

Contribution ID: 135 Type: not specified

Conclusions on availability studies for the Future Circular Collider

Wednesday, 11 April 2018 15:55 (20 minutes)

This contribution will present the conclusions from the availability studies for the Future Circular Collider and the estimated performance in terms of luminosity production. A final assessment of availability budgets for individual system will be given, providing guidelines to support system design in the future. Emphasis will be put on the recommendations for further studies and R&D in the domain of reliability engineering applied to particle accelerators.

Primary author: APOLLONIO, Andrea (CERN)

Co-authors: NIEMI, Arto (CERN); GUTLEBER, Johannes (CERN)

Presenter: APOLLONIO, Andrea (CERN)

Session Classification: Infrastructure and operation

Track Classification: I&O