

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

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$\frac{\Delta(\sigma \times \text{BR})}{(\sigma \times \text{BR})}$	$q\bar{q}h$	$e^+e^-h$	$\mu^+\mu^-h$	$\nu\bar{\nu}h$
250 GeV, 250 fb <sup>-1</sup>	3.4%	14.4%	11.3%	32.4%
500 GeV, 500 fb <sup>-1</sup>	4.6%	25.2%	17.8%	6.9%

still work in progress on...

- check
- separation in  $\nu\bar{\nu}h$  500 GeV
- separation and re-opt. in  $e^+e^-h$  500 GeV

also working on...

- JPS meeting (Mar./21 - 24, talk on 23)
- LCWS14 proceedings