

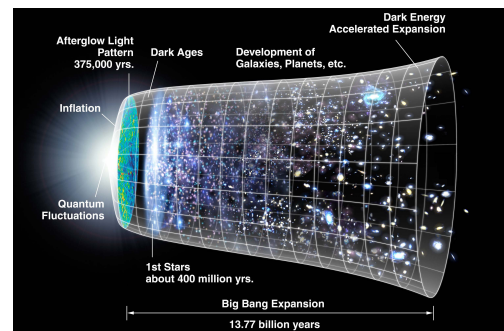
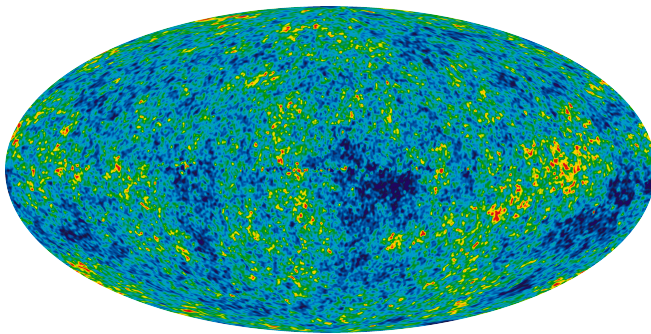
Summer Term 2025

Lecture General Relativity III: Cosmology

Tuesdays, 12.15 @ 46-387/388; First Lecture 22.04.2025

Contents:

- Introduction to Cosmology
- Cosmological principle and Robertson-Walker metric
- Redshift distance relation
- Cosmic distance ladder
- World model
- World state
- Cosmological standard model
- Cosmic microwave background radiation



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