Institut Ruđer Bošković
ZAVOD ZA TEORIJSKU FIZIKU
Bijenička c. 54
Zagreb, Hrvatska

SEMINAR ZAVODA ZA TEORIJSKU FIZIKU

(Zajednički seminari Zavoda za teorijsku fiziku,
Zavoda za eksperimentalnu fiziku IRB-a i Fizičkog odsjeka PMF-a)

New 750 GeV diphoton (fluctuation?) bound state of 6 top and 6 antitop barely save vacuum instability!

Holger B. Nielsen
Niels Bohr Institute, Copenhagen, Denmark

Datum: srijeda, 20. travnja 2016.
Vrijeme : **14 sati c.t.**
Mjesto: IRB, dvorana **I** krilo

Abstract:

The by ATLAS (and CMS) newly found diphoton resonance of mass 750 GeV is interpreted as our long predicted bound state of six top-quarks and six antitop quarks held together by Higgs and gluon exchange. Branchings ratios are estimated and a correction to the Higgs mass is estimated, too. This correction allows our principle of degenerate vacua "Multiple Point Principle" to be exact.

Voditeljica seminara:
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