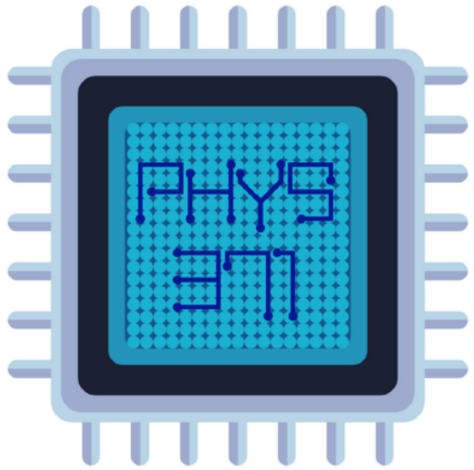

PEER REVIEW IN DETAIL

Dr. Riccardo Longo

04/07/2023

Week 10

Important end-game reminders

- Your first submission of the final report must be turned in by Thursday, April the 20th, at 5 PM.
  - You definitively **don't** want to **turn in the report late** - since you will lose 10% of these points.
  - We need the report to be turned-in on time to organize the peer review timely. Therefore, **no wildcard use will be allowed**.

- All the guidelines discussed in class on the report structure and evaluation are collected in **this document** discussed in class on March 20th and posted on the course website.

Important notes for the peer review

- You will have to submit - via e-mail - a PDF version of your first submission.
  - The PDF version will have to be compiled with line numbers

    \usepackage{lineno}

    \linenumbers

1 Hello, here is some text without a meaning. This text should show what
2 a printed text will look like at this place. If you read this text, you will
3 get no information. Really? Is there no information? Is there a difference
4 between this text and some nonsense like “Huardest gefburn”? Kjift – not
5 at all! A blind text like this gives you information about the selected font,
6 how the letters are written and an impression of the look. This text should
7 contain all letters of the alphabet and it should be written in of the original
8 language. There is no need for special content, but the length of words
9 should match the language. Hello, here is some text without a meaning.

- As soon as we receive your PDF - we will label the version on Overleaf and start evaluating that.
    - At that point, Overleaf must be “frozen”, e.g. no modifications will be allowed for the week of the review
- By the evening of April 20th, every group will receive a report to review
    - The PDF will be uploaded to a dedicated BOX folder (see cont’d)
- **The peer review must be carried out independently by each group member** (e.g. each group member should read all the manuscript and provide personal comments)

Comments via BOX: example

- All the peer reviewers will have access to the PDF via BOX
- Comments will be "personal" thanks to BOX authentication
- The authors of the manuscript will have access to it only on **April 27th at 5 PM, time when the peer review is due**
- **No further comments will be allowed after that time.**

24th March 2023

Draft version 1.2

Measurement of the centrality dependence of the dijet yield in p+Pb collisions at $\sqrt{s_{\mathrm{NN}}} = 8.16$ TeV with the ATLAS detector

The ATLAS Collaboration

ATLAS has measured the dijet per-event yield of anti-k_t $R = 0.4$ jets at center-of-mass energy $\sqrt{s_{\mathrm{NN}}} = 8.16$ TeV in p+Pb collisions. The measurement was performed using 165 nb^{-1} of p+Pb data collected in 2016. This note presents the per-event yield of dijets in terms of kinematic variables that allow for full characterization of the partonic scattering system, i.e. the average