Prerequisites for Hands-on Session

- In case you are using local O2Physics without latest tag (after daily-20251111-0000),

  Download tutorial files here: cernbox-link

- The folder contains:

  ○ **Tutorial** folder with:

    ▪ Different steps of tutorial and final file : phitutorial.cxx,

    ▪ Minimalistic configuration file : my-config.json,

    ▪ Script to run the analysis : run.sh

  ○ **AnalysisResults** folder with : AnalysisResults.root outputs

  ○ **Data sample :** AO2D.root file (in case you would like to have one locally)

- Copy files from tutorial folder to : /your/path/O2Physics/PWGLF/Tasks/Resonances/

Prerequisites for Hands-on Session

- To build tutorial files you need to update the end of the CMakeLists.txt

- Located at : /your/path/O2Physics/PWGLF/Tasks/Resonances/CMakeLists.txt
- Add lines for each step according to example :

```
o2physics_add_dpl_workflow(phitutorial-step0
SOURCES phitutorial_step0.cxx
PUBLIC_LINK_LIBRARIES
O2Physics::AnalysisCore
COMPONENT_NAME Analysis)
```

- Full content which needs to be added in cmake can be found at README.md

- Then rebuild O2Physics by : aliBuild build O2Physics --debug
  (DO NOT pull other changes to avoid building whole O2Physics!!)