



$c/vs$



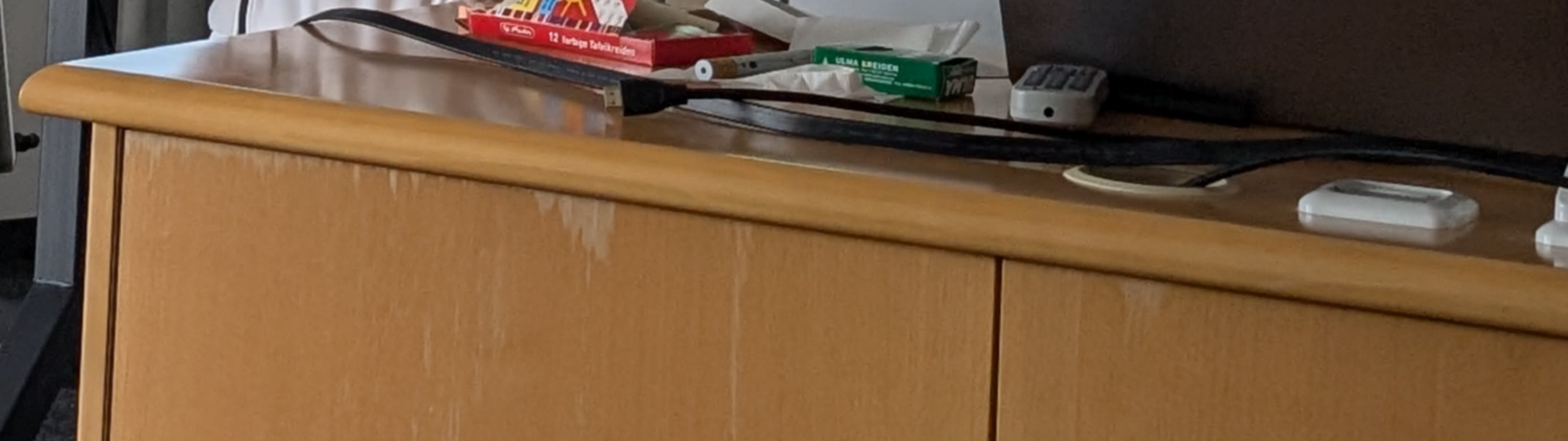
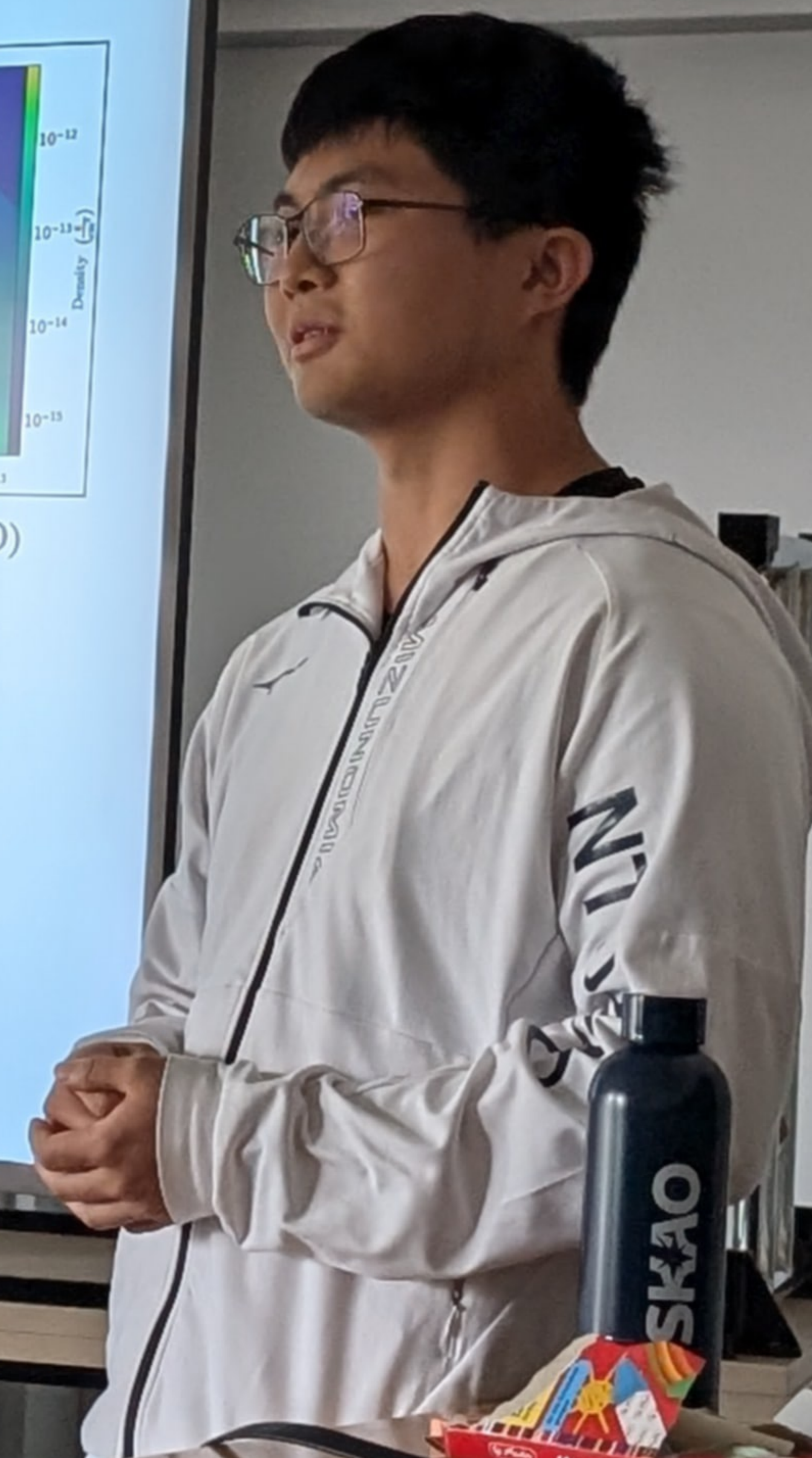
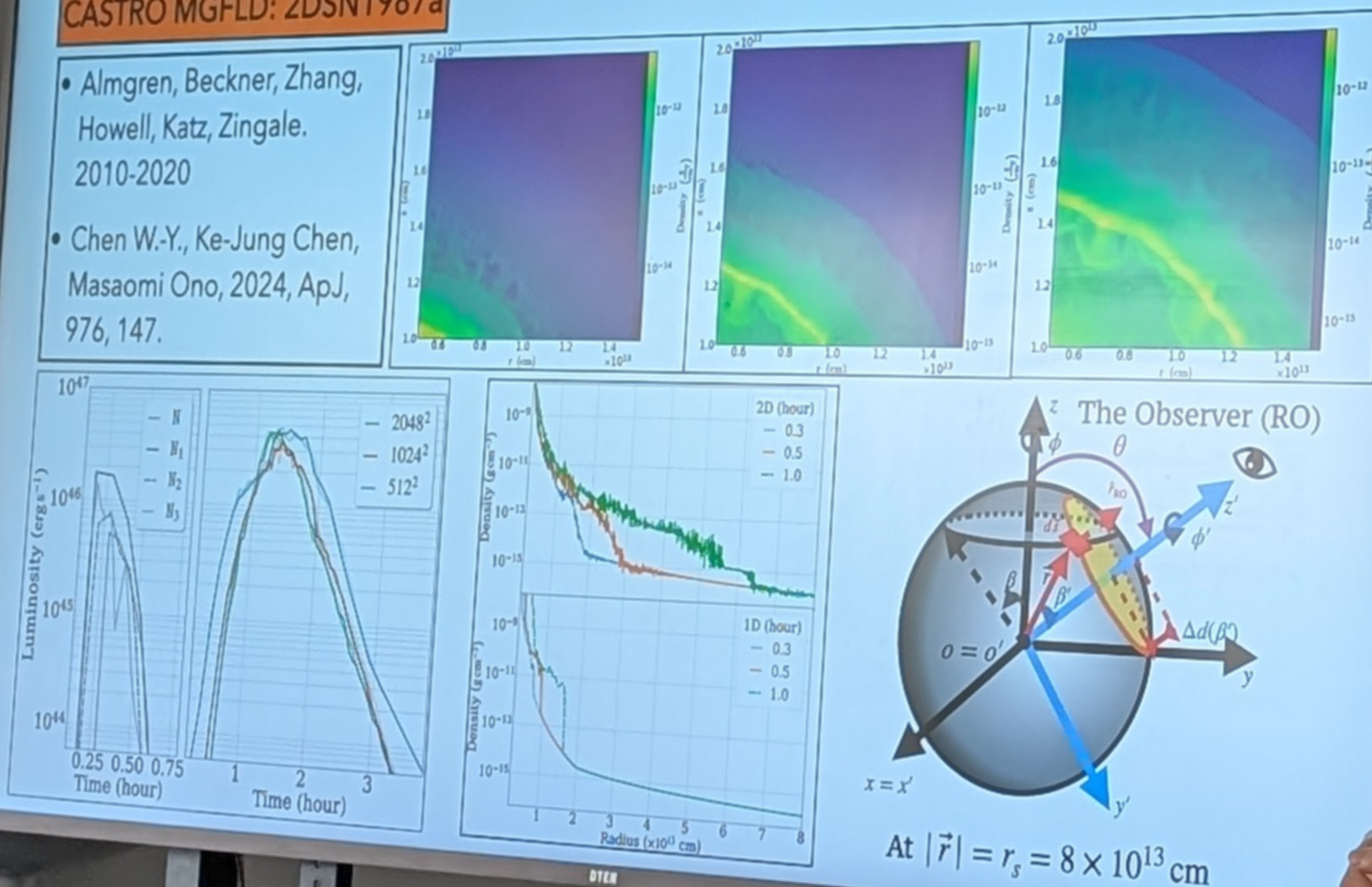


# Shock Breakout

CASTRO MGFLD: 2DSN1987a

- Almgren, Beckner, Zhang, Howell, Katz, Zingale. 2010-2020

- Chen W.-Y., Ke-Jung Chen, Masaomi Ono, 2024, ApJ, 976, 147.





# Max Planck IAS-NTU Center For Particle Physics, Cosmology and Chemistry

## OPENING SYMPOSIUM

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National Taiwan University  
September 1 - 3, 2025



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-UP

GET READY FOR  
17-18, March 2025  
03-04, April 2025  
03-03, June 2025  
03-04, July 2025  
01-10, October 2025

