

CDF experiment - najnovšie výsledky a perspektívy

Stanislav Tokár

The most significant results of the CDF experiment accumulated during the last two years are summarized. The discovery of the B^0 oscillations, precise measurement of top quark mass and W boson mass, discovery of the single top quark processes and measurement of the top quark pair cross section are presented. Shortly are also mentioned the significant results on QCD and electroweak processes. The prospects of the CDF experiment for its final stage, especially for the Higgs boson search and for finding a new physics, are given.