



# **Status of STEPI papers**

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# Status of papers

- The 7<sup>th</sup> iteration of the draft of the **beamline paper** has been available since November. Ken has recently provided an improved version (that will be the base for hopefully the last version 8<sup>th</sup> before submission to JINST)
- The **emittance paper** was in a preliminary format since last July (some kind of written contribution was around). But since then it was not possible to get a 1<sup>st</sup> draft to discuss.

# Main issues of BL paper

- Description of BL hardware (beam issues, detectors, ...) as a reference for future papers [as a “classical technical paper” of a HEP experiment]
- Show performances of BL + detectors
- Do not care about emittance measurement in STEPI [item left to the other paper]

# Issues/problems

- Authorlist to be finalized (ghost institutes, ...)
- Results on PID are for single detectors (no global PID available yet)
- Difficult to assess the level of  $\pi/\mu$  contamination: now some hints from KL/TOF2 combined analysis-> but better to use them (when finalized) for another paper to avoid further delays to BL paper
- By the way: PID detectors are working well and BL is working



# Foreseen timescale

- Incorporate Ken full reshuffle + Alain rewrite of sect 3.4 by the end of this week and circulate a new draft mid next week
- Put a strict two week deadline for LAST MODS
- Submit asap to JISNT (~end February)