

ALICE



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Weekly report

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ACO
meeting

24 junio 2016

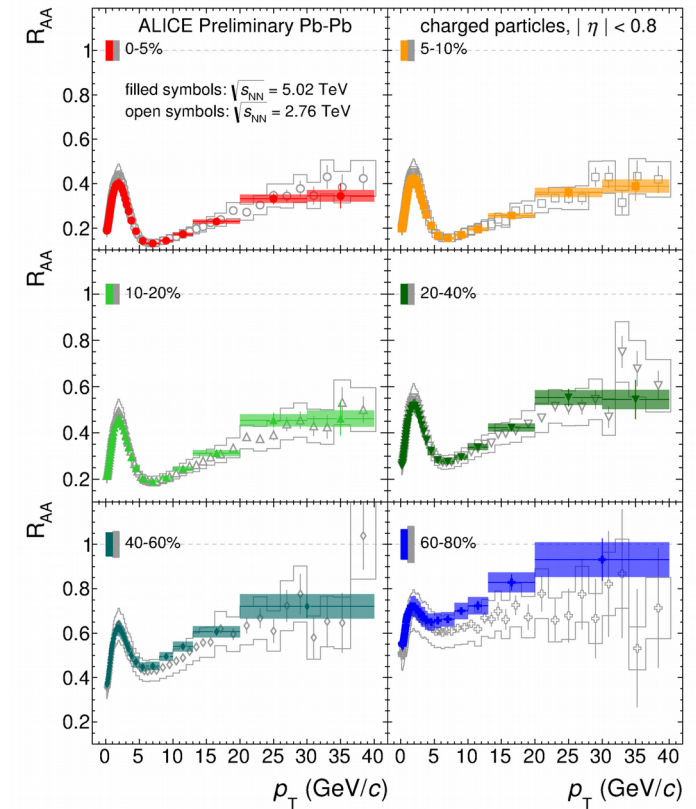
Outline

- Paper under Antonio's and Gyula modification, NPA→EJP. (trying to submit it at mid of july)
- Studies of RAA and S_{loss} →looking to another paper using published ALICE data.

S_loss

Motivations

- Recent preliminary plots on RAA and discussions



ALI-PREL-107300

- A review of the paper
- Scaling properties of fractional momentum loss of high- p_T hadrons in nucleus-nucleus collisions at $\sqrt{s_{NN}}$ from 62.4 GeV to 2.76 TeV

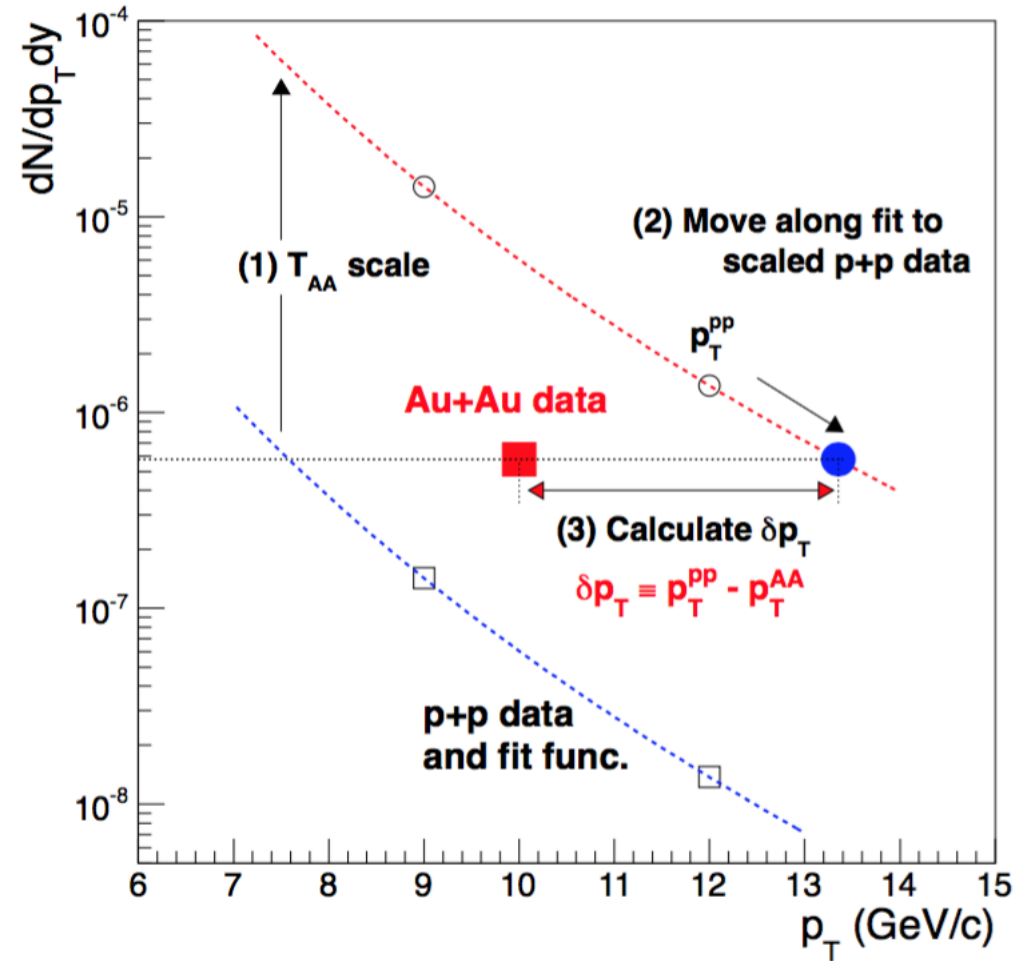
S_loss

Motivations

-

$$S_{\text{loss}} \equiv \delta p_T / p_T = \frac{p_T^{\text{pp}} - p_T^{\text{AA}}}{p_T^{\text{pp}}}$$

- A review of the paper
- Scaling properties of fraction nucleus collisions at $\sqrt{s_{\text{NN}}}$ from 62.4 GeV to 2.76 TeV



nucleus-

S_loss

To done:

- Calculate for Pi/k/P Ds
- Make the proceeding for XXX Reunion anual.