Top mass: challenges in definition and determination

Contribution ID: 3

Type: not specified

## What is mt?

Wednesday, 6 May 2015 10:00 (1 hour)

An introductory discussion of the main basic issues regarding determinations of the top quark mass is given. After a reminder of how to extract a fundamental parameter in a quantum field theory from observables, I will concentrate on two issues. First, which observables are particulary well suited for a determination of the top mass. Second, are some mass definitions better than others?

Presenter: SIGNER, Adrian (PSI, Villigen)