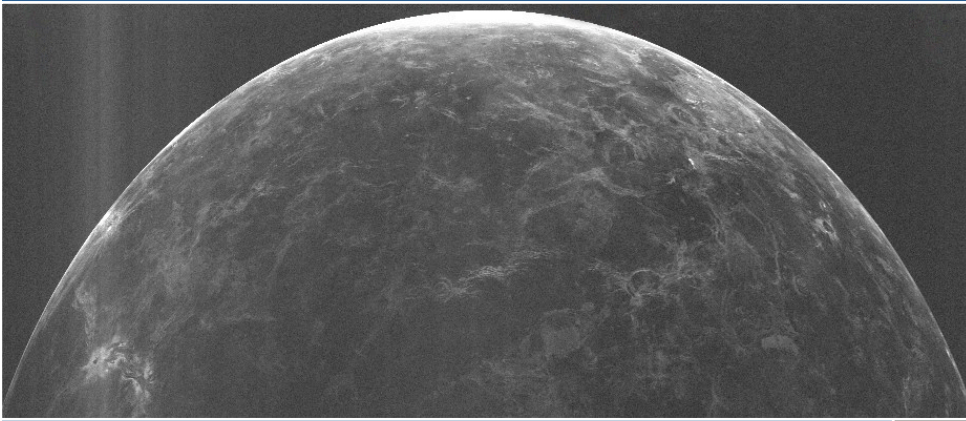


# Planetary Radar Observing:

Kyle Willett, Dan Perera, Amanda Ford

- Mapped surface topography of Venus
- Technique described in Ellen's talk yesterday:
  - Send a signal, receive it back, interpret (correctly)
  - Non-intuitive
- Very effective technique, but for us:
  - Venus far away
  - Single set of observations
  - 1/160 the “normal” power

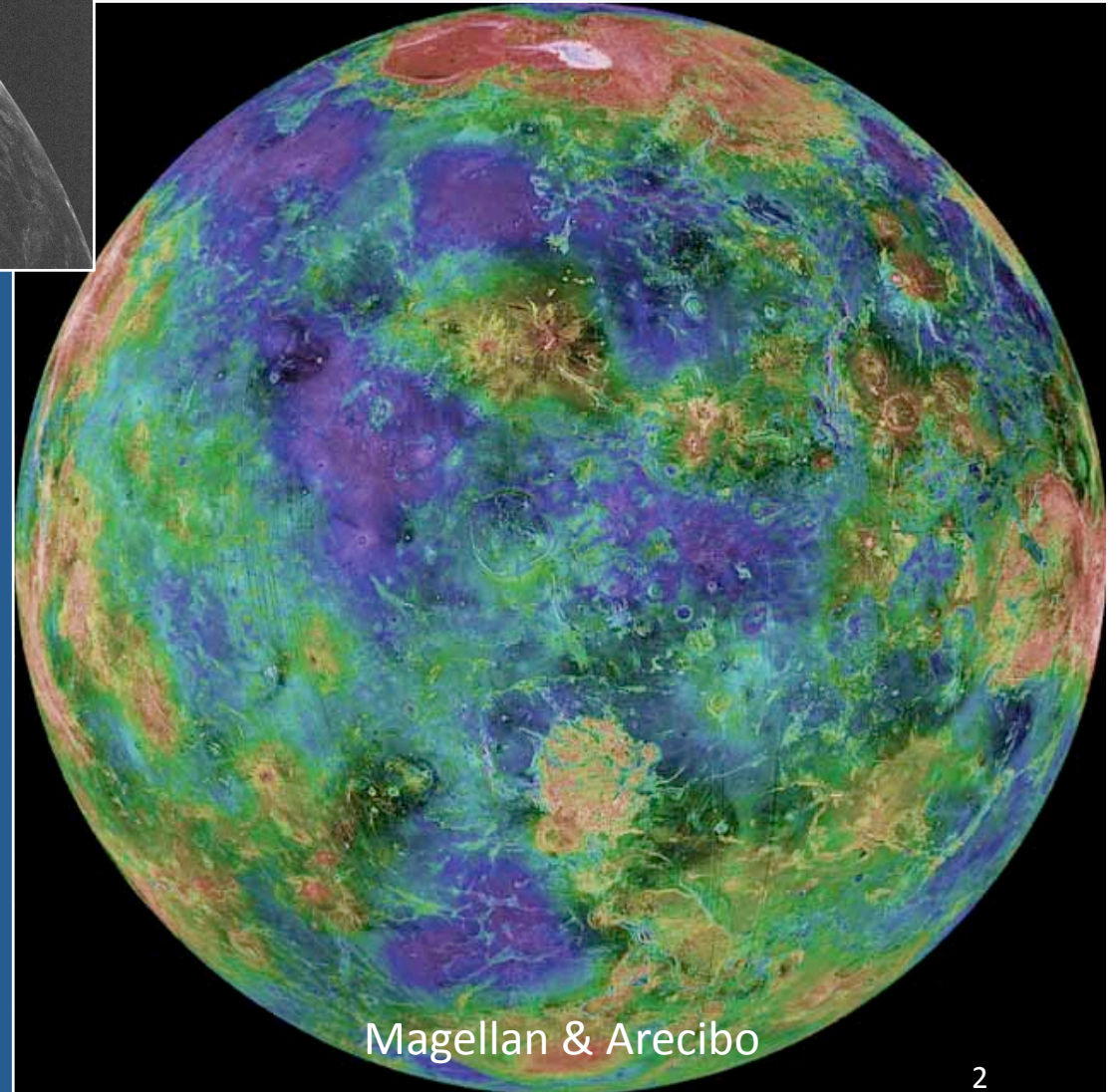
# Radar Results



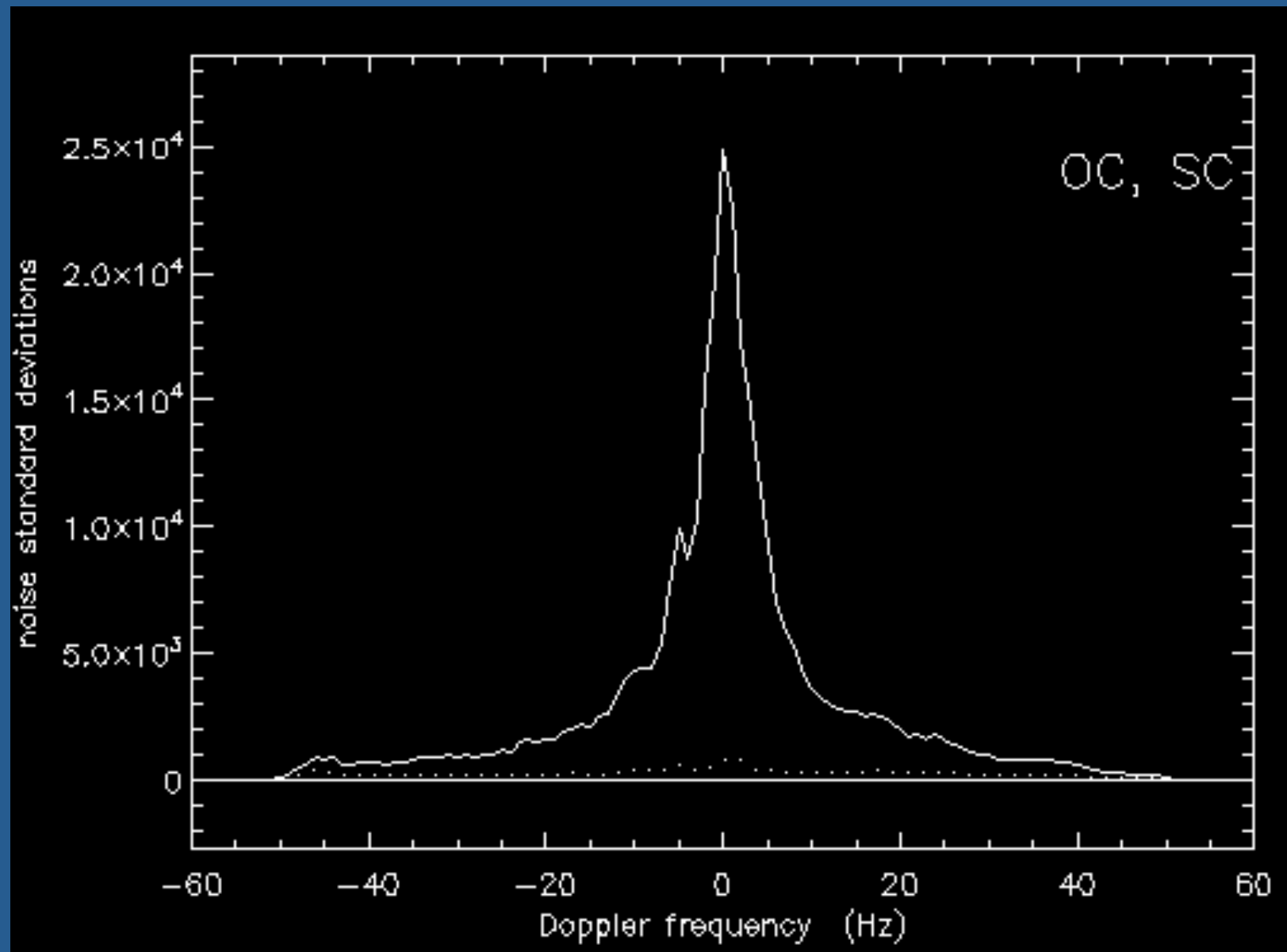
Venus: Arecibo & GBT



Magellan & Arecibo



Magellan & Arecibo



Continuous Wave Emission – Used for Calibration

