

Poster: Composite Inflation

We investigate the possibility that inflation originates from a composite field theory, in terms of an effective chiral Lagrangian involving a dilaton and pions. It is possible to find a successful hybrid inflation occurring via the dilaton as the inflaton and the pions as waterfall fields. Compositeness consistency strongly constrain the model such as the composite scale and the inflation scale are fully calculable.

Would you be interested in presenting a poster? (this will not impact the decision on your talk)

yes

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