



FIG. 14: PDF uncertainties for $pp \rightarrow b(\bar{b})H$ at the LHC with $\sqrt{s} = 10 \text{ TeV}$, $p_T^b > 25 \text{ GeV}$, $|\eta_b| < 2.5$, $\Delta R > .4$, and $\mu = M_H/2$. The solid line is $\sigma_{NLO}(CTEQ6.6)/\sigma_{NLO}(MRSW) - 1$. The dashed curves are the percentage variations from the central prediction between the upper and lower predictions obtained using the CTEQ6.6 PDF error sets.

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