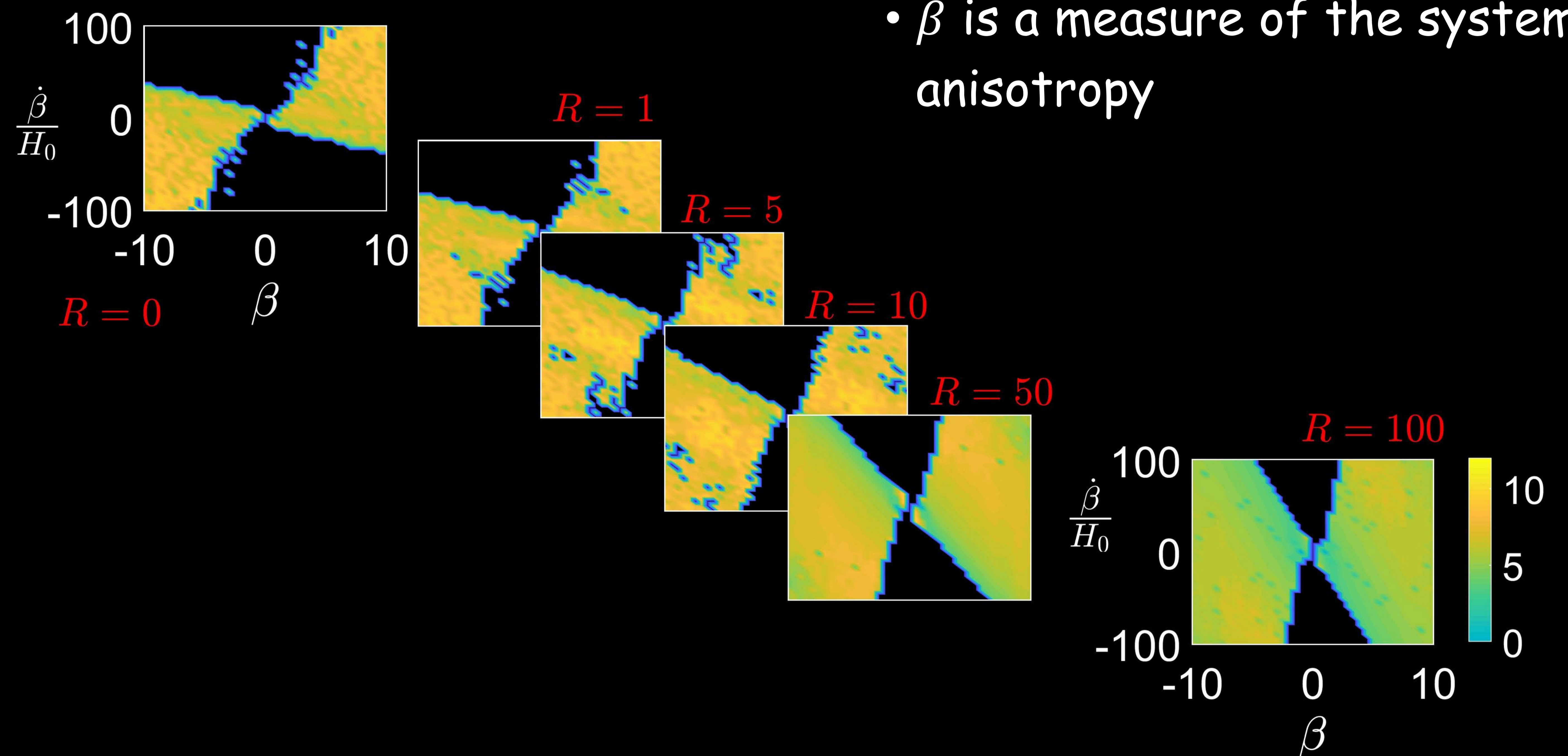


How attractive is the attractor solution of axion-SU(2) inflation?

Ira Wolfson, Azadeh Maleknejad and Eiichiro Komatsu.

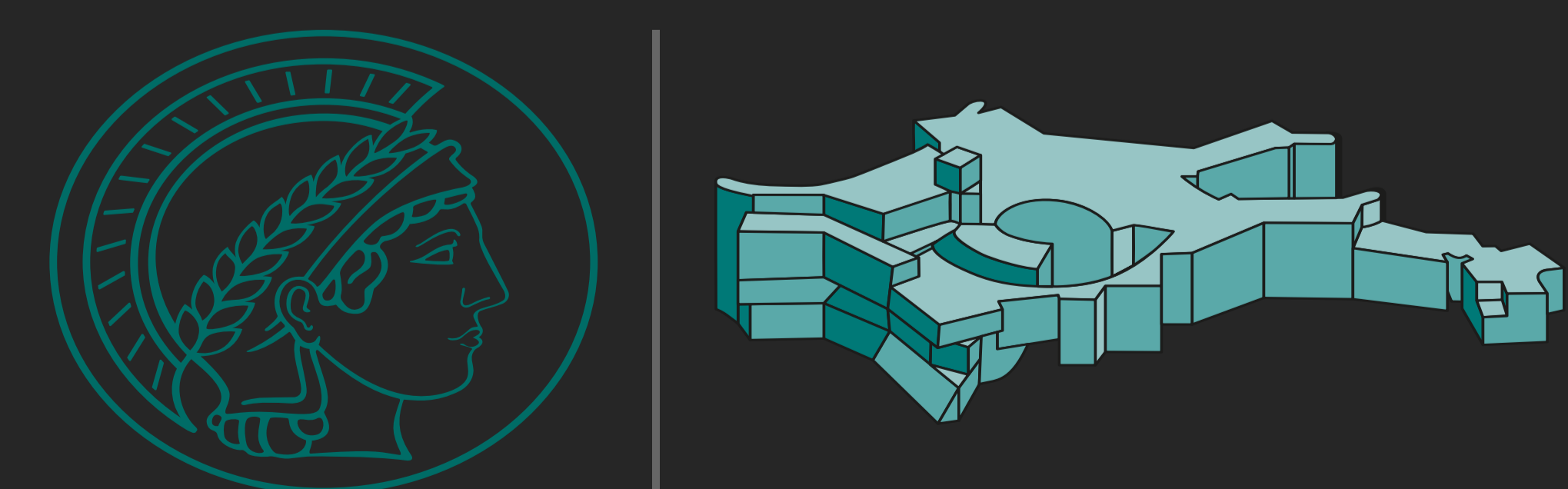
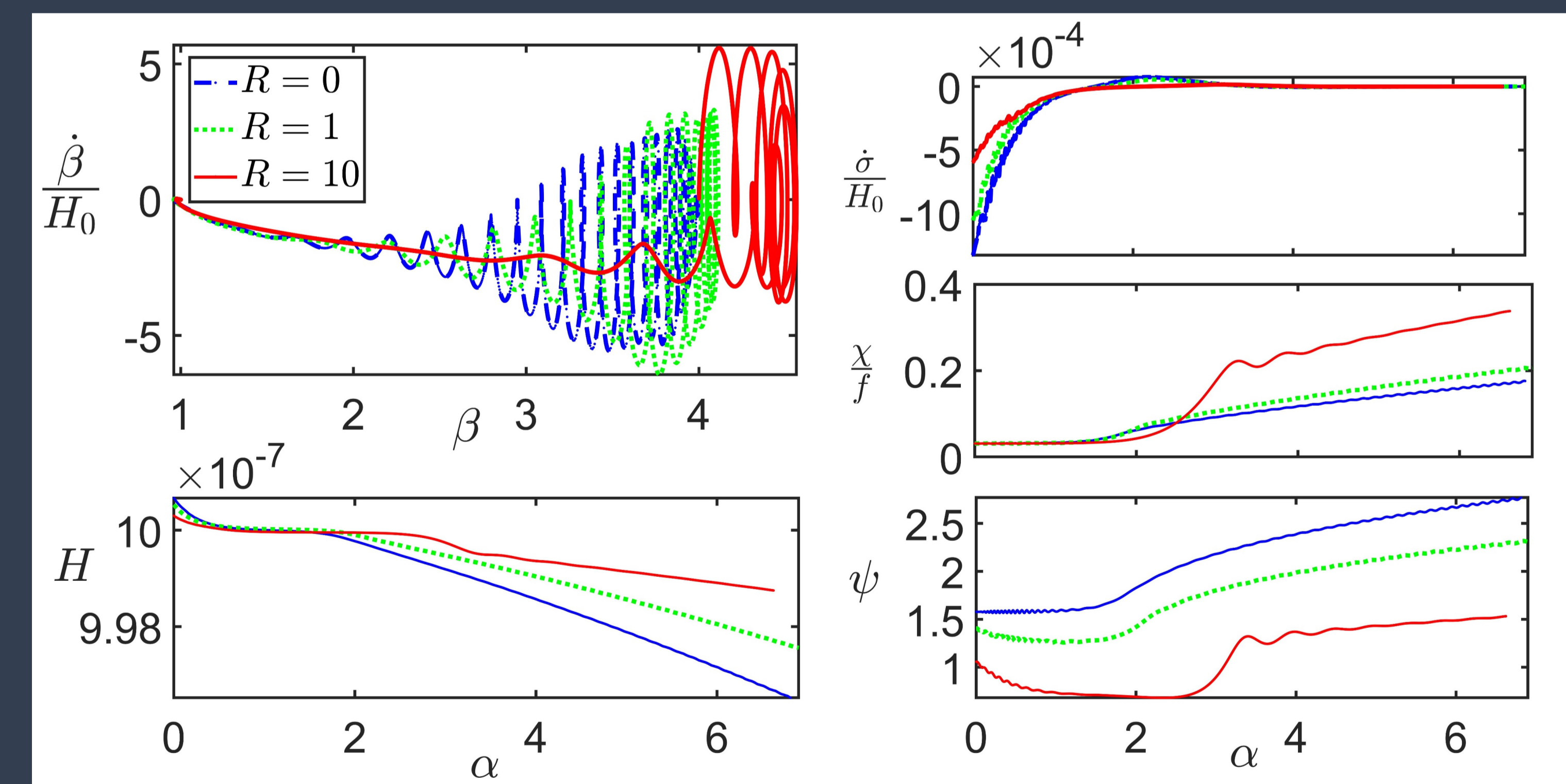
Max Planck Institute of Astrophysics, Garching, Germany.

- Turning on inflaton potential: defining: $R = \frac{\rho_{Inf}}{\rho_0}$, where ρ_0 is the axion-SU(2) energy, and ρ_{Inf} is the inflaton energy, we test the attractor basin of the axion-SU(2) spectator model.

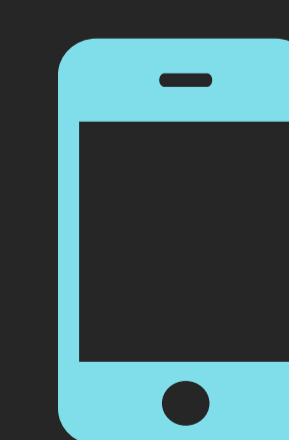


- β is a measure of the system's anisotropy

- We observe a stabilization of trajectories, enhancement of attractor basin.
- However some 'no-go' areas persist!



MAX PLANCK INSTITUTE FOR ASTROPHYSICS



Take a picture for more products and animations!

