**PUBLICATIONS (newest to oldest)**

J. Manfredi, J.H.C. Lee, W.G. Lynch, C.Y. Niu, M.B. Tsang, C. Anderson, J. Barney, K.W. Brown, Z. Chajecki, K.P. Chan, G. Chen, J. Estee, Z. Li, C. Pruitt, A.M. Rogers, A. Sanetullaev, H. Setiawan, R. Showalter, C.Y. Tsang, J.R. Winkelbauer, Z. Xiao, Z. Xu, “On Determining Dead Layer and Detector Thicknesses for a Position-sensitive Silicon Detector” *Nucl. Instr. Meth. Phys. Res. A* **888**, 177-183 (2018) < [Link](https://www.sciencedirect.com/science/article/pii/S016890021731505X) >

M.B. Tsang, J. Estee, H. Setiawan, W.G. Lynch, J. Barney, M.B. Chen, G. Cerizza, P. Danielewicz, J. Hong, P. Morfouace, R. Shane, S. Tangwancharoen, K. Zhu, T. Isobe, M. Kurata-Nishimura, J. Lukasik, T. Murakami, and the SπRIT collaboration, “Pion Production in Rare Isotope Collisions.” *Phys. Rev. C.* **95**, 044614 (2017) < [Link](http://journals.aps.org/prc/accepted/3a07cP07Ica1070c6497759864c38b474ce79419e) >

J. Wu, N. Hu, H. Setiawan, X. Huang, T.O. Raubenheimer, Y. Jiao, G. Yu, A. Mandlekar, S. Spampinati, C. Chu, J. Qiang, “Multi-Dimensional Optimization of a Terawatt Seeded Tapered Free Electron Laser with a Multi-Objective Genetic Algorithm.” *Nucl. Instr. Meth. Phys. Res. A* **846**, 56-63 (2017) < [Link](http://www.sciencedirect.com/science/article/pii/S0168900216311901) >

[ResearchGate](https://www.researchgate.net/profile/Hananiel_Setiawan)

[Google Scholar](https://scholar.google.ch/citations?user=joPAPd8AAAAJ&hl=de&oi=ao)