ARG Report

argonaut

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This document was generated on 2020-05-25, 02:24:08 with the Automatic Report Generator (ARG) version "develop" on the Linux system `runner-fa6cab46-project-6895421-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

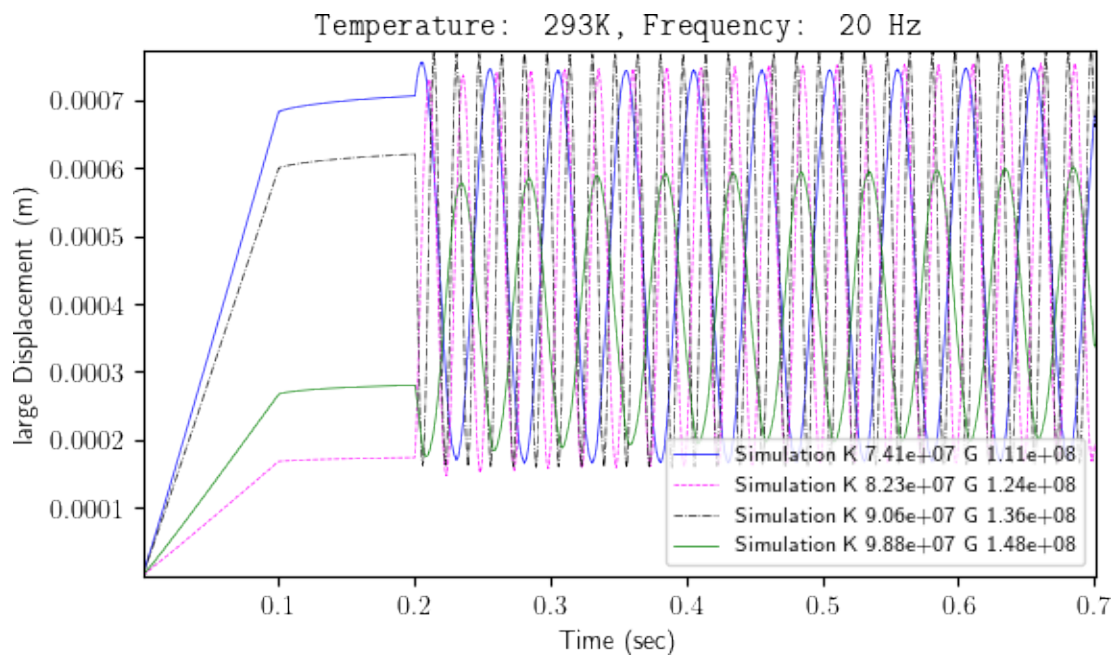The following pages show time domain plots simulating the cyclical behavior of a flexible foam medium.

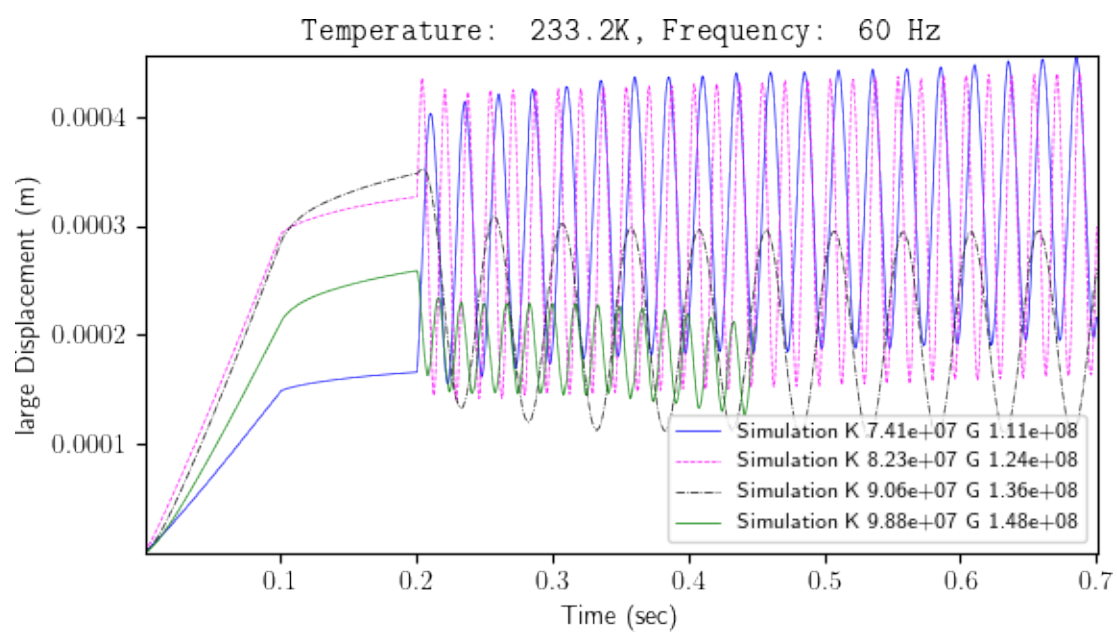Figure 2.1: Time domain displacement plots for a sample at 293K and a frequency of 20Hz.

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