

Formation & evolution of cosmic superstrings: a short review

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(Submitted on 11 Jan 2010)

I will briefly review the formation and evolution of cosmic superstrings, in the context of brane-world cosmological models within M-theory. These objects can play the role of cosmic strings, offering a variety of astrophysical consequences, which I will briefly discuss.

Comments: 4 pages; invited talk in the workshop on Cosmology-Strings: Theory-Cosmology-Phenomenology, Corfu (Greece), Sept. 2009

Subjects: **High Energy Physics - Theory (hep-th)**; Cosmology and Extragalactic Astrophysics (astro-ph.CO); General Relativity and Quantum Cosmology (gr-qc); High Energy Physics - Phenomenology (hep-ph)

Cite as: [arXiv:1001.1752v1](#) [hep-th]

Submission history

From: Mairi Sakellariadou [[view email](#)]

[v1] Mon, 11 Jan 2010 22:07:39 GMT (33kb)

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