

Nobel Symposium on the Birth and Early Evolution of the Universe, held at Graftavallen, Sweden, June 1990. MST thanks the Aspen Center for Physics for its hospitality.

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11. If the value of $|\vec{\phi}|$ evolves during inflation, then the amplitude of the fluctuations in θ_1 is larger, as f_a should be replaced by the instantaneous value of $|\vec{\phi}|$; see, Ref. 10 for