

## **Collimation**

The LHC collimation system aims to provide passive protection against regular and abnormal losses, to reduce the risk of quenches of the superconducting magnets. The present contribution reviews the performance of the collimation system in 2018 and in RunII, successfully completed with no magnet quenches from circulating beam losses. The cleaning performance for protons and ions and the system availability are presented as well as the improvements and experience gained in RunII on the collimator controls and new collimation hardware. In addition, the new hardware to be installed during LS2 is presented with operational implications.