XY Position NEES
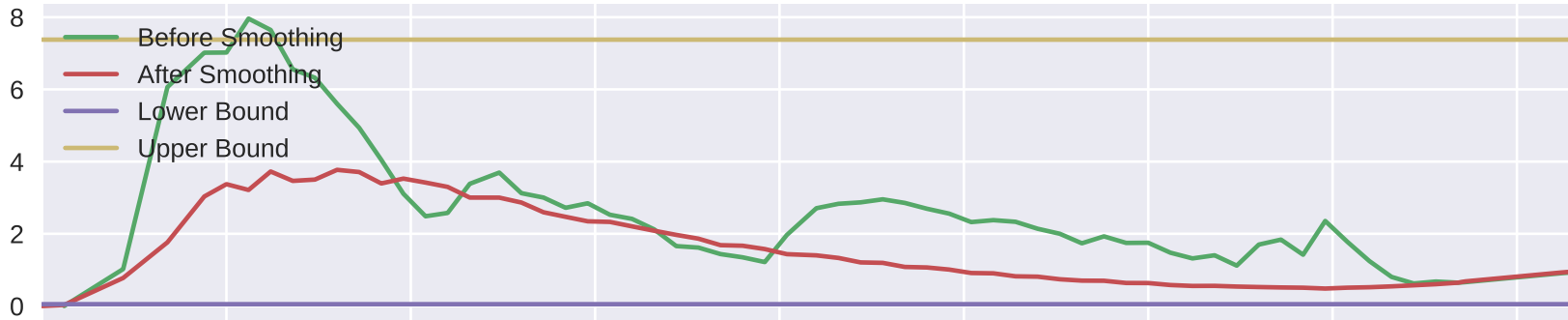Before Smoothing: (95.3 inside 95.0 confidence interval)
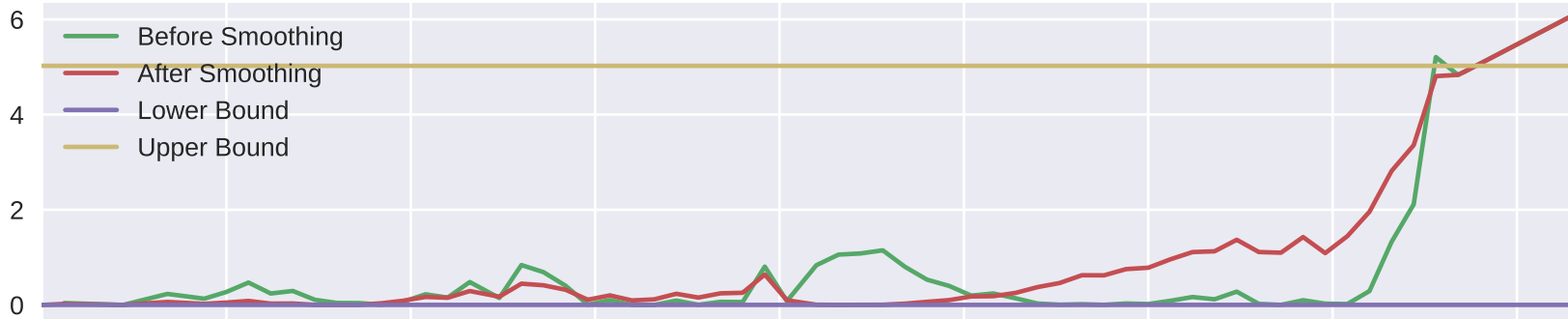After Smoothing: (96.9 inside 95.0 confidence interval)

- Before Smoothing
- After Smoothing
- Lower Bound
- Upper Bound

Heading NEES
Before Smoothing: (90.6 inside 95.0 confidence interval)
After Smoothing: (92.3 inside 95.0 confidence interval)

- Before Smoothing
- After Smoothing
- Lower Bound
- Upper Bound

Total Planar NEES
Before Smoothing: (73.4 inside 95.0 confidence interval)
After Smoothing: (32.3 inside 95.0 confidence interval)

- Before Smoothing
- After Smoothing
- Lower Bound
- Upper Bound