ALMA Pipeline products and restoring calibrated data

Twentieth Synthesis Imaging Workshop

15 May – 22 May 2024

Tutorial download link

The data for this tutorial can be downloaded from this link:

https://bulk.cv.nrao.edu/almadata/public/SIS2024/ALMA_Pipeline_Tutorial/

Download all the files to a directory named ALMA_Pipeline_Tutorial.

Untar the files using the following command (change file name as needed), if you would like to explore the dataset before the tutorial:
tar xvf 2019.2.00028.S_uid___A001_X14c3_X5e3_001_of_001.tar

CASA version – 6.5.4

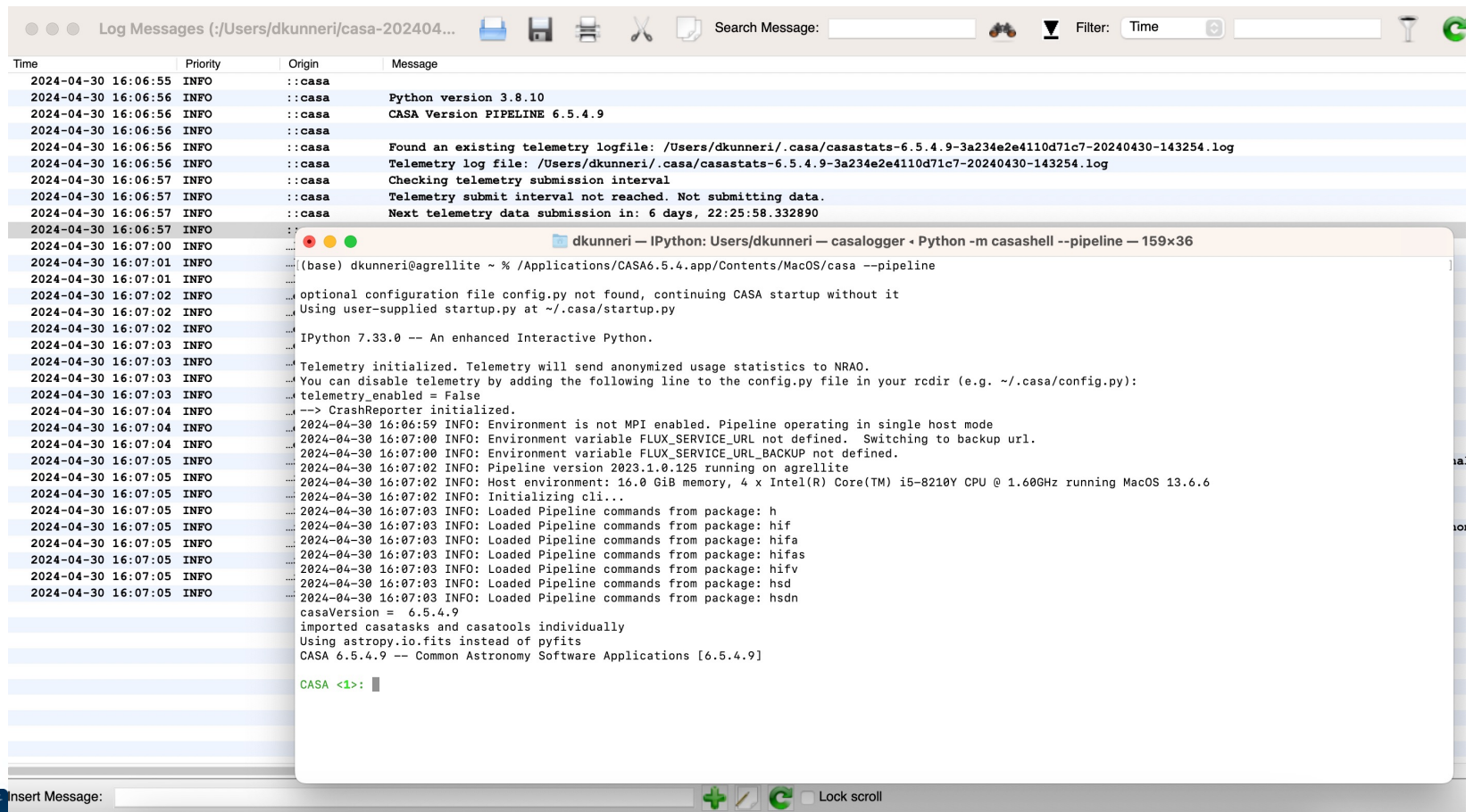**The CASA version used for this tutorial can be downloaded from this link:**

https://casa.nrao.edu/casa_obtaining.shtml

Also download the Analysis Utilities package and edit CASA initialization file following instructions here :

https://casaguides.nrao.edu/index.php/Analysis_Utilities

CASA Startup

```
$ casa --pipeline(or casa –r version --pipeline, e.g. casa
  –r 6.5.4 --pipeline if you have multiple casa versions
  installed)
```