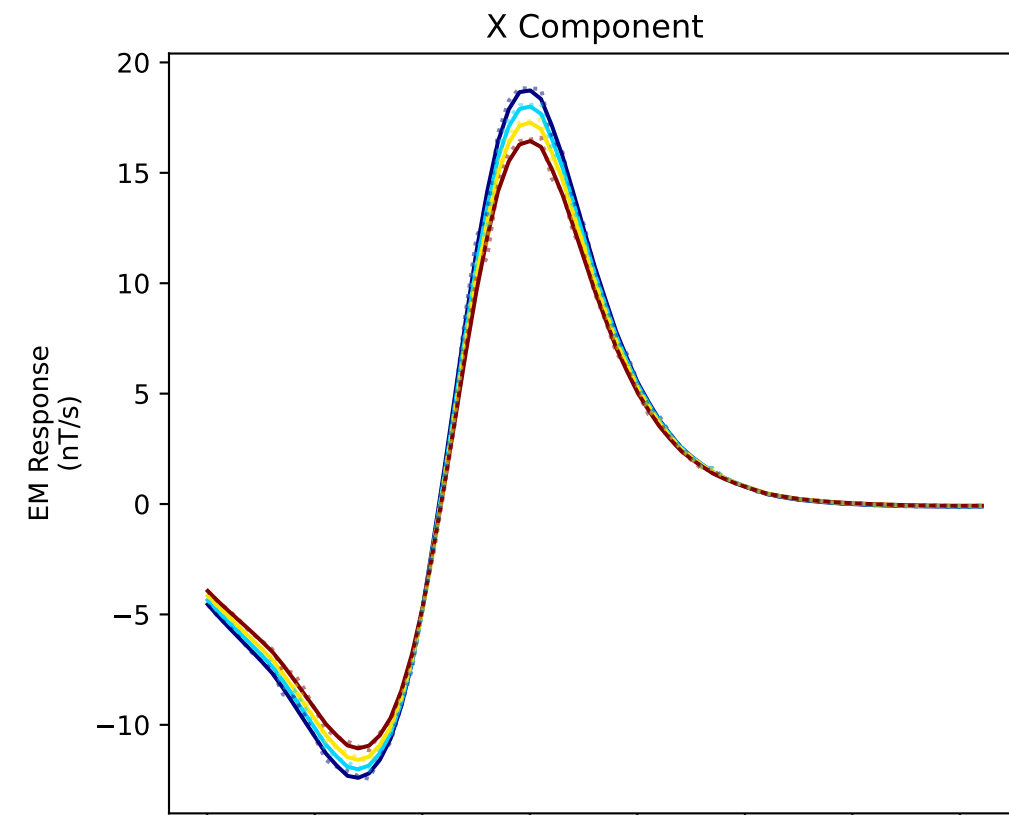
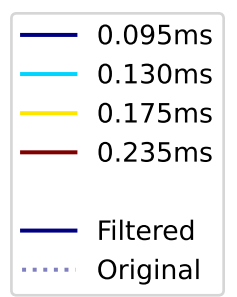
Savitzki-Golay Filter: Overburden  
Plate #1 Only - 51m  
22.73ms to 48.115ms



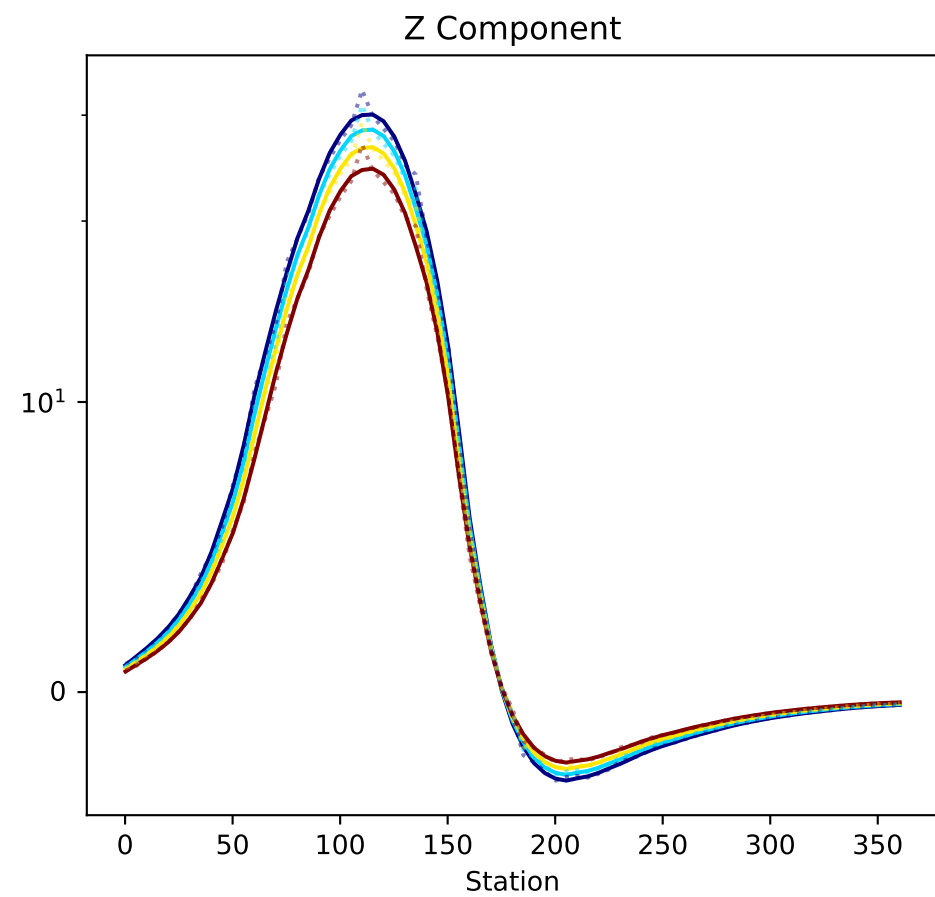
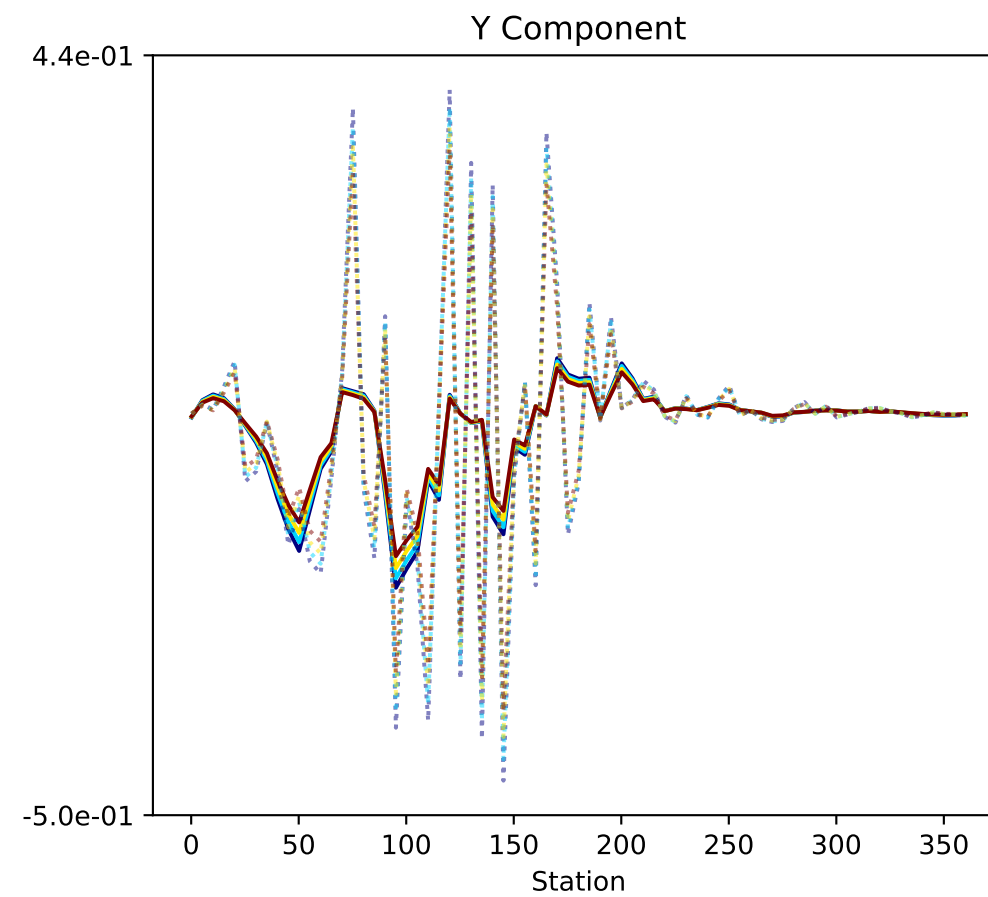
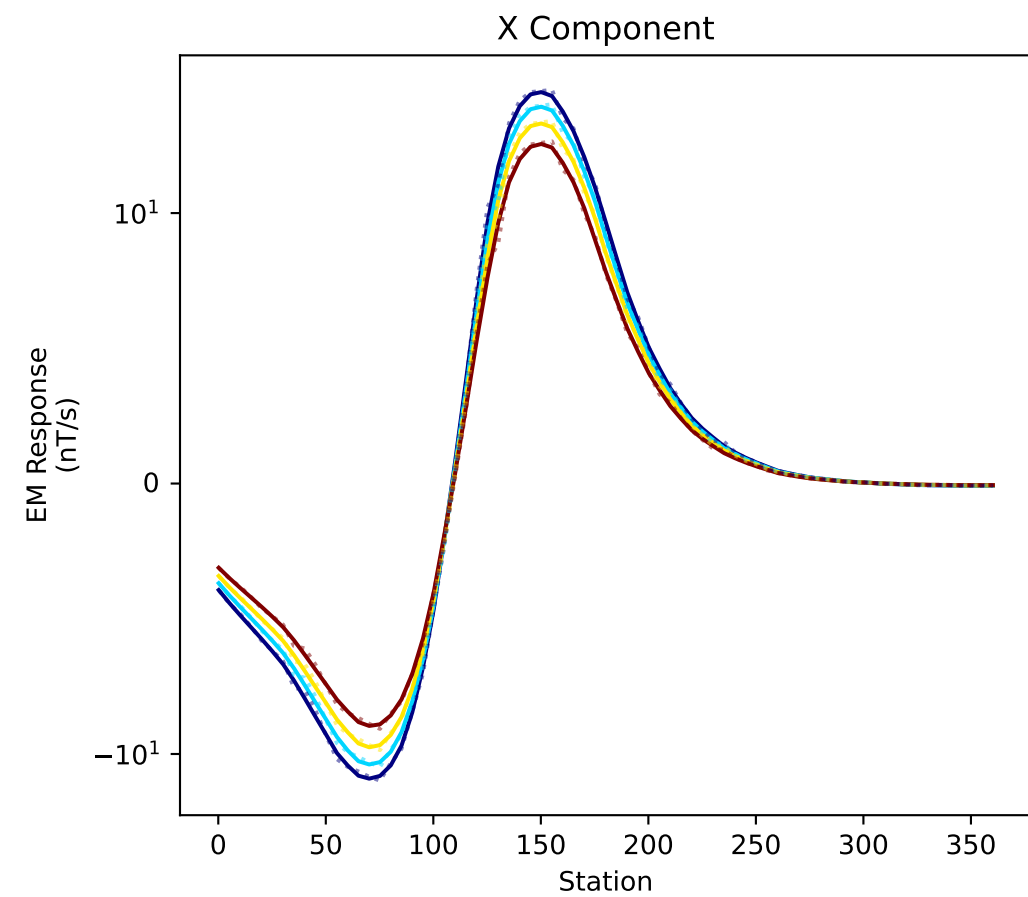
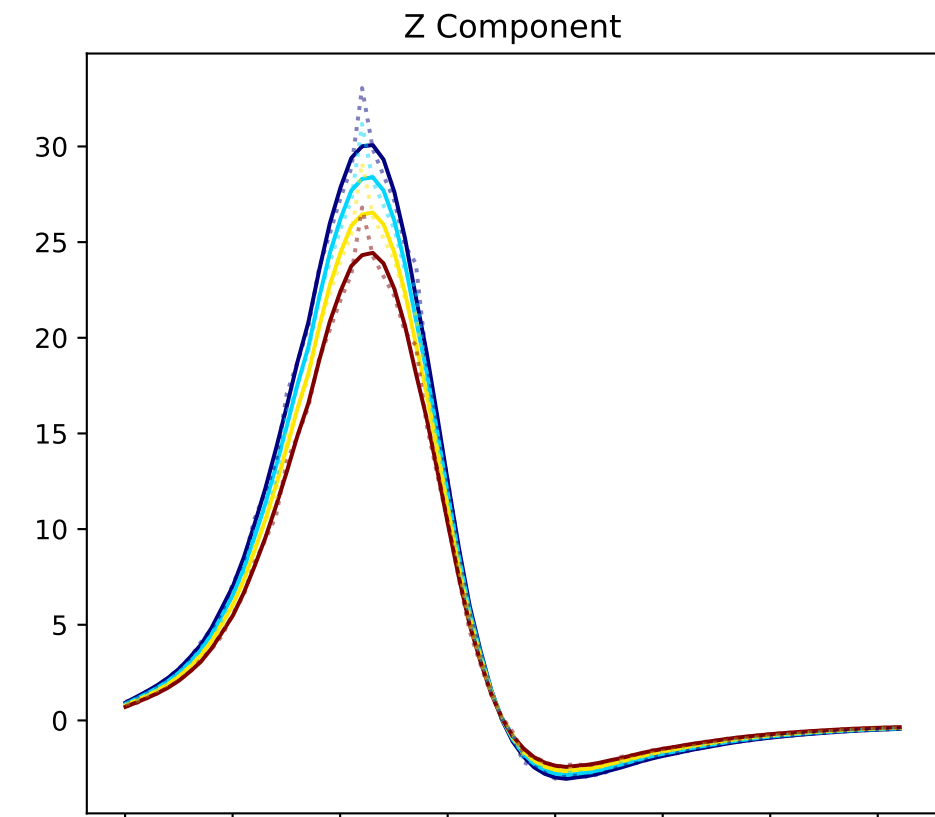
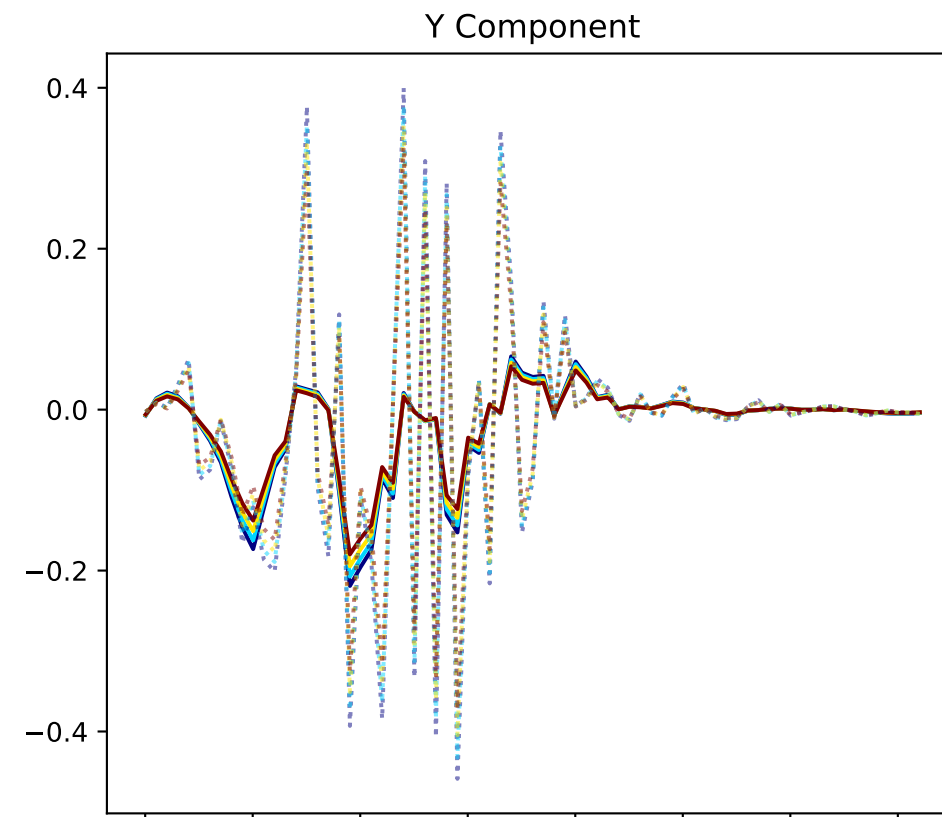
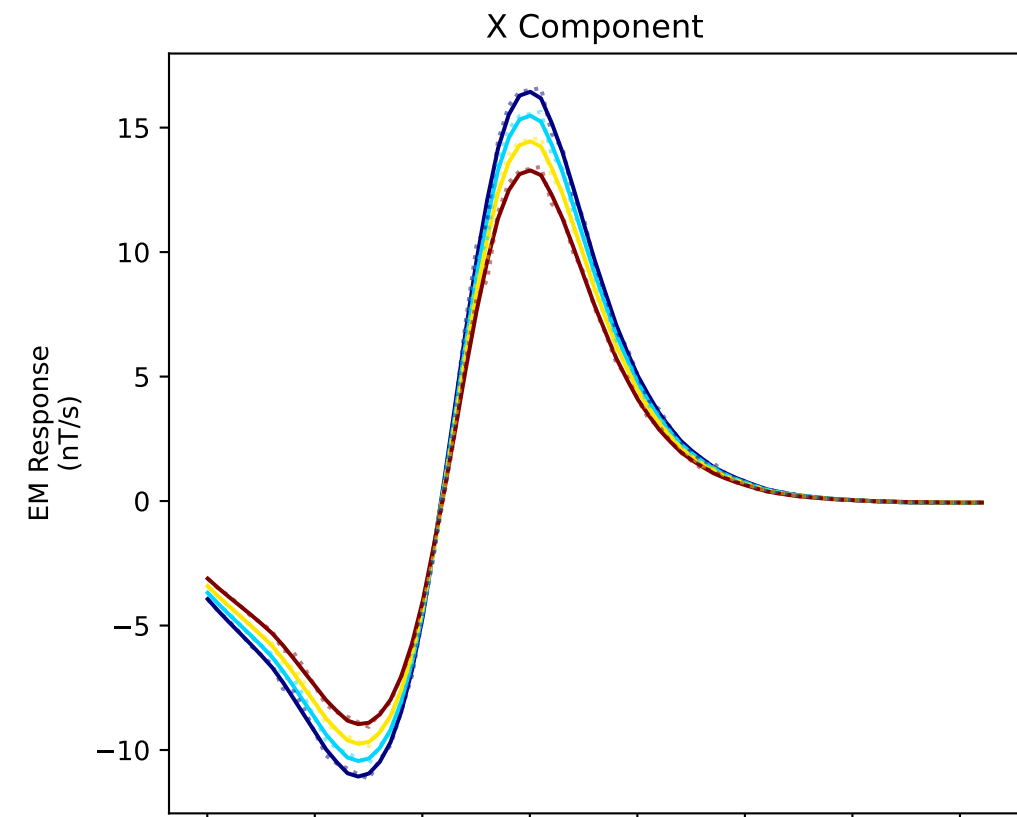
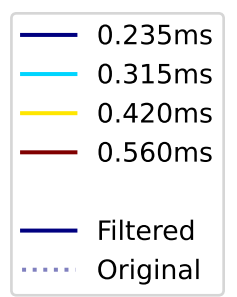
Savitzki-Golay Filter: Overburden  
Plate #2 Only - 51m  
0.0255ms to 0.095ms



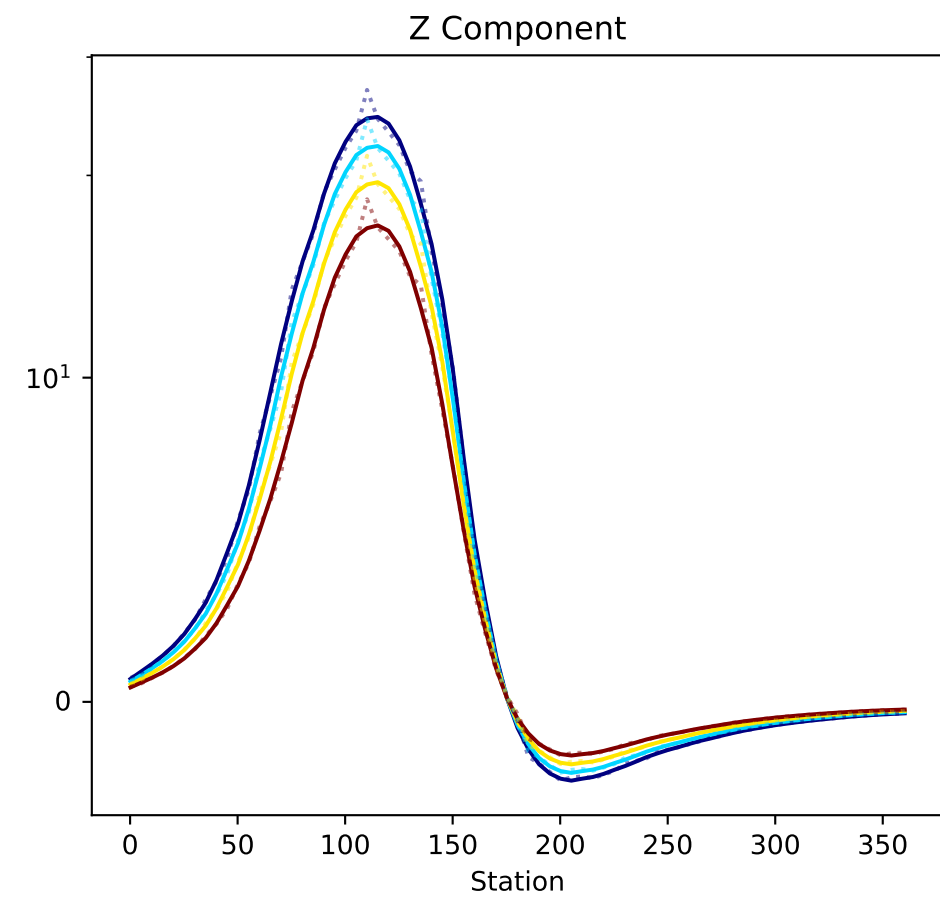
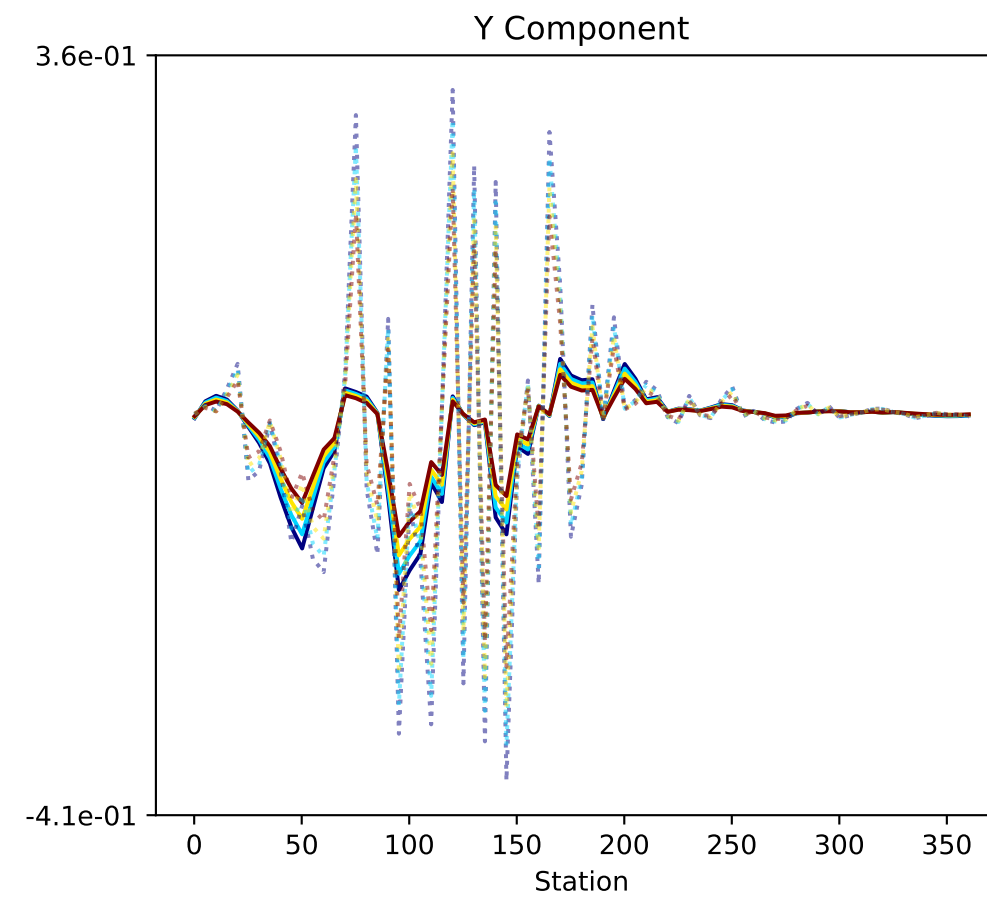
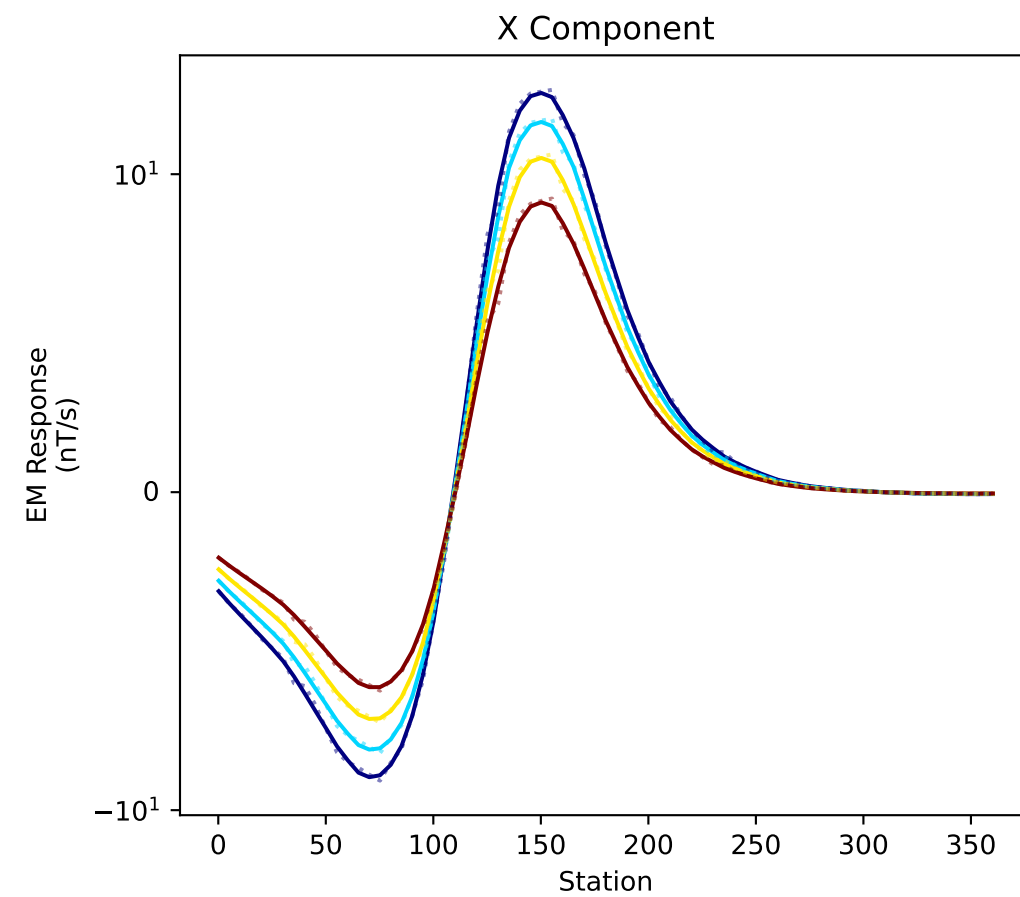
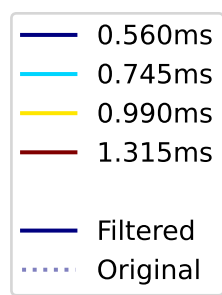
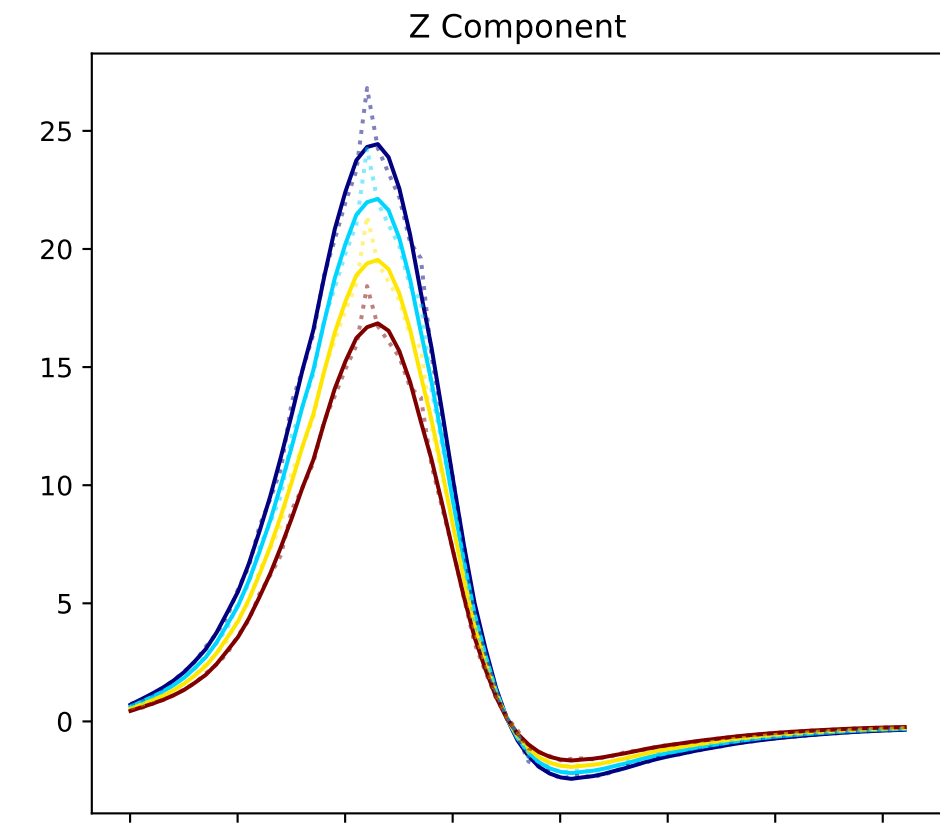
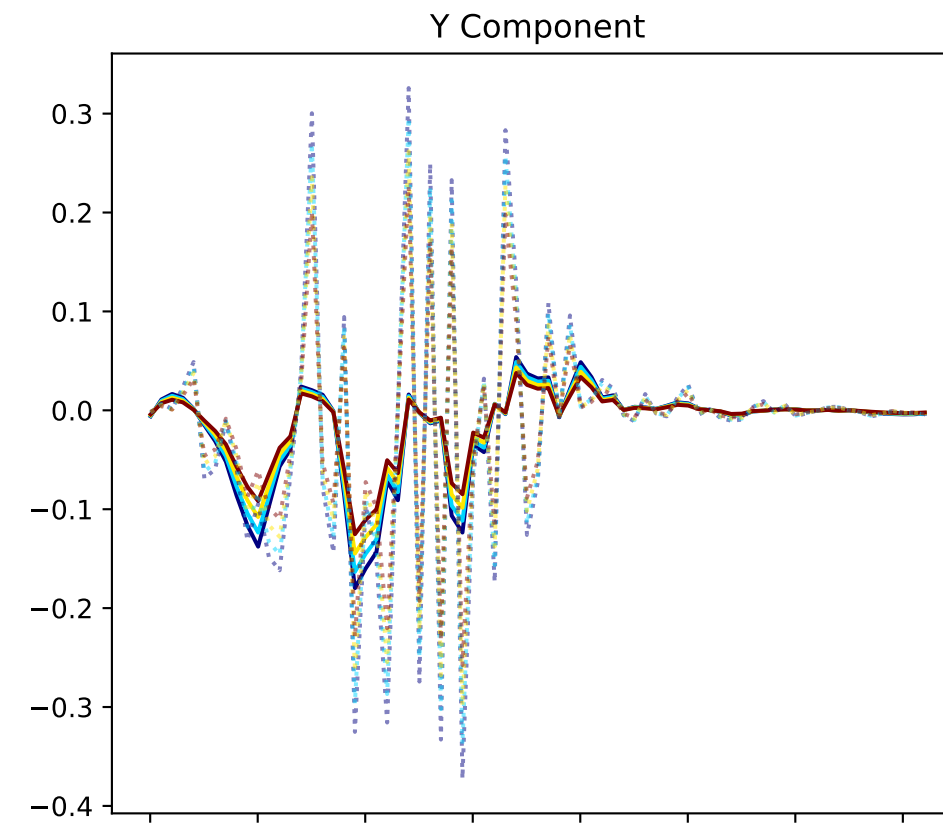
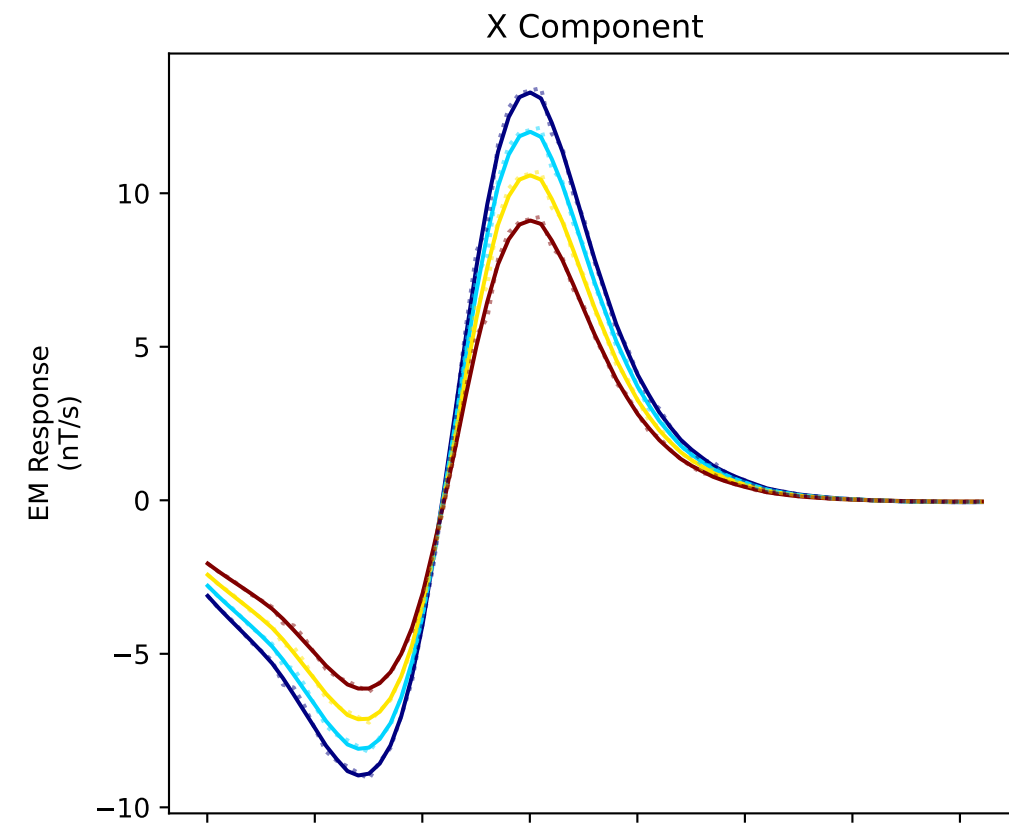
Savitzki-Golay Filter: Overburden  
Plate #2 Only - 51m  
0.095ms to 0.235ms



Savitzki-Golay Filter: Overburden  
Plate #2 Only - 51m  
0.235ms to 0.56ms

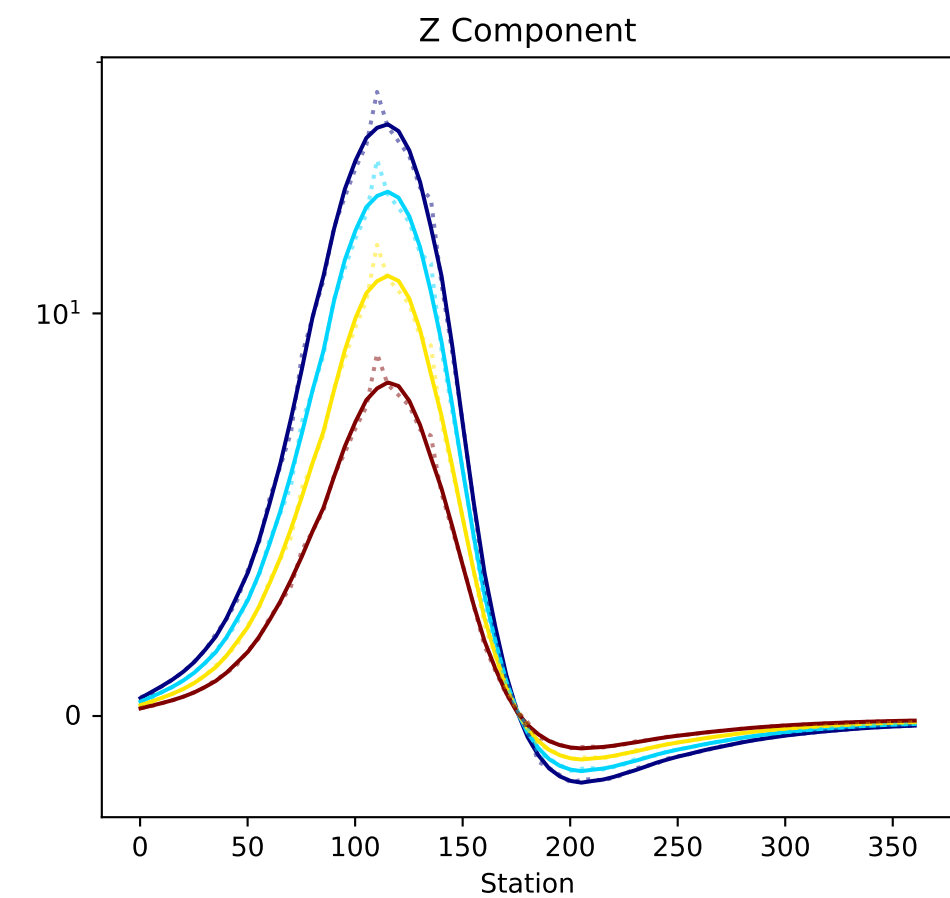
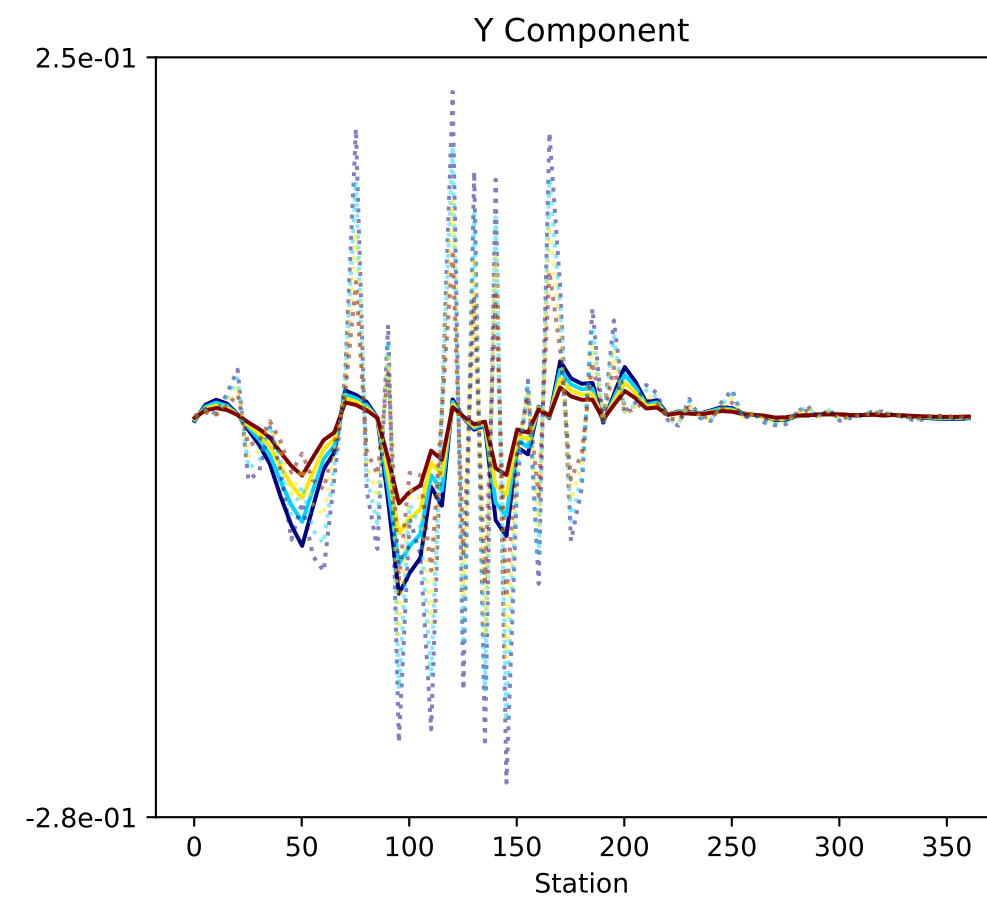
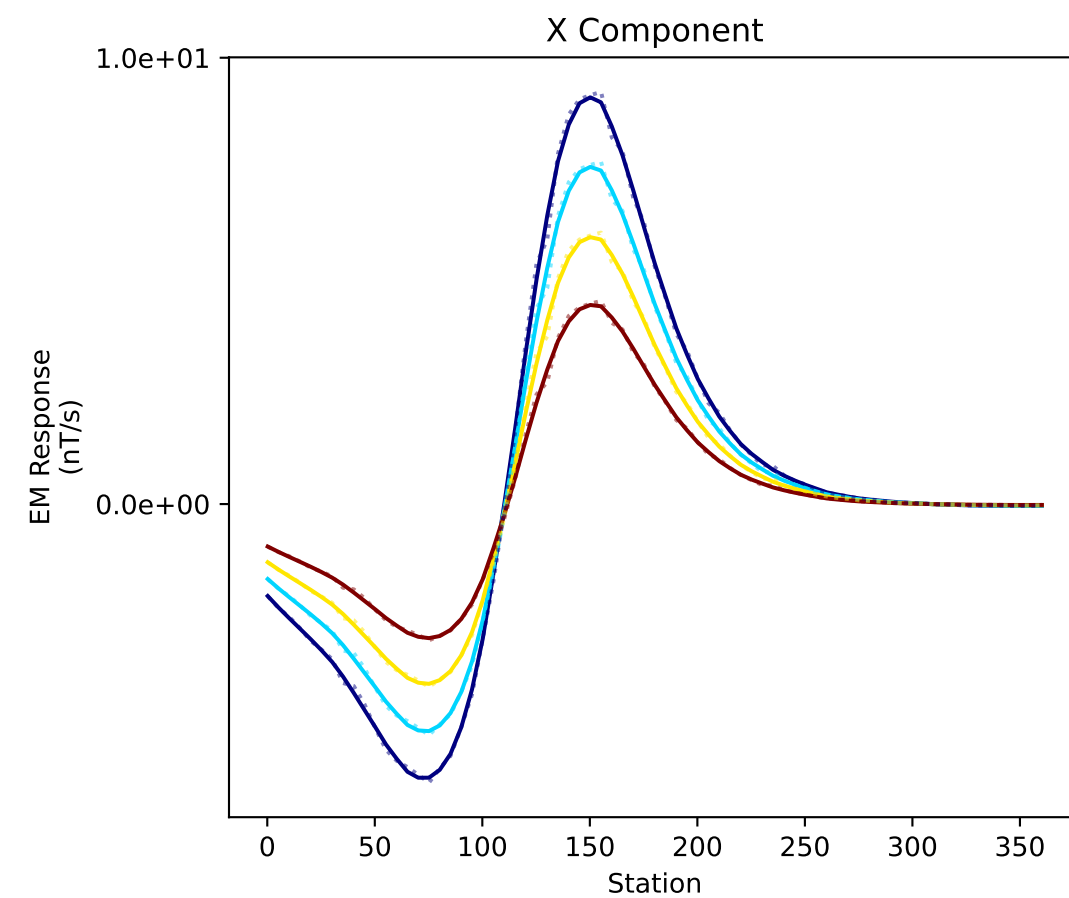
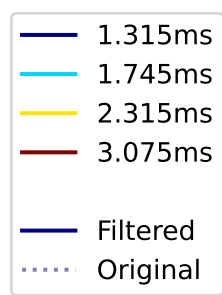
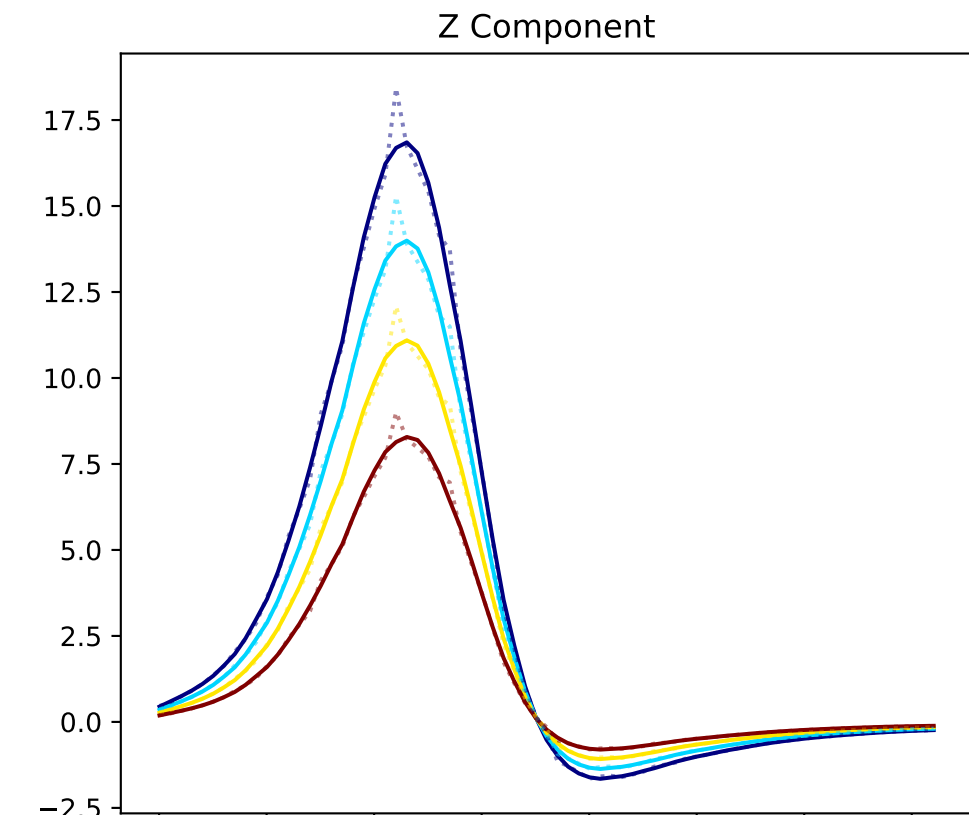
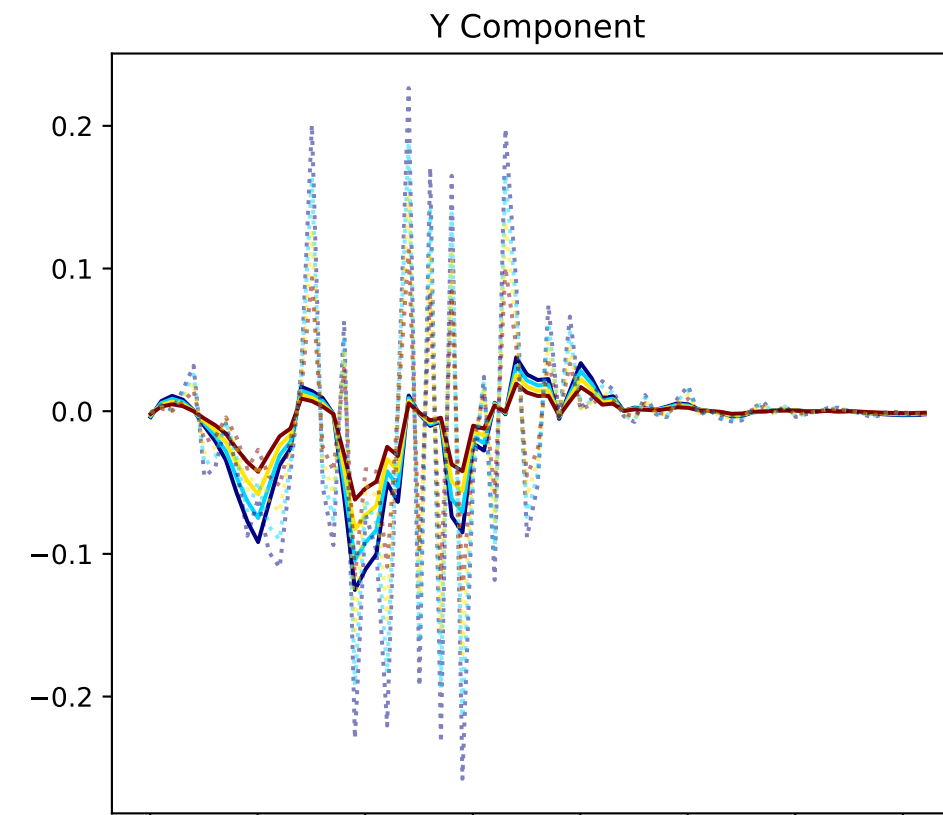
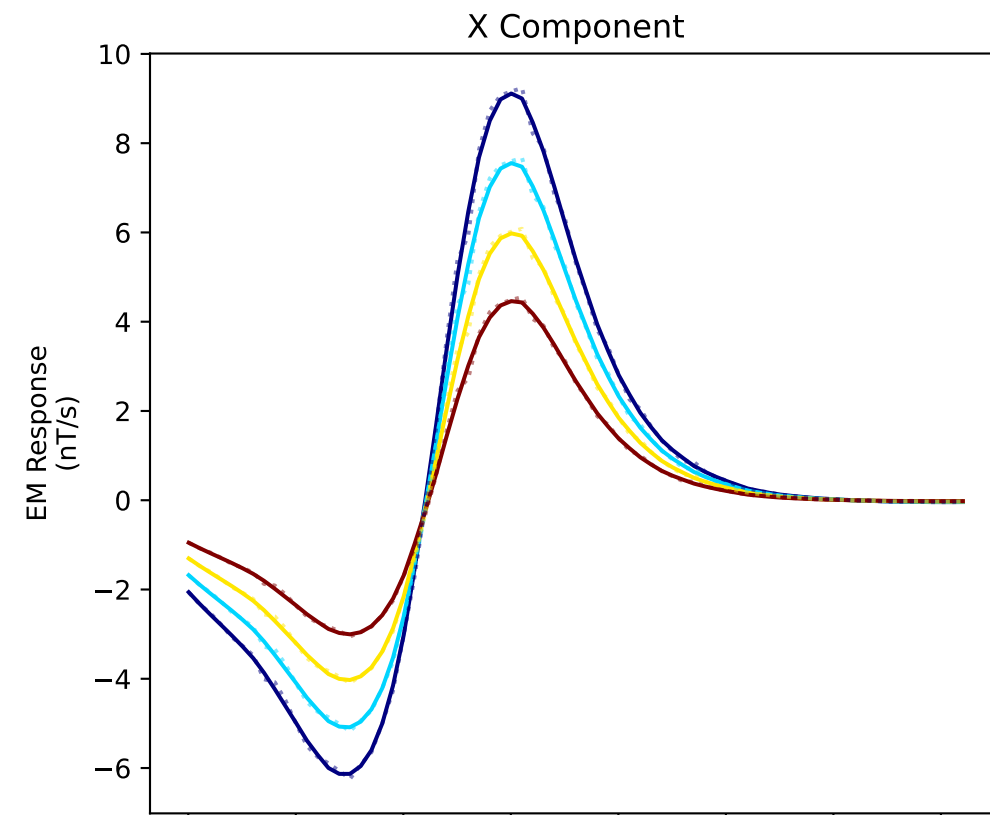


Savitzki-Golay Filter: Overburden  
Plate #2 Only - 51m  
0.56ms to 1.315ms

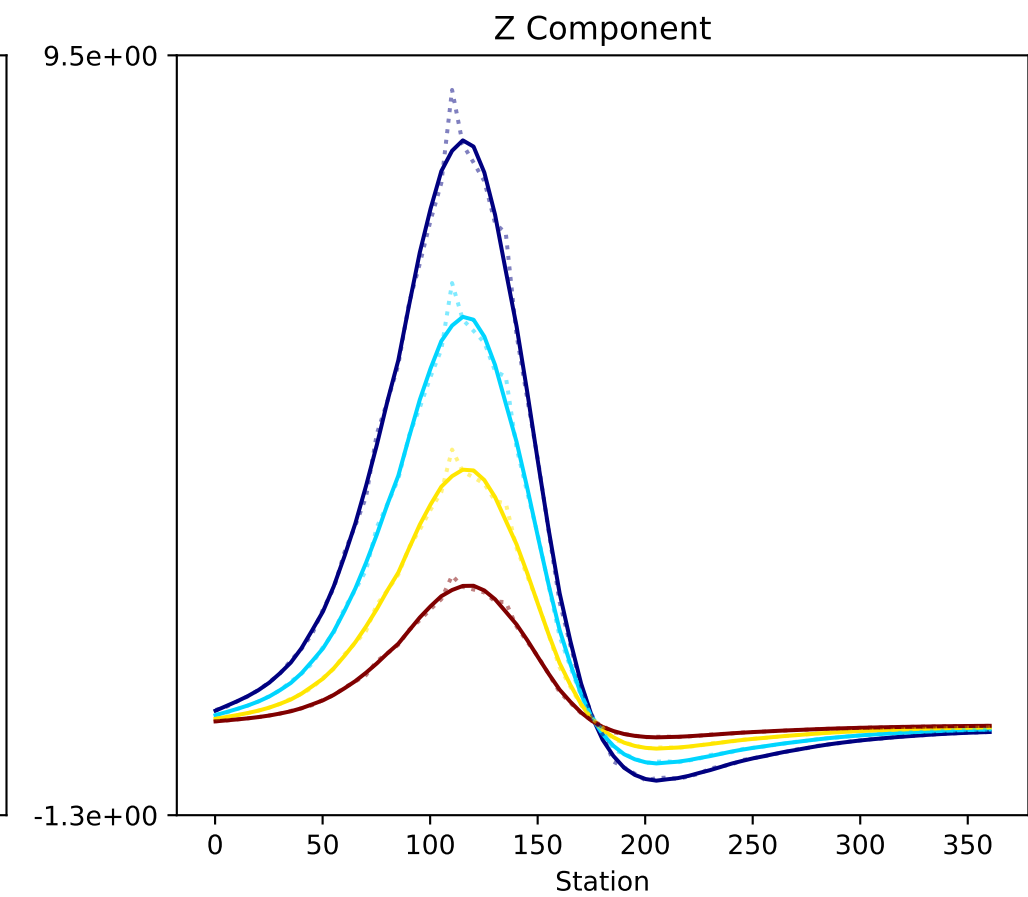
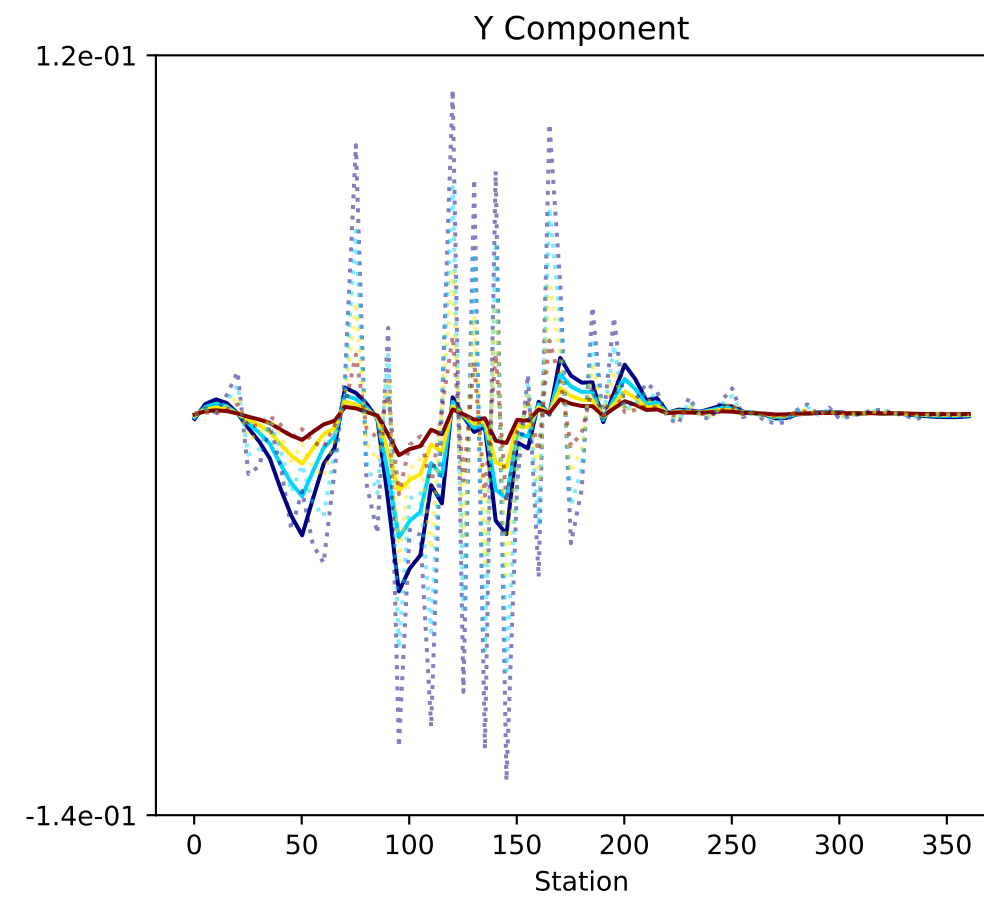
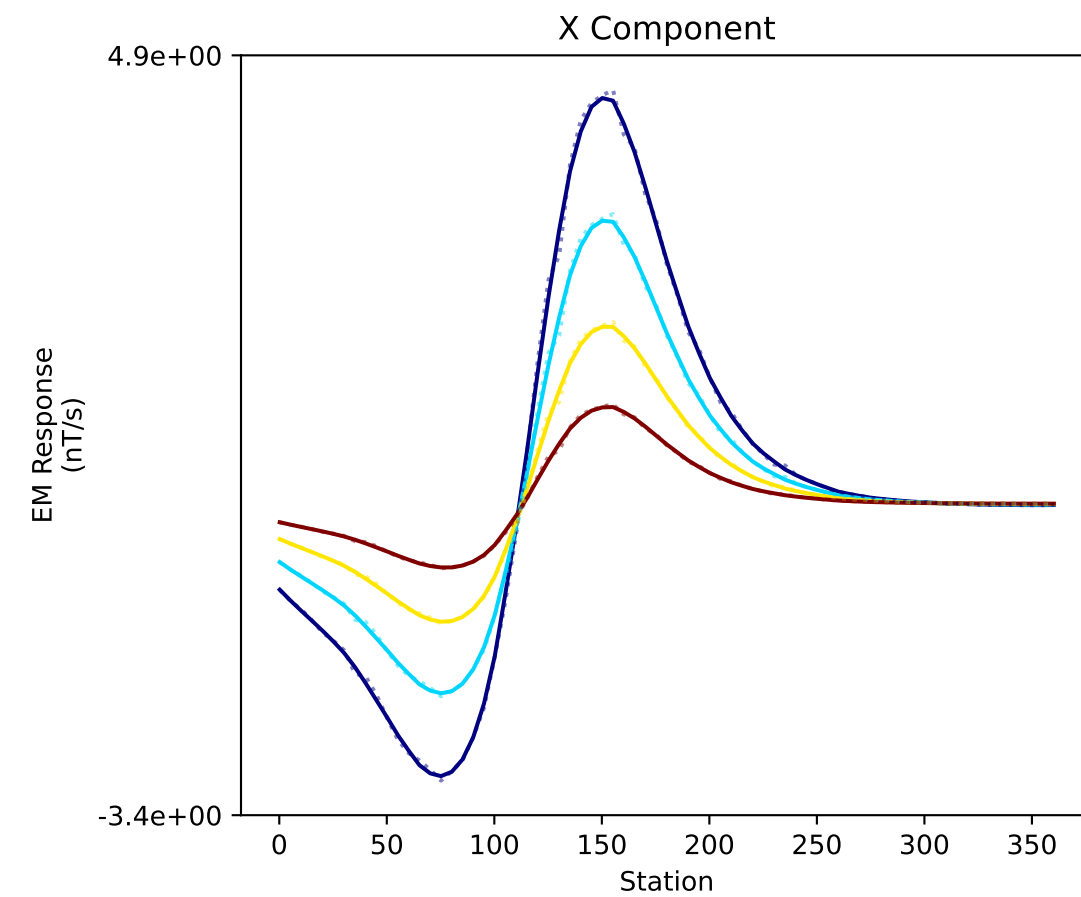
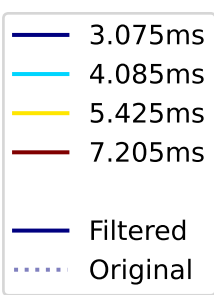
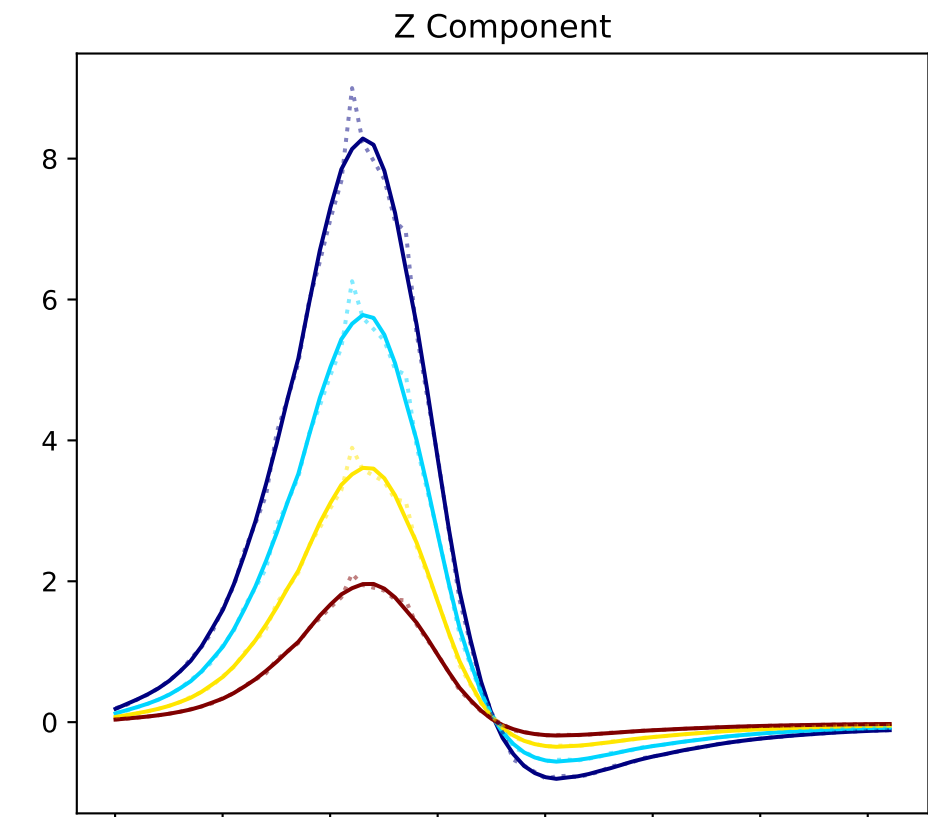
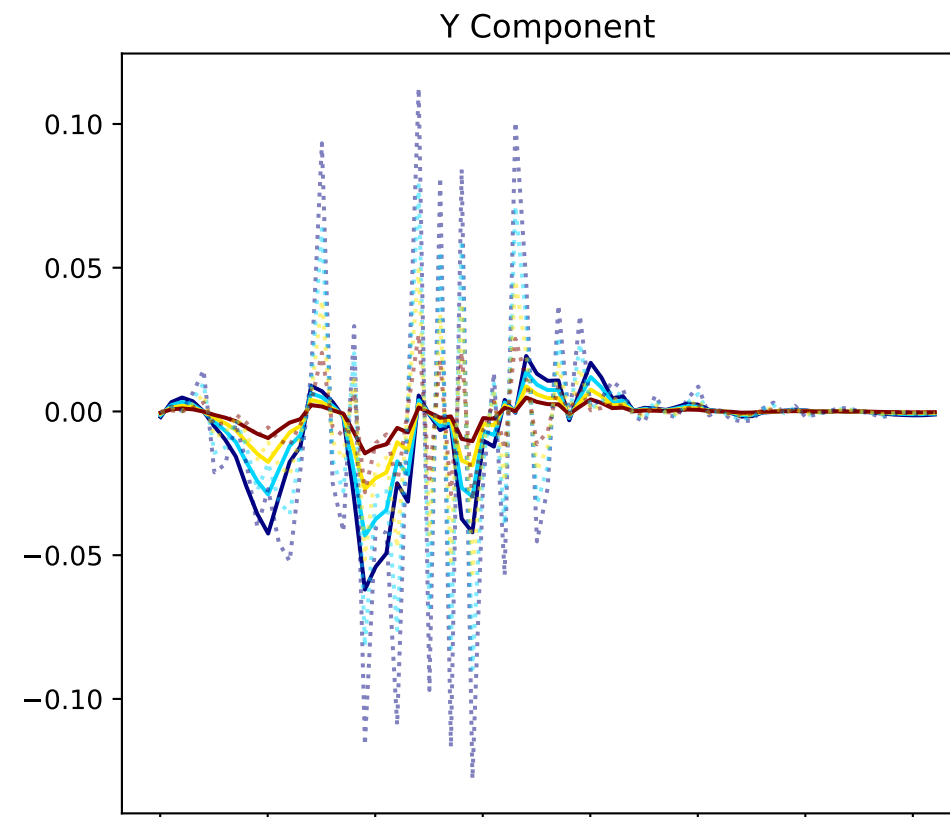
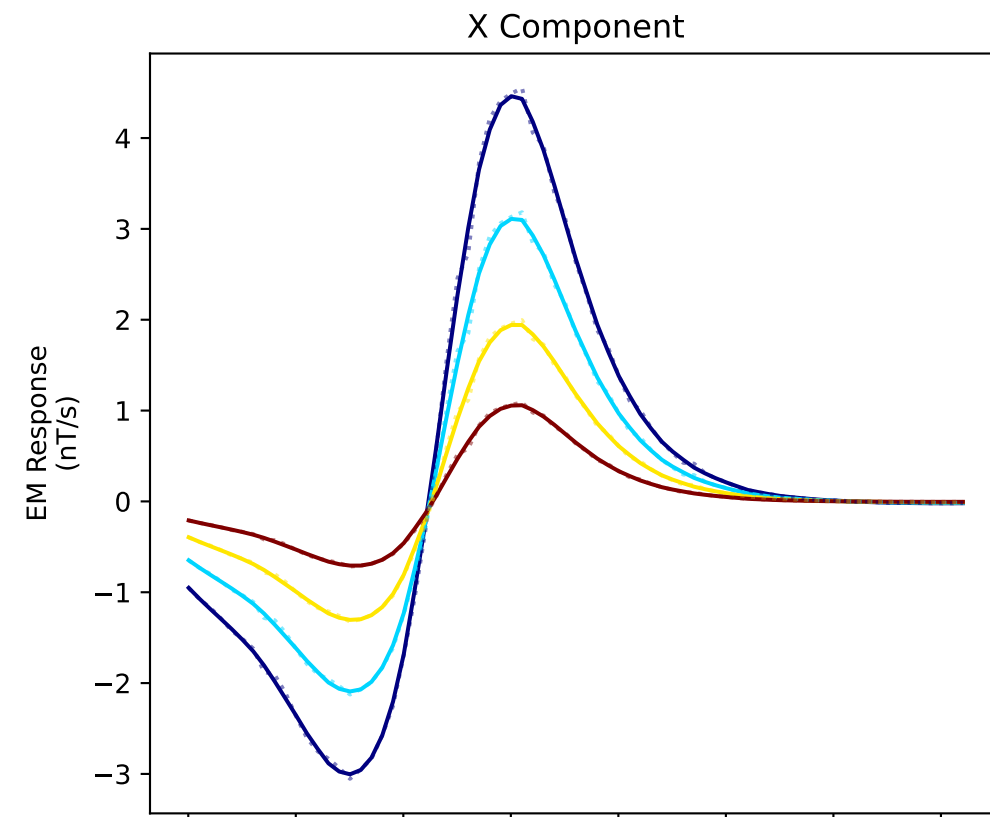




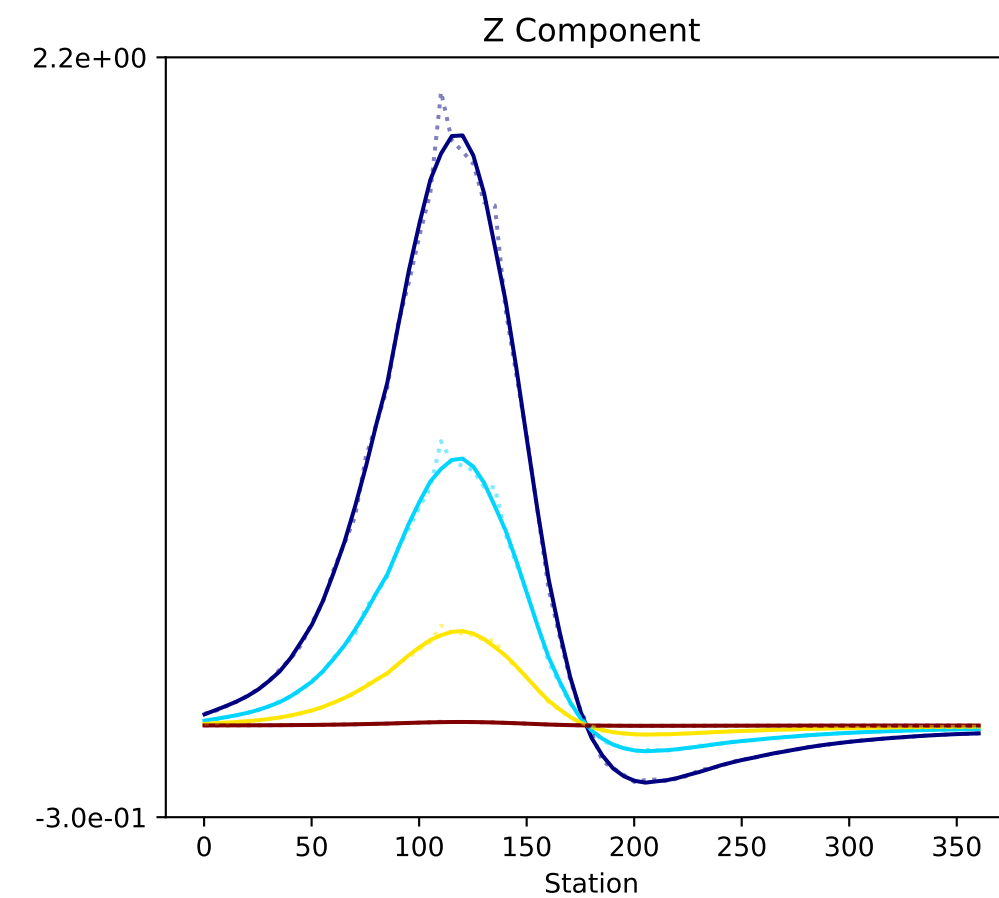
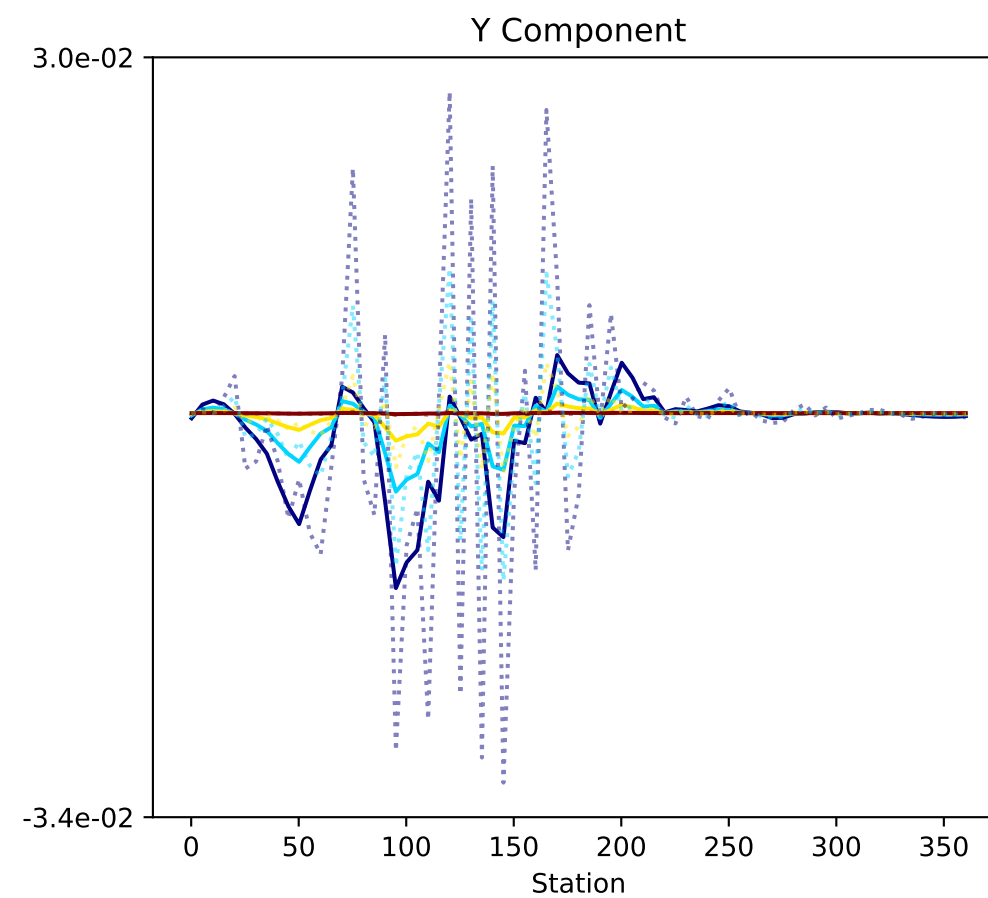
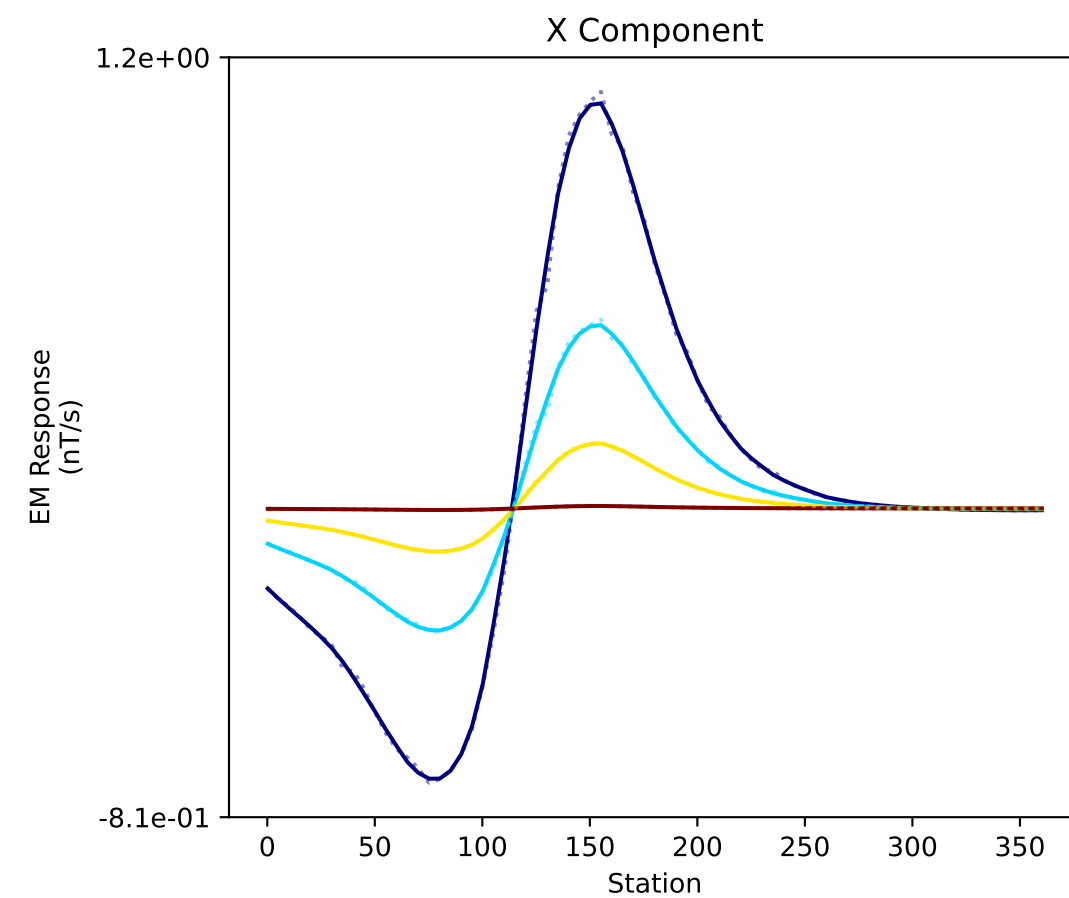
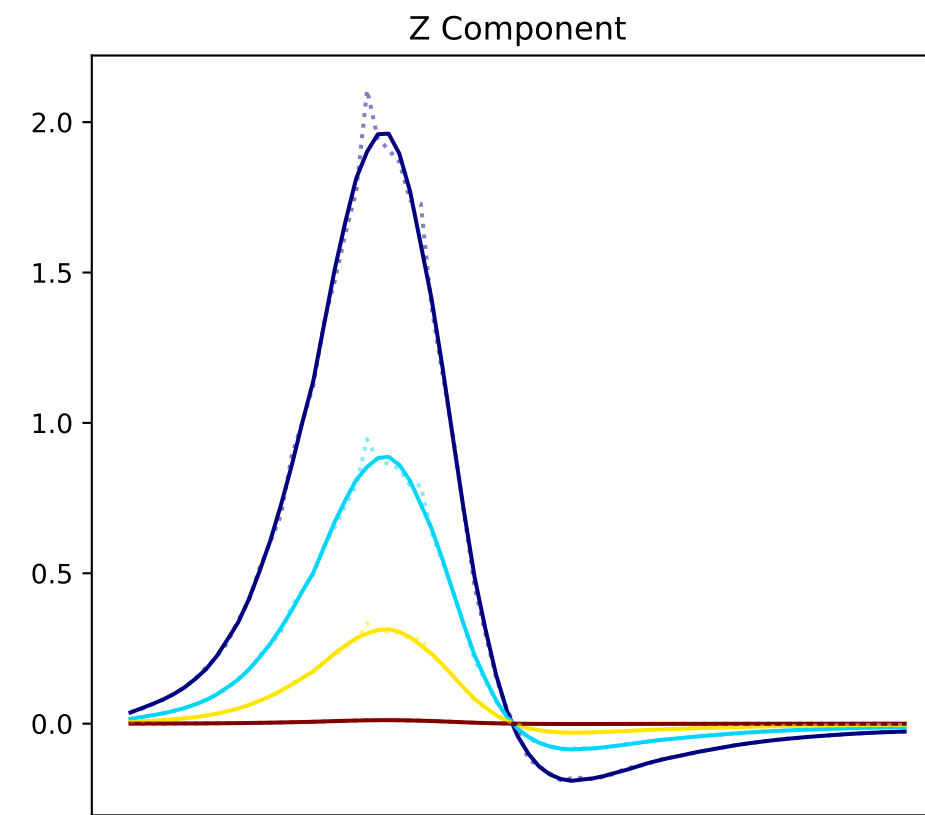
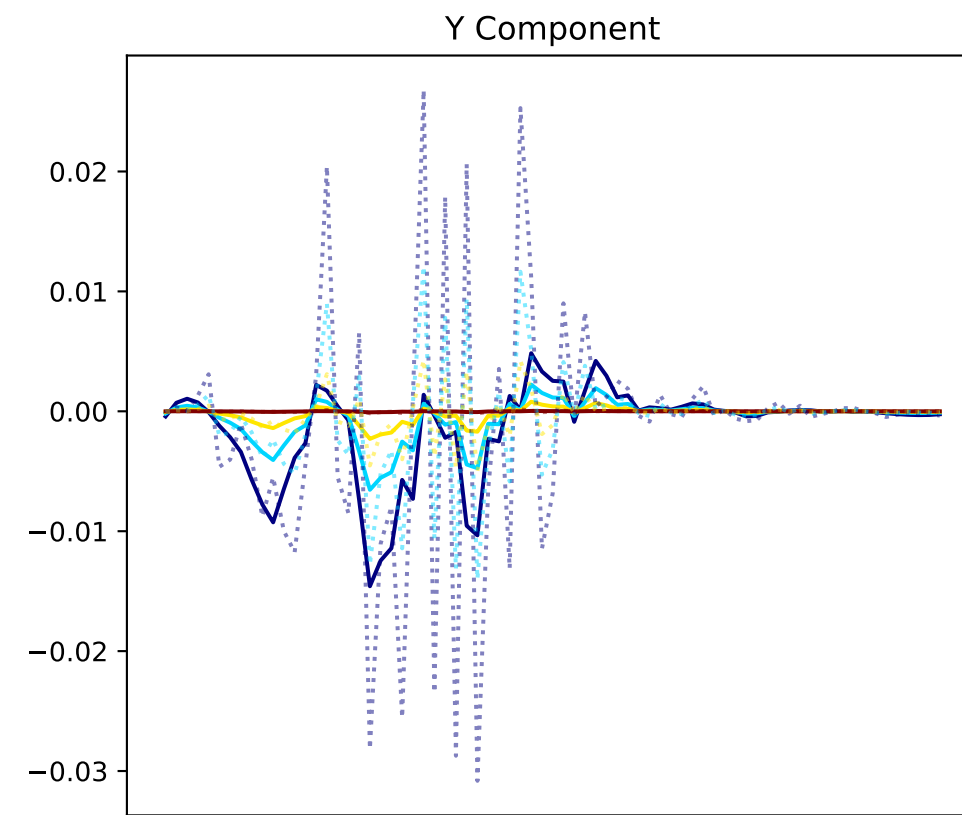
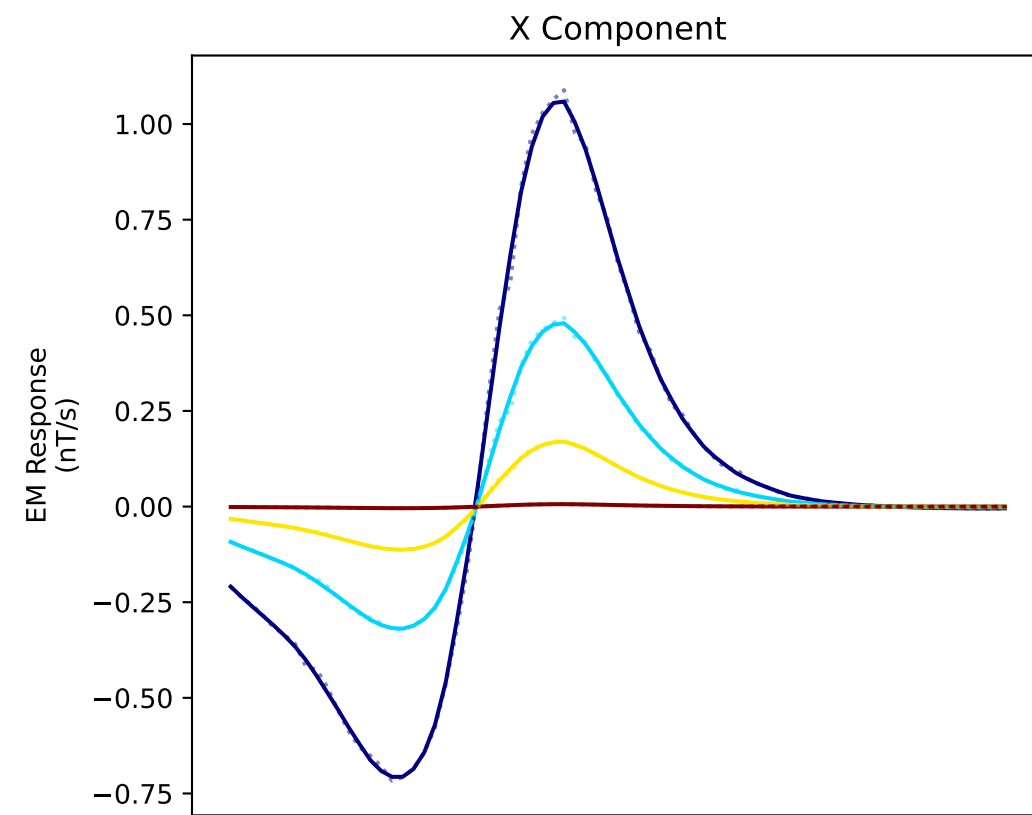
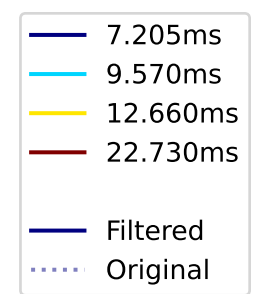
Savitzki-Golay Filter: Overburden  
Plate #2 Only - 51m  
1.315ms to 3.075ms



Savitzki-Golay Filter: Overburden  
Plate #2 Only - 51m  
3.075ms to 7.205ms



Savitzki-Golay Filter: Overburden  
Plate #2 Only - 51m  
7.205ms to 22.73ms



Savitzki-Golay Filter: Overburden  
Plate #2 Only - 51m  
22.73ms to 48.115ms

