



Contribution ID: 14

Type: **not specified**

## **IR collimation upgrades –outgoing beam (20+10)**

*Monday 11 February 2019 16:30 (30 minutes)*

- Layout for new IR1 and IR5: TCLs and masks
- DS losses at high luminosity: any limitations for proton operations?
- Status of mask specifications

**Presenter:** CERUTTI, Francesco (CERN)

**Session Classification:** Session 2: Upgrade plans - performance and needs