The 4th UniverseNet School - Frontiers of Particle Cosmology



Contribution ID: 29

Type: not specified

## Mr. DE LAVALLAZ, Arnaud (King's College London): Voids in LambdaCDM: Effects on Density Parameters

Thursday, 16 September 2010 14:45 (15 minutes)

We consider a Swiss-cheese model embedded in a LambdaCDM universe in order to study the effects that voids might have on conclusions about dark energy.

 $Testing \ various \ geometrical \ configurations, we \ want \ to \ analyse \ how \ voids \ could \ affect \ the \ values \ of \ Omega\_m \ and \ Omega_{Lambda}.$ 

Session Classification: 6 Talks (Chair: Poul DAMGAARD)