



Flash talk



First multiplicity differential m_T scaling of p—p source radii studied in pp collisions at 13.6 TeV with ALICE

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Meeting on Nuclear Physics
22-26 January 2024
Bormio, Italy

How do you call this number?

1.000.000.000.000

How do you call this number?

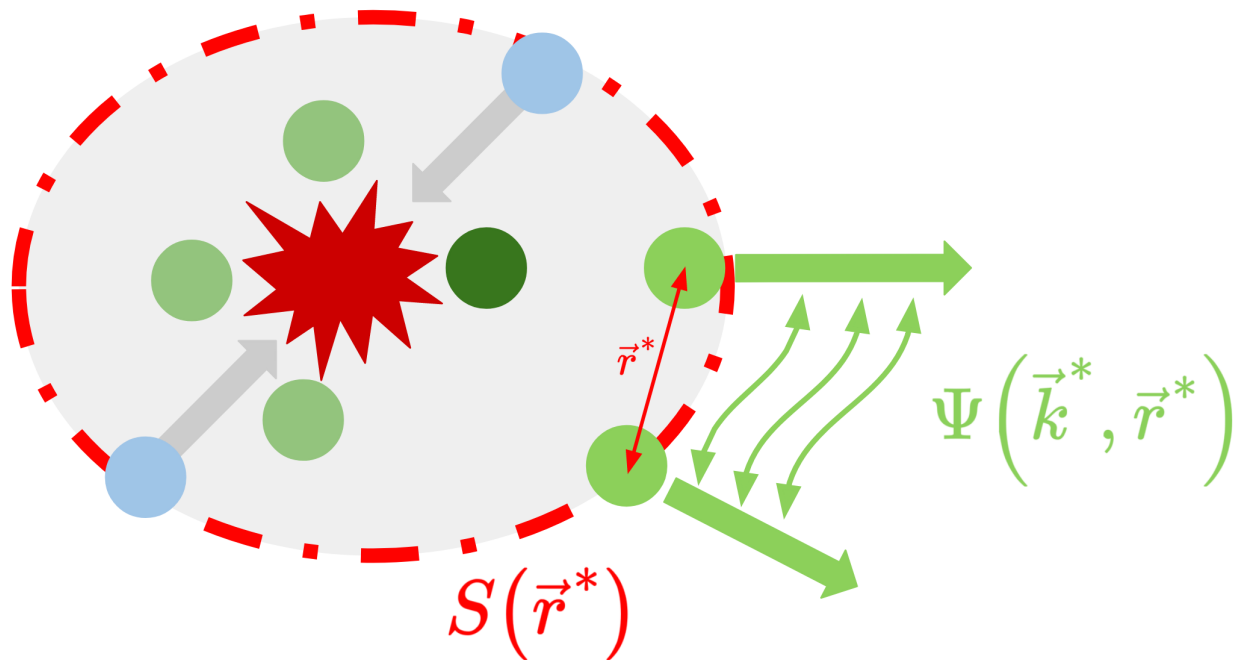
1.000.000.000.000

$10^{12} \triangleq$ Trillion

<https://en.wikipedia.org/wiki/Trillion>

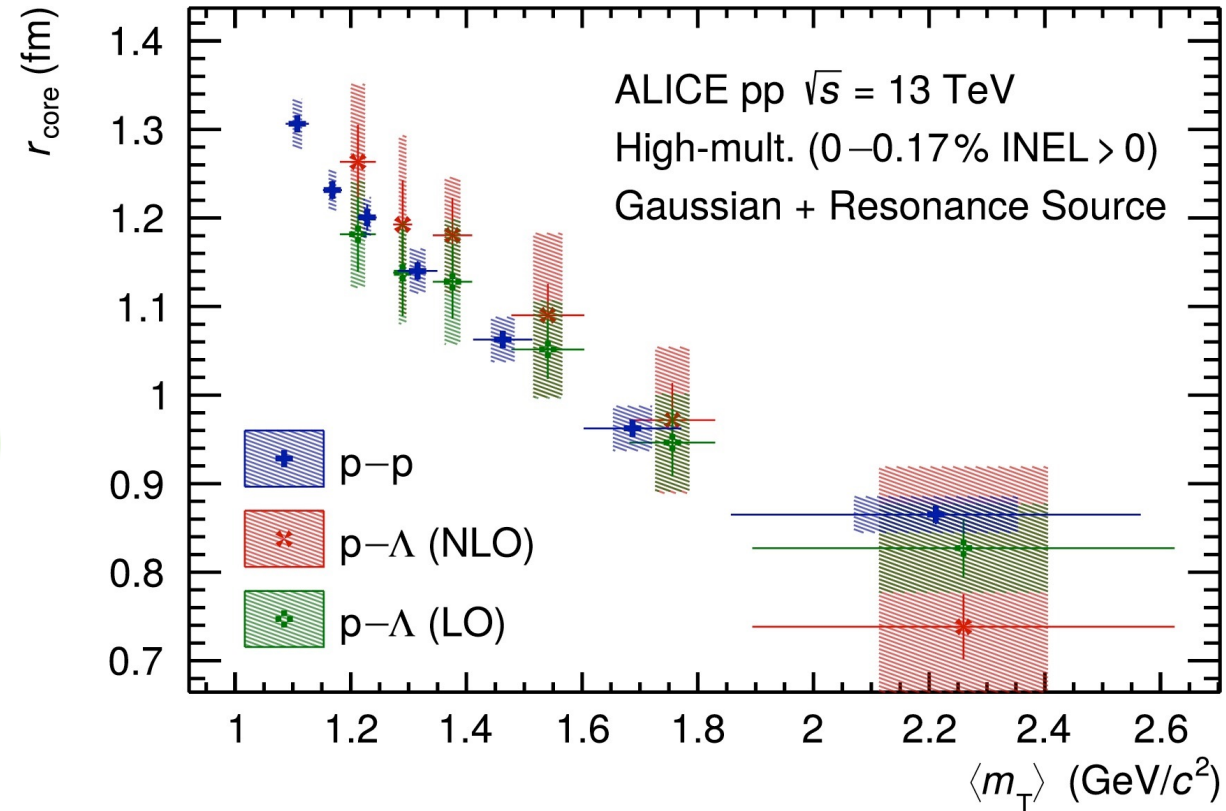
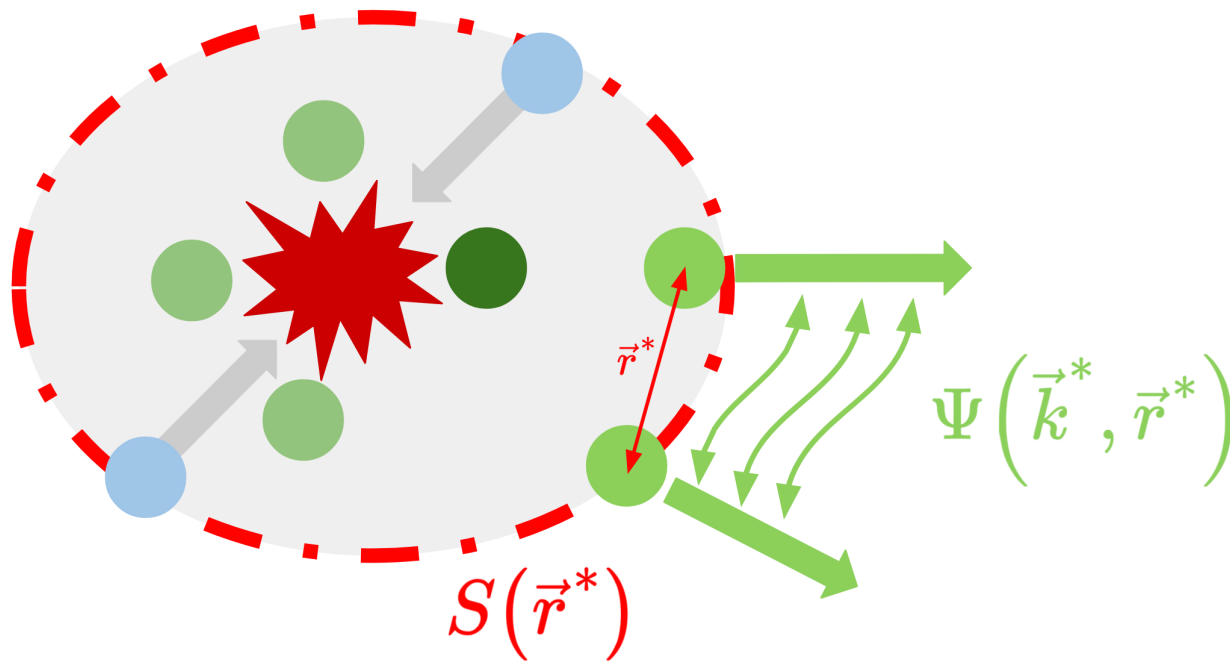
Accessing hadronic interactions with femtoscopy

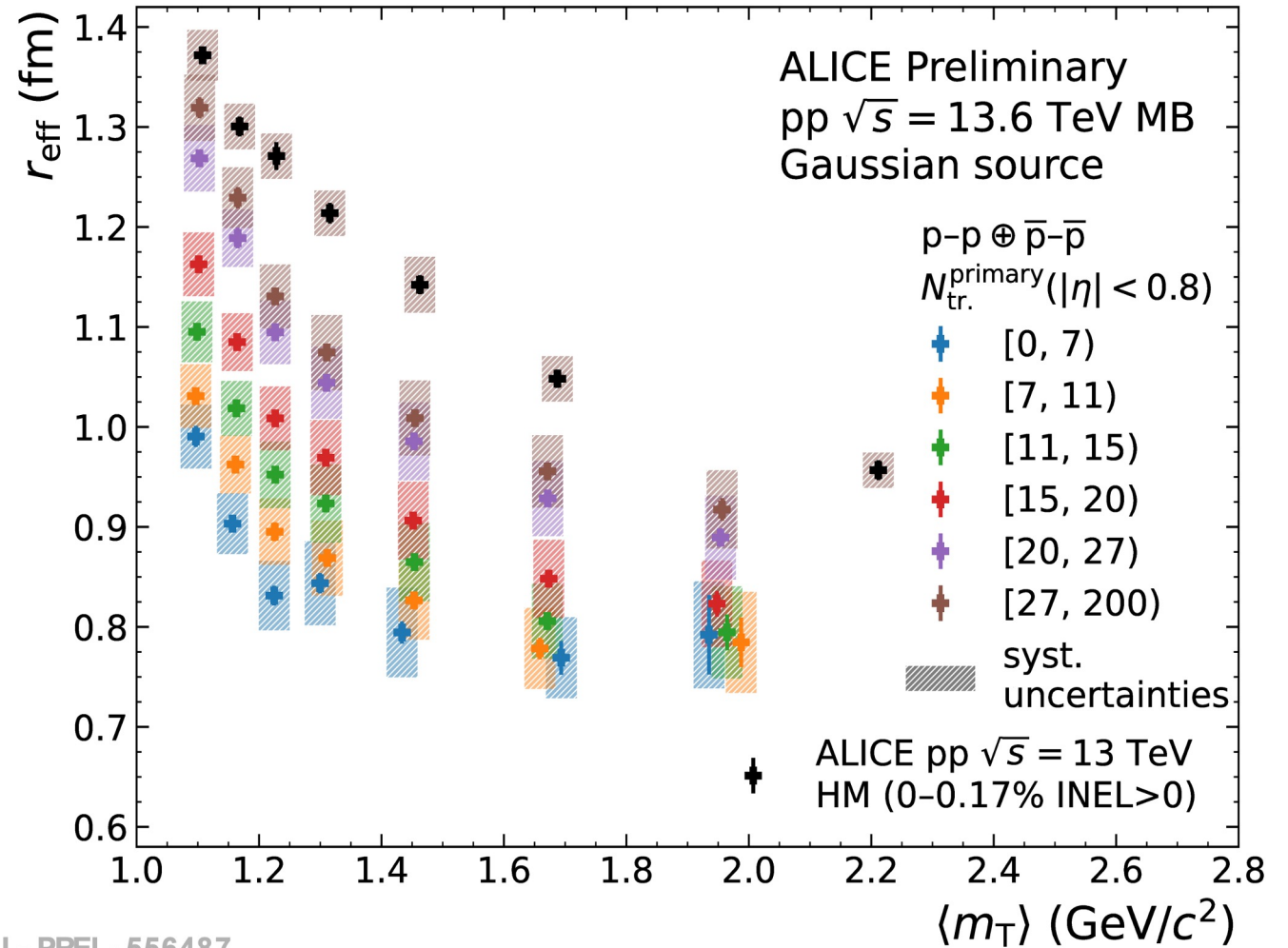
$$C(k^*) = \int S(\vec{r}^*) \left| \Psi(\vec{k}^*, \vec{r}^*) \right|^2 d^3r^*$$



Accessing hadronic interactions with femtoscopy

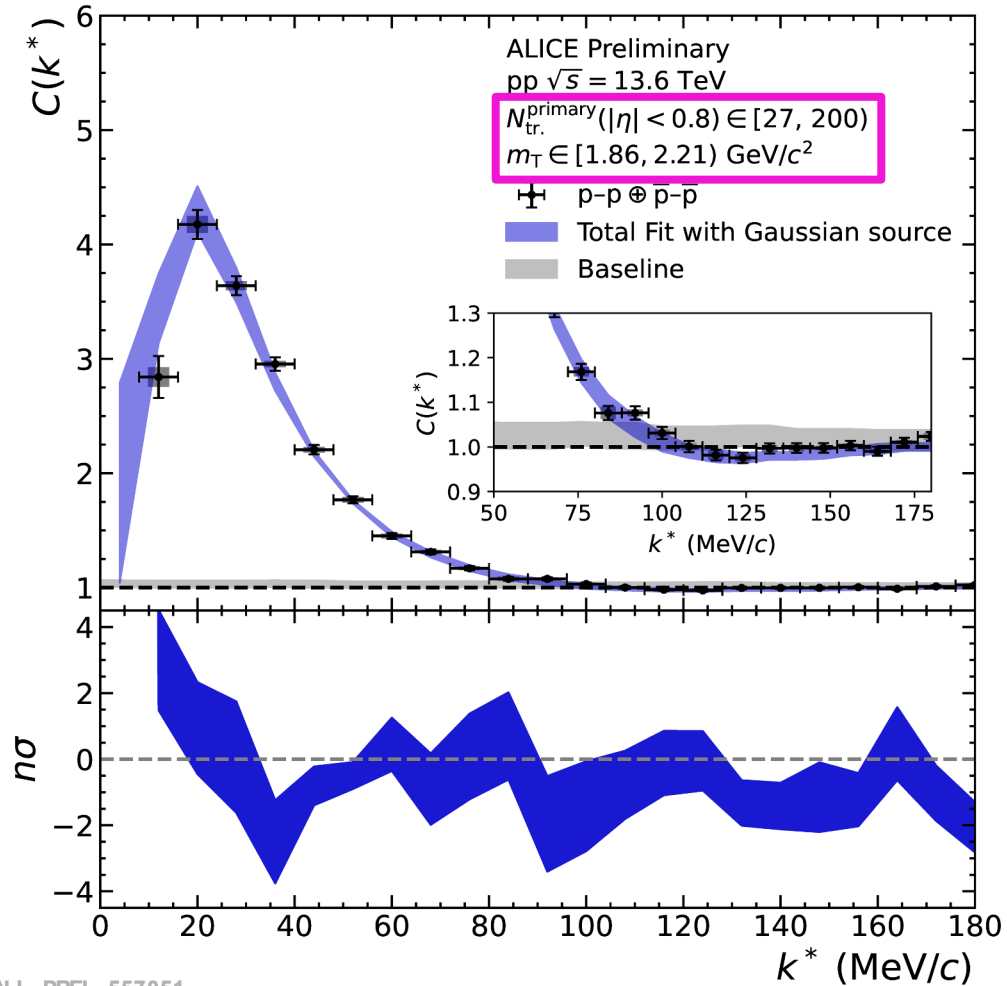
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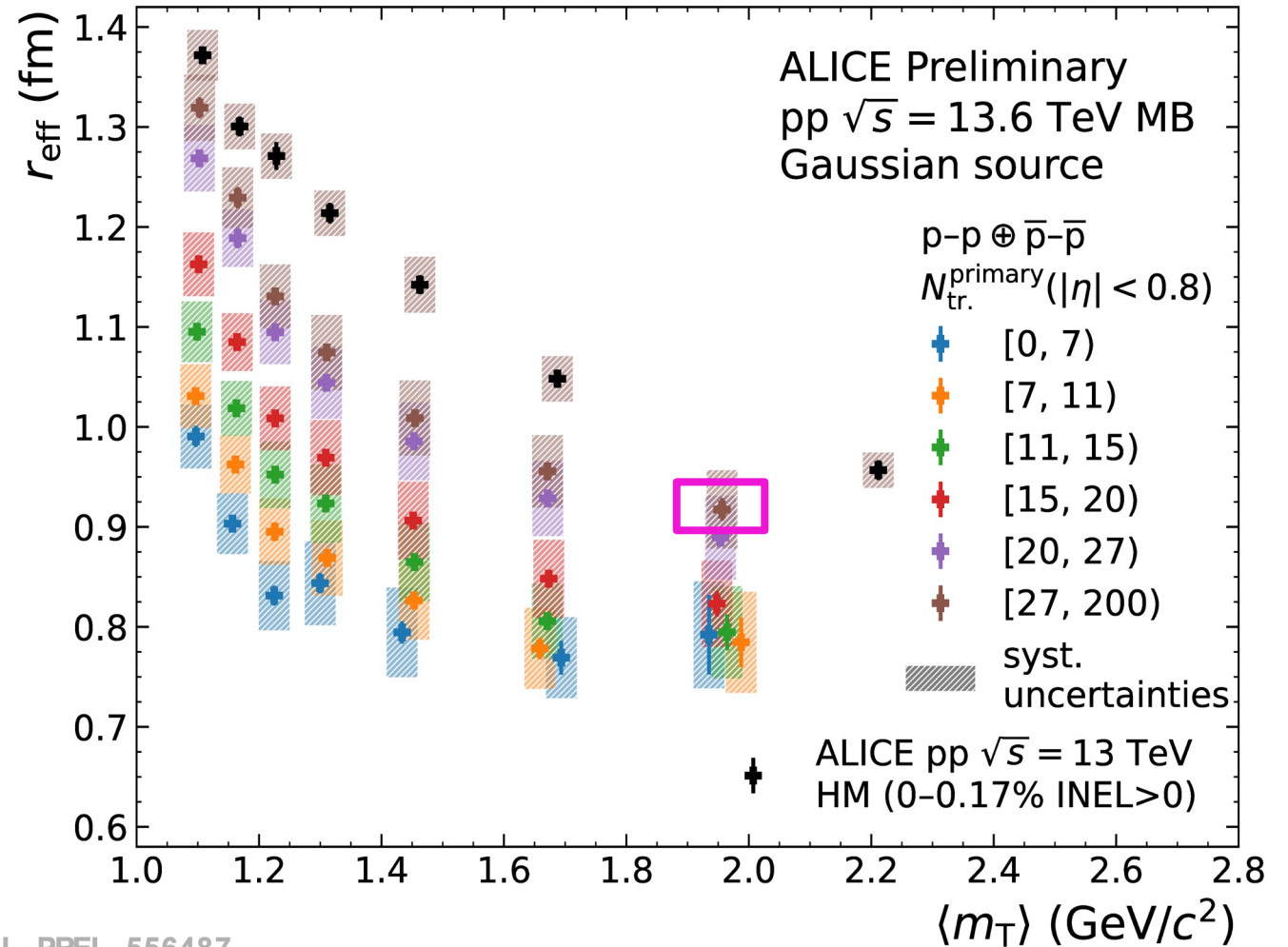


ALI - PREL - 556487

The plots that wait for you on my poster



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Not yet the end...

