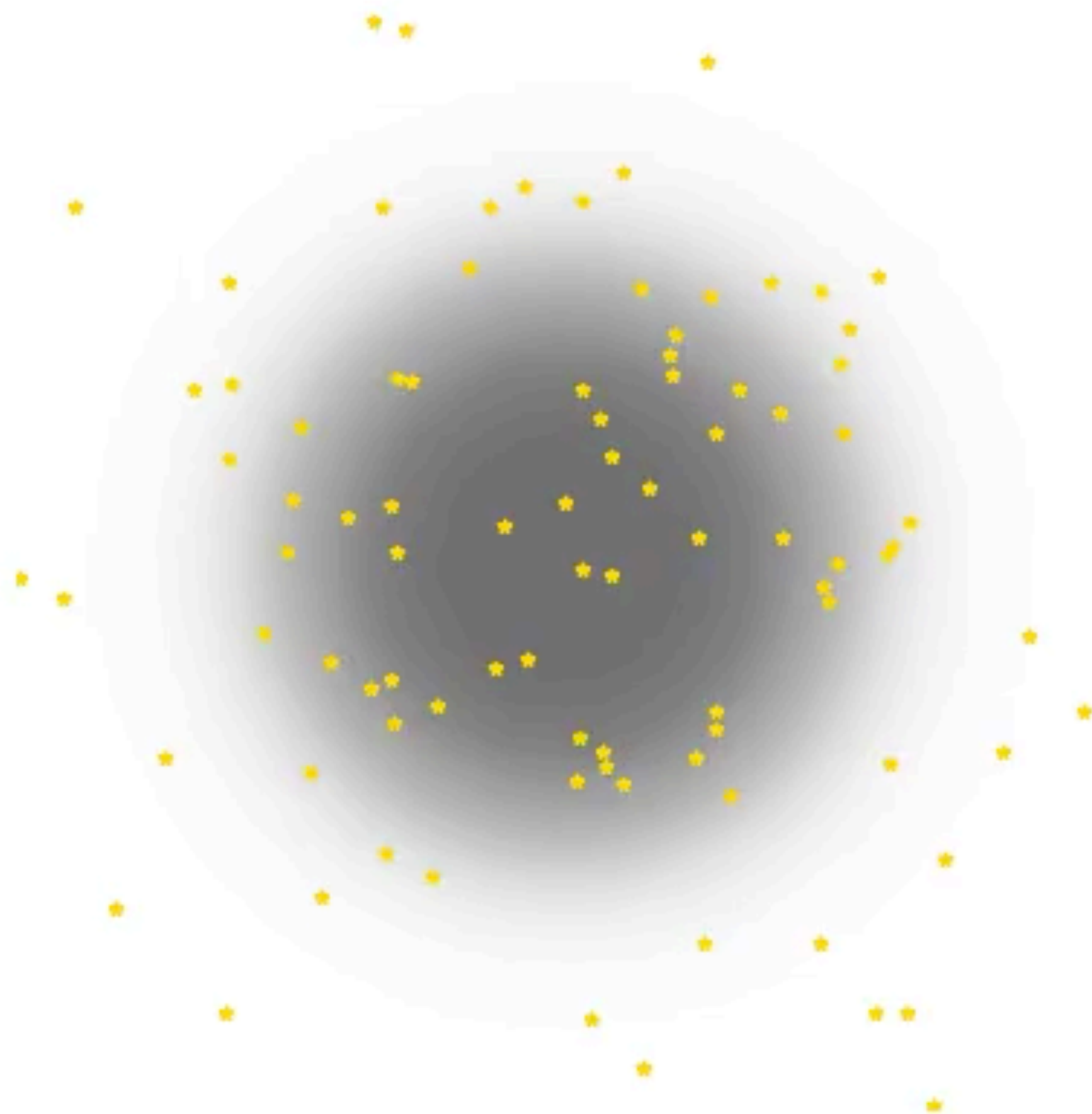


Siddhant Mishra-Sharma (MIT/AI FI) Summer School

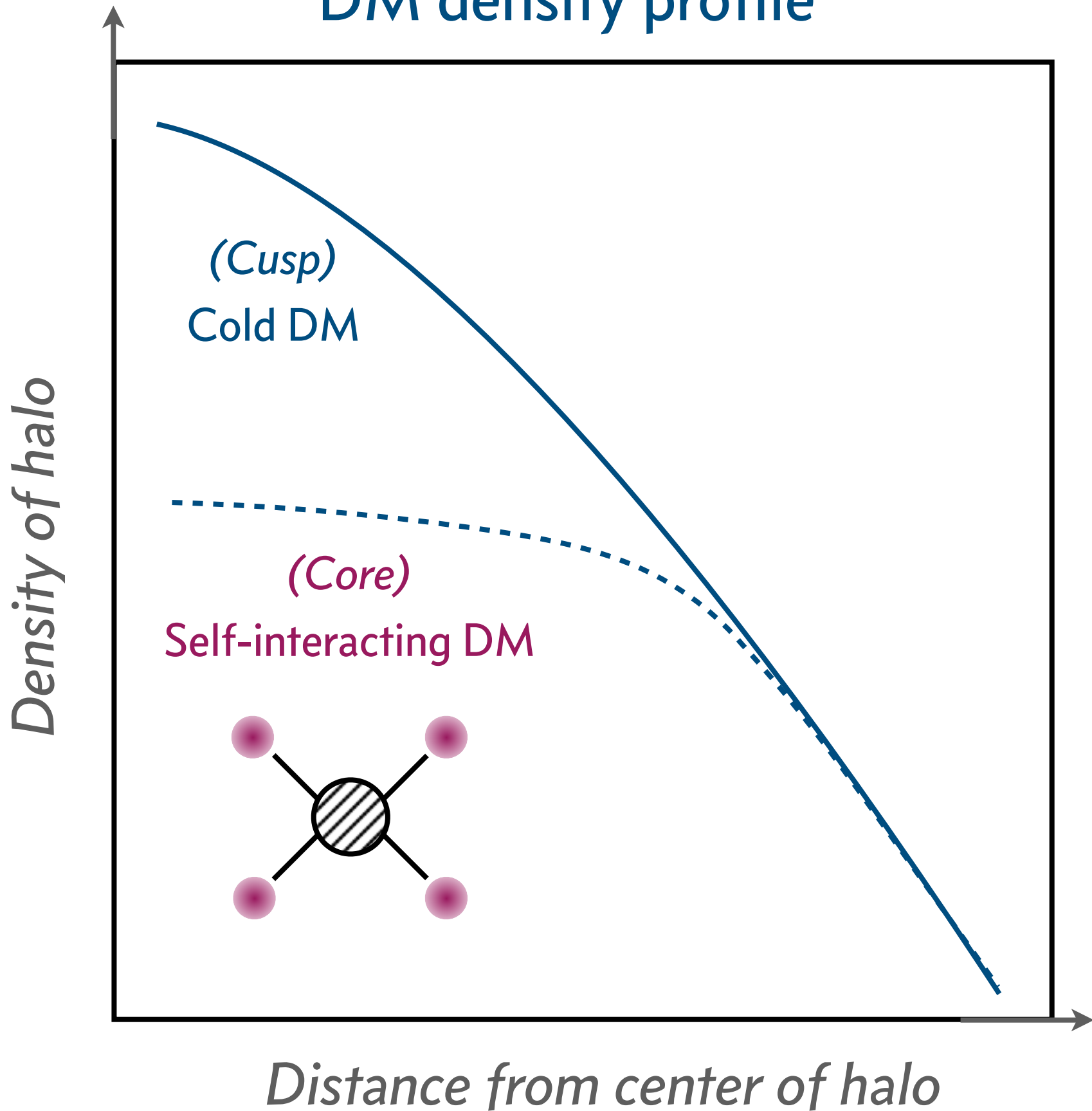
166

62

[Nguyen, SM et al 2022]



DM density profile



Extracting the dark matter distribution from dwarf galaxies

Prediction

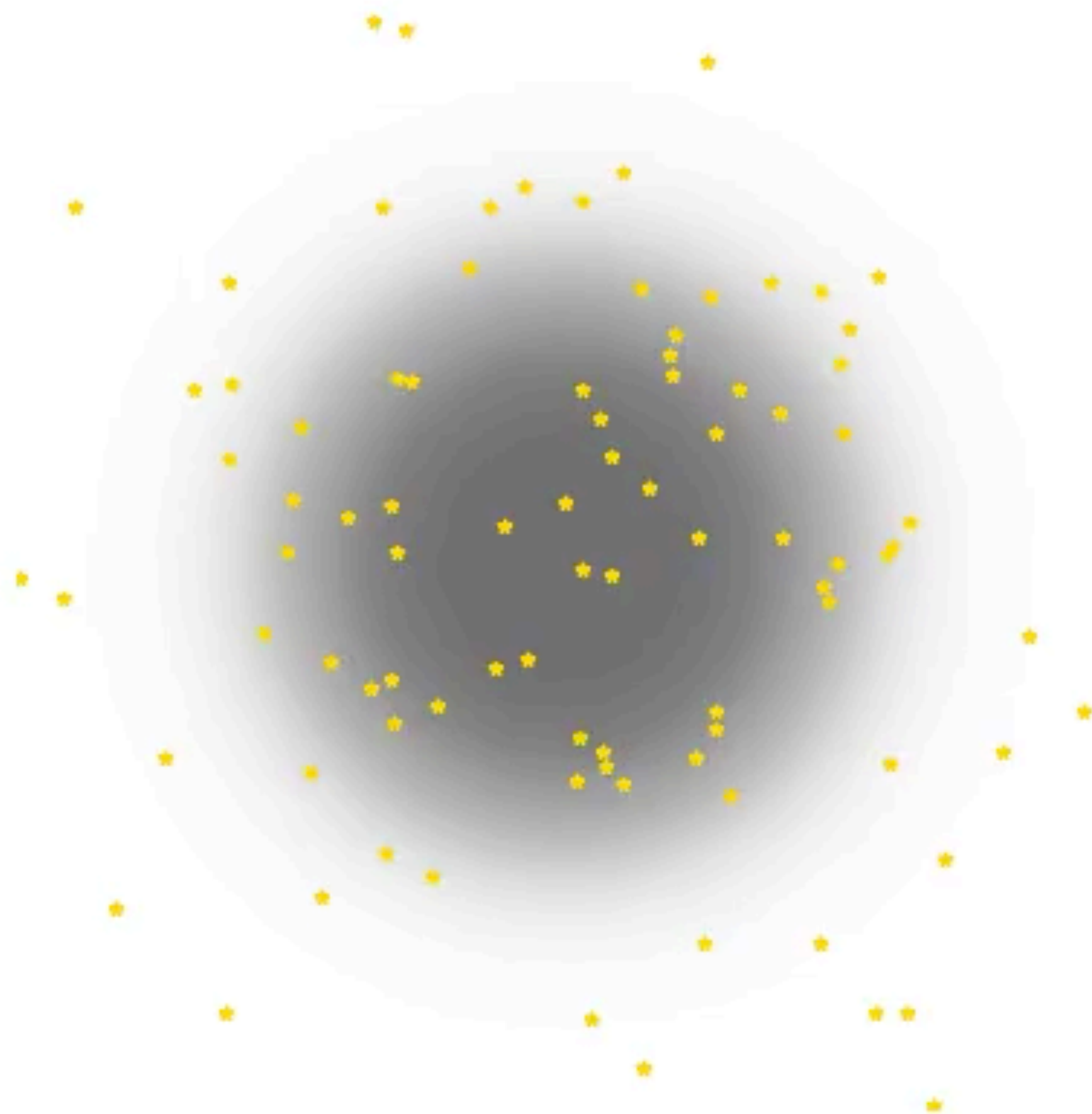
(🤖 with a simulator!)





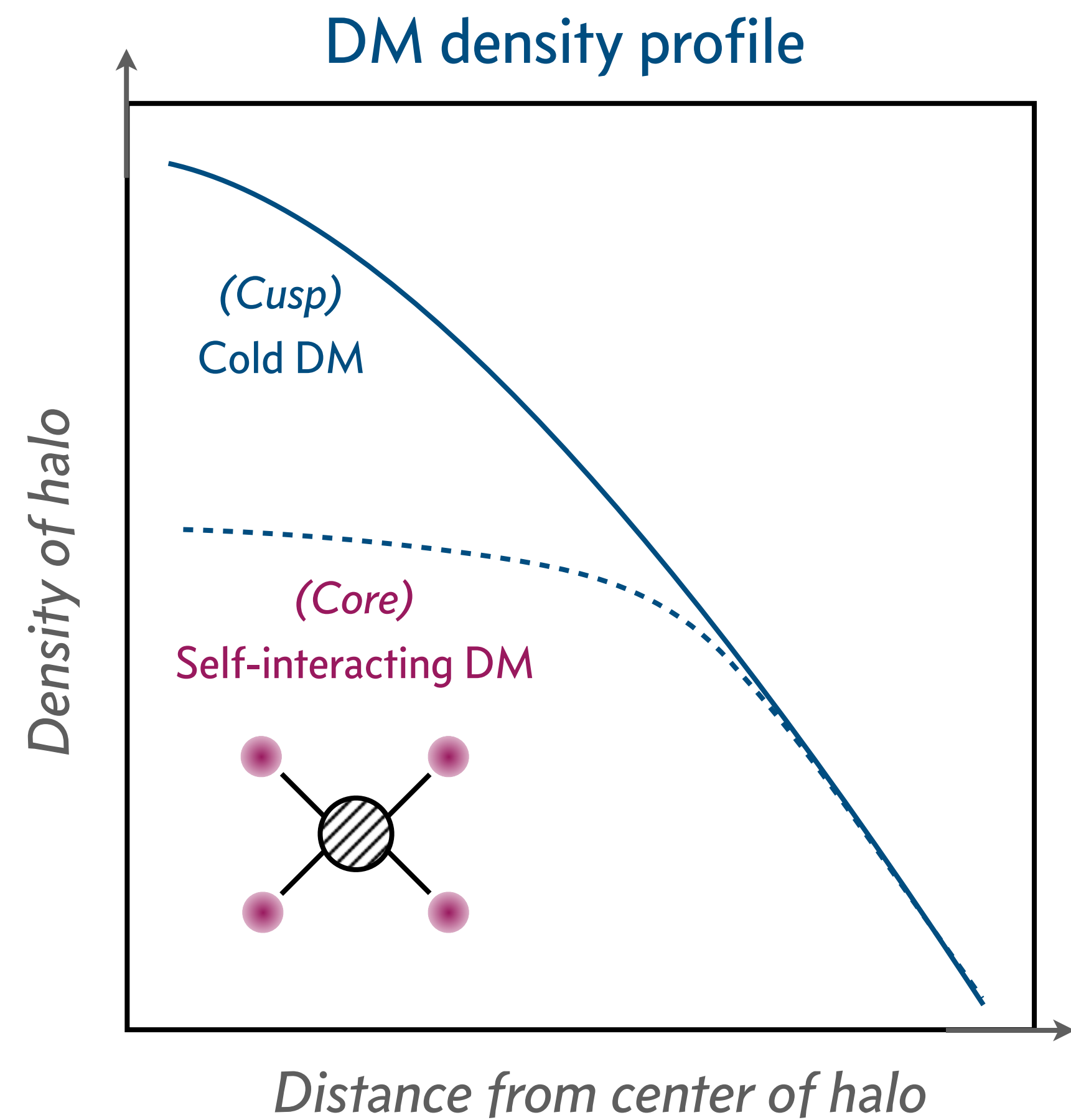
Inference





Extracting the dark matter distribution from dwarf galaxies

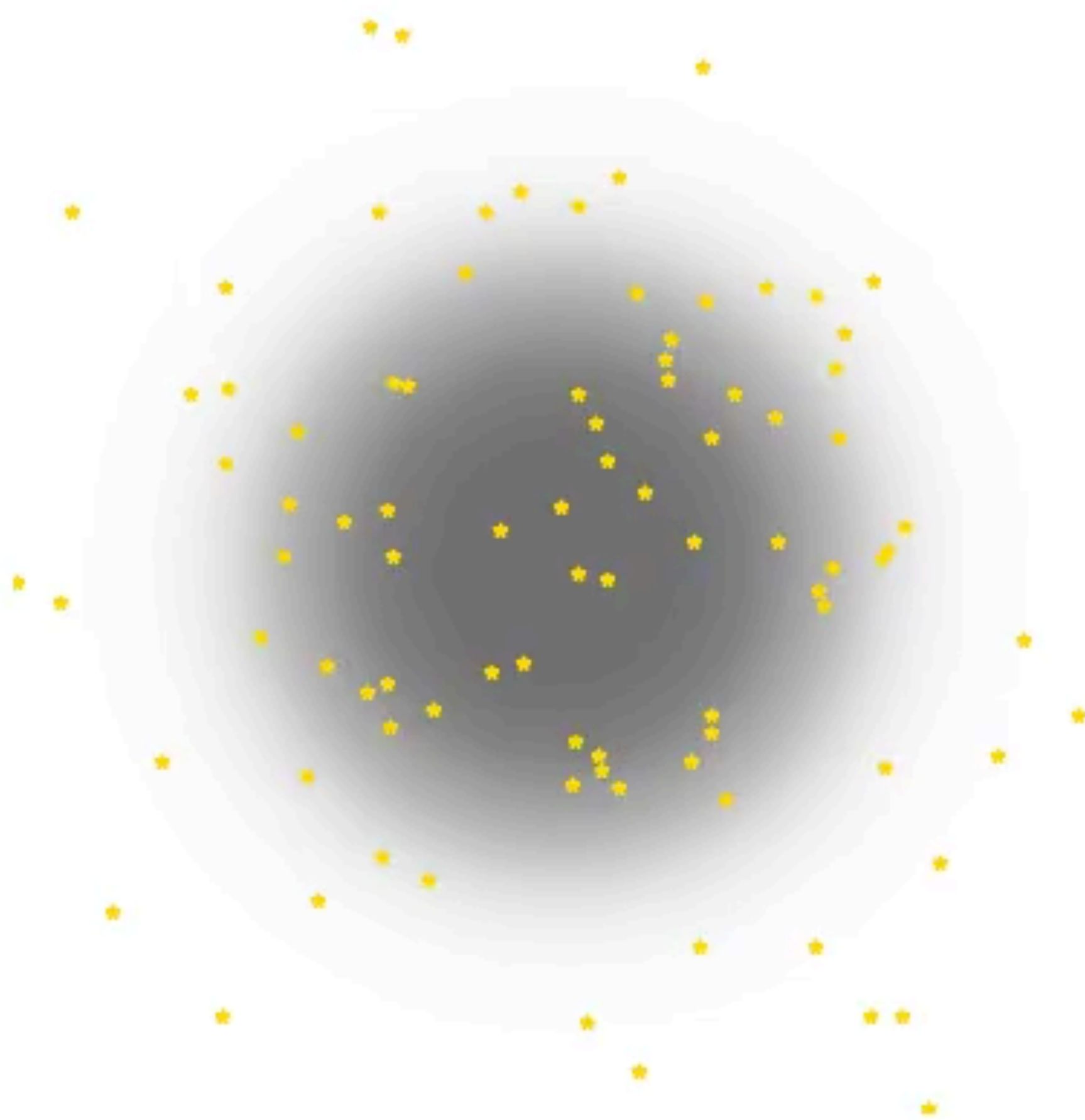
[Nguyen, SM et al 2022]



Prediction
(👉 with a simulator!)



Inference
(💀)



Extracting the dark matter distribution [Nguyen, SM et al 2022]

