

Higgs BR study

ILC Physics and software meeting

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Status and plans

- Higgs BRs study at $E_{cm}=250$ GeV study
 - Template fitting procedure modification
 - Fit with bias reduced procedure
 - Use high statistics template for signals
 - bin size optimization
 - Compare with TMVA result
 - H20 luminosity scenario study (check current status)
- Higgs BRs study at $E_{cm}=500$ GeV
 - Zh and vvh separation and simultaneous fit study