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Jueves 14 de Febrero de 2013, 15:30 horas

Cosmic singularities and varying constants cosmologies

Abstract: *I will review standard and exotic cosmological singularities paying special attention to those which are of a weak type and do not necessarily exhibit geodesic incompleteness. Then, I will discuss whether some of these singularities can be weakened, strengthened, or avoided due to the time-variation of the physical constants such as the speed of light c and the gravitational constant G .*

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