

# Weekly Report

Yebo

2020.10.10

# Outline of our report at CEPC Workshop 2020

- Motivations
- Introduction of ACTS
  - Background
  - Properties
- Status
  - CEPC tracker layout
    - Baseline tracker
    - Full silicon tracker
  - Geometry
  - Material mapping
  - FATRAS and Kalman filtering
    - Pull distribution
    - Resolutions of track parameters
- Next