Big Bangs and little bumps: the Story of Dark Matter

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THE EXPANDING UNIVERSE: A CAPSULE HISTORY

- Cosmic Background Afterglow
- First Stars
- Stars, Galaxies Develop
- Expansion Accelerates

- Big Bang
- Inflation

Dark Matter Dominates: 13.7
Dark Energy Dominates: 5
Billions of Years Before Today: 0
Fig. 1. Schematic view of the experimental setup showing the eight-crystal detector and its shielding.

Fig. 2. Exclusion plot for CDM from our experiment. CDM candidates with given mass $m$ and interaction cross section $\sigma$ above the curve are excluded. In particular Dirac neutrinos $\nu_D$ with standard coupling between 10 and 2400 GeV are ruled out.
Electrons, photons, cosmic rays

Neutrons, Dark Matter
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