First experimental results of runaway beam control in TCV

B. Esposito, D. Carnevale, M. Gospodarczyk, et al.

- **Disruption-generated runaway electron (RE) scenario** developed in TCV
- **RE control tools** implemented in TCV plasma control system: decreasing new Ip reference leads to RE current reduction

![Graph showing Ne Injection and new Ip reference](image)

- Good prospects to analyze **RE dynamics during the plasma current ramp down** in order to provide recipes complementary to massive gas injection