



Contribution ID: 964

Type: Poster

## Soft photon bremsstrahlung at Next-to-Leading Power

*Friday, 8 July 2022 20:10 (20 minutes)*

A long-standing discrepancy in the soft photon bremsstrahlung has attracted a renewed attention in view of the proposed measurements with a future upgrade of the ALICE detector in the upcoming runs of the LHC. In this talk I will discuss the possibility to implement techniques that have been recently developed for soft gluon resummation at Next-to-Leading-Power (NLP) to the soft photon spectrum.

### In-person participation

Yes

**Primary authors:** KULESZA, Anna; BONOCORE, Domenico (University of Münster)

**Presenter:** BONOCORE, Domenico (University of Münster)

**Session Classification:** Poster Session

**Track Classification:** Strong interactions and Hadron Physics