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Luca Visinelli			Current browse context: astro-ph.CO < prev next > new recent 1107
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We derive the requirements that a generic axion-like field has to satisfy in		fy in	
order to play the role of the inflaton field in the warm inflation scenario. Compared to the parameter space in ordinary natural inflation models, we find that the parameter space in our model is enlarged. In particular, we avoid the			Change to browse by: astro-ph
problem of having an axion decay constant \$f\$ that relates to the Planck scale, which is instead present in the ordinary natural inflation models; in fa our model can easily accommodate values of the axion decay constant tha well below the Planck scale.		nck s; in fact, nt that lie	 References & Citations INSPIRE HEP (refers to cited by) NASA ADS
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