

MAPS at University of Oregon Software Development 10/11/2023



Possible GOALS

- **Code/Data storage:** GitHub/Google Drive (need large cloud storage for data – free options?)
- **Calibration:** Already developed at SLAC?*
- **Raw Data Characterization:** Python – need data features: event, bucket, time, ADC
- **Heat Mapping:** Python, Tableau, ROOT, or JAVA (need sensor geometry)
- **Oscilloscope Waveform:** Collect waveform numerical data from scope
- **CSV data:** Request a way to save/convert detector data to .csv format for use in Python

**get existing software from Pietro*

