

# ARG Report

root

January 12, 2021

This document was generated on 2021-01-12, 09:47:58 with the Automatic Report Generator (ARG) version "develop" on the Linux system `runner-0277ea0f-project-18732201-concurrent-0`.

## **Abstract**

This report outlines some plotting capabilities of the ARG's Generator applied to an ExodusII data set.

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## Acknowledgments

Thanks to Nathan Spencer for having provided the data used in this example.

# Chapter 1

## Introduction

This document illustrates some plotting capabilities of the Automatic Report Generator (ARG).



## Chapter 2

# Simulation Plots

The following pages show time domain plots simulating the cyclical behavior of a flexible foam medium.

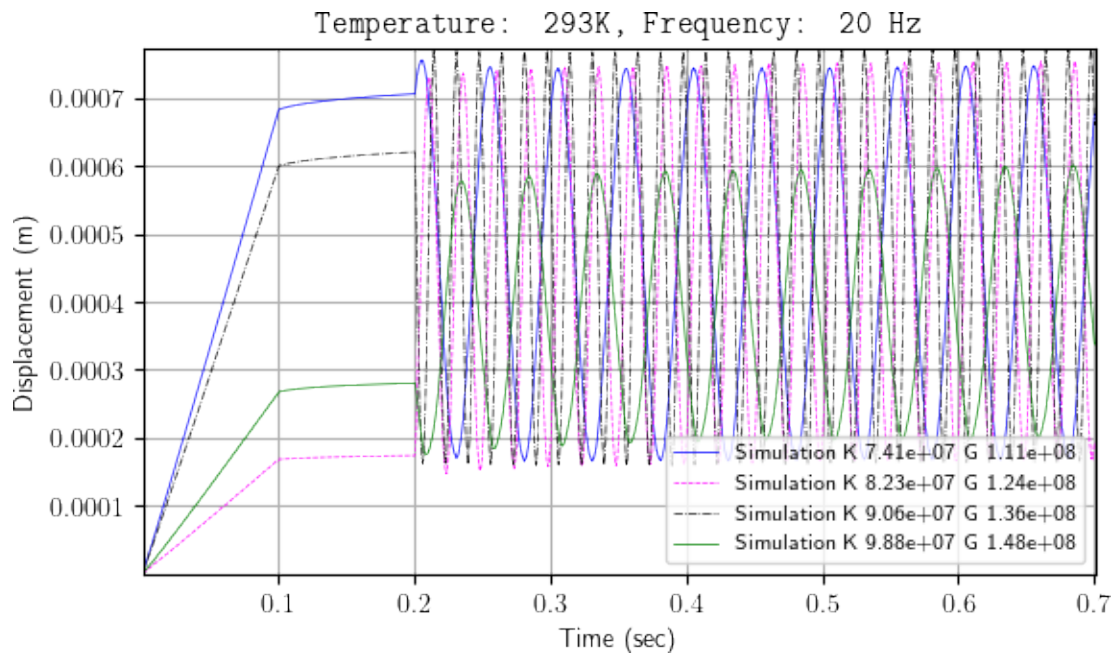


Figure 2.1: Time domain displacement plots for a sample at 293K and a frequency of 20Hz.

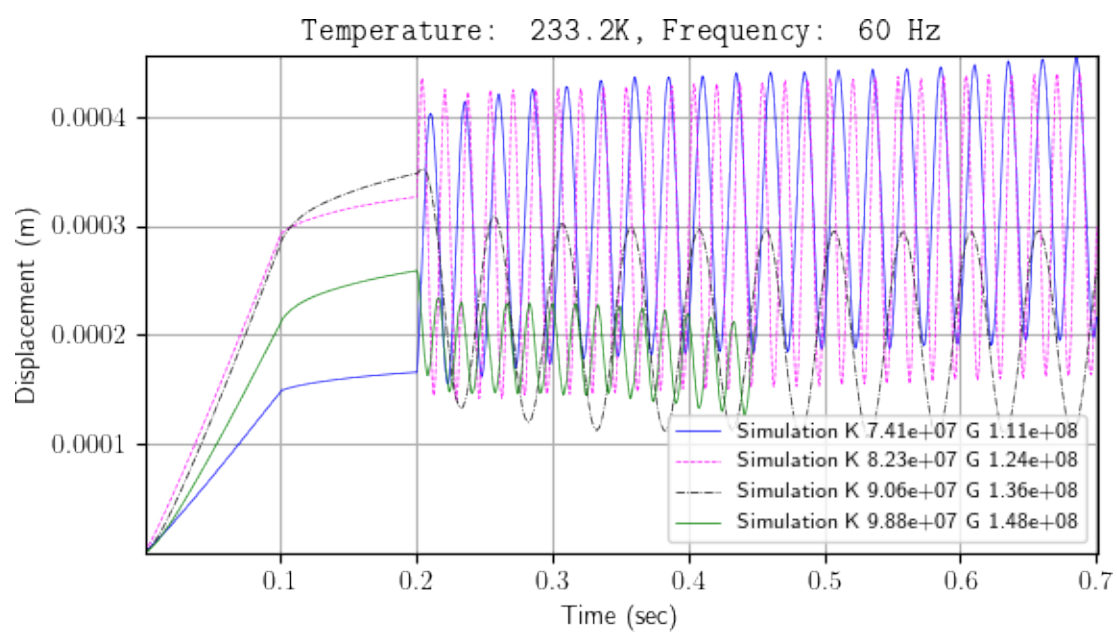


Figure 2.2: Time domain displacement plots for a sample at 233.2K and a frequency of 60Hz.