# Magnitude-Frequency Distribution of Simulated Earthquake Cycles in Damaged Fault Zones

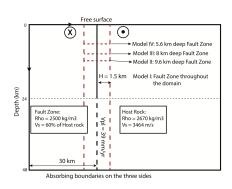
#### Prithvi Thakur

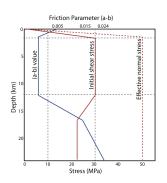
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## Overview

# Model Description





#### Observations from San-Andreas Fault



# Simulated Magnitude-Frequency Distribution



# Simulated Magnitude-Frequency Distribution



## Conclusions



# That's All Folks!!



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