## CEPCSoft Tutorial Dan YU

## **Tutorial on Snowmass**

- A tutorial for cepcsoft done on September 8 (14 participants)
- Instruction about: Installation, Simulation, Reconstruction, Analysis
- <u>https://indico.fnal.gov/event/45183/timetable/#20200908.detailed</u>

MC/Simulation Fram	mework Tutori	al: CEPC			
eptember 8, 2020 5/Eastern timezone					
Overview	imetable				
Timetable	imetable				
Registration	Tue 08/09				>
		Print PDF	Full screen	Detailed view	Filter
				Session legend	
	10.00				
	10:00 Welcome				10:00 - 10:05
	Introduction				Dan Yu 🥝
					10:05 - 10:35
	Hands-on Tutorial				Dan Yu 🥝
	11-00				
	11:00				

## Useful Links

- This tutorial can be used for new comers to conduct physics studies for the CEPC
- Tutorial: <u>https://indico.fnal.gov/event/45183/contributions/195887/attachments/</u> <u>134038/165581/Tutorial2.pdf</u>
- Scripts and samples:
  - For hep cluster users: /cefs/higgs/training/CEPCTraining
  - For OSG users: /collab/project/snowmass21/software/cepcenv/ CEPCTraining
  - (OSG account application: <a href="https://maniaclab.uchicago.edu/snowmass-connect-docs/">https://maniaclab.uchicago.edu/snowmass-connect-docs/</a>)
  - VM Image with installed cepcsoft: https://drive.google.com/file/d/ 1Dum88qLBRybG85yl4-QD4supYW03wkly/view?usp=sharing
- Only half recorded, not recommended... https://mymedia.ou.edu/media/CEPC+Tutorial/ 1\_7rgpnxdv