INSTRUCTION AND MANUAL FOR FLOOT

first app which converts fluka files into .root

FLOOT was developed and tested on Linux OX so as this instruction.

- 1. Download FLUKA GUI from https://github.com/PatrykPasterny/PITE Project
- 2. Inside FLUKA GUI type 'python FLOOT 2-1.py'
- 3. Using CHANGE DIRECTORY choose directory where you store your FLUKA .dat and .lis files
- 3. Using arrows or mouse double click choose file, which you would like to convert or convert and plot.
- 4. You can also use CONVERT ALL DIRECTIORY option to convert all Fluka files in choosen directory
- 5. If you have any problems click HELP button
- 8. If you want to change directory you can always just click CHANGE DIRECTORY button again.
- 9. Every time you convert or convert and plot file text above file tree will inform you if the convertion ended.
- 10. If you want to exit FLOOT just click QUIT button.