

Abstract Submitted
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Combined Upper Limit on Standard Model Higgs Boson Production at D0 JEREMIE LELLOUCH, LPNHE, Paris Universities VI and VII, D0 COLLABORATION — A combination of several searches for Standard Model Higgs boson production at D0 is presented. The contributing processes include associated production ($WH \rightarrow \ell\nu b\bar{b}$, $ZH \rightarrow \nu\nu b\bar{b}$, $ZH \rightarrow \ell\ell b\bar{b}$, and $WH \rightarrow WWW$) and gluon fusion ($gg \rightarrow H \rightarrow WW$). Analyses are performed on data corresponding to integrated luminosities from 0.4 pb^{-1} to 1 fb^{-1} .

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