ID contributo: **9**   Tipo: **oral presentation**

Simulation of the "4th Concept" calorimeter

Summary

The "4th Concept" collaboration is proposing a detector for the International Linear
Collider. The Dual Readout technology has been chosen for the calorimeter. A detailed
simulation of the detector has been implemented in ILCroot software framework.
Results of current Physics studies of the performance of the calorimeter will be
presented.

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Classificazione della track: New Techniques