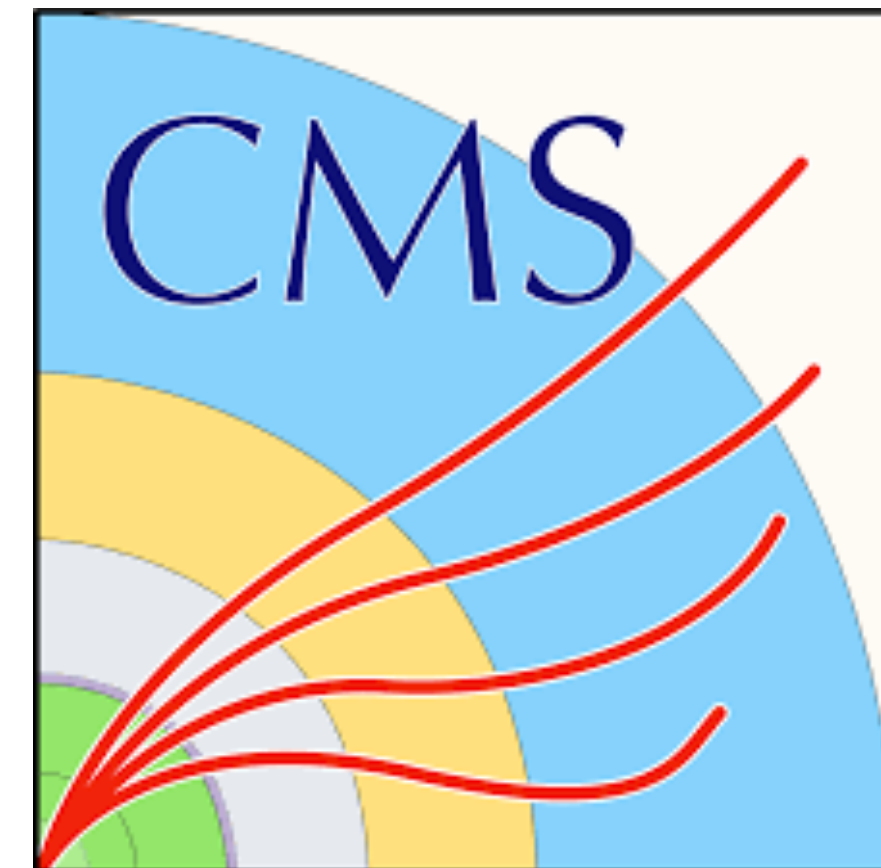


**PostDoc position:  
Search for new physics and development of  
new technologies with CMS Experiment at  
LHC**

**Toni Šćulac  
CMS Split Team Lader**

**LHC Job Matching Event**



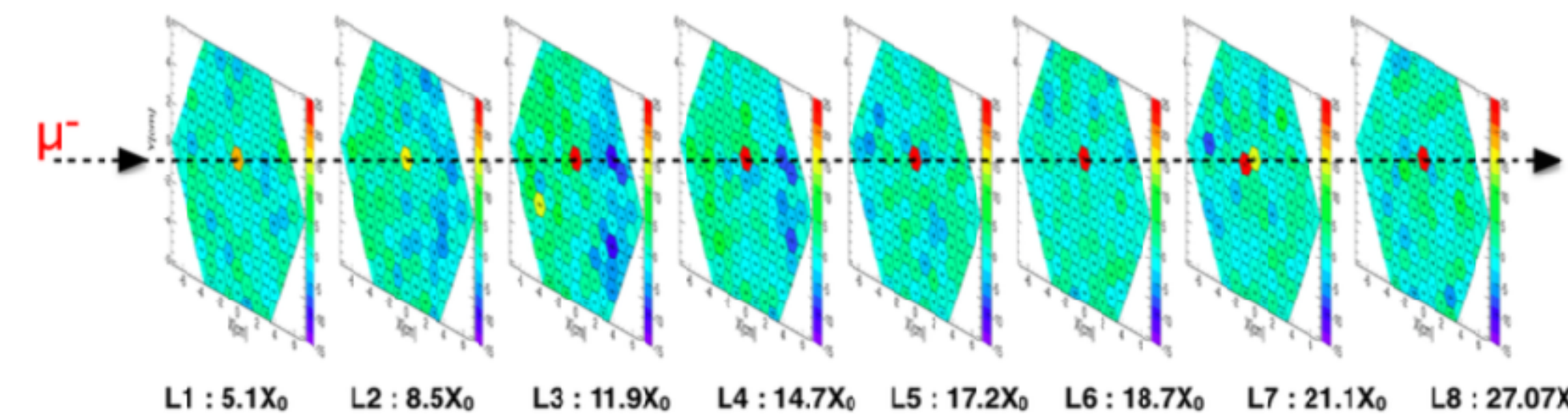
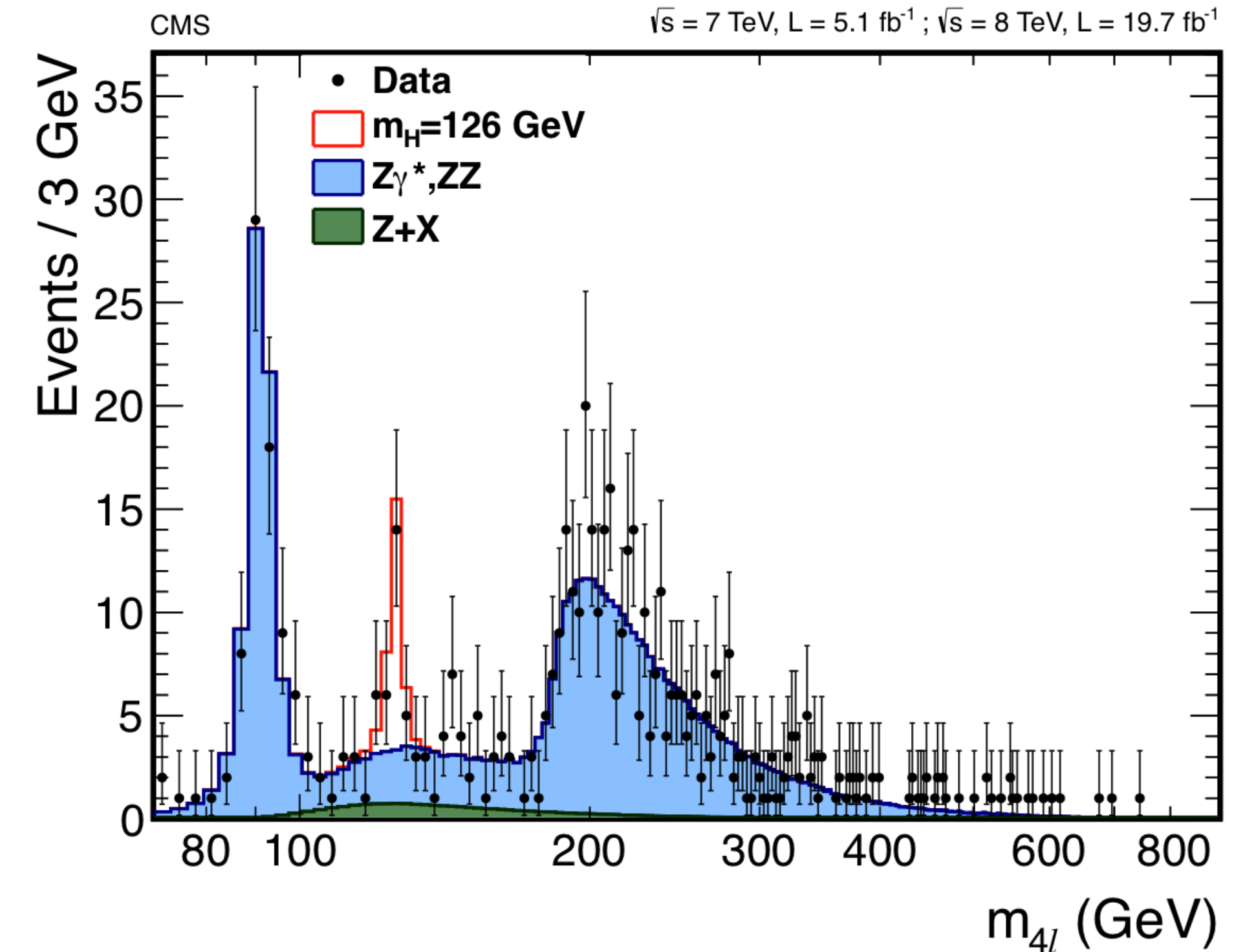
# About Split

- ~180.000 people
- Position on the beautiful Mediterranean sea with great wether throughout the year
- Student city with large University (~20.000 students)
- Major of Split is ex CMS Split group leader!
- During summer time huge number of direct flights with many cities around the world (ex. Split-Geneva)



# About the CMS Split Group

- Long experience in CMS Collaboration (Daniel Denegri one of the founders of CMS)
- One of the leading groups of the Higgs boson discovery in the “golden channel”
- Strong collaboration with LLR in Paris, University of Torino, Johns Hopkins University, and University of Latvia.
- Collaboration of physicists from Faculty of Science (PMF) and engineers from Faculty of Electrical Engineering (FESB) for the work on the HGCAL upgrade project
- 4 senior researchers + 2 PhD students



# About the position

- Looking for an early career researchers to apply jointly for an EU funded Marie Skłodowska Curie Action Postdoctoral Fellowships (MSCA-PF-2024)
- Must have PhD at the time of application submission (11.09.2024.)
- Job will be 50% work on HGICAL + 50% analysis with complete freedom of choice
- Details can be found here <https://inspirehep.net/jobs/2779671>

