

$h \rightarrow \tau^+ \tau^-$ BR Study

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News

I submitted a document to arXiv as a proceedings of LCWS13. ---> [arXiv:1403.7008 \[hep-ex\]](https://arxiv.org/abs/1403.7008)

(for TPC work ---> [arXiv:1403.7717 \[physics.ins-det\]](https://arxiv.org/abs/1403.7717))

Next Steps

- Separate Zh and WW -fusion in $\nu\bar{\nu}h$ channel
- Check and more optimization in 500 GeV
- Tau finder study
- Analysis at $\sqrt{s} = 250$ GeV with $M_h = 125$ GeV