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## Combination of Standard Model and beyond Standard model Higgs searches at CDF

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A combination of searches for Standard Model and beyond Standard Model Higgs boson production at CDF using a data sample up to  $6.0 \text{ fb}^{-1}$  of integrated luminosity is performed. For Standard Model searches we determine combined upper 95% C.L. limits on the ratio of the Higgs boson cross section times the branching ratio to its Standard Model prediction for Higgs boson masses between 100 and 200 GeV/c<sup>2</sup>.

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**Session Classification:** 02 - The Standard Model and Electroweak Symmetry Breaking

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