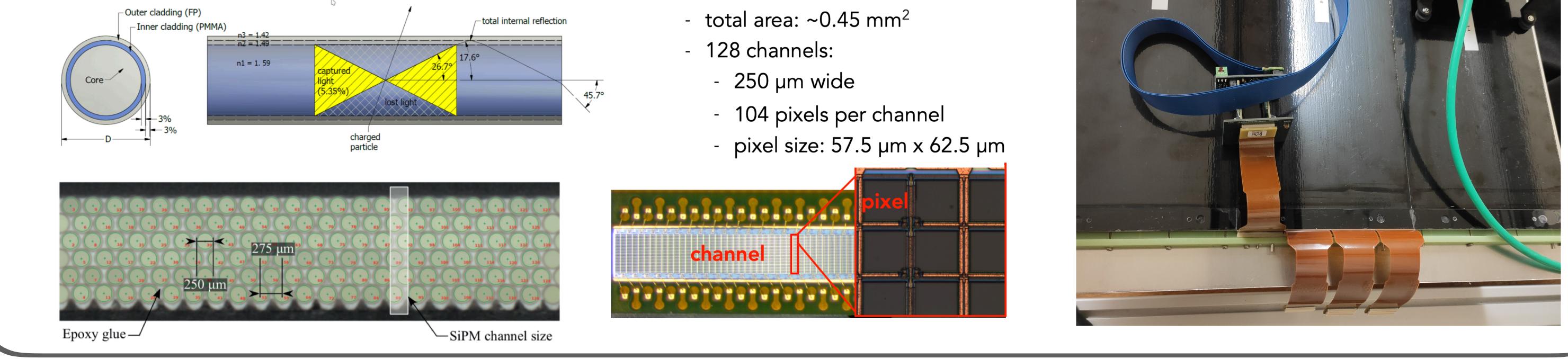
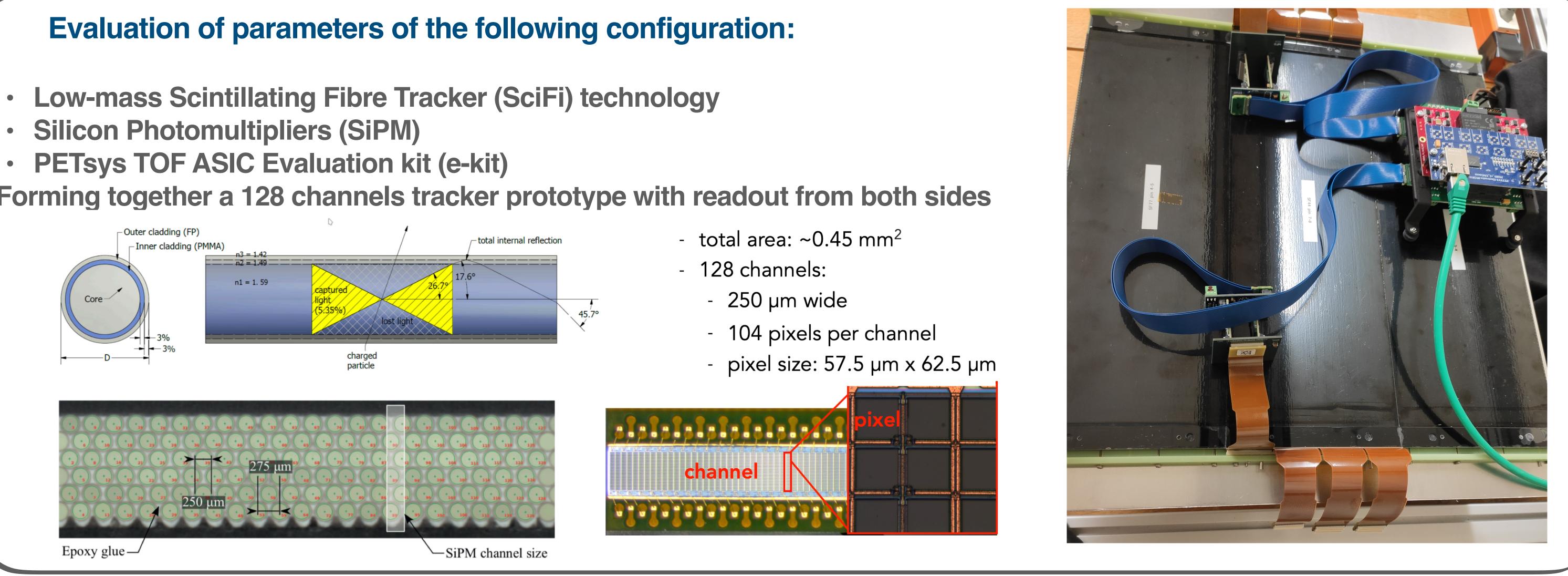


Evaluation of the PETsys TOFPET2 ASIC SIPM Readout System in the Scintillating Fibre Tracker (SciFi) prototype

Serhii Cholak (serhii.cholak@cern.ch), on behalf of EPFL SND group

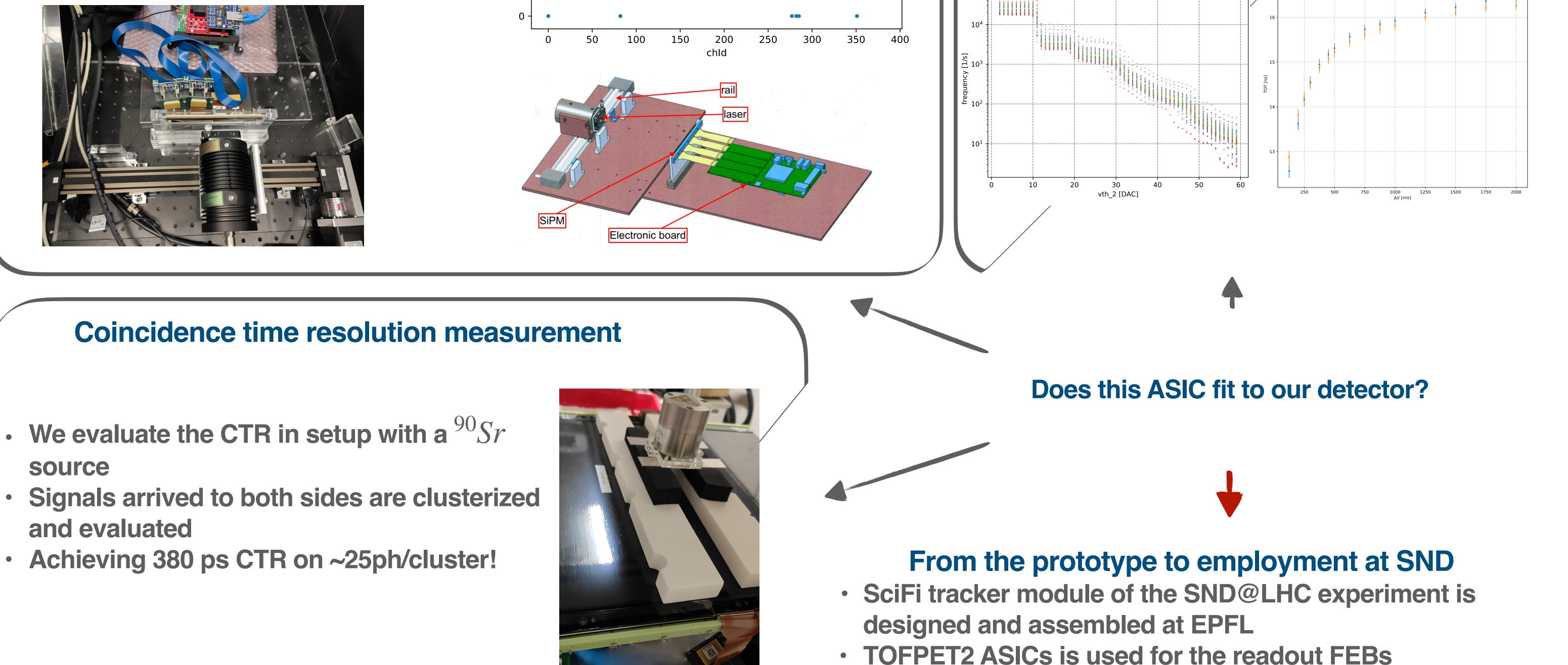
Forming together a 128 channels tracker prototype with readout from both sides

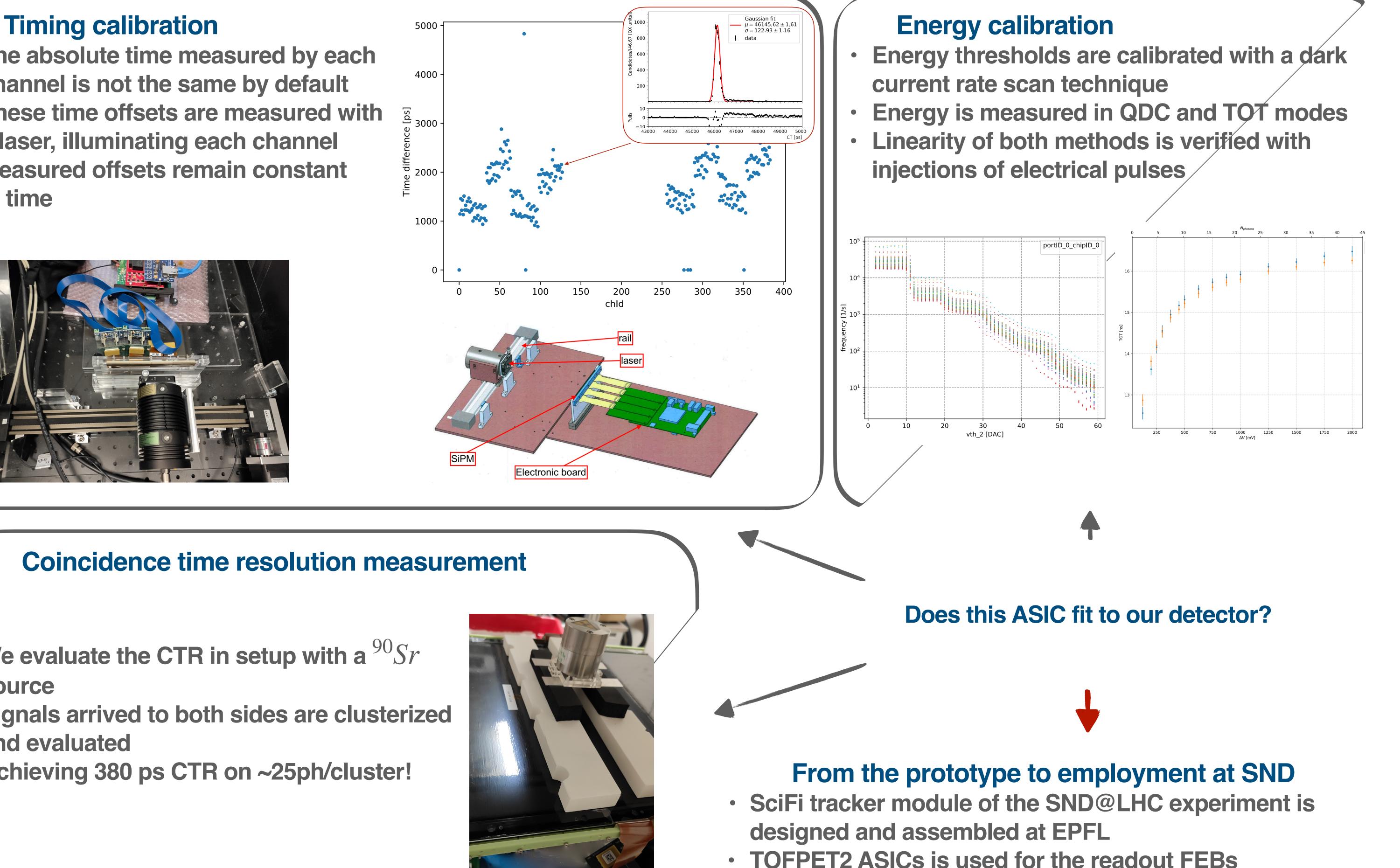


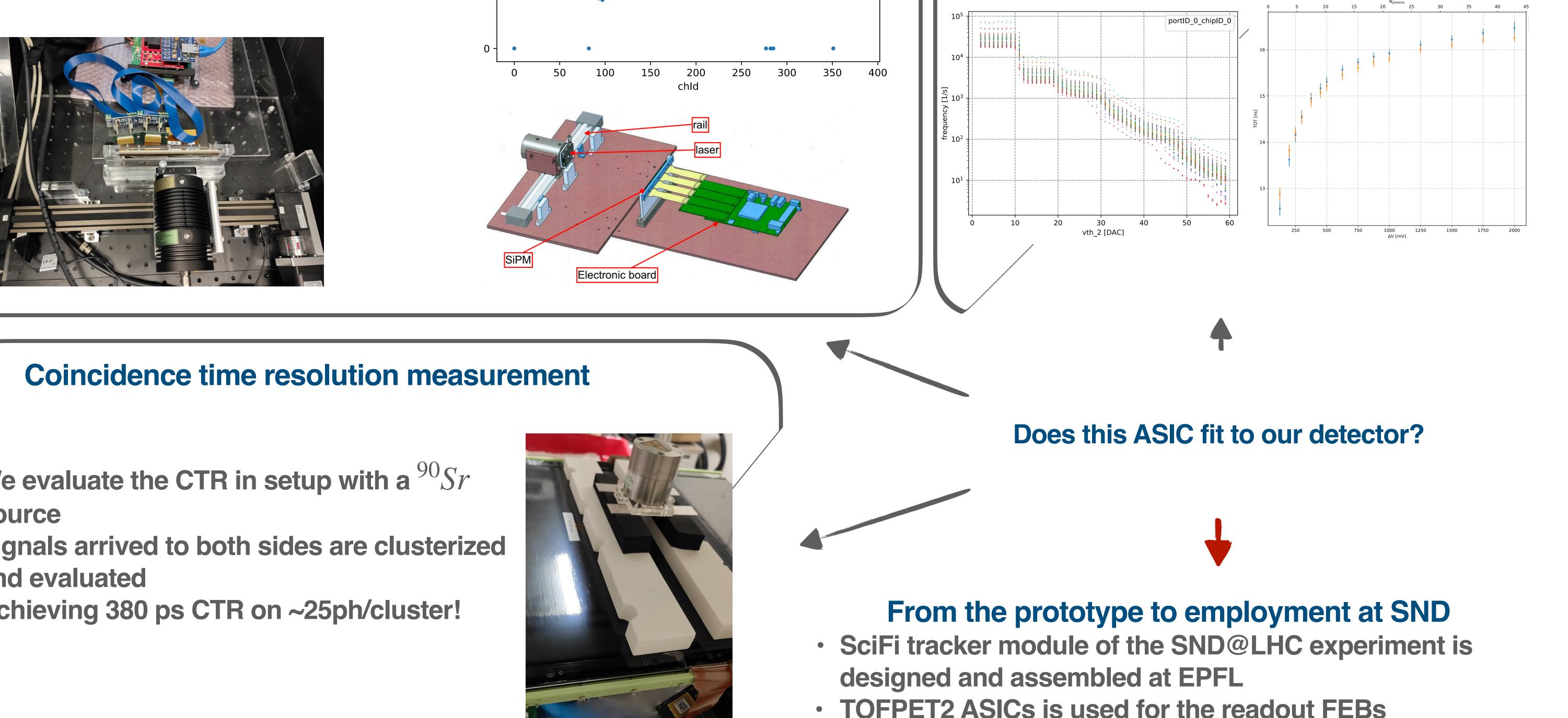




- The absolute time measured by each channel is not the same by default
- These time offsets are measured with a laser, illuminating each channel
- Measured offsets remain constant in time







To be installed already this autumn!

