

Update on Single Tau: Limits

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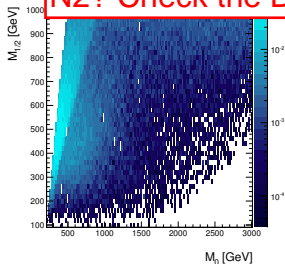
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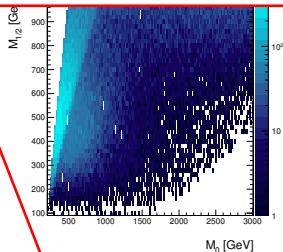
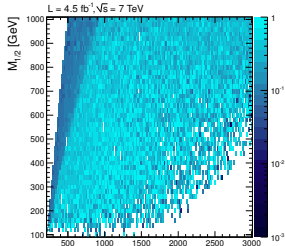


- Reran analysis with HPS $\Delta\beta$ corrections
- Full Selection: data= 28 events, backgr= $29.9 \pm 2.4(\text{stat}) + 2.92.9(\text{syst})$
- Updated AN
- Produced new limits (no changes)
- Changed table in fake-tau chapter from pred/sel to sel/pred (== scaling factor)

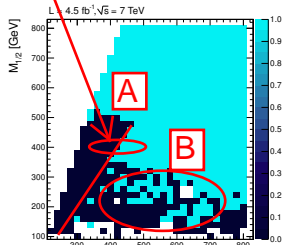
Certain change in SUSY decays. For example, $BR(C1 \rightarrow \tau \nu N1)$ and/or $BR(C2 \rightarrow \tau \tau N1)$ dropped because stau mass gets heavier than $C1$ and $N2$? Check the BR's along with m_0 at $m_{1/2} = 400$ GeV?



Rel signal cont



Observed Limit



Limits II

