

Accessing and working with gravitational-wave open data from LIGO and Virgo

Tutorial Instructions

- The tutorials proposed are part of the Gravitational Wave Open Data Workshop, whose git page is: <https://github.com/gw-odw/odw-2021>
- The instructions for software setup can be found at this link: <https://github.com/gw-odw/odw-2021/blob/master/setup.md>
- The easiest way to run the tutorials is to use Google Colab (option 1 in the instructions), since this no require any prior installation
- In alternative, if you want have a local environment I suggest using Conda (option 3 in the instructions)
- Another alternative without software installation is mybinder (option 2 in the instructions) but it require some minute to load
- The tutorials we will discuss are all the Tutorials of “Day 1” (see https://github.com/gw-odw/odw-2021/tree/master/Tutorials/Day_1), and the Tutorial 3.1 (see https://github.com/gw-odw/odw-2021/tree/master/Tutorials/Day_3)