SEMINARIO DEL DEPARTAMENTO DE FÍSICA TEÓRICA 6 de Abril de 2011, 15 h., Módulo 15 (C-XI) aula 201

Compact Massive Galaxies at Highz: Origin and Evolution

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Abstract: In the last five years there has been cumulative evidence showing that massive galaxies have dramatically grown in size since z~3. This result has remained very controversial as it seems at odd with our previous knowledge based on the detailed analysis of the stellar populations of nearby massive spheroids which shows that their stars were form very early on and over a short time interval. In this talk, I will summarize what we have learned since the discovery of these high-z compact objects, the mechanisms proposed to explain their origin and size increase and the pending questions still to solve.

Más información: http://www.ft.uam.es/seminarios.html