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GENERALIZED COSMIC CHAPLYGIN GAS MODEL INTERACTING IN BIANCHI TYPE-I UNIVERSE

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ABSTRACT

Generalized Cosmic Chaplygin Gas (GCCG) has been studied in this paper interacting dark energy in Bianchi Type I universe. We see that in the equation of state of Generalized Cosmic Chaplygin Gas, $w_{\Lambda}^{eff} < -1$, that corresponds to a universe dominated by Phantom dark energy.

KEYWORDS: Bianchi Type I Universe, Cosmological Parameters, Generalized Cosmic Chaplygin Gas