

# Stanford

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## Maya Beleznay

Ph.D. Student in Physics, admitted Autumn 2023

### Bio

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#### EDUCATION AND CERTIFICATIONS

- BSc, Massachusetts Institute of Technology , Physics (2023)

### Publications

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#### PUBLICATIONS

- **Exploring the dependence of hot Jupiter occurrence rates on stellar mass with TESS** *MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY*  
Beleznay, M., Kunimoto, M.  
2022; 516 (1): 75-83
- **The structure of cluster merger shocks: turbulent width and the electron heating time-scale** *MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY*  
Russell, H. R., Nulsen, P. J., Caprioli, D., Chadayammuri, U., Fabian, A. C., Kunz, M. W., McNamara, B. R., Sanders, J. S., Richard-Laferrriere, A., Beleznay, M., Canning, R. A., Hlavacek-Larrondo, J., King, et al  
2022; 514 (1): 1477-1493