

The steps to get the software working and the data in the right place.

1. Download the HartSpec.tar.gz file from indico under Spectral line reduction 2( 500 Mb)
2. Unzip and untar on the local machine: `tar -xvzf HartSpec.tar.gz`
3. The software is ready then, however, the libraries that are necessary will need to be installed.
4. To test the software type `./HartSpec.py`
  - it shouldn't work at this time but here are the instructions to make it work.
5. Set up a virtual environment for the python installation
  - `sudo su`
  - `python -m venv my_project`
  - `pip install xyz`