

## CHAPTER OVERVIEW

### 15: The Cosmic Microwave Background

Chapter 15 describes the observations and our understanding of the Cosmic Microwave Background (CMB), arguably the most important evidence that supports Big Bang theory. CMB observations are described in detail, including the measurements of the tiny variations in temperature that are the seeds of structure formation. The chapter concludes with a comparison of the CMB observational data to predictions made by varying models of the Universe.

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[15.1: Observations of the CMB Spectrum](#)

[15.2: Implications of the CMB Temperature and Spectrum](#)

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