## Agenda



News Ties Behnke

Status of the IDR Ties Behnke

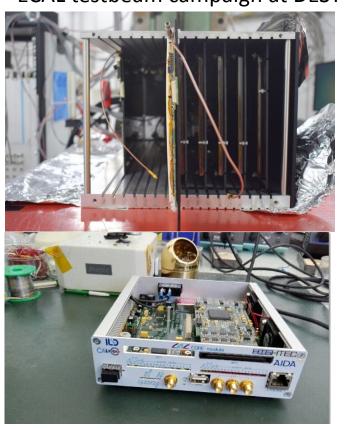
 EW physics at ILD with radiative returns from the Z
Junping Tian

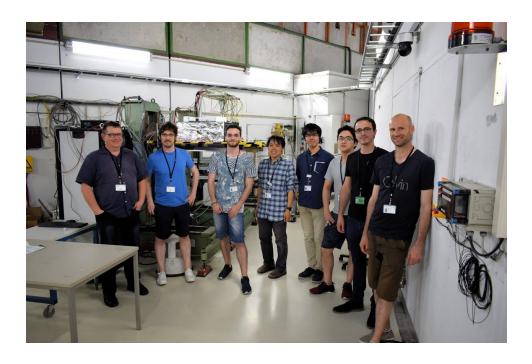
EW physics at ILD usingZ runningRoman Poeschl

#### ECAL testbeam



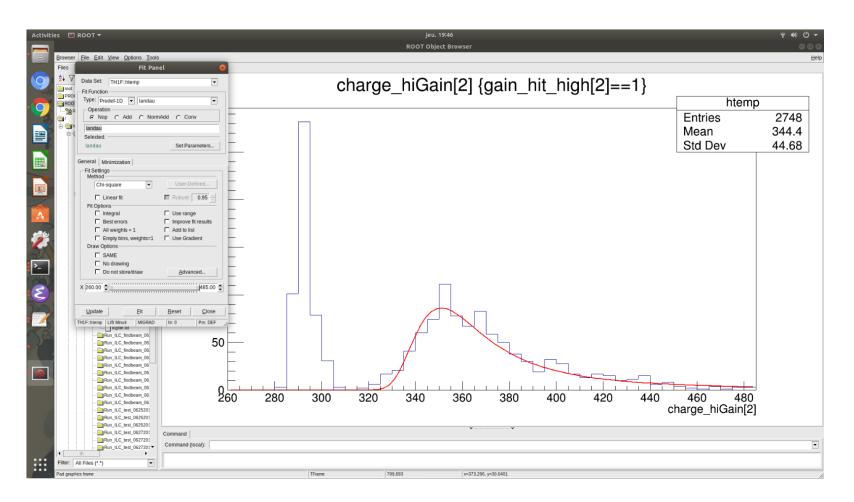
ECAL testbeam campaign at DESY





#### **ECAL** testbeam

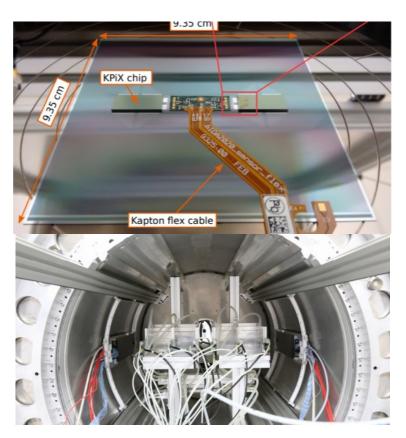




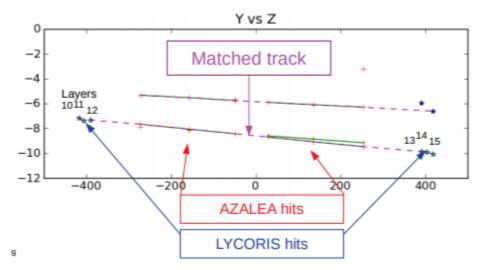
# Si strip tracker (LCTPC)



Recent test-beam with Silicon Strip Tracker (external tracker for TPC)



#### First results from tracking:



### ILD authorship



Drive to determine the list of ILD authors

- 45 institutes have answered so far
- 24 are still missing

Will create authorlist from this soon, to be used for the ILD paper submitted to the ESU process.

#### ILD at LCWS2019



LCWS 2019 will take place in Sendai, Japan

Format will be "traditional" LCWS conference

Most likely, there will be a session for ILD during the conference, though the exact time is still not determined



## IDR Status/ Schedule



Significant effort has gone into the document over the last few weeks

Plan:

Distribute a first (incomplete) version to ILD at the end of this week

Collect fundamental comments and additions over the summer

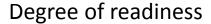
Editing days August 27/28 at DESY

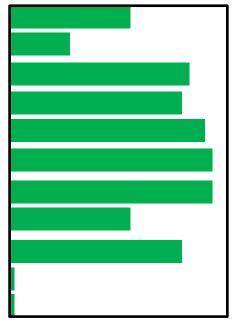
Circulation of the first complete document to ILD in September

#### **IDR Structure**



- 1. Introduction
- 2. Science with ILD
- 3. The ILC Environment
- 4. The ILD Detector Concept
- 5. Detector Layout and Technologies
- 6. ILD Global Integration
- 7. Physics and Detecor Modelling
- 8. Detector and Physics Performance
- 9. Costing
- 10. Future of ILD
- 11. Summary





## Next ILD meetings



Next ILD phone meeting: August 6, 2019

ILD physics and analysis meetings

- Tomorrow: rehearsal for EPS
- July 17
- ...