



Contribution ID: 627

Type: **Poster**

## Simulation of the ATLAS Inner Tracker

*Tuesday 13 December 2022 18:45 (15 minutes)*

The High-Luminosity Large Hadron Collider is due to come online sometime in 2028, posing new challenges to the ATLAS detector. The new Inner Tracker is simulated to check hardware and software expectations are met and understood.

**Author:** FILMER, Emily (University of Adelaide (AU))

**Presenter:** FILMER, Emily (University of Adelaide (AU))

**Session Classification:** Poster session

**Track Classification:** AIP Congress: AIP: Nuclear and Particle Physics