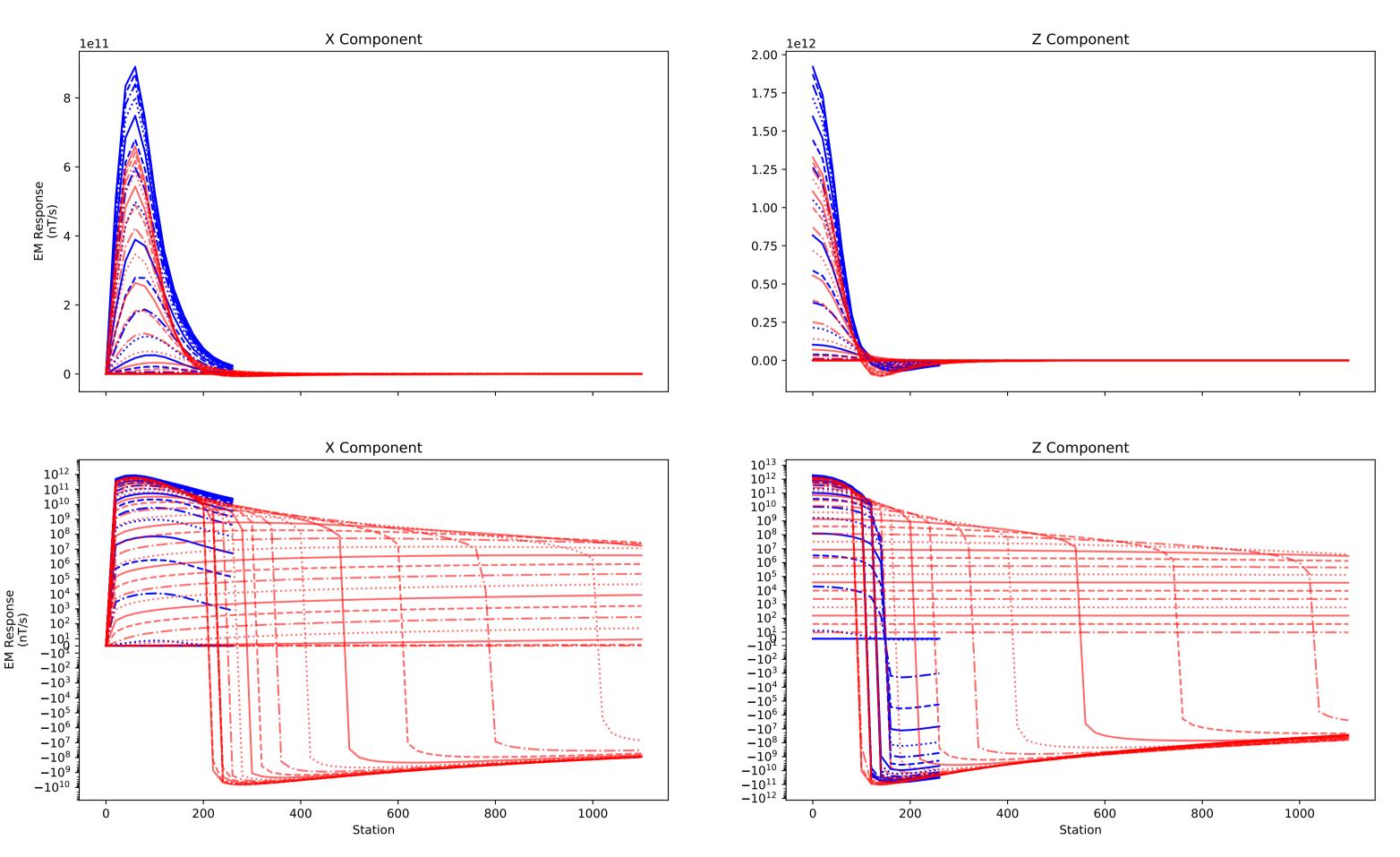
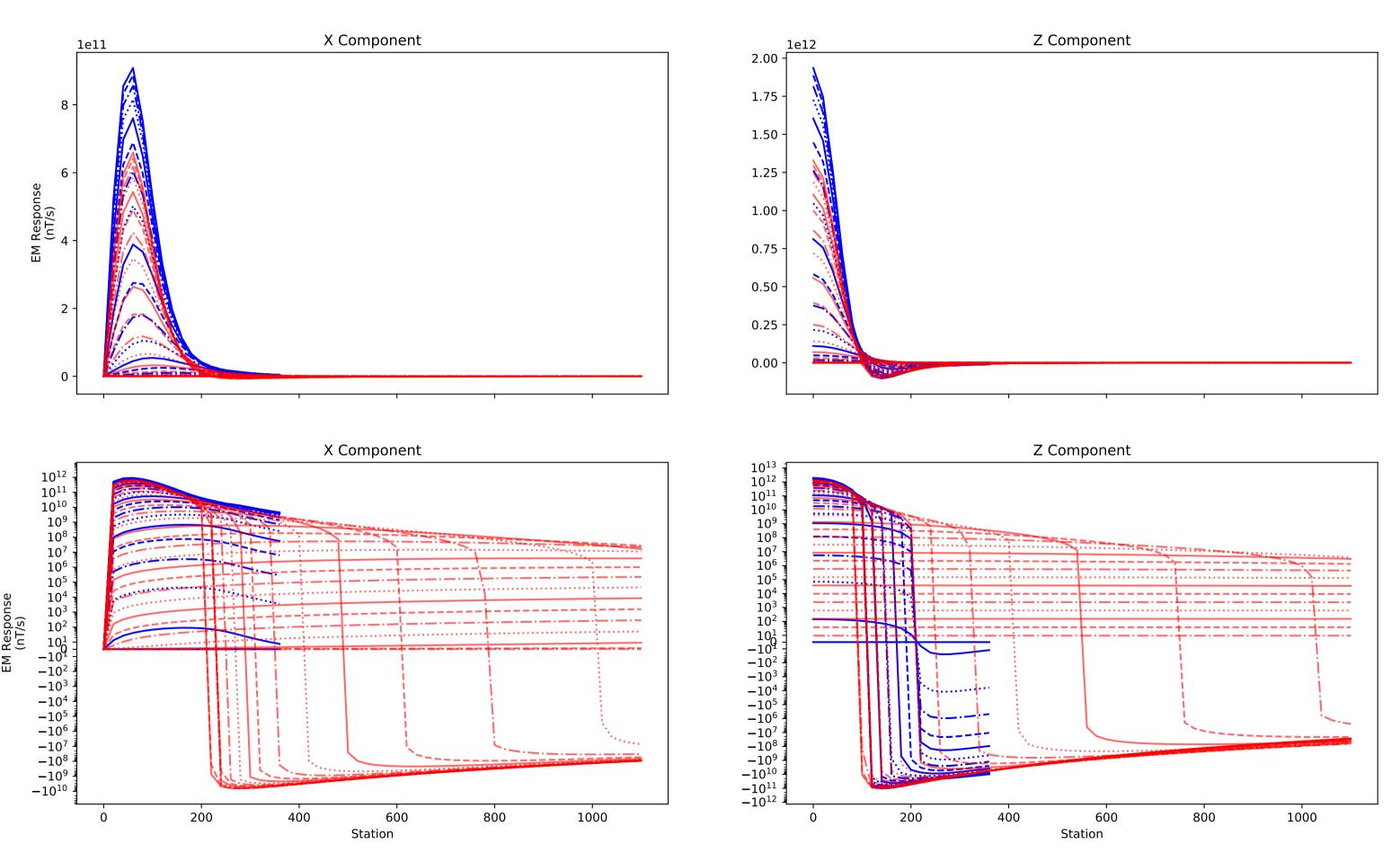
## Infinite Thin Sheet: Current Step-On, Maxwell vs Theory 300x300 dBdt, 1S 0.001ms to 46.341ms



Maxwell — Theory — 0.001ms **---** 0.001ms —·- 0.002ms ..... 0.003ms -- 0.004ms **---** 0.006ms --- 0.008ms ..... 0.011ms — 0.016ms **---** 0.023ms —·- 0.032ms ..... 0.045ms — 0.064ms **---** 0.090ms —·- 0.128ms ..... 0.181ms — 0.256ms **---** 0.362ms **--** ∙ 0.512ms ..... 0.724ms --- 1.024ms **---** 1.448ms —·- 2.048ms ..... 2.896ms — 4.096ms **---** 5.793ms **─**·- 8.192ms ----- 11.585ms — 16.384ms **---** 23.170ms

—·- 32.768ms

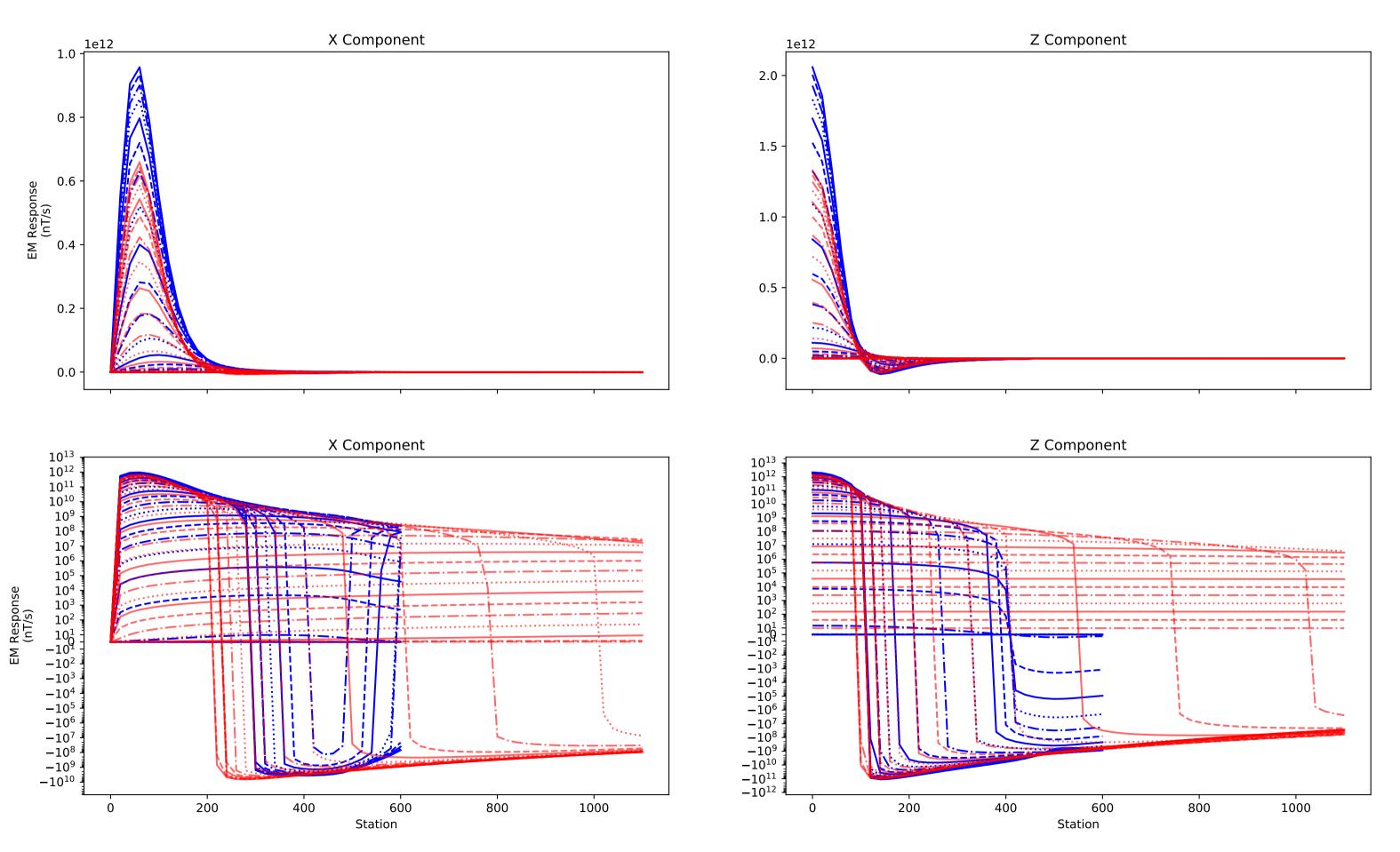
## Infinite Thin Sheet: Current Step-On, Maxwell vs Theory 500x500 dBdt, 1S 0.001ms to 46.341ms



Maxwell — Theory — 0.001ms **---** 0.001ms —·- 0.002ms ..... 0.003ms -- 0.004ms **---** 0.006ms --- 0.008ms ..... 0.011ms — 0.016ms **---** 0.023ms —·- 0.032ms ..... 0.045ms — 0.064ms **---** 0.090ms —·- 0.128ms ..... 0.181ms — 0.256ms **---** 0.362ms **--** ∙ 0.512ms ..... 0.724ms --- 1.024ms **---** 1.448ms —·- 2.048ms ..... 2.896ms — 4.096ms **---** 5.793ms **─**·- 8.192ms ----- 11.585ms — 16.384ms **---** 23.170ms

—·- 32.768ms

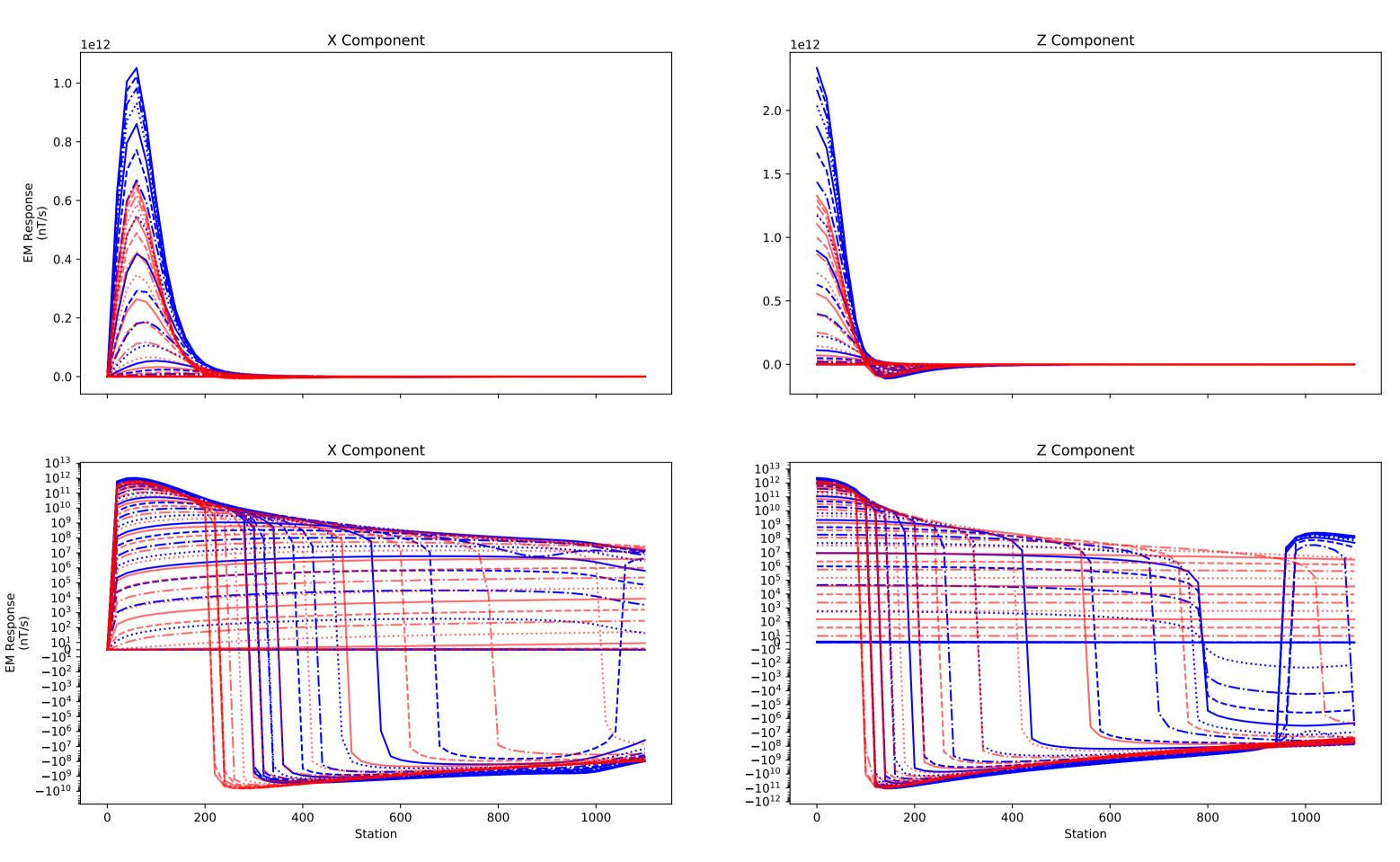
## Infinite Thin Sheet: Current Step-On, Maxwell vs Theory 1000x1000 dBdt, 1S 0.001ms to 46.341ms



Maxwell Theory — 0.001ms **---** 0.001ms —·- 0.002ms ..... 0.003ms -- 0.004ms **---** 0.006ms --- 0.008ms ..... 0.011ms — 0.016ms **---** 0.023ms —·- 0.032ms ..... 0.045ms — 0.064ms **---** 0.090ms —·- 0.128ms ..... 0.181ms — 0.256ms **---** 0.362ms **--** ∙ 0.512ms ..... 0.724ms --- 1.024ms **---** 1.448ms —·- 2.048ms ..... 2.896ms — 4.096ms **---** 5.793ms **─**·- 8.192ms ----- 11.585ms — 16.384ms **---** 23.170ms

—·- 32.768ms

## Infinite Thin Sheet: Current Step-On, Maxwell vs Theory 2000x2000 dBdt, 1S 0.001ms to 46.341ms



Maxwell — Theory \_\_\_\_ 0.001ms **---** 0.001ms —·- 0.002ms ..... 0.003ms -- 0.004ms **---** 0.006ms --- 0.008ms ..... 0.011ms — 0.016ms **---** 0.023ms —·- 0.032ms ..... 0.045ms — 0.064ms **---** 0.090ms —·- 0.128ms ..... 0.181ms — 0.256ms **---** 0.362ms **--** ∙ 0.512ms ..... 0.724ms — 1.024ms **---** 1.448ms --- 2.048ms ..... 2.896ms — 4.096ms **---** 5.793ms **─**·- 8.192ms ····· 11.585ms — 16.384ms **---** 23.170ms

—·- 32.768ms