

Taj Dyson

Ph.D. Student in Physics, admitted Autumn 2021

Publications

PUBLICATIONS

- **Maximizing quantum enhancement in axion dark matter experiments** *PHYSICAL REVIEW D*
Kuo, C., Bartram, C. L., Chou, A. S., Dyson, T. A., Kurinsky, N. A., Rybka, G., Ruppert, S., Wen, O., Withers, M. O., Yi, A. K., Zhang, C.
2025; 111 (12)
- **High-volume tunable resonator for axion searches above 7 GHz** *PHYSICAL REVIEW APPLIED*
Dyson, T. A., Bartram, C. L., Davidson, A., Ezekiel, J. B., Futamura, L. M., Liu, T., Kuo, C.
2024; 21 (4)