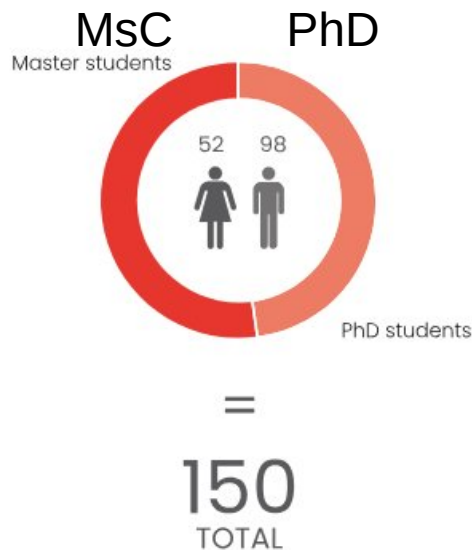


# Advanced Training 2024 summary

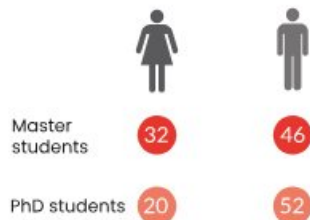


## 38 Master theses:

17 in Particle Physics,  
4 in Astroparticle Physics  
14 in Detector and Applications  
4 in Computing

**0 PhD theses in 2024**  
**1 already in 2025**  
**and many more expected**

06 started in/before 2020  
18 started in 2021  
17 started in 2022  
12 started in 2023  
19 started in 2024



## LIP Internship Program for undergraduate students:

only slight changes to program,  
repeat in 2025: open next week!

**PhD grants (2020-2023)**  
45 Pt-CERN / 27 ProtoTera

**In 2025:**  
10 applications to FCT call  
(which just closed last week)

## S/O

LIP Internship Program attracts students before the choice of Master's project  
*increasingly also for curricular internships, outside the Summer period*

38 Master thesis completed this year in all of our research areas  
*increasingly also associated to LIP competence centers*

Positive recognition of supervision by LIP & LIP researchers  
*increasingly also in non-local Universities*

## W/T

End (gap?) of dedicated grant programs, now funding more than half of LIP PhD students  
*will need to explore other funding options and make our case for thematic grant programs*

General FCT PhD grants program now favoring those in the non-academic sector  
*may need a dedicated effort, connecting better between ECO and KT*

Gap in project funding may also be a risk for master students  
*should minimize its impact (grants from projects, etc)*

the same  
as last year