

Overburden Models Maxwell Plate Contact vs Separation [1S Overburden with Plate 2] X Component X Component 10000 10^{4} 8000 10³ --- Separated 10² EM Response (nT/s) 6000 EM Response (nT/s) 10^{1} 4000 0 -10^{1} 2000 -10^{2} Z Component Z Component 10000 10^{4} 8000 10³ 10^{2} EM Response (nT/s) 6000 EM Response (nT/s) 10^{1} 4000 -10^{1} 2000 -10^{2} 50 100 150 200 250 300 50 100 150 200 250 300 Station Station

– 0.025ms

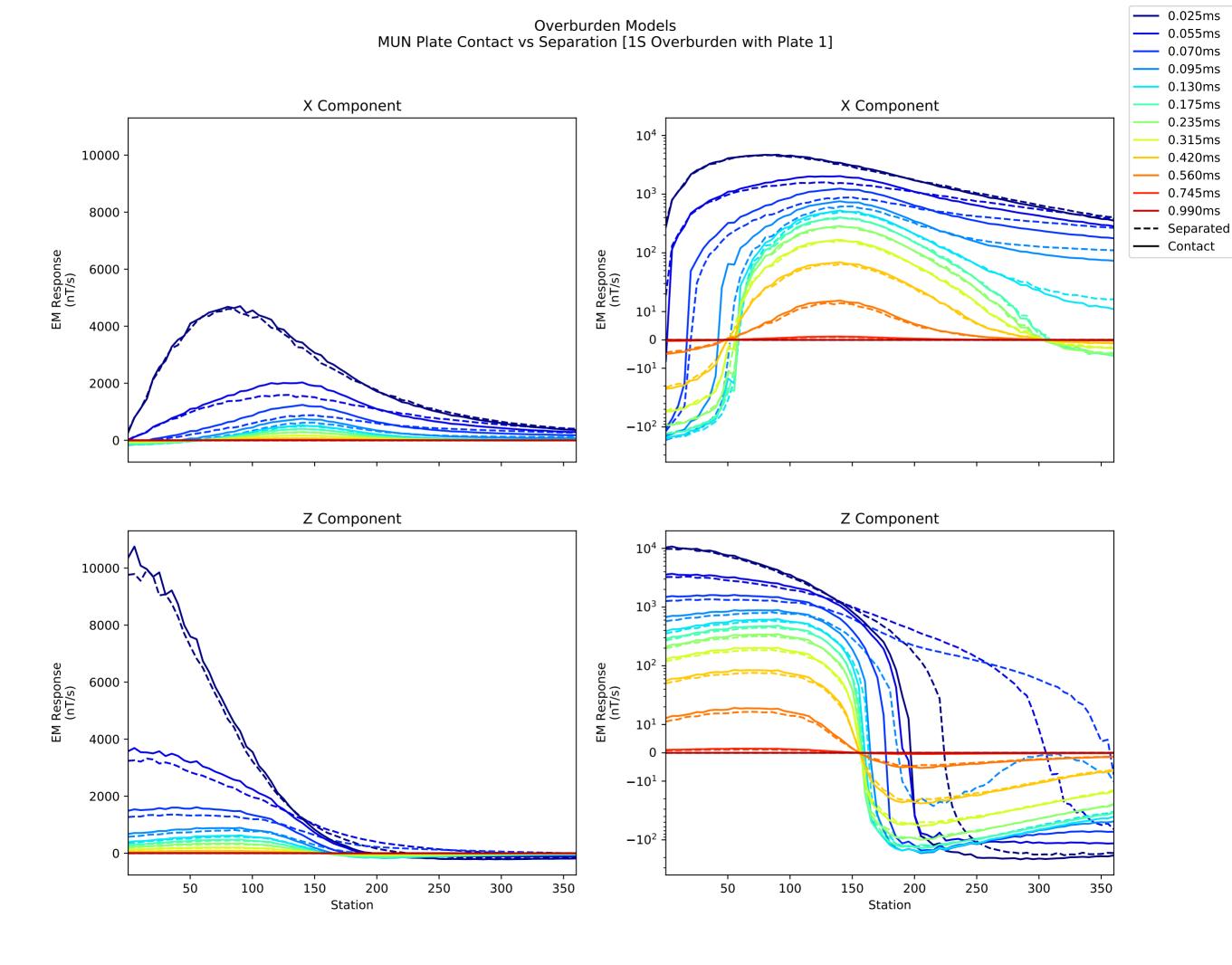
0.070ms 0.130ms 0.235ms 0.420ms 0.745ms

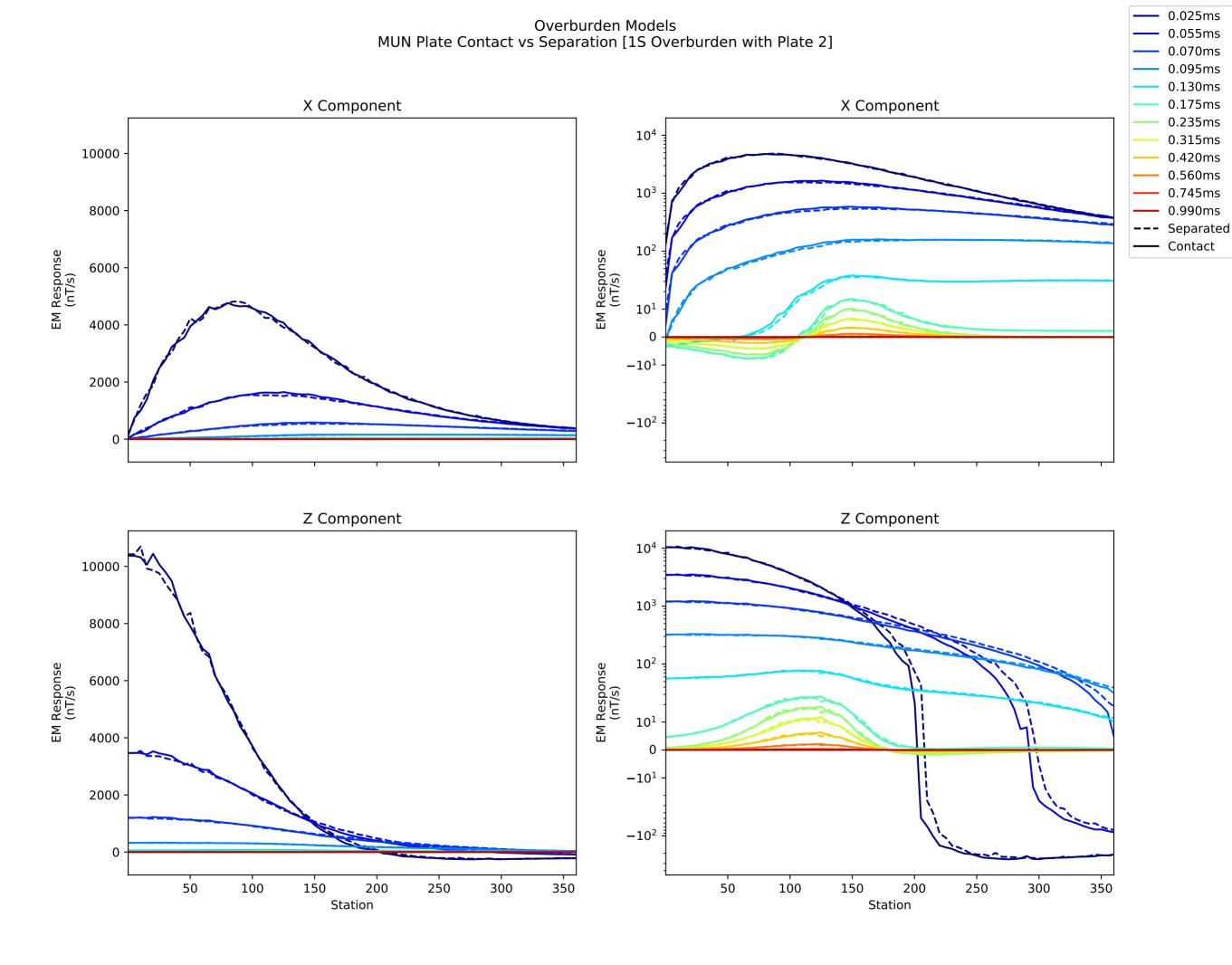
1.315ms

2.315ms 4.085ms - 7.205ms

> 12.660ms 39.395ms

Contact





Overburden Models Separation vs Contact Differential [1S Overburden with Plate 1] mponent X Component

0.025ms

0.070ms 0.130ms 0.235ms 0.420ms 0.745ms

1.315ms

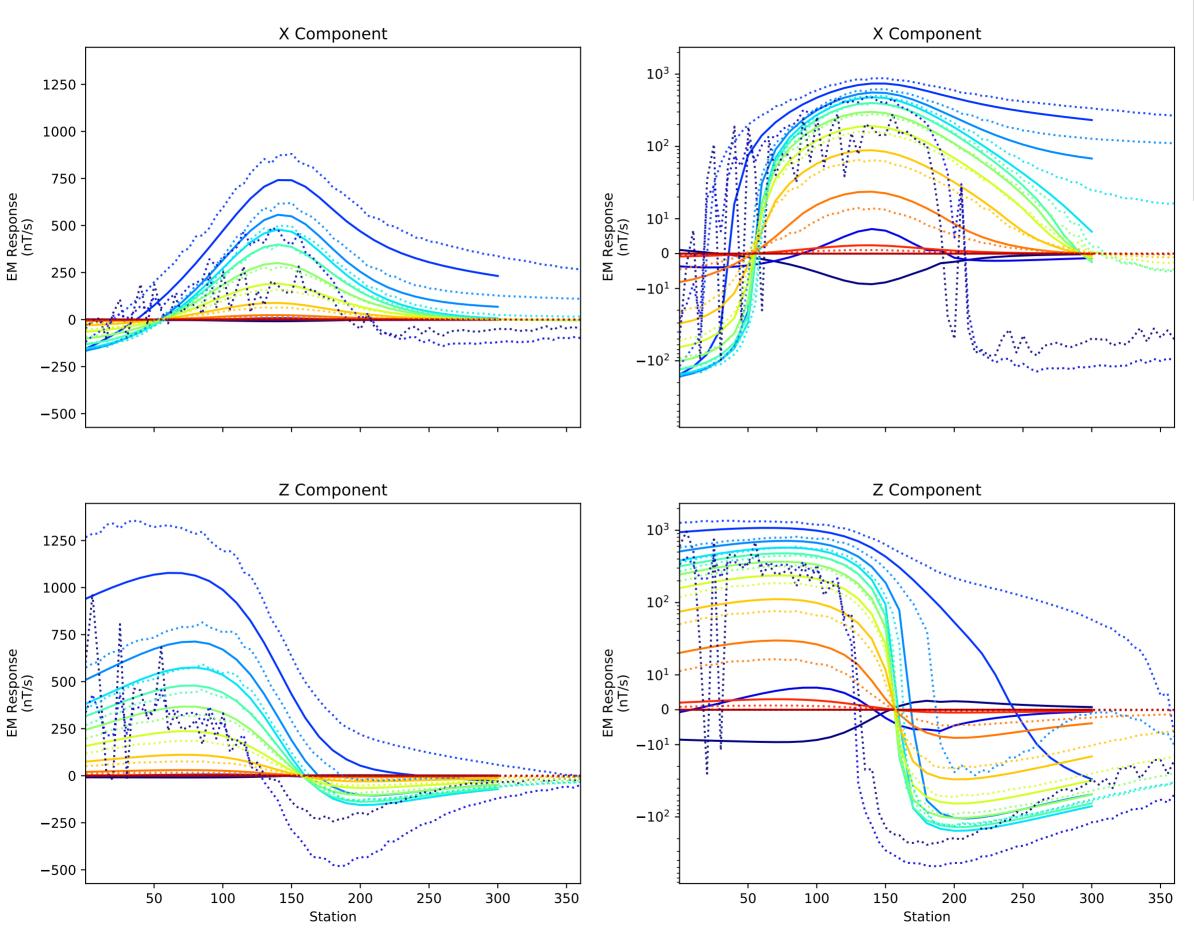
2.315ms

4.085ms 7.205ms 12.660ms

39.395ms

— Maxwell

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Overburden Models Separation vs Contact Differential [1S Overburden with Plate 2] X Component X Component 1250 10³ 1000 10^{2} 750 EM Response (nT/s) EM Response (nT/s) 500 250 -10^{1} -10^{2} -250 -500 Z Component Z Component 1250 10^{3} 1000 10^{2} 750 EM Response (nT/s) EM Response (nT/s) 500 10^{1} 250 -10^{1} -10^{2} -250 -500 50 100 150 200 250 300 350 50 100 150 200 250 300

Station

0.025ms

0.070ms 0.130ms 0.235ms 0.420ms

0.745ms 1.315ms

2.315ms 4.085ms

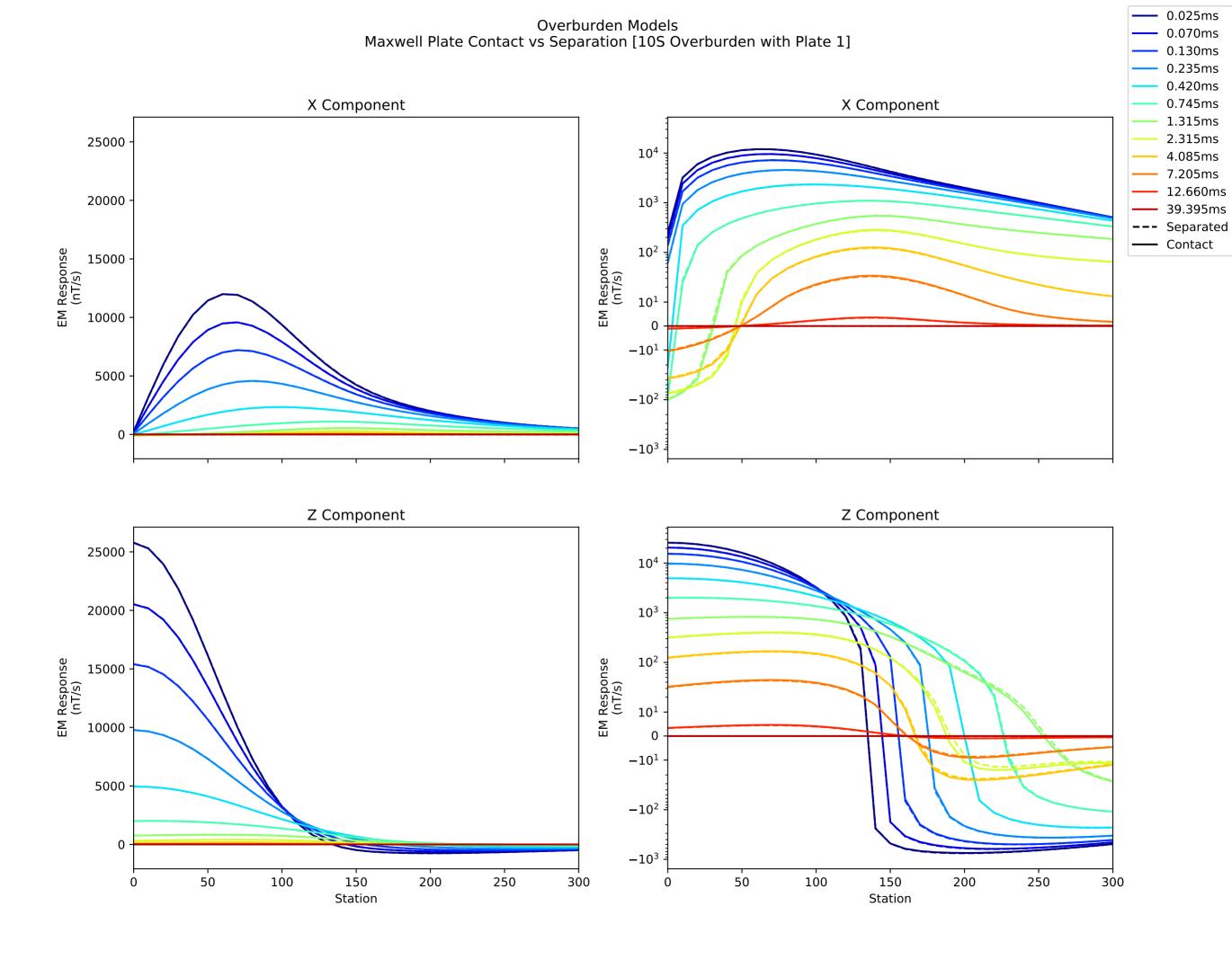
7.205ms 12.660ms

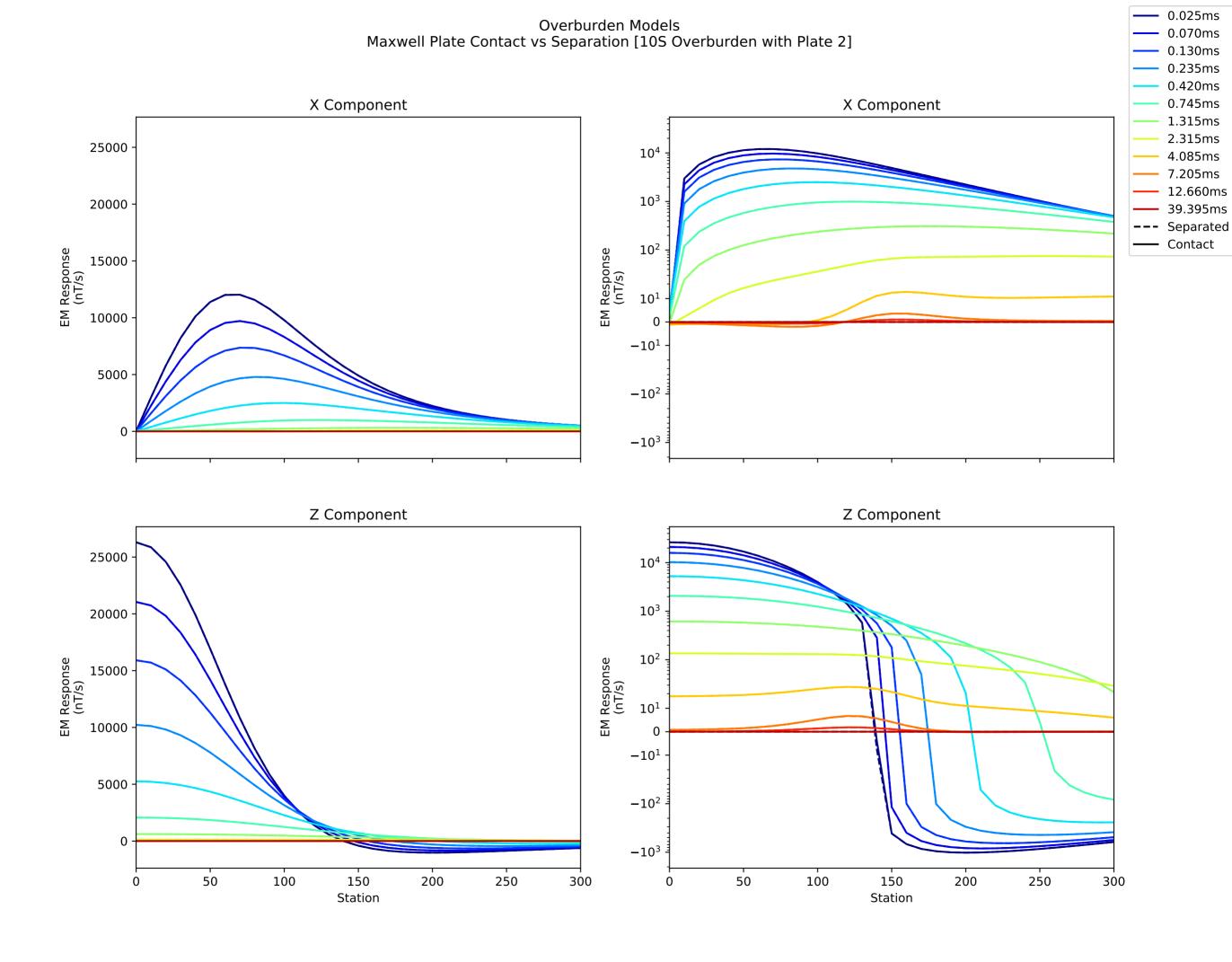
39.395ms

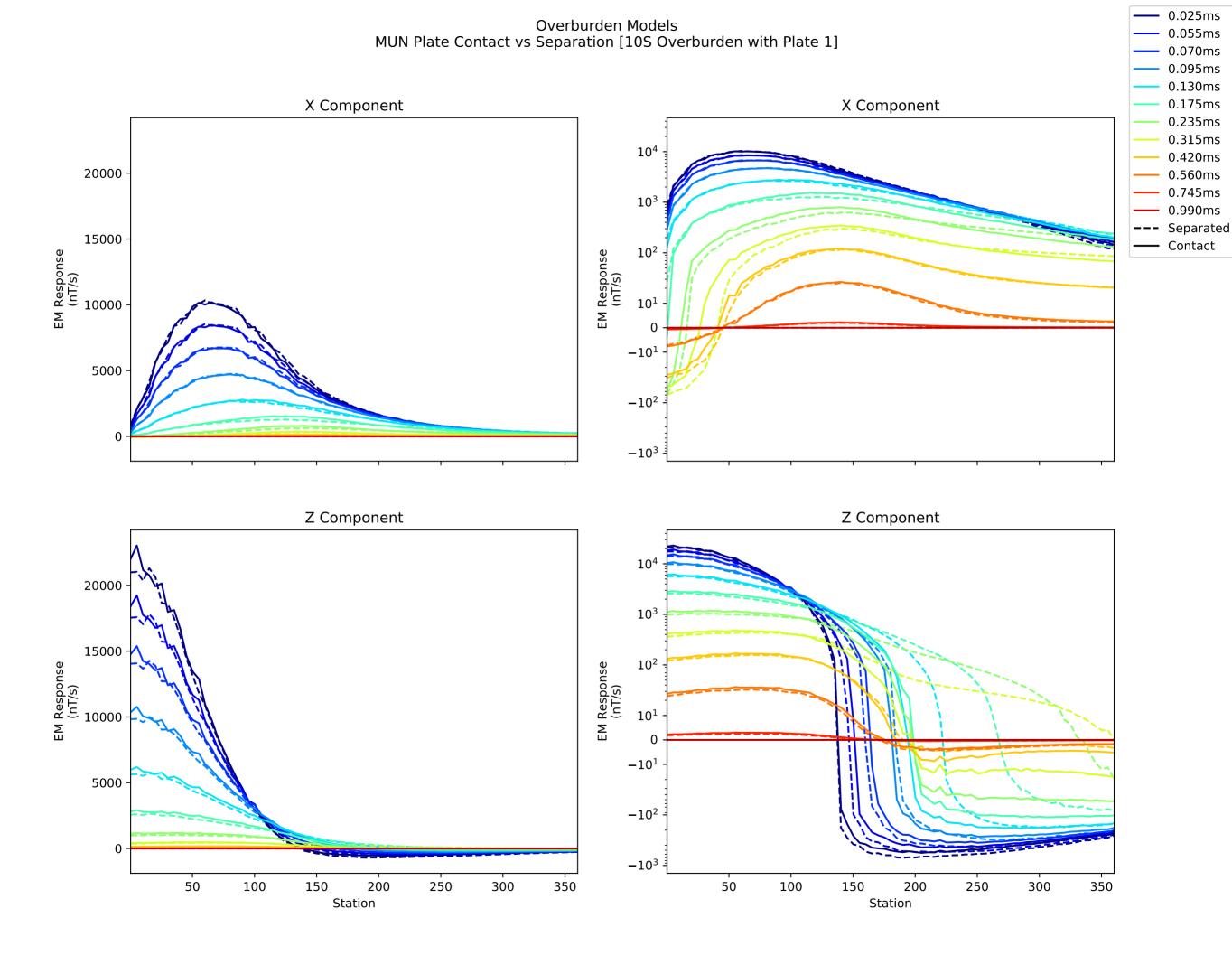
Maxwell ····· MUN

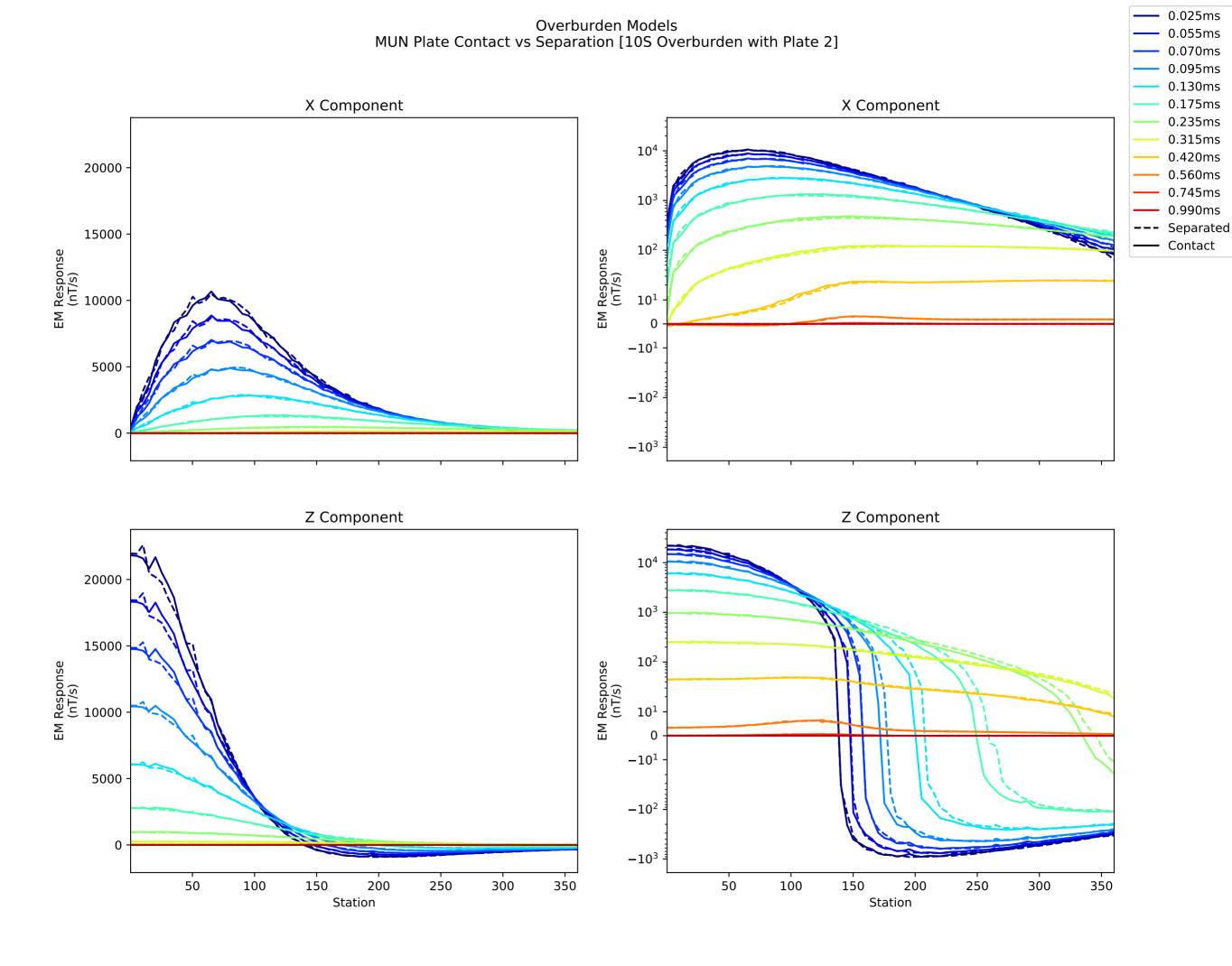
350

Station









Overburden Models Separation vs Contact Differential [10S Overburden with Plate 1]

0.025ms

0.070ms 0.130ms 0.235ms 0.420ms

0.745ms

1.315ms 2.315ms

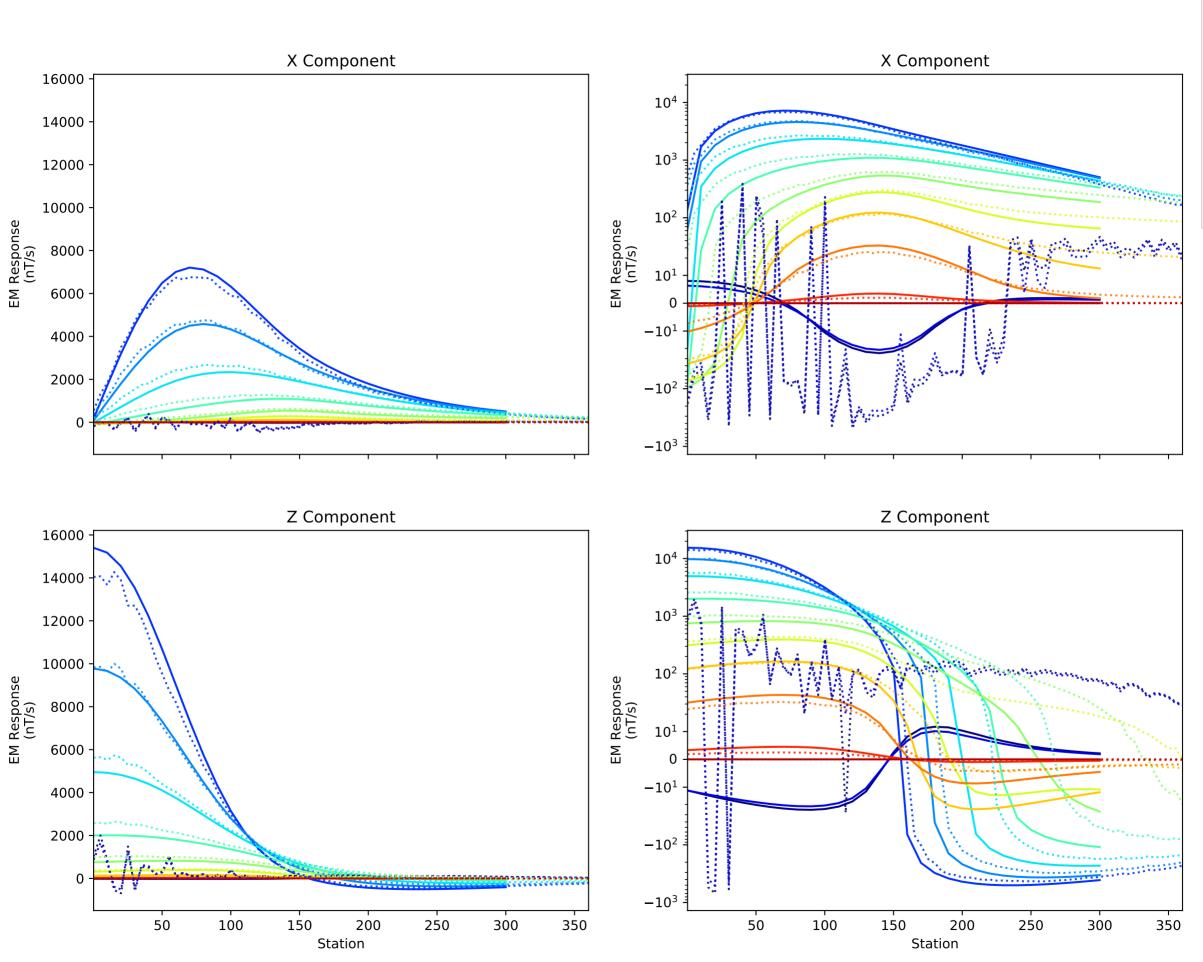
4.085ms

7.205ms 12.660ms

39.395ms

Maxwell

····· MUN



Overburden Models Separation vs Contact Differential [10S Overburden with Plate 2]

0.025ms

0.070ms 0.130ms 0.235ms 0.420ms 0.745ms

1.315ms 2.315ms

4.085ms 7.205ms

12.660ms

39.395ms

— Maxwell

····· MUN

