Background

- Analysis of large datasets is common within the earth sciences

  - Multi-dimensional

  - Multivariate

  - Multi-model

  - Multi-sensor

- Total dataset sizes often exceed several TB

Probe 334 3-Sec Wind Speed

WRF and Dual-Doppler Reese Center 200-m Wind Speed
Valid: 2019-05-07T19:12:00 UTC

TTU NWI 200m Tower Sonic Wind Speed 1-Min Average (m/s)

WRF MYJ PBL Nearest Point Timeseries 1-Min Mean Wind Speed