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Cosmological model for a distant observer of ALP domain wall

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We consider axion-like particle (ALP) model to construct numerical spatially homogeneous anisotropic Kantowski-Sachs cosmological model. We present our first-step approximation on analysis of the background' dynamics of domain wall, induced by ALP scalar field. We consider limiting case far from the wall itself, yet we found non-trivial behaviour of the space-time.

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