

Refereed Pre-/Published Papers

1. [Multi-Dimensional Optimization of a Terawatt Seeded Tapered Free Electron Laser with a Multi Objective Genetic Algorithm](#)

J. Wu, N. Hu, H. Setiawan, X. Huang, T. O. Raubenheimer, Y. Jiao, G. Yu, A. Mandlekar, S. Spampinati, C. Chu, J. Qiang

Nuclear Instruments and Methods in Physics Research A **846**, 56 (2017)

<http://dx.doi.org/10.1016/j.nima.2016.11.035>

2. [Pion Production in Rare Isotope Collisions](#)

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. Tangwanchaoen, K. Zhu, T. Isobe, M. Kurata-Nishimura, J. Lukasik, T. Murakami, and the S π RIT collaboration

Physical Review C (Revised, November 2016)