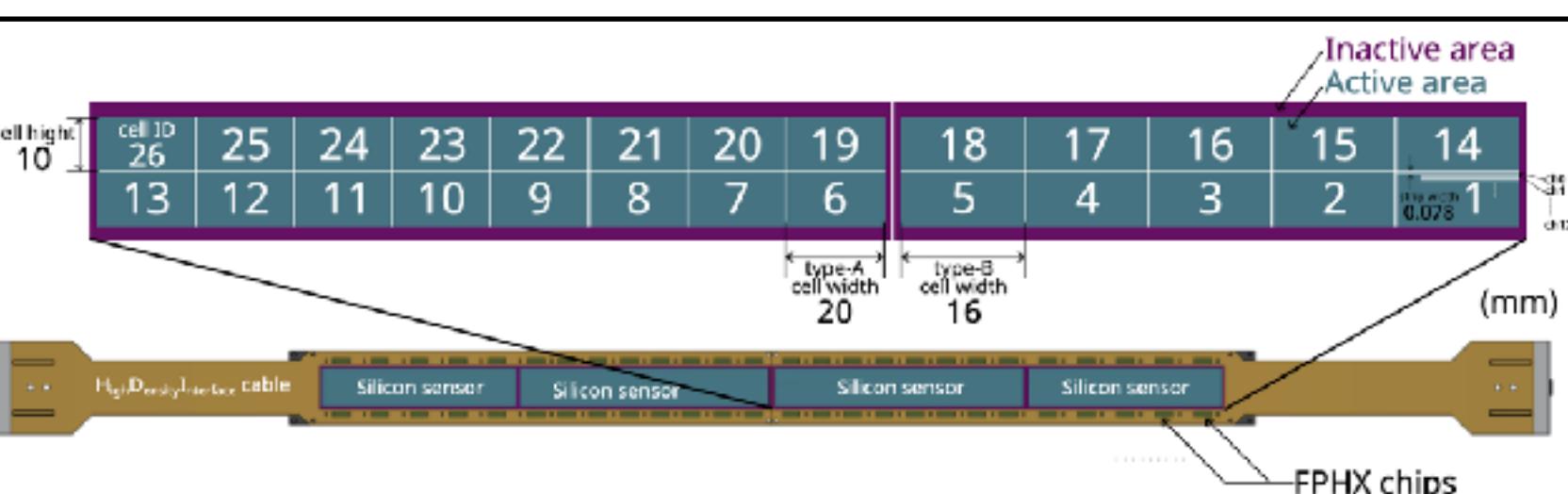
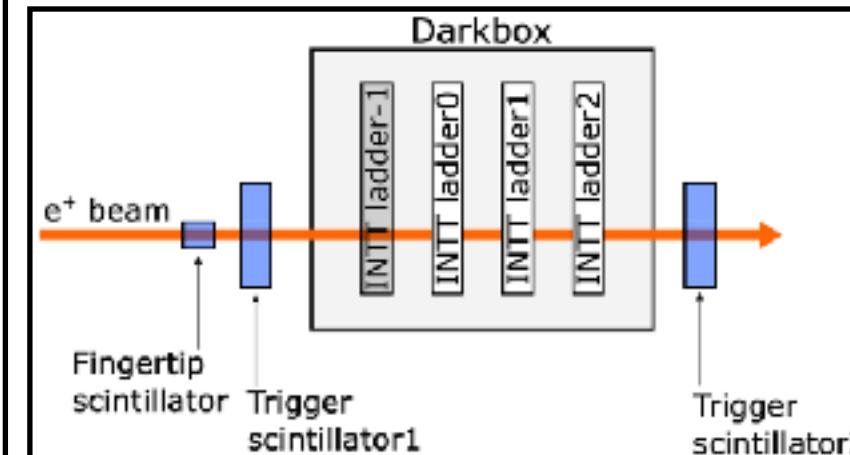
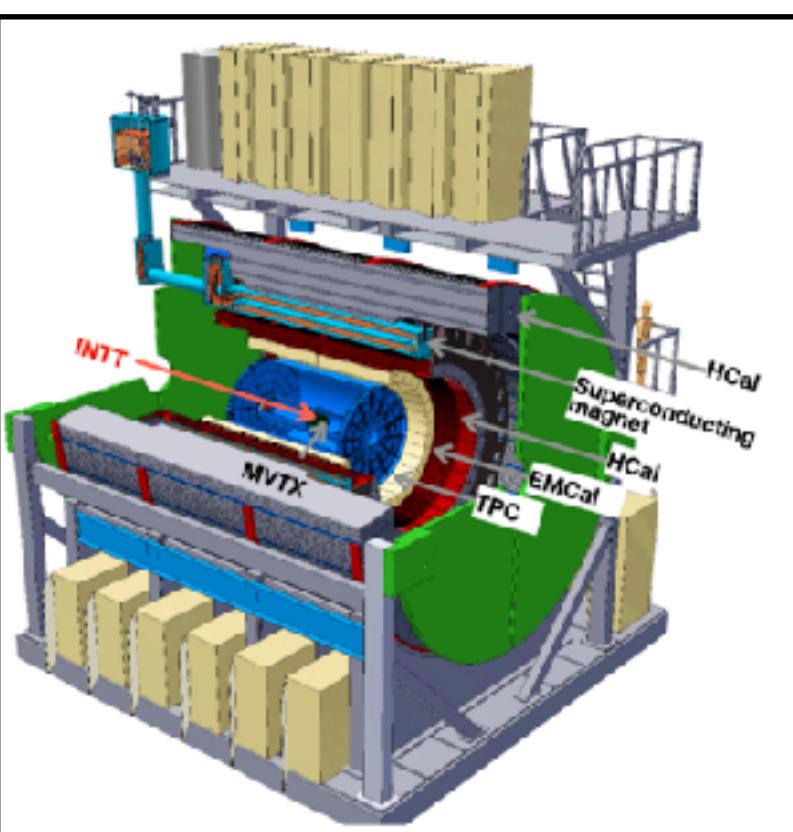


# ELPH annual report

[Link to ELPH](#)



The screenshot shows the ELPH website's navigation bar with links to 'About the Center', 'Research', 'Publications', 'Researcher', 'Publications', 'Students', 'Access', and 'Logout'. Below the navigation bar, a blue header bar contains the text 'Original paper (Draft)' and 'Original paper (Draft)' with a right-pointing arrow. The main content area is titled 'Original paper (Draft)' and contains a detailed description of the 'Original paper (Draft)' for the year 2021. The text is in Japanese and discusses the performance evaluation of the Intermediate Tracker for sPHENIX. It includes a reference to a scientific paper: 'Measurement of the propagation of charged particles in the sPHENIX intermediate tracker' by S. Saito, T. Saito, K. Takemoto, C. Fincham, T. Anticaglia, F. Iachello and R. Averbach, Phys. Rev. C 103 (2021) 034909.



[Link to the draft](#)

All groups that performed test beam experiments at ELPH are expected to submit an annual report. We should contribute.  
Deadline: Jan/10/2023

Title: Performance evaluation of the Intermediate Tracker for sPHENIX  
Current Idea of the table of contents:

	Details	#fig	#page	Author
1	Introduction Introduction of Physics and sPHENIX	1	0.5	Genki
2	Intermediate Silicon Tracker Introduction of INTT	1	0.5	Genki
3	The experiment (temp) Explanation of the setup	1	0.5-1	Genki
4	Results			
4.1	Signal noise ratio from the energy deposition curve (temp) DAC scan	1	0.5-1	Yuka
4.2	Detection efficiency Detection efficiency	1-2	1.5	Cheng-Wei
5	Summary, Acknowledgement	0	0.5	Genki

4-5 pages