

ASTROPHYSICS SEMINAR

Friday, 6 February 2009 at 16:00

Cosmological and astrophysical bounds on light dark matter

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Abstract. A number of particle physics models predict a dark matter candidate with the mass in the keV range. We will discuss astrophysical and cosmological bounds on such dark matter candidates. In particular, we will review constraints on their properties, obtained using the Lyman- α forest data in combination with WMAP 5-years results.

Additional Information

The seminars are given in the ISDC "Pavillon" building
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