Some solutions in Einstein-Kalb-Ramond cosmology

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ABSTRACT

We present here some solutions in Einstein-Kalb-Ramond cosmology with and without matter in 9+1 dimensions. One of the two solutions with matter corresponds to isotropic three-space and the other to anisotropic three-space. The additional six-space shrinks with the evolution of cosmology. We derive also three solutions without matter.

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