

3.91

3.92

First results from the ongoing Run 3

3.93

3.94

 $M_{^4\overline{\text{He}}+\pi^+}$ (GeV/c²)

ALICE as an (anti)hypernuclei factory

GOETHE UNIVERSITÄT FRANKFURT AM MAIN

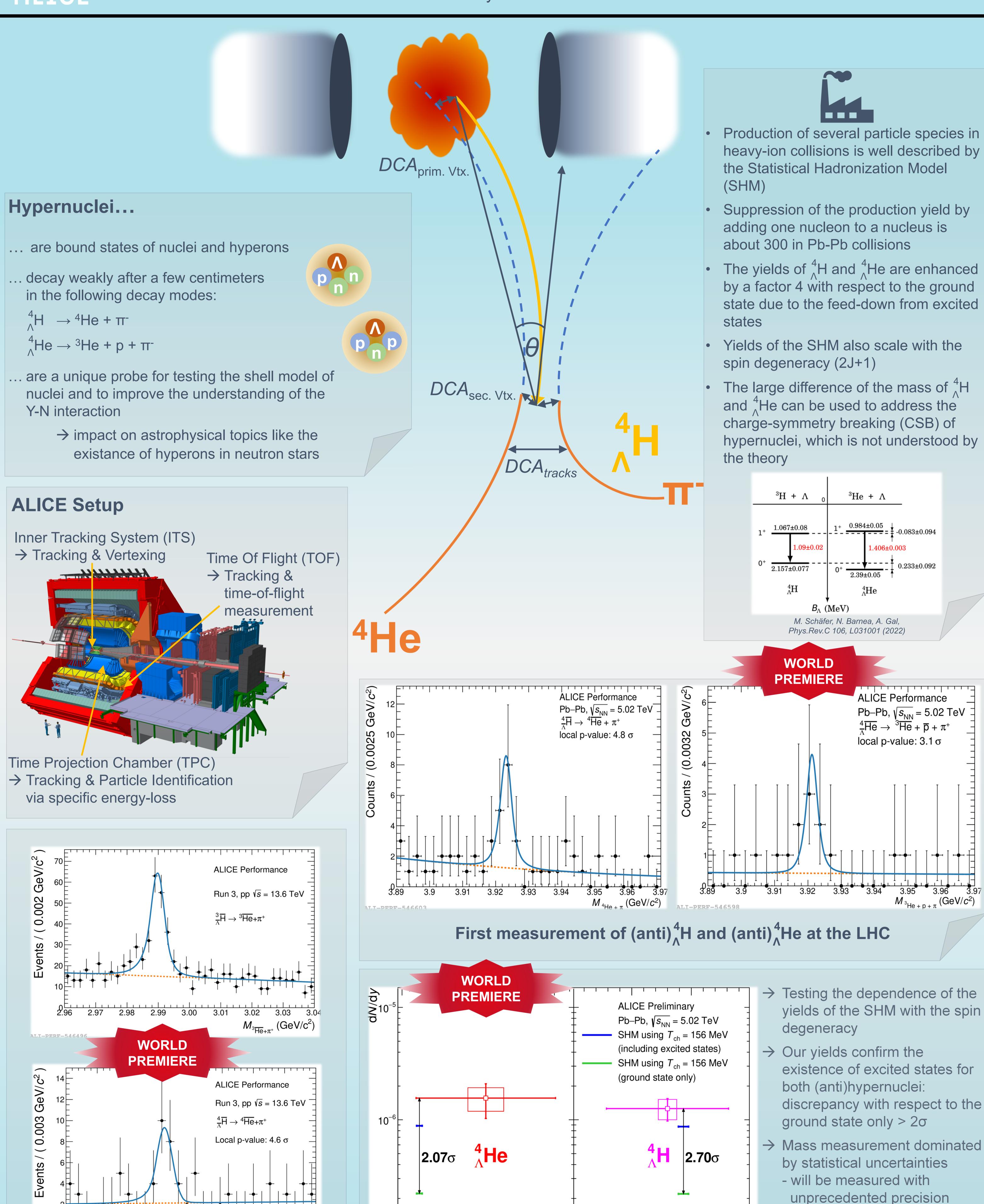
with Run 3

- this will allow for the

study of the CSB

Janik Ditzel¹ for the ALICE Collaboration

¹Goethe-University Frankfurt am Main



3.9215 3.922

LI-PREL-546650

3.9225 3.923

3.9235

3.922

First ever measurement of the (anti) He production yield

3.9225

 $M (\text{GeV}/c^2)$