



Venerdì 19 Novembre
Aula Wataghin, ore 14:30

Antonio Pich (Universitat de Valencia)

Present Status of τ Physics

The B Factories have generated a large amount of new results on the τ lepton. The present status of tau physics and the prospects for future improvements will be presented. The following topics will be discussed: charged-current universality tests, bounds on lepton-flavour violation, the determination of α_s from the inclusive τ hadronic width, the measurement of V_{us} through the Cabibbo-suppressed decays, non-perturbative QCD tests and the anomalous magnetic moment of the muon.