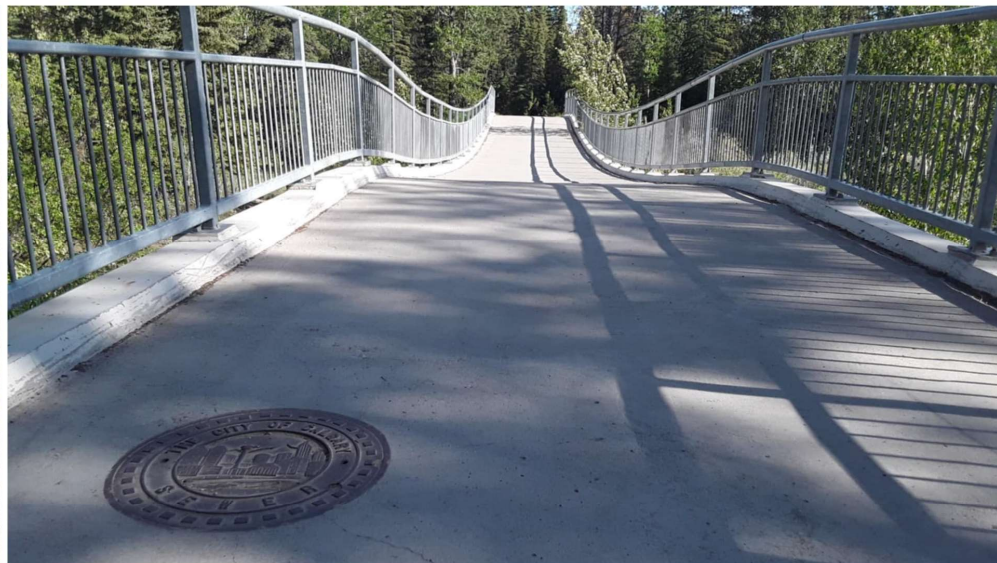


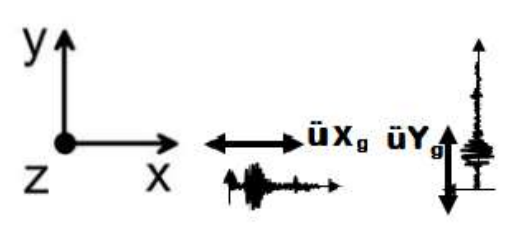
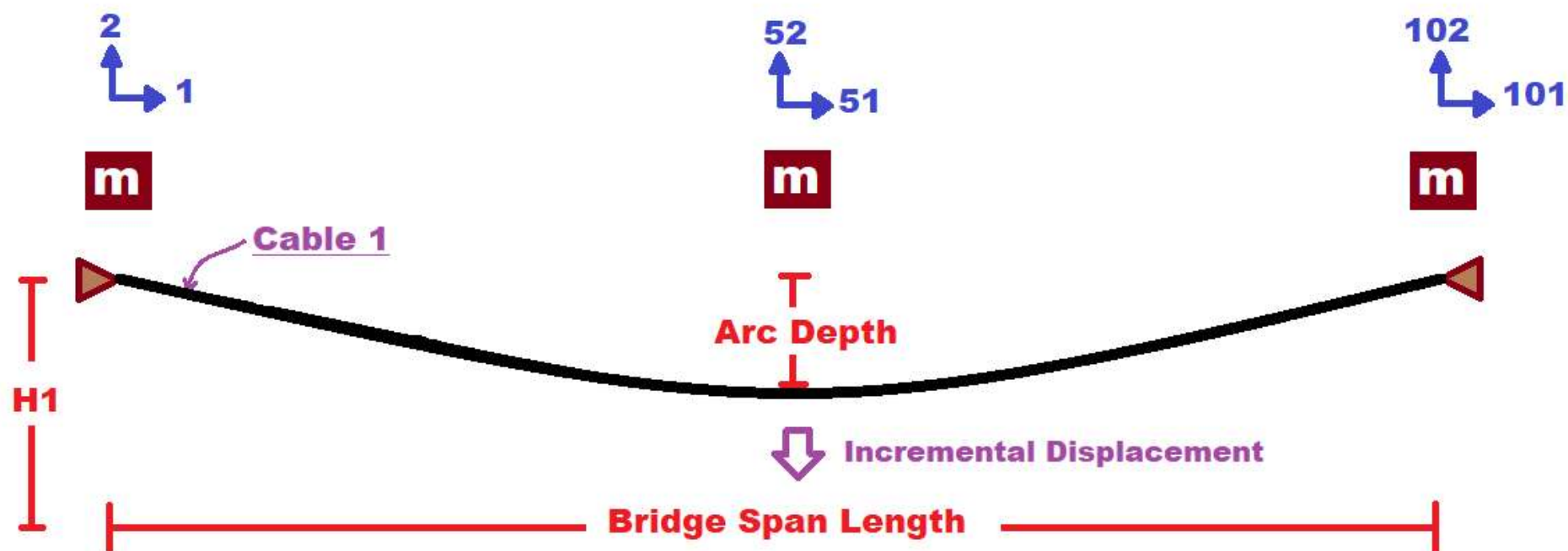
IN THE NAME OF ALLAH

# CABLE FOOT SUSPENSION BRIDGE

PRESENTED BY SALAR DELAVAR GHASHGHAEI (QASHQAI)

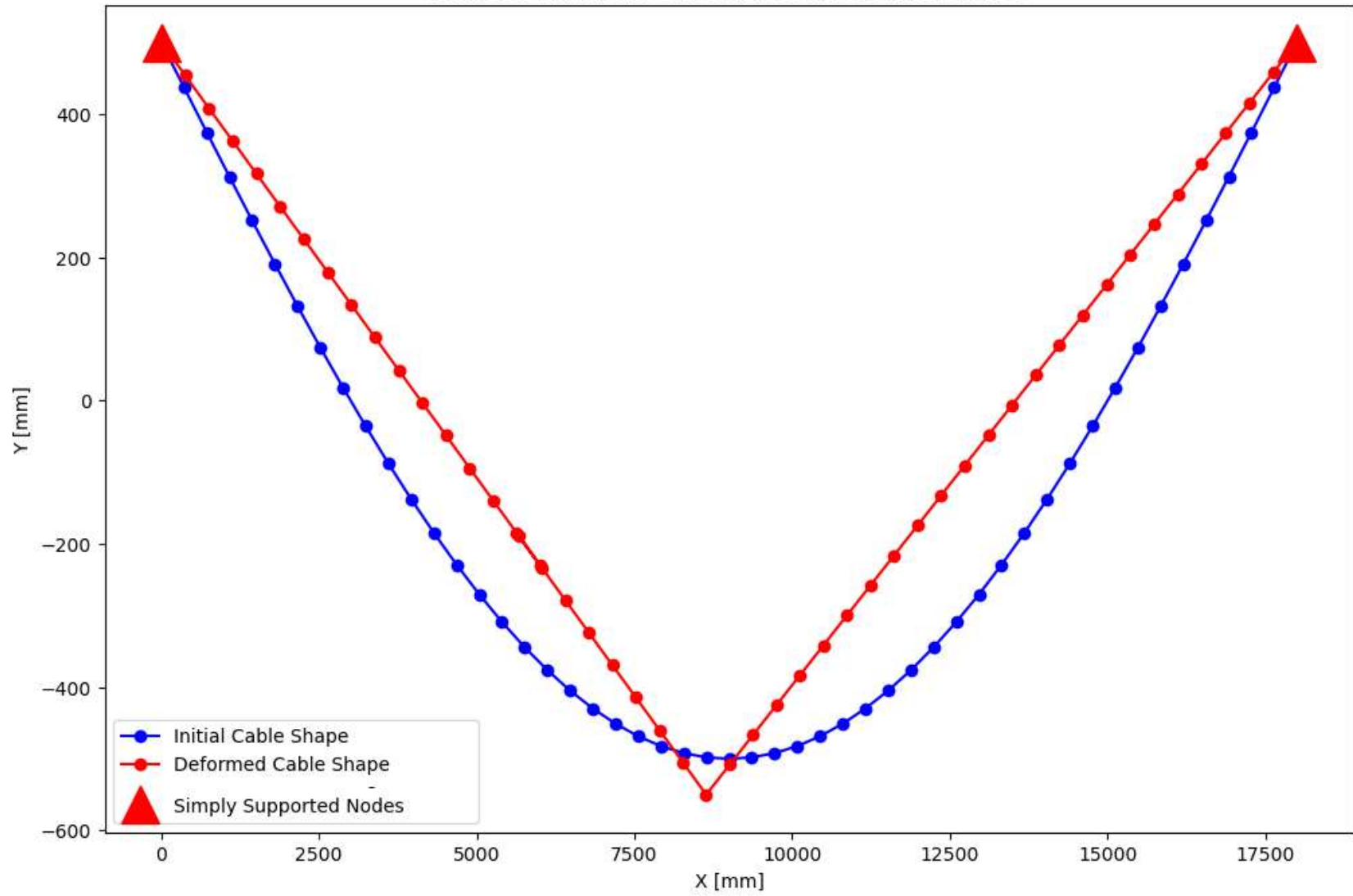
Special thanks to Mr. Tanweer Malik for his constructive comments and for providing high-quality images.



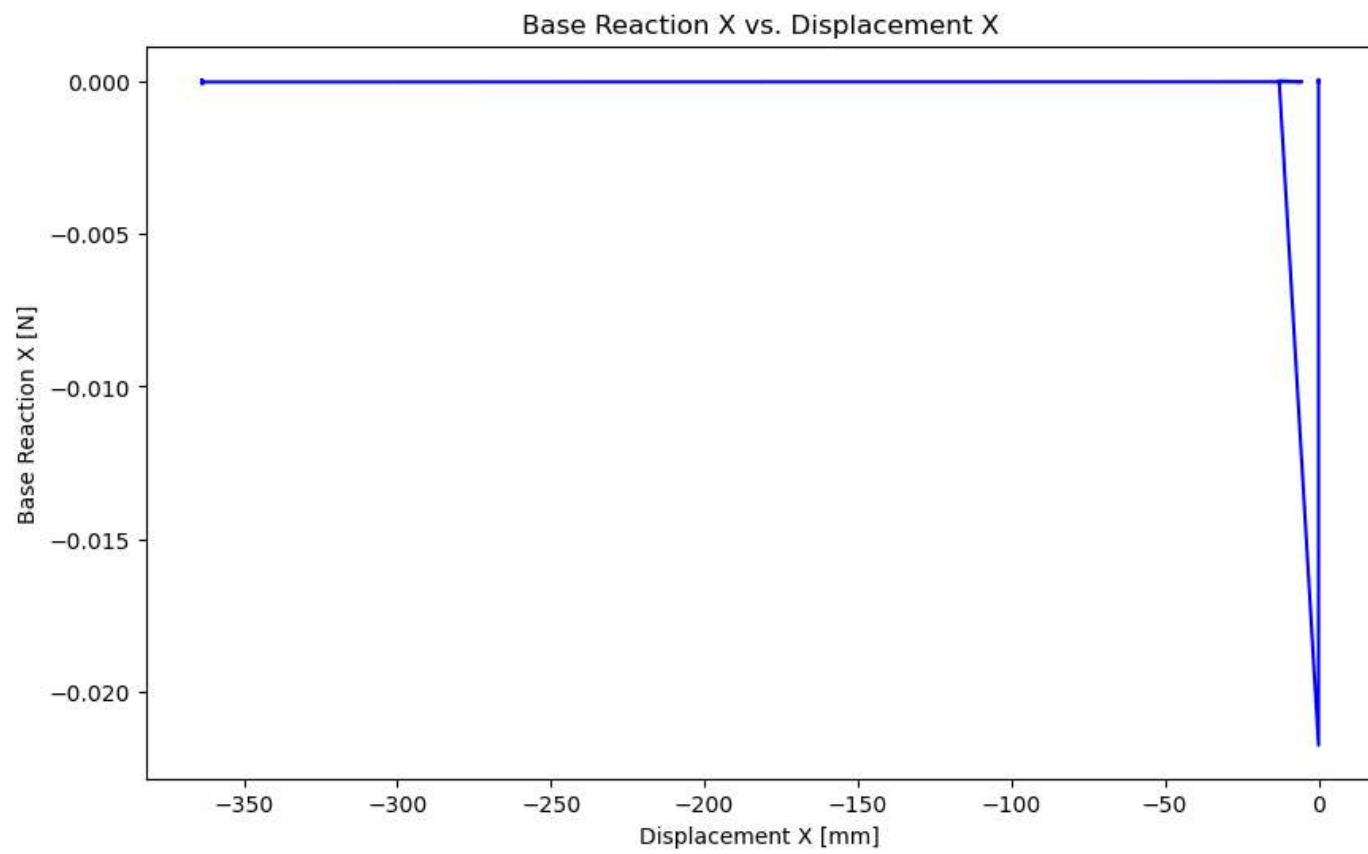


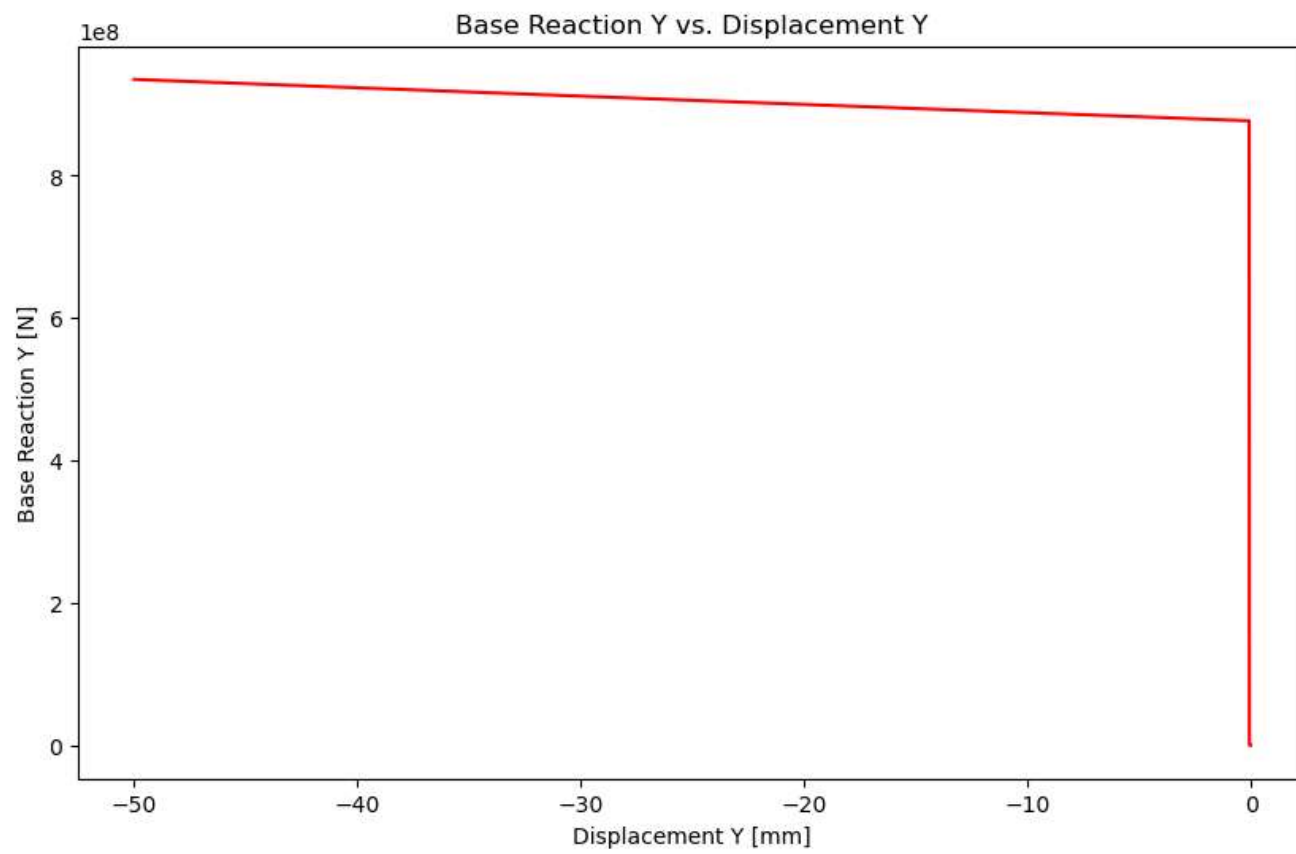
# **PUSHOVER ANALYSIS**

Pushover Analysis: Cable and Deck Deformed Shapes





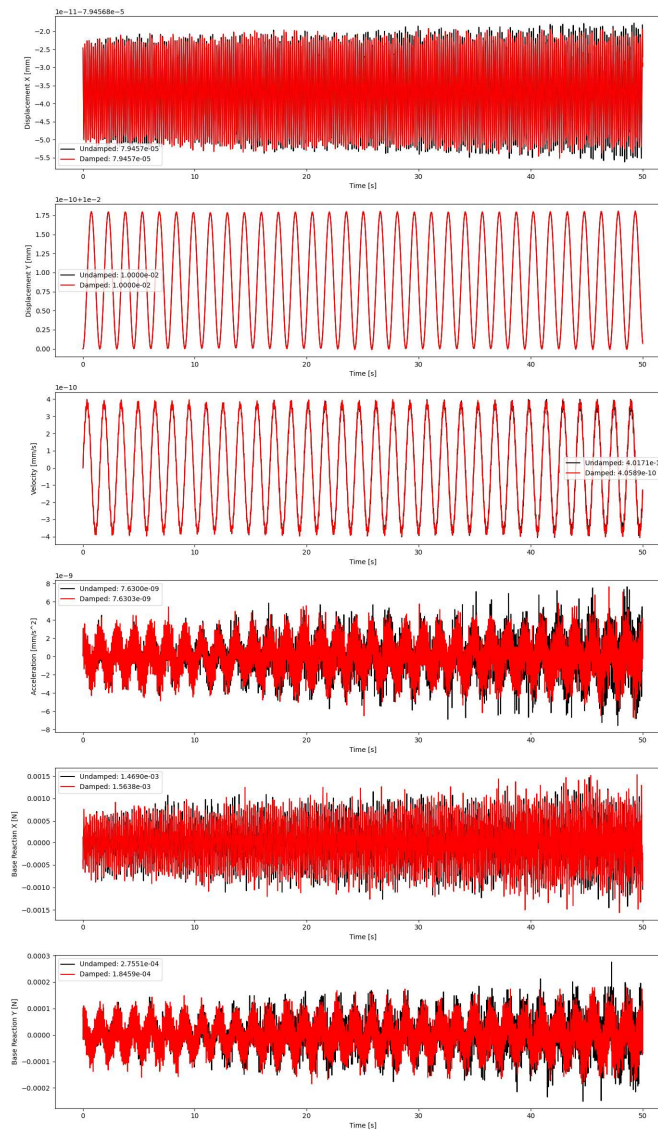


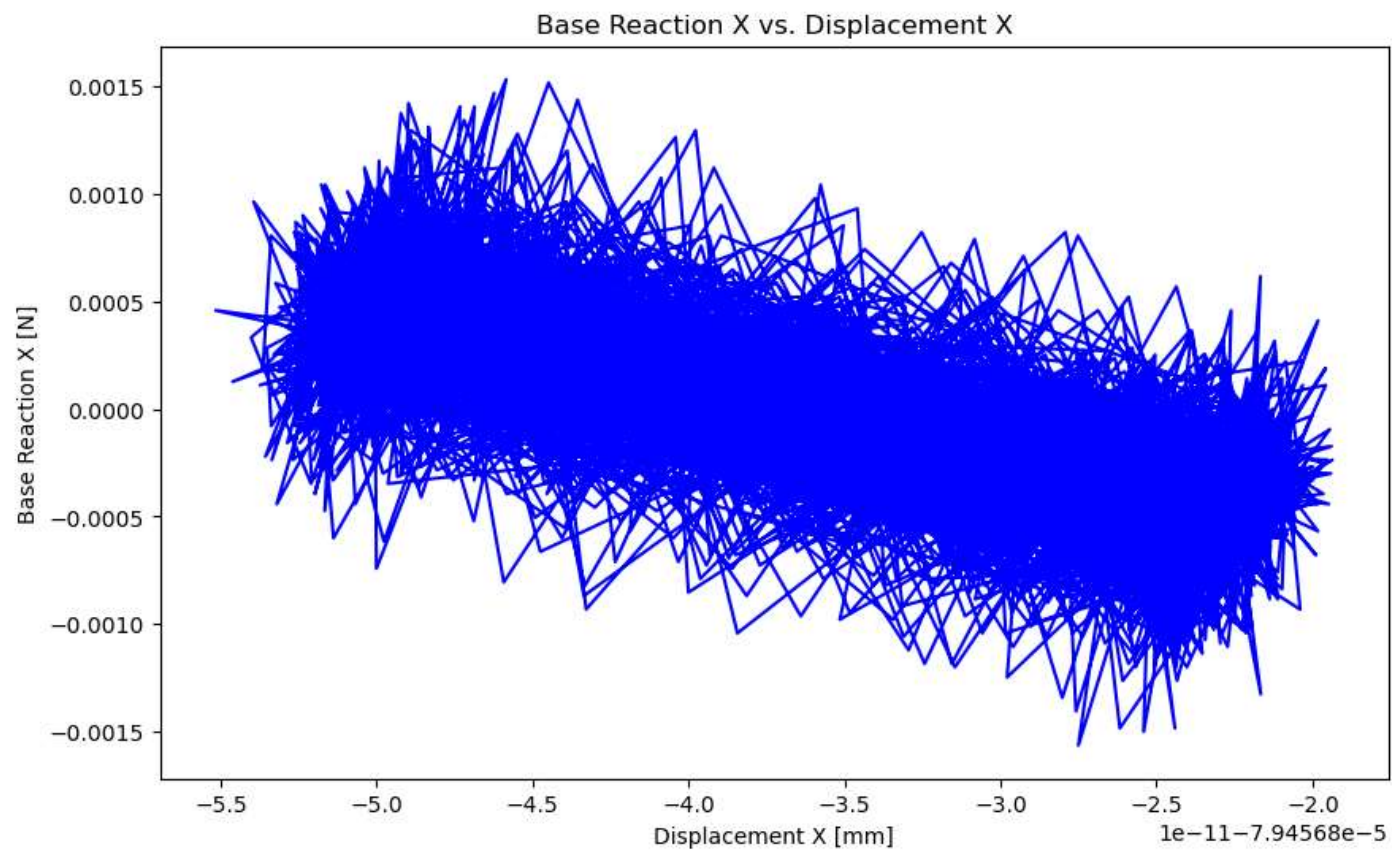


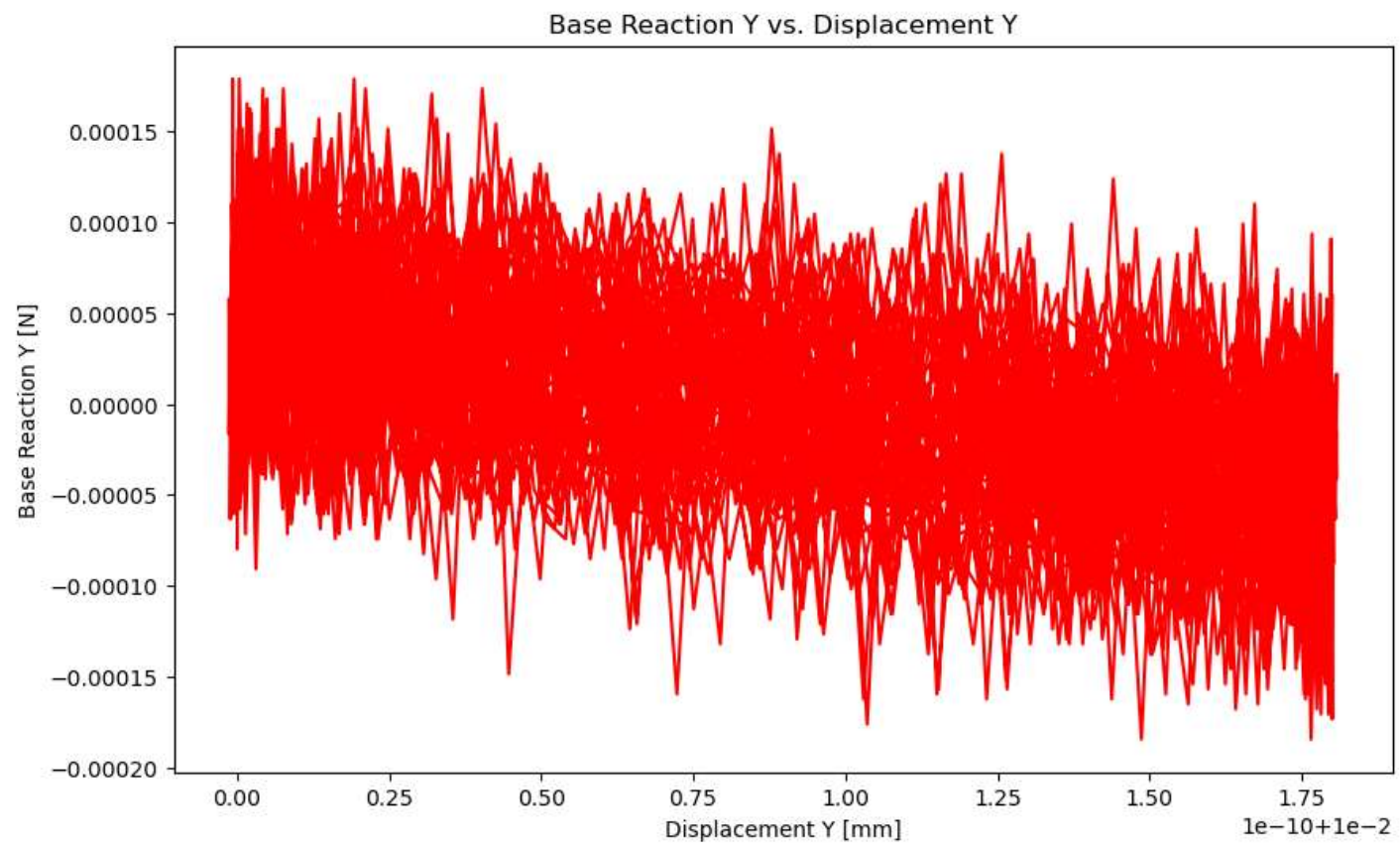
# **FREE-VIBRATION ANALYSIS**

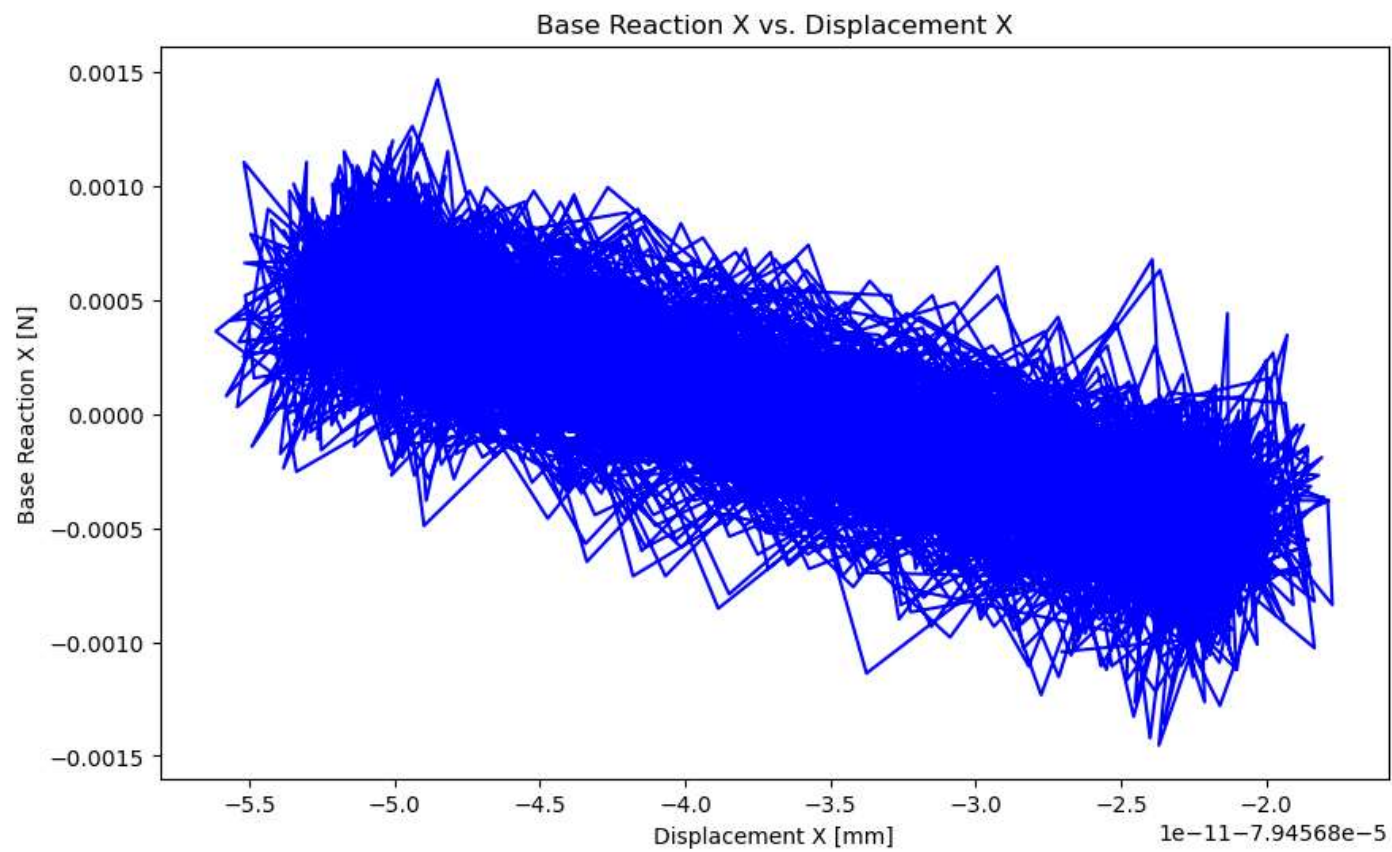


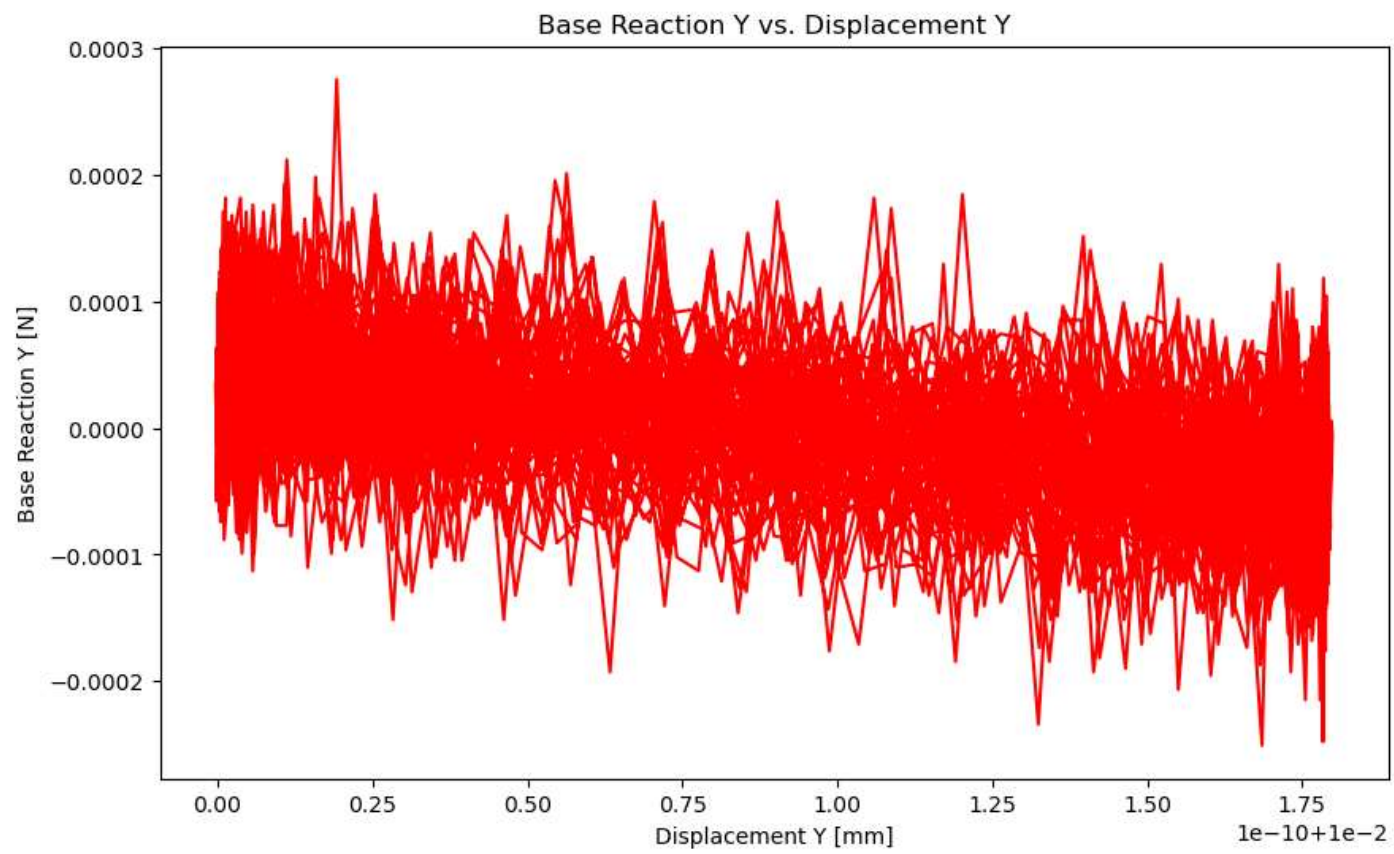
Time History of Free Vibration Analysis: Damped vs Undamped

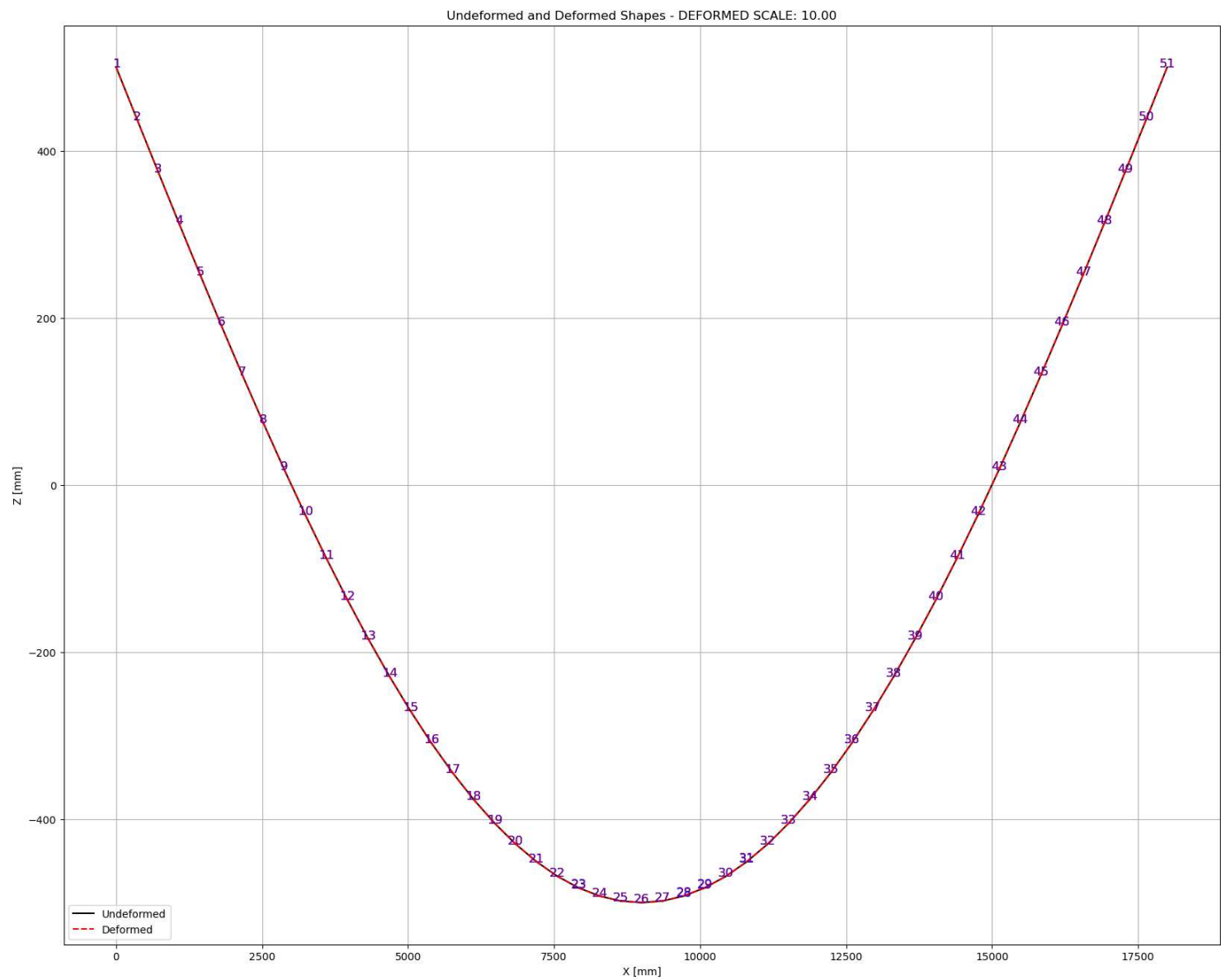


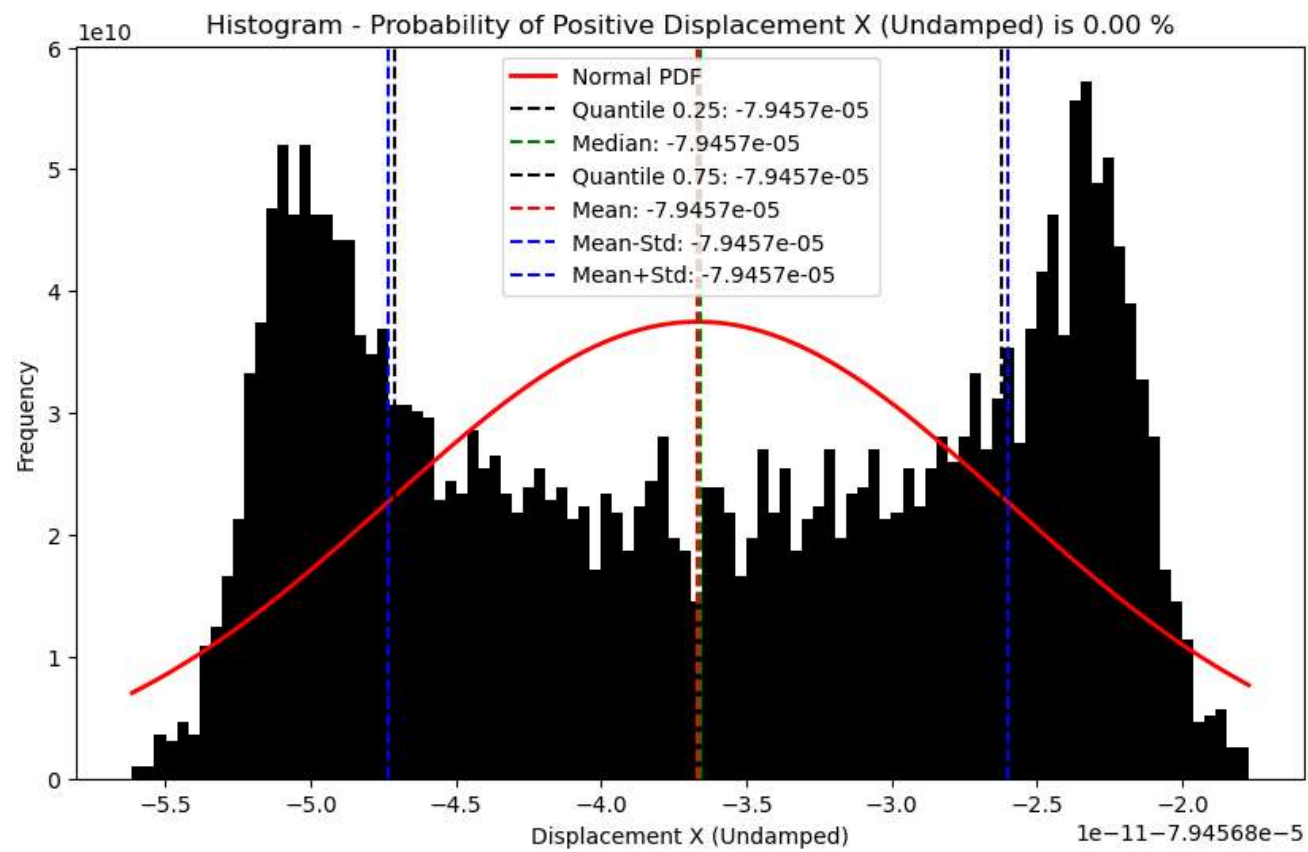




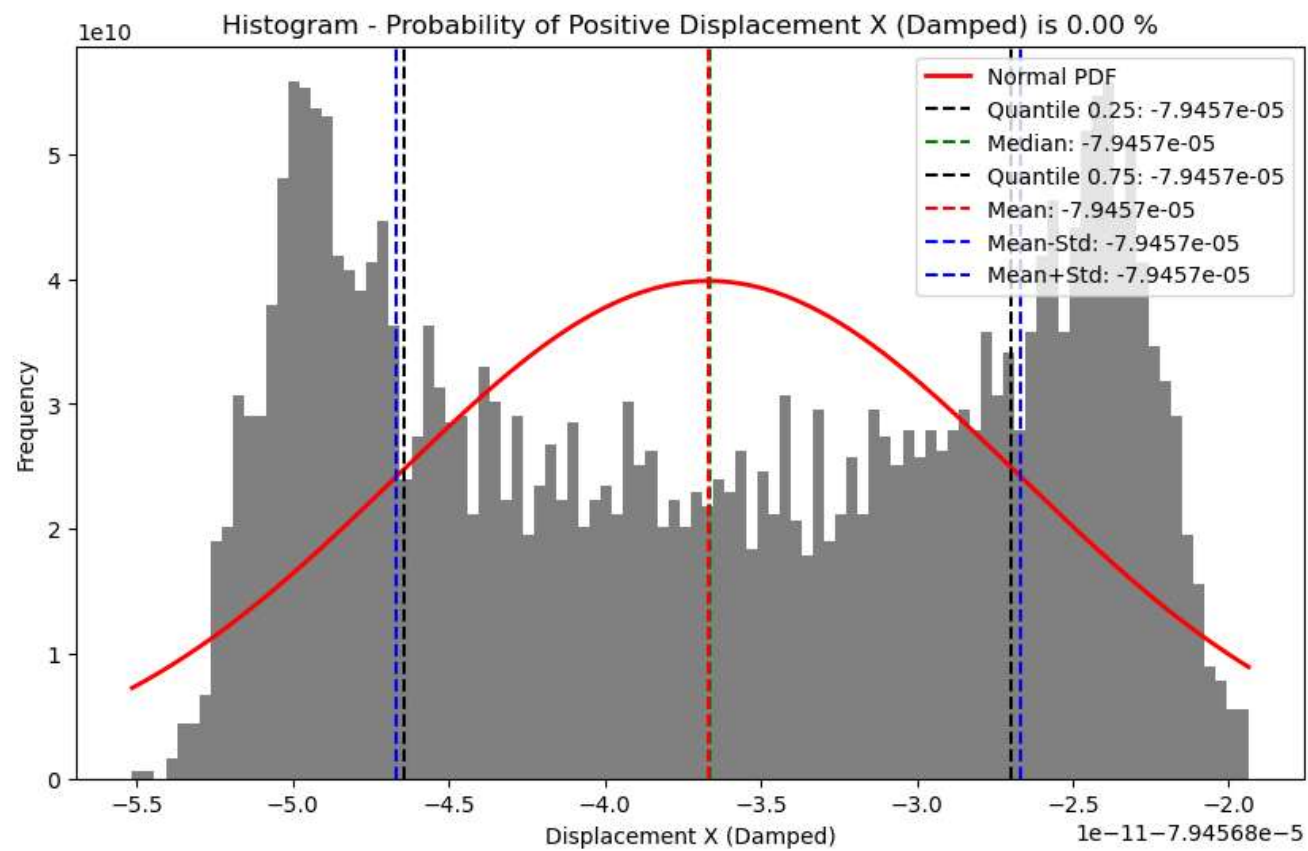


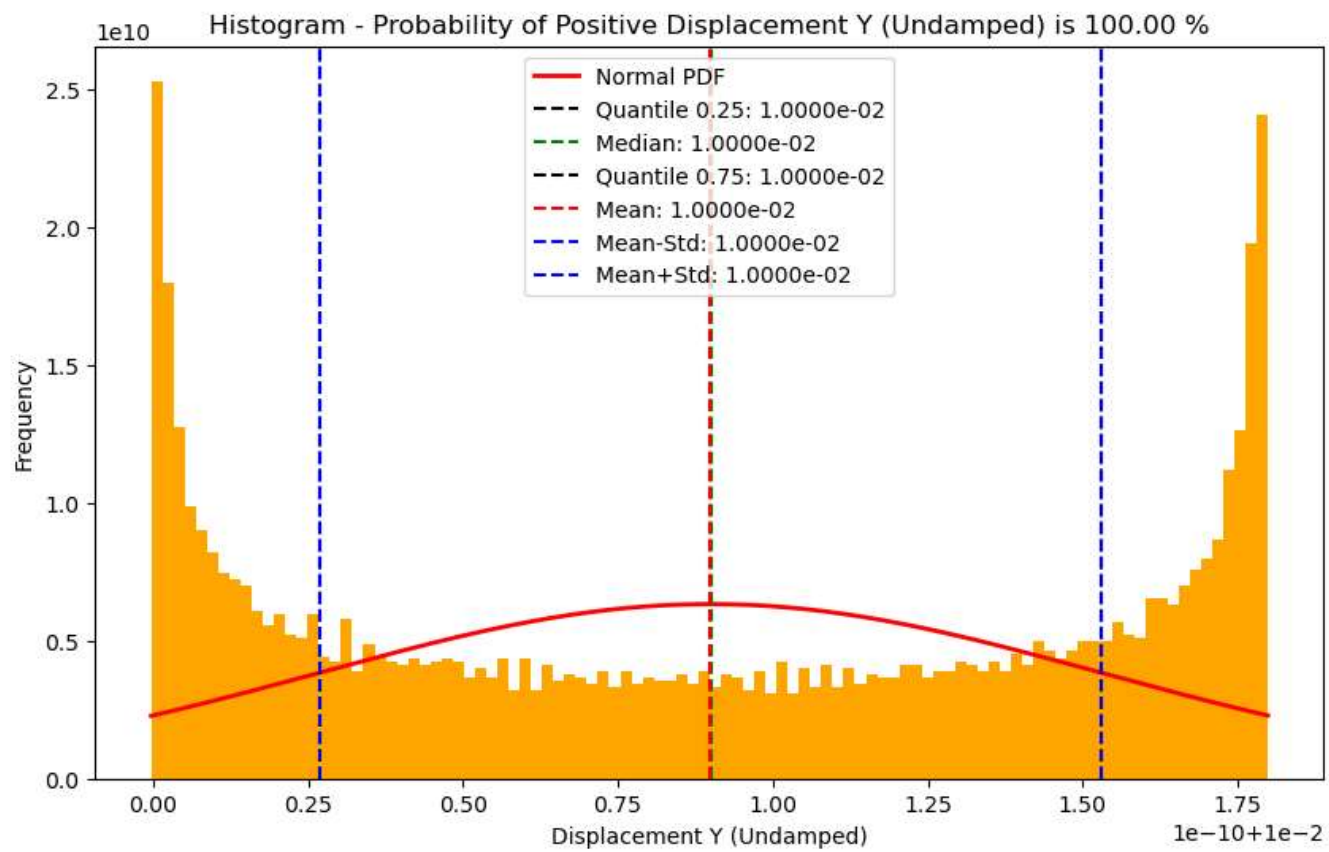


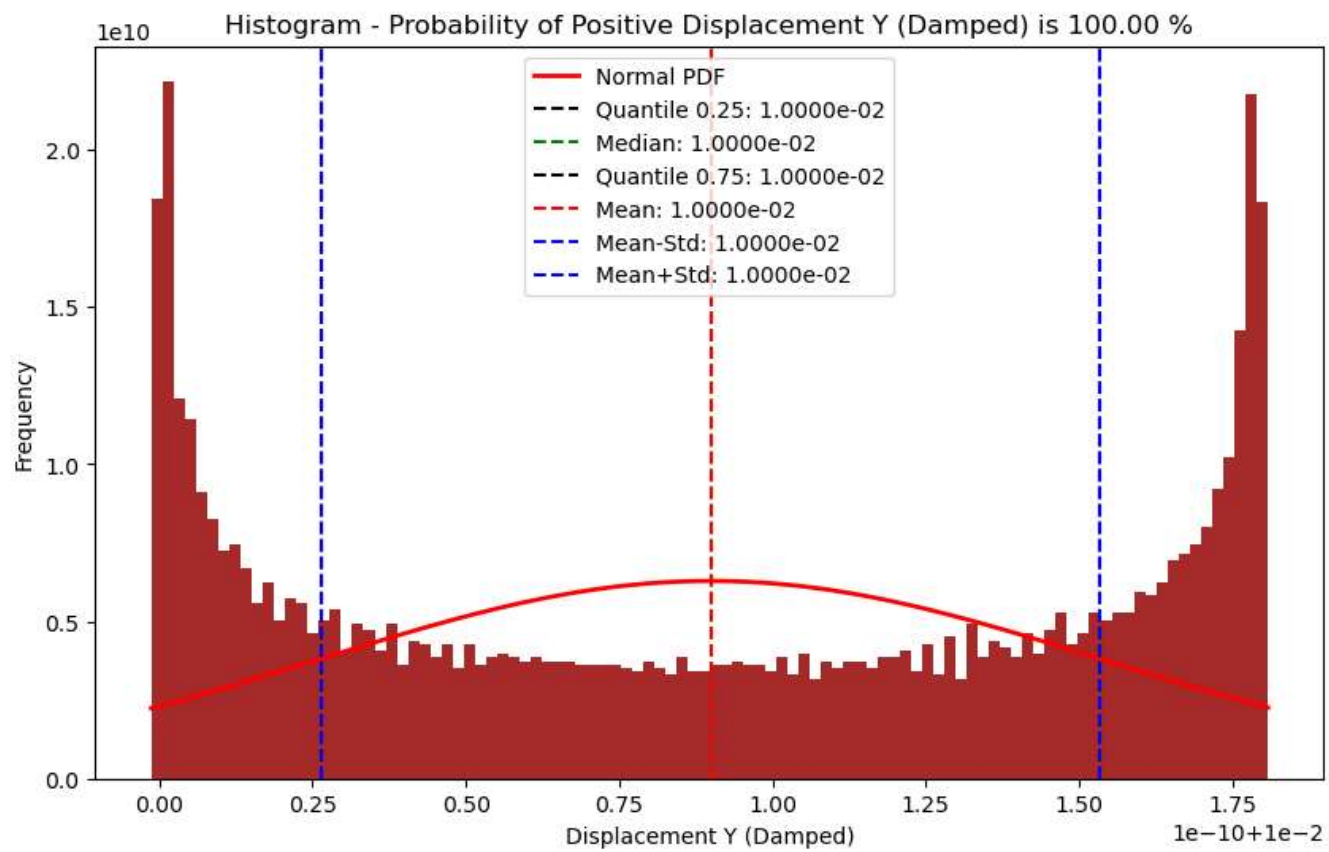


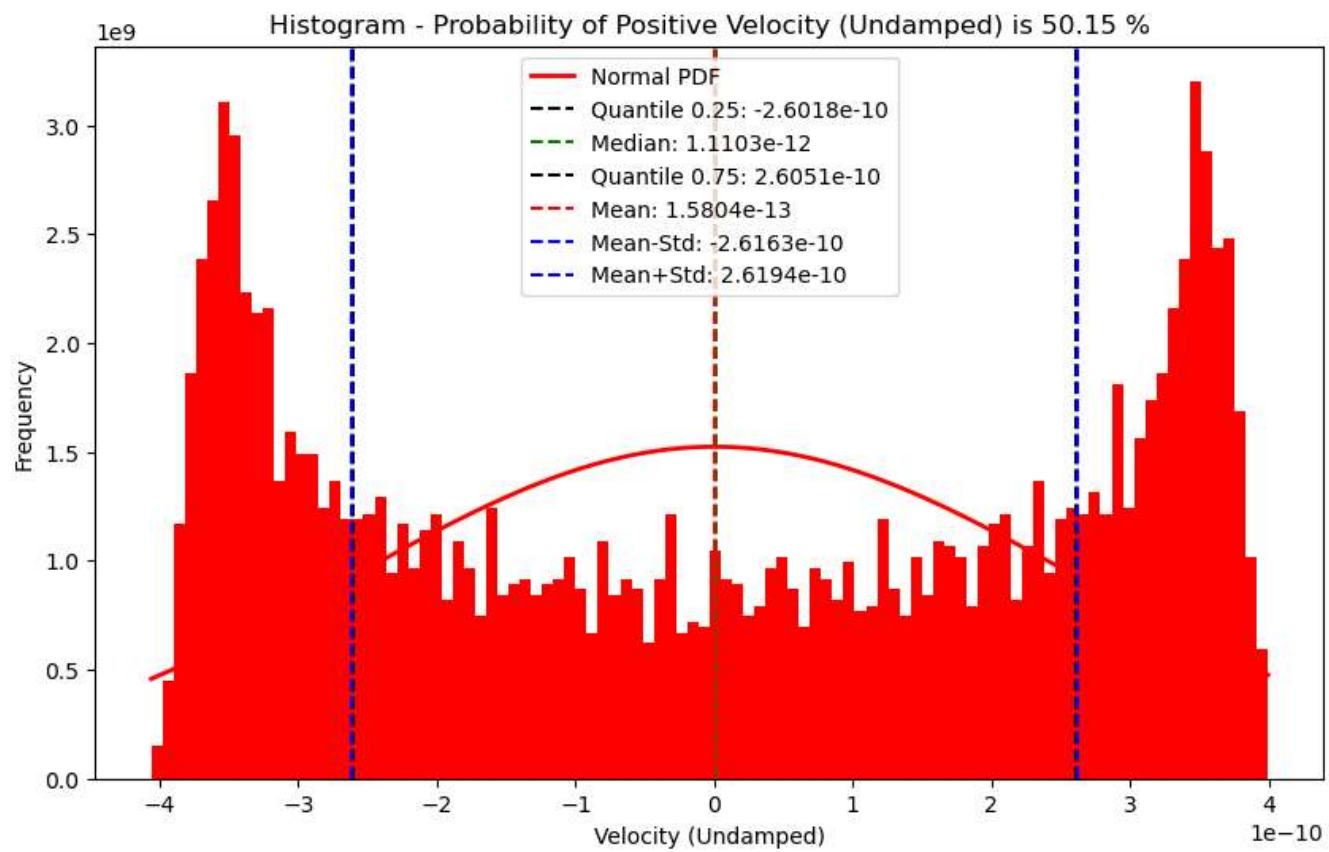


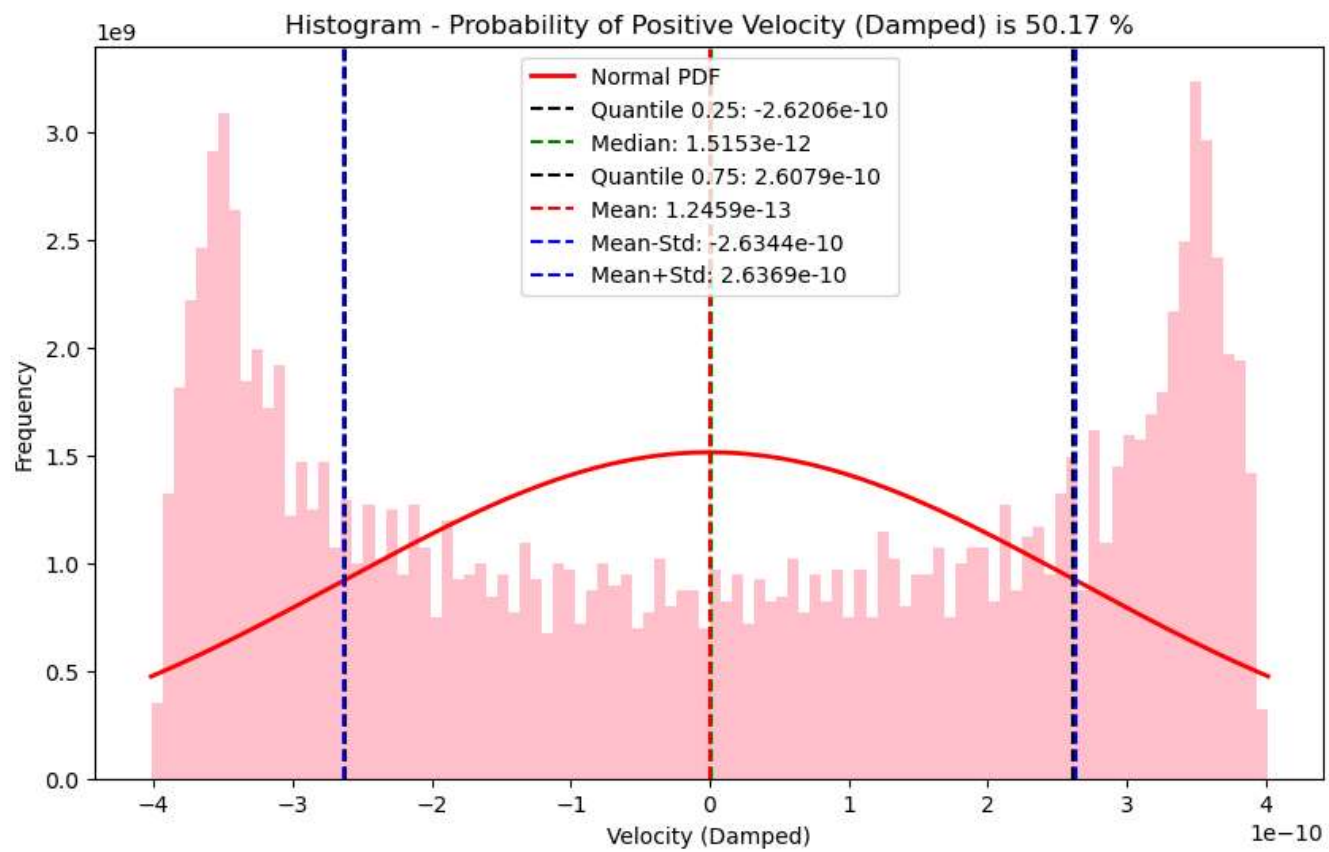


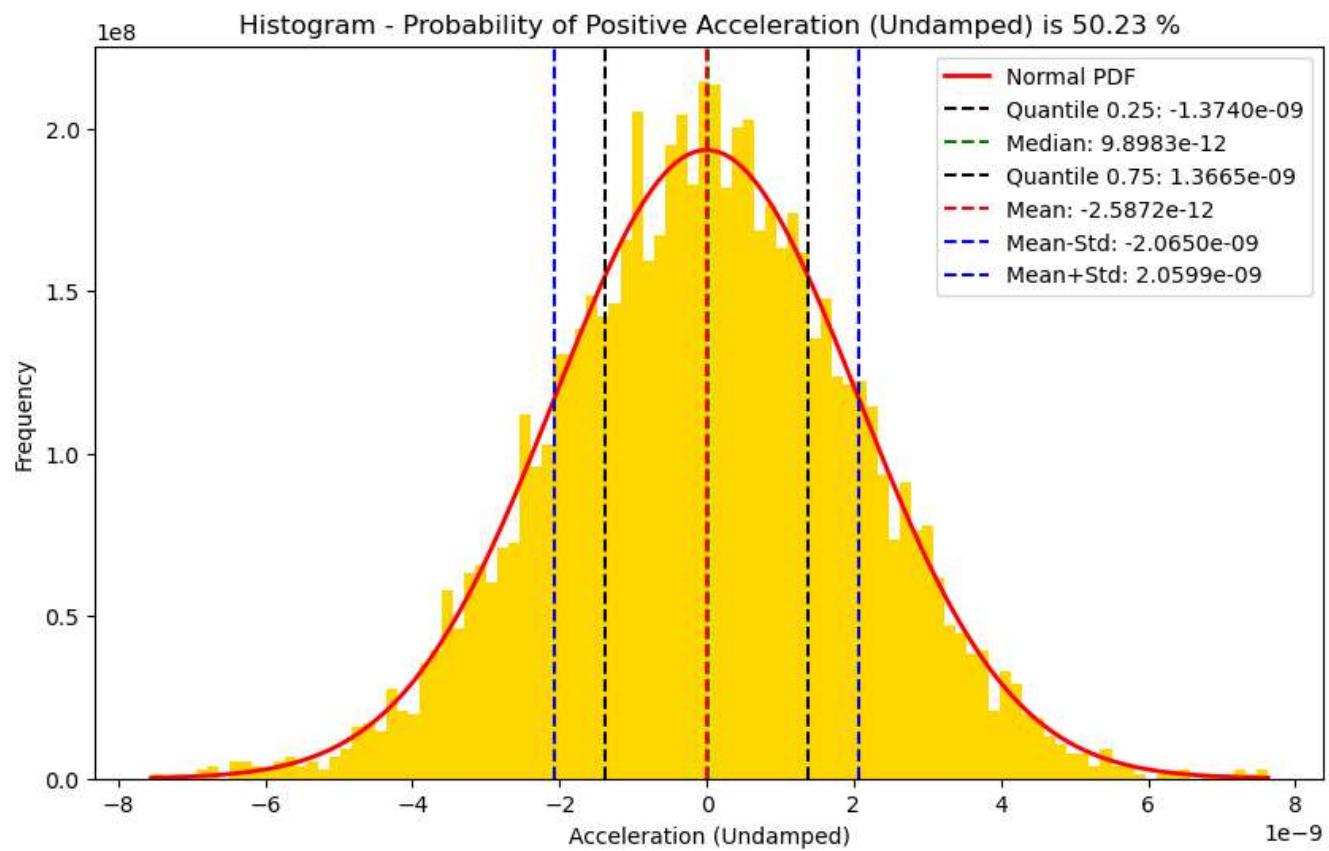


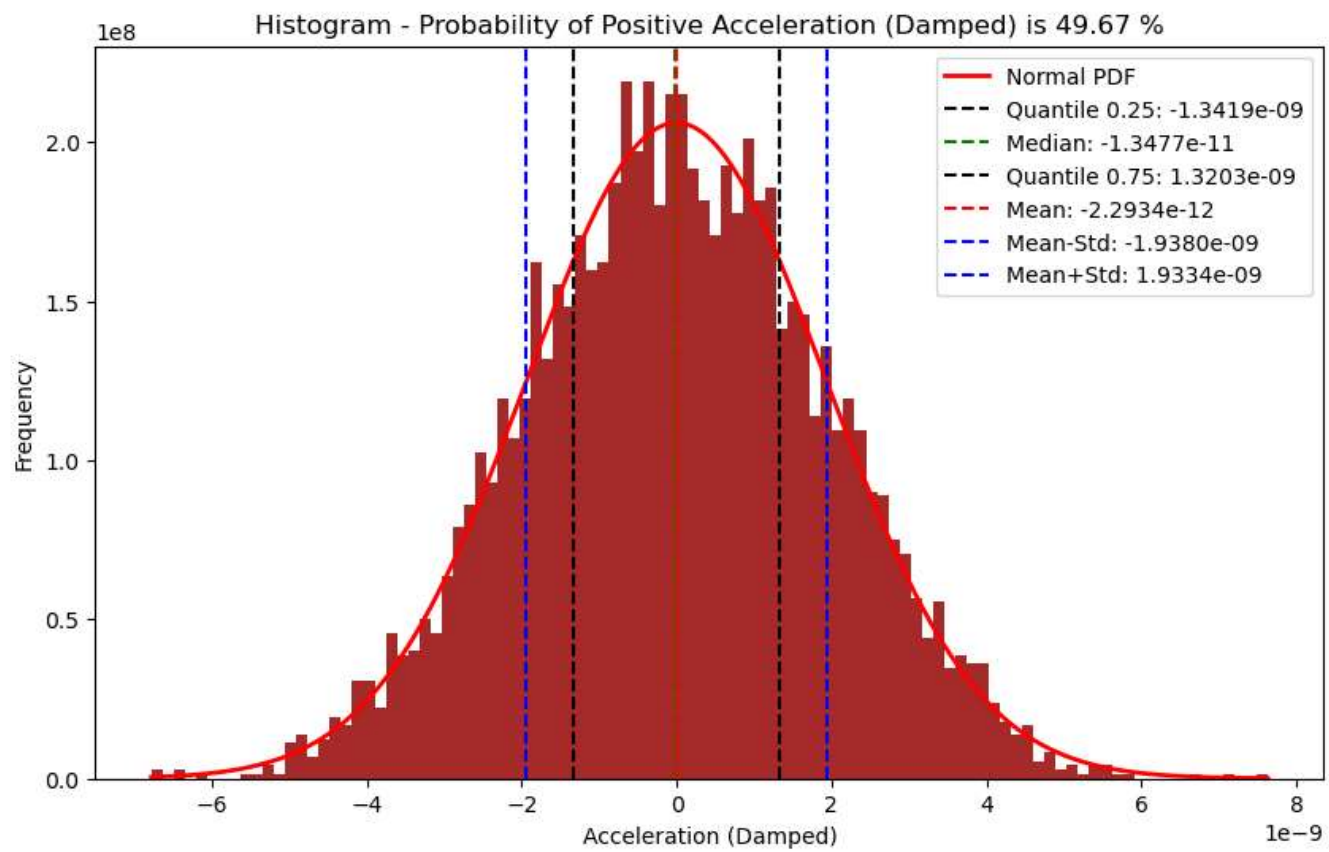




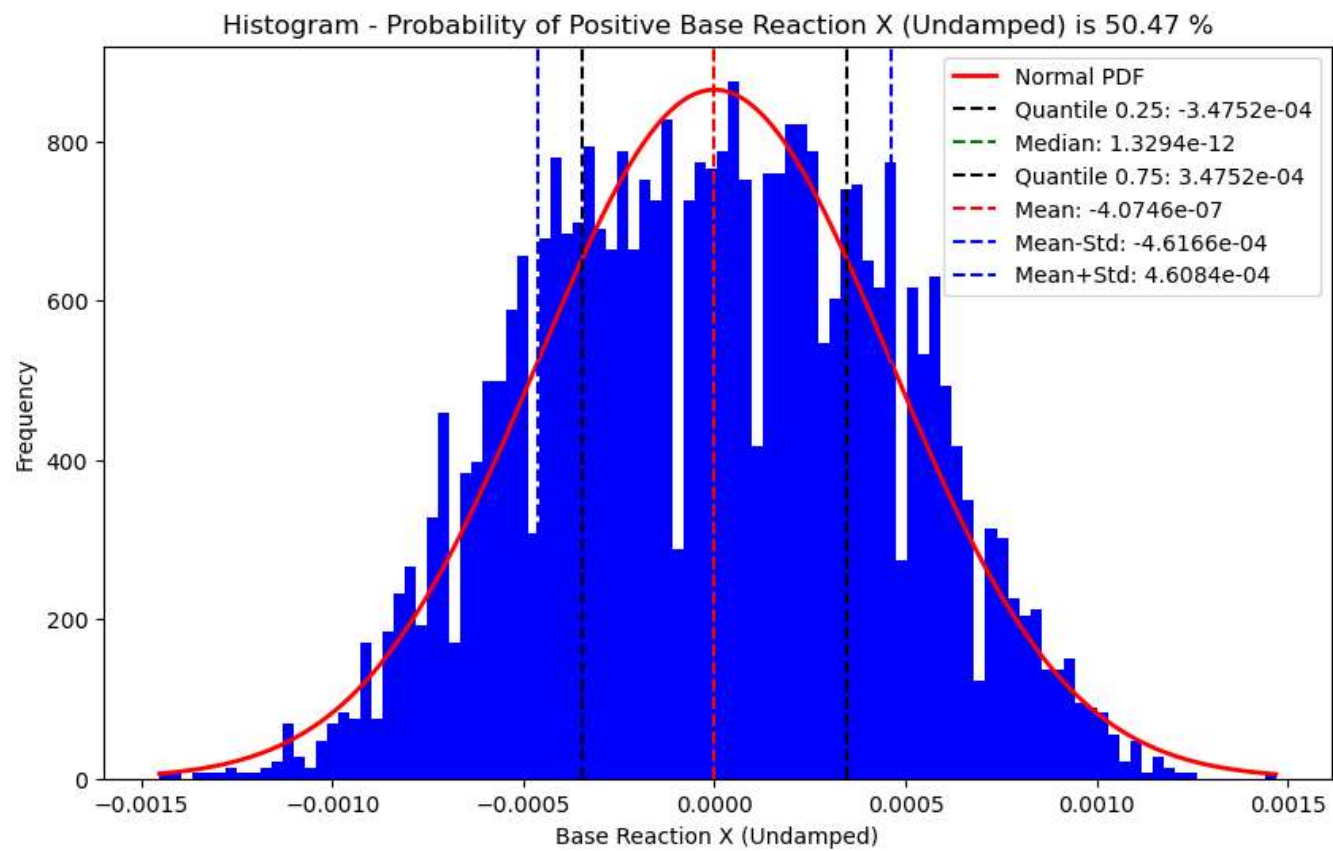


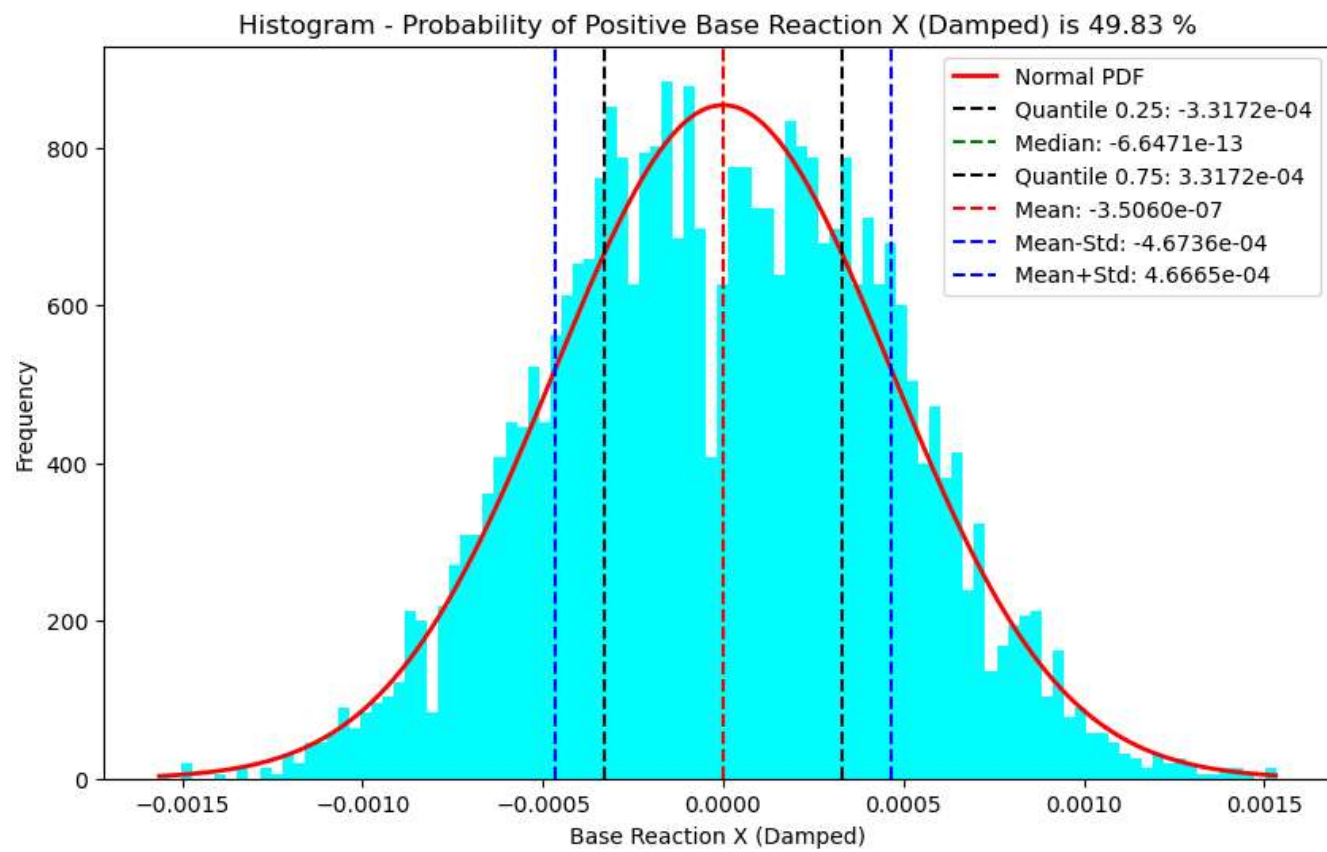


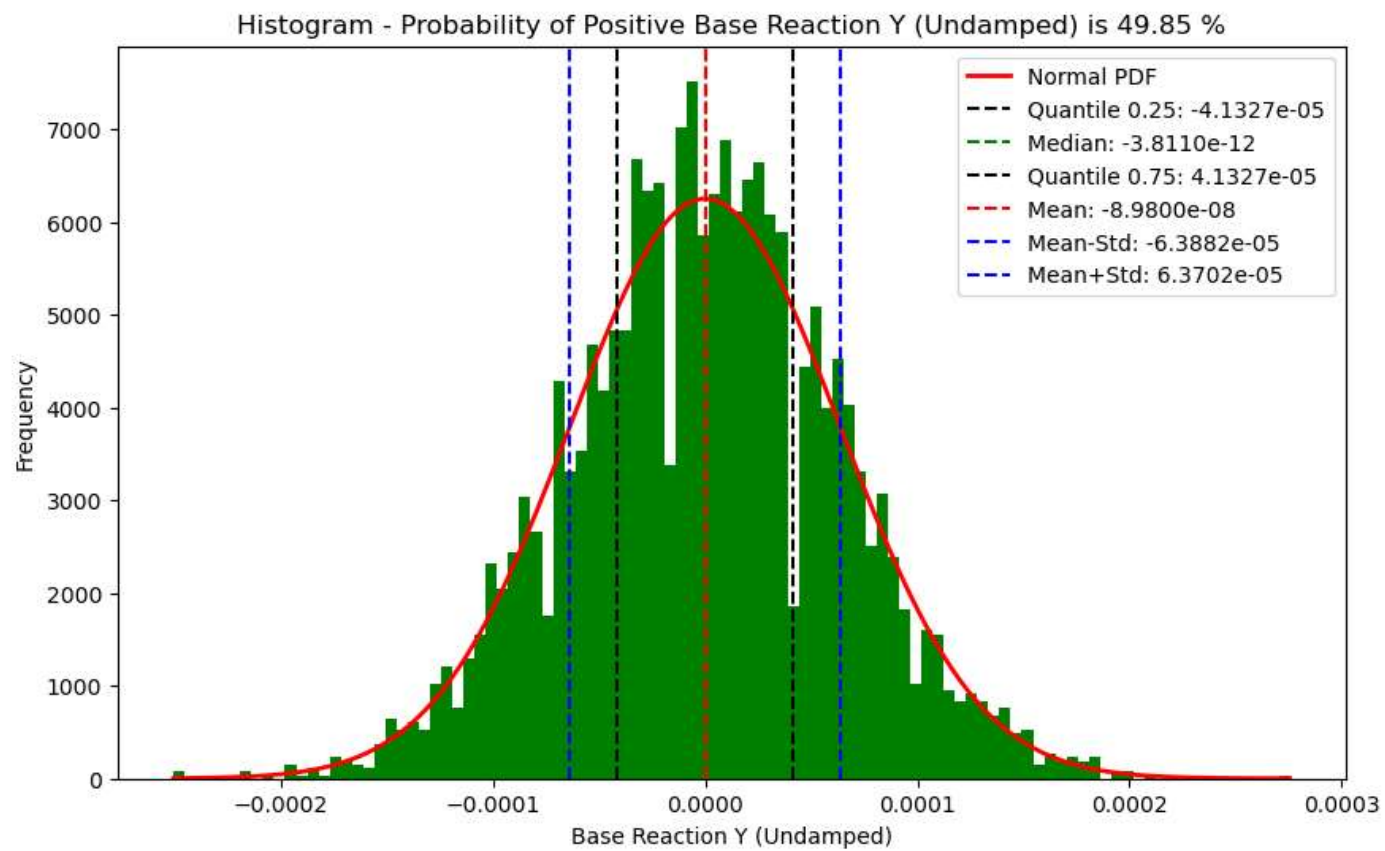


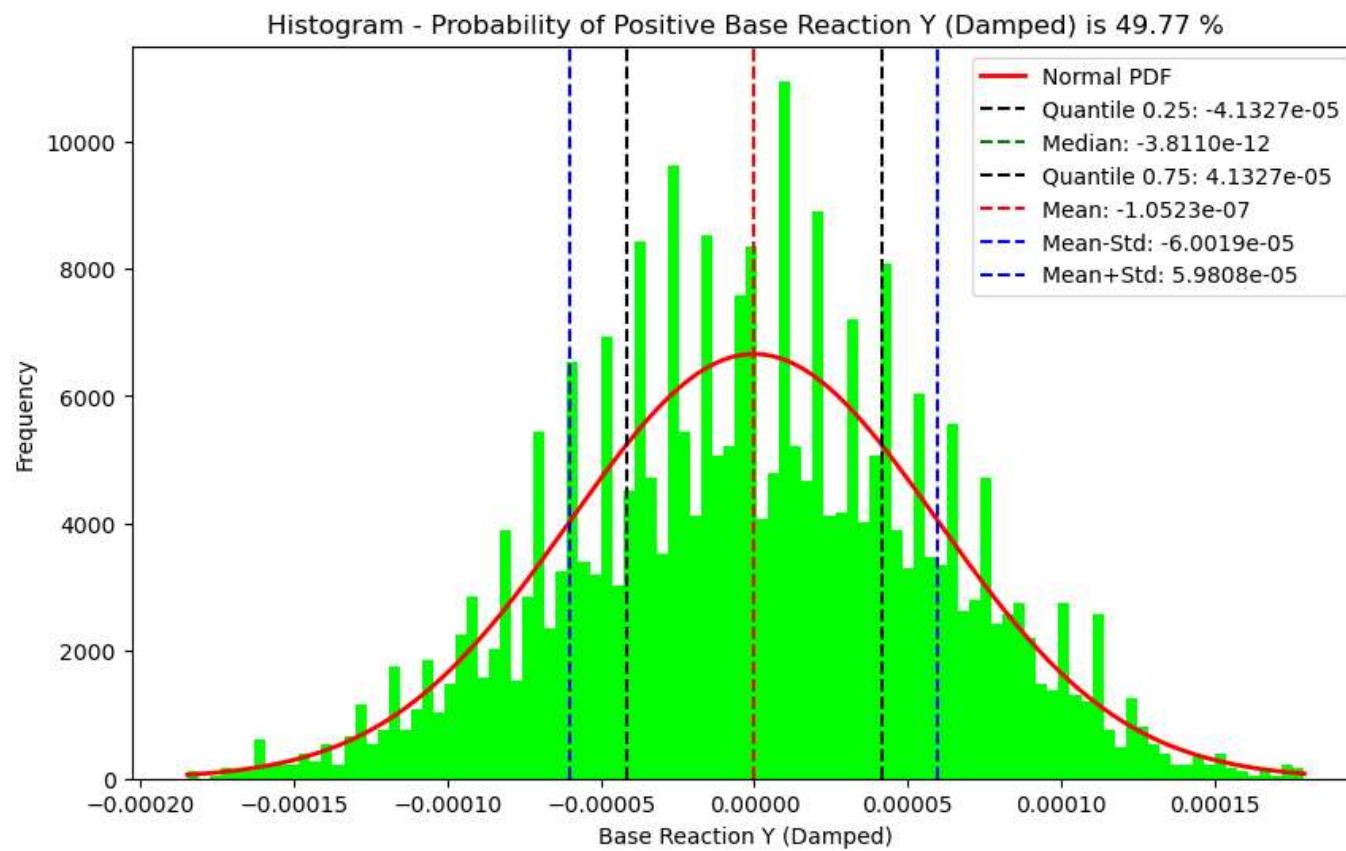












# **DYNAMIC ANALYSIS**

