

ExtreMe Matter Institute EMMI

EMMI Workshop

Central Exclusive Production at the LHC

Heidelberg University, Germany

February 6, 2019



The workshop will focus on theoretical ideas concerning central exclusive production (CEP) with particular emphasis on their relevance for experiments at the LHC.

Topics:

- Ap collisions and CEP with photon exchange
- CEP of boson and fermion pairs
- CEP of glueballs and their decay
- CEP in a Veneziano-type model
- general properties of CEP and absorption corrections
- possible odderon observation in pp elastic collisions at the LHC
- event generators for CEP

Information:

www.gsi.de/emmi/workshops

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More about EMMI:

www.gsi.de/emmi