Status of INTT barrel

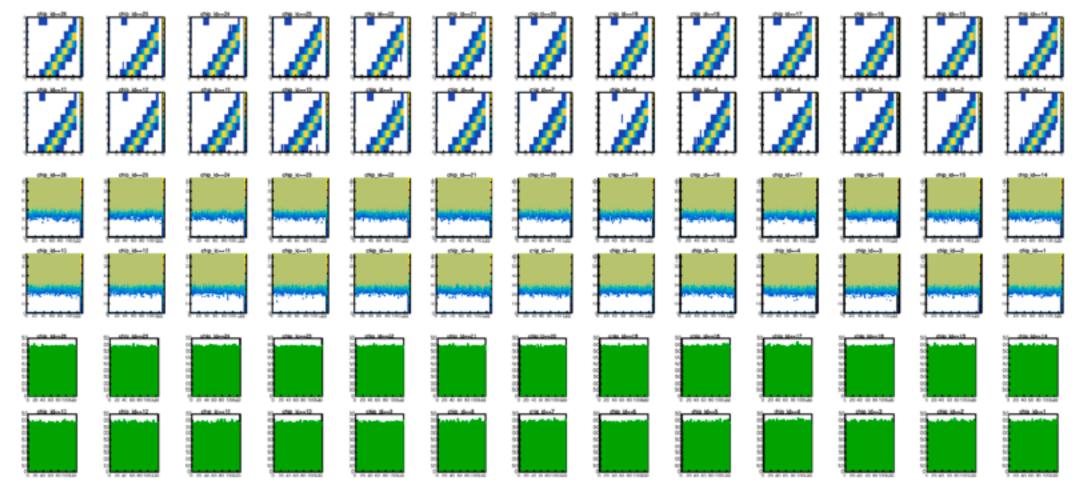
G. Nukazuka, J. Bertaux, R. Cecato, I. Nakagawa, R. Nouicer, and M. Shimomura

Status

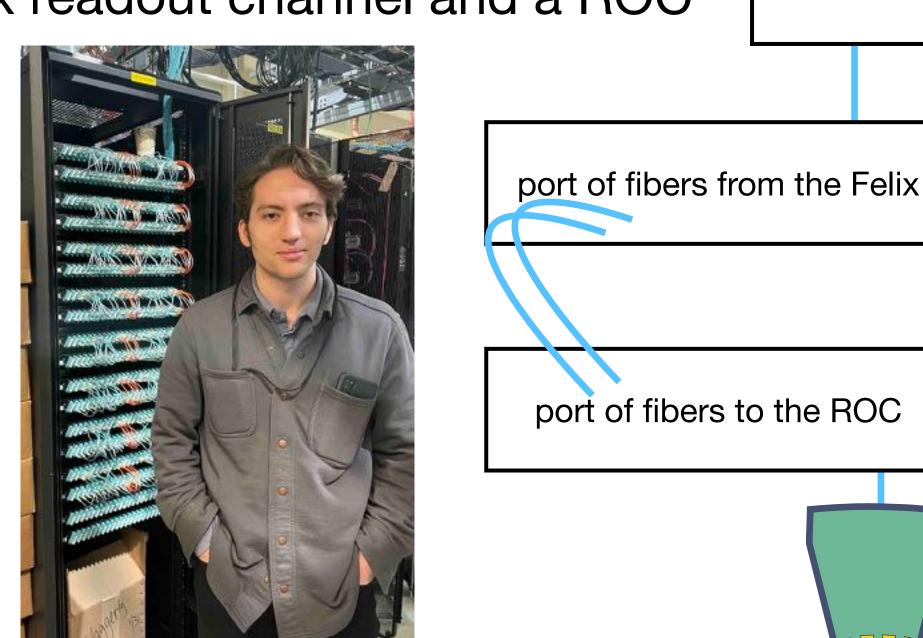
- Eventually, 16 ROCs were found to be in good condition. They will be installed in the IR.
- The final barrel tests with the Felix DAQ were finished.
 - The tests were done with a ROC and 7 ladders.
 - We obtained good calibration data from all half-ladders.
 - The map (from Felix's readout channel to the ROC port and the half-ladder) was determined. It's on the sPHENIX wiki.
 - The half-barrels are ready to go. It's not determined when they are moved to the IR.

Maya and Joseph made fiber connections between a Felix readout channel and a ROC

port.



The calibration results of the last ladder (B0L108N)



Felix board