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## UGA L3 — Introduction to astrophysics



▷ Movie and more information

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▷ Contains the M54 globular cluster

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- ▷ Main panel: gas density, transitioning to gas metallicity during the brief pause and rotation.
- b Lower left: large-scale dark matter and then gas
- b Lower right: small-scale stellar and gaseous distributions
- ▷ Movie and another movie

3

4



















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6. Overview of star formation	
(a) Virial theorem	
(c) Open questions: IME	
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