System performance paper

P. Franchini – S. Wilbur
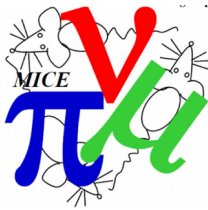
MICE CM 51
June, 27 2018

Introduction

- **The paper is coming along...**

- Defined list of authors

- Agreed on a list of *beam line - cooling channel – absorbers* and eventually common set of *runs*

- Outline of the paper in place

- Eventual separate paper(s) for some contributions
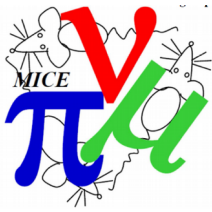
After the workshop

- KL: contribution was already in place (Mariyan et al.)

- TOF: agreed on the plots, first version to be merged (Viktor)

- Tracker: 5 pages on their way (Melissa et al.)

- Track matching: first version (Chris R.)

- Detector alignment: MICE Note reviewed (Francois)

- EMR: (Francois)

- Target model: MICE Note in progress (Tom)

Other contributions in progress

- Absorber model: Ajit writing. Craig B. working on systematics as well

- PID: Scott (software ready) and Chris (plots ready)

- Magnetic field: Joe

First draft...

- Compile a first skeleton with plots and text with the material I have got

- Few more details:
  https://micewww.pp.rl.ac.uk/projects/analysis/wiki/System-performance-paper_2018-06-25

- Plots in the following talks