



+ • **FLORIAN ERNST**

○
The last Gentner PhD

Master's Thesis: CaloChallenge



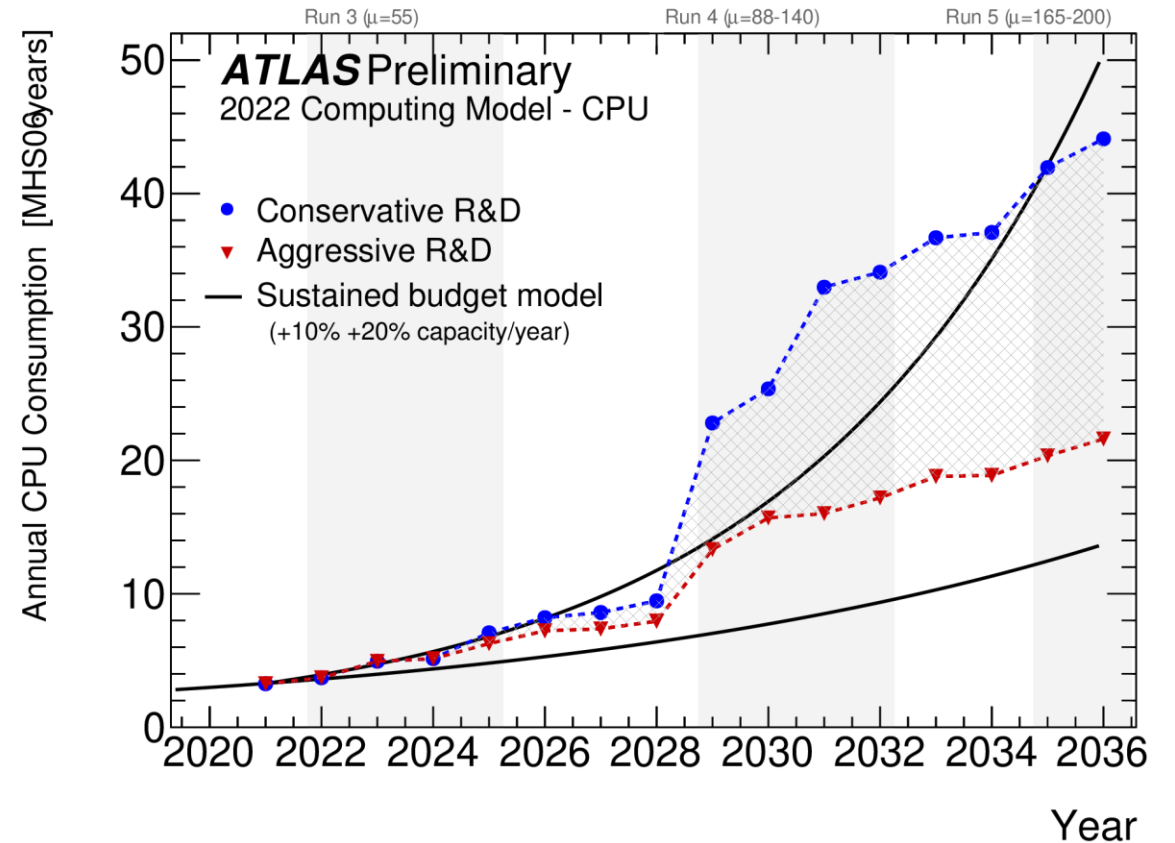
Master's student in Heidelberg



Co-developed the CaloINN & CaloVAE+INN ([2312.09290](#))



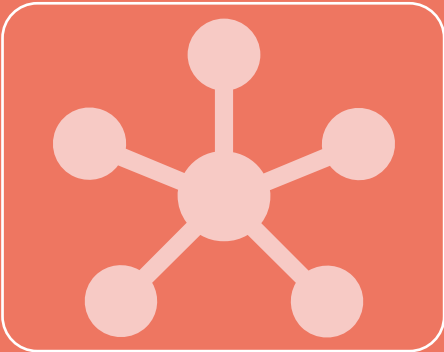
Introduced to Michael – my current supervisor




PhD at CERN



Qualification Task:
Binning Studies



General Plan:
Use my ML knowledge and the binning study to improve calorimeter simulations



**THANK YOU FOR YOUR
ATTENTION**

Backup

