The graph shows the branching ratios (BR) of Higgs boson decays as a function of $M_A$ [GeV], with four different decay modes represented by different colors.

- **Red line**: $BR(A \rightarrow bb)$
- **Green line**: $BR(A \rightarrow tt)$
- **Blue line**: $BR(A \rightarrow tautau)$
- **Yellow line**: $BR(A \rightarrow mumu)$

The graph includes a scenario with $\tan\beta = 5$ and varies $m_{h,mod}$.

The software tools used for this calculation are FeynHiggs and HDECAY.