

APS Workshop: **Introduction to Python** San Francisco, CA, 24 May 2018



Plotting

Christian C. Luhmann Stony Brook University

Relevant Packages

- pandas
- matplotlib
- seaborn
- bokeh

Plotting

Let's go plot some stuff!

Take-homes

• Hopefully you have now learned...

Outline

- 1. Overview
- 2. Ways of using Python
- 3. Python basics
- 4. Data set overview
- 5. Data wrangling
- 6. Statistics
- 7. Plotting
- 8. Experiment creation