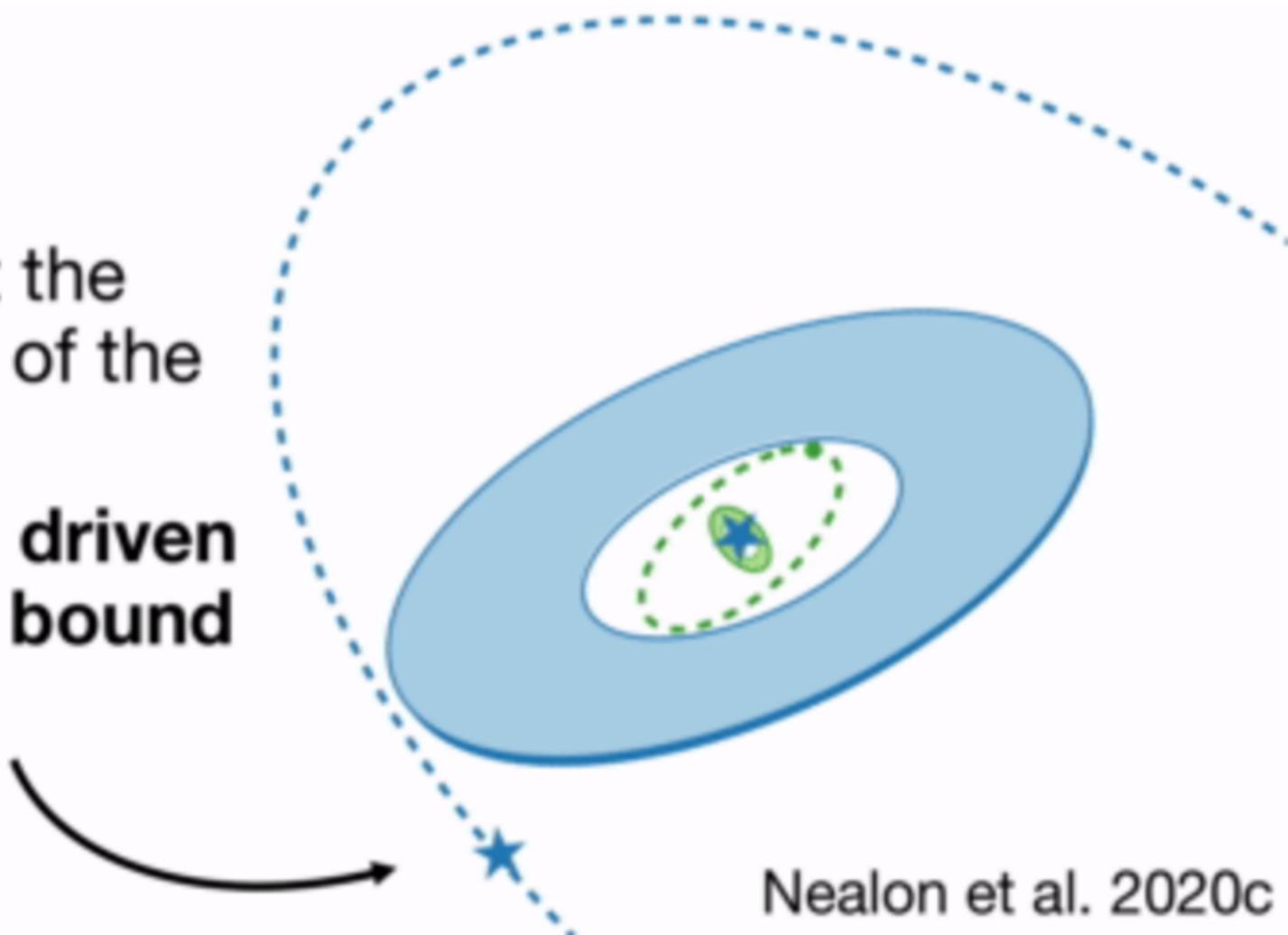
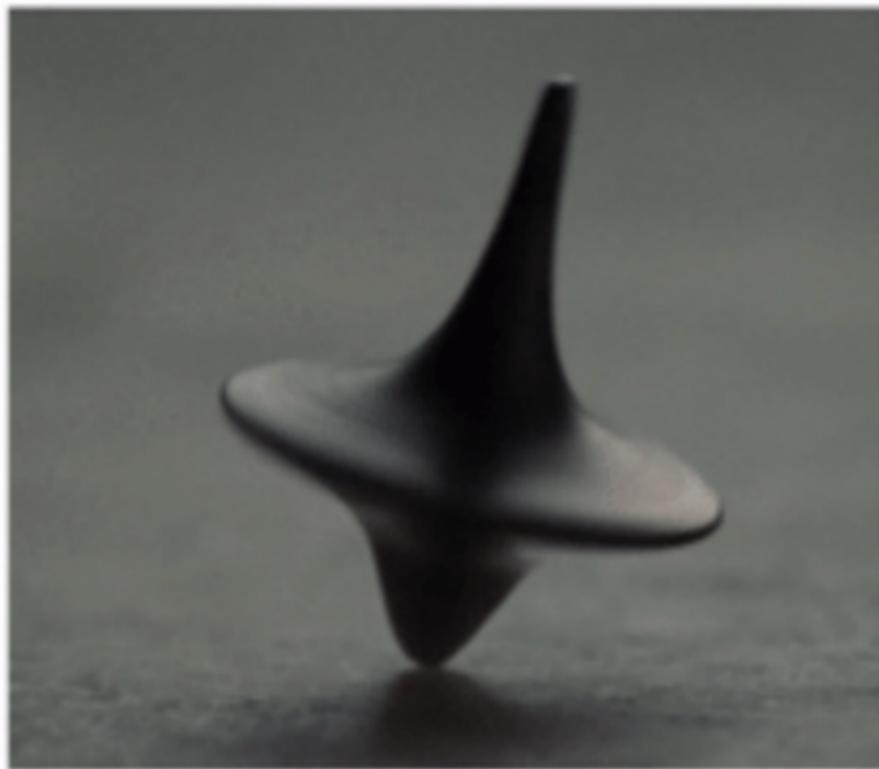


We show that the misalignment of the inner disc in HD 100453 is **driven** by the **outer, bound companion**.



Nealon et al. 2020c

The inclined outer companion makes both discs precess. They become misaligned as the **outer disc precesses fastest.**



Gonzalez et al. 2020, Nealon et al. 2020c

(Benisty et al. 2017)



20 au
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This unique scenario **naturally** explains the relative misalignment inferred in the observations.

Nealon et al. 2020c