

Session Program

1-4 Nov 2022



International Conference on Quantum Technologies for High-Energy Physics (QT4HEP22)

Hands on

CERN, 500/1-001 - Main Auditorium

Friday 4 November

08:30

Hands on

Session | **Location:** CERN, 500/1-001 - Main Auditorium | **Convener:** Michele Grossi

09:00–10:30 **IBM Qiskit**

Speaker

Elisa Bäumer

10:30–11:00 **Coffe break**

11:00–12:00 **IBM Qiskit**

Speaker

Elisa Bäumer

12:00–13:00 **Lunch (in R1 at your own expense)**

13:00–15:00 **Google Python/Cirq-based quantum computer simulator in CoLab**

Speakers

Alexander Del Toro Barba, Annalisa Pawlosky

15:00–15:15 **Short Break**

15:15–17:15 **Xanadu - PennyLane**

17:30