Two-dimensional plots - Summary group 5

February 21, 2022

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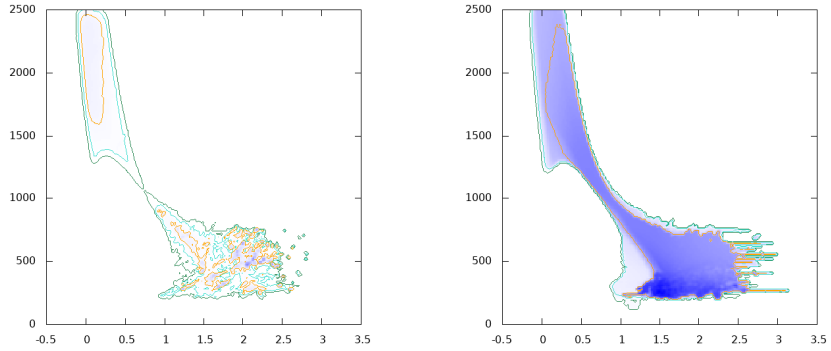
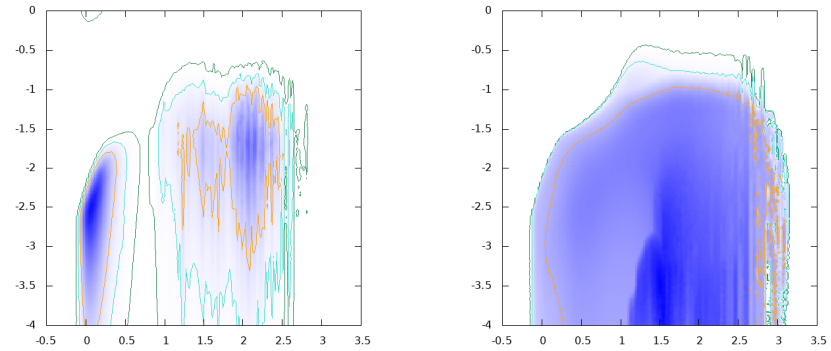


(a) PDF (b) $-2\ln(\mathcal{L})$

Figure 1: m_H GeV vs. $\log_{10}\tan\beta$



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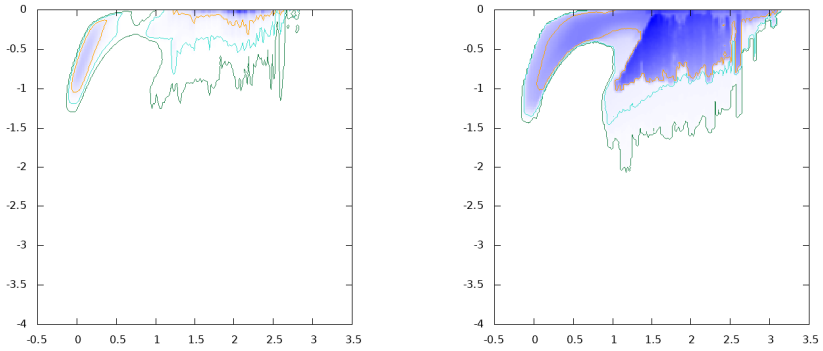

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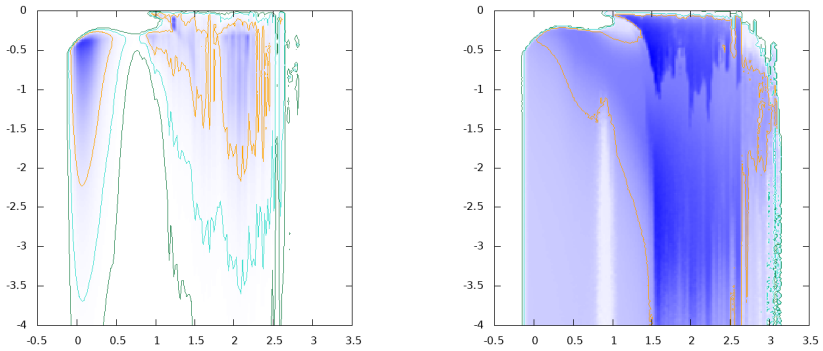

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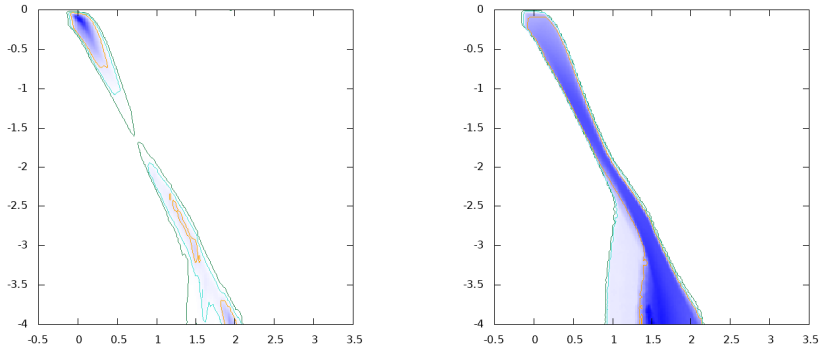

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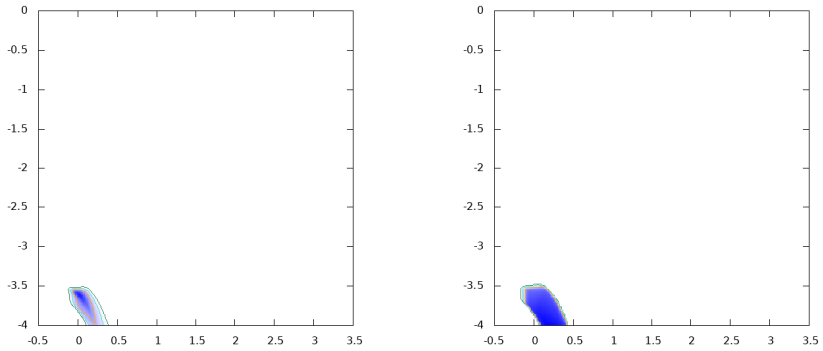
Figure 5: $\log_{10}\mathrm{BR}(H \to \bar{t}t)$ vs. $\log_{10}\tan\beta$



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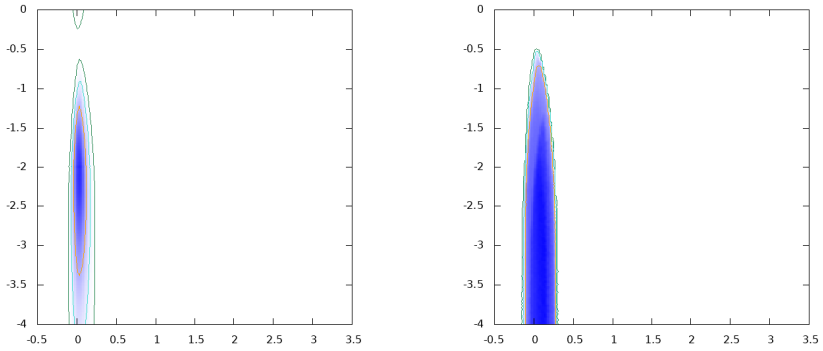

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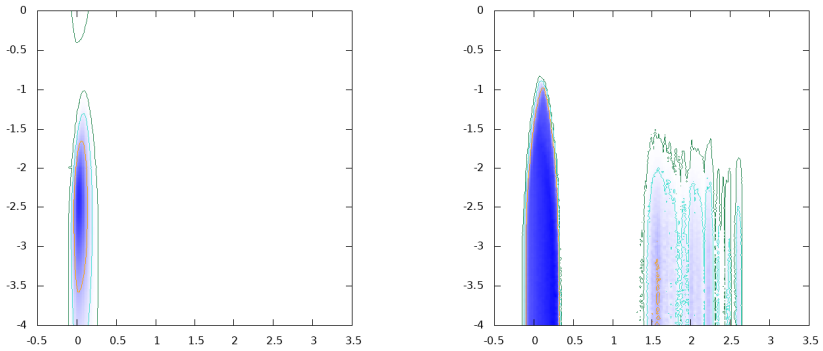

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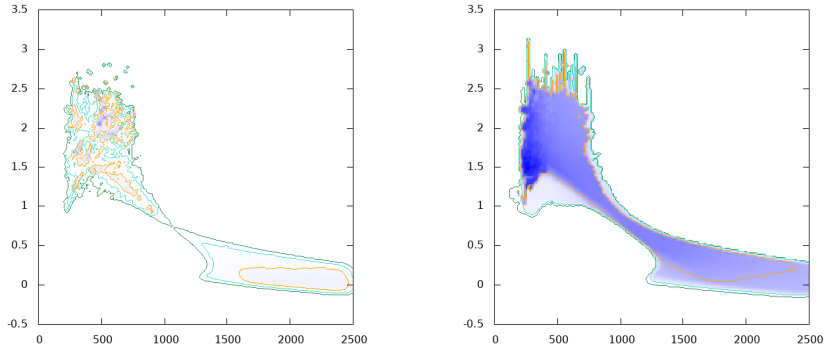

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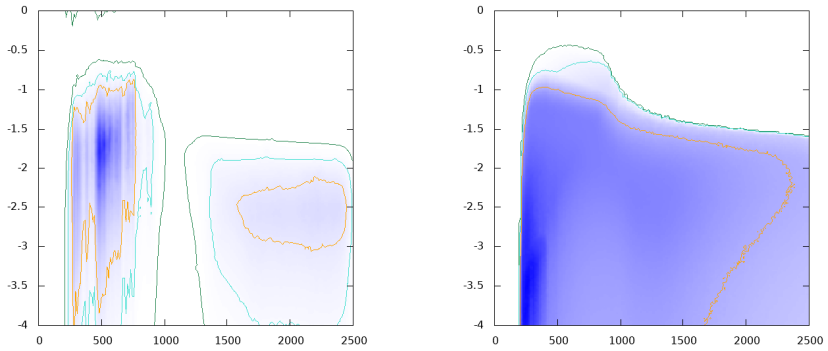

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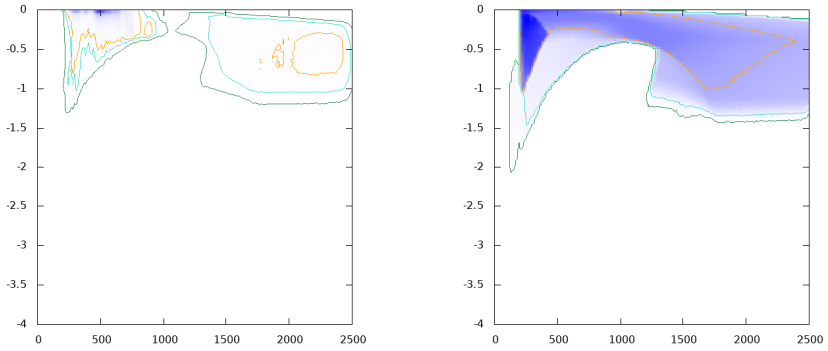

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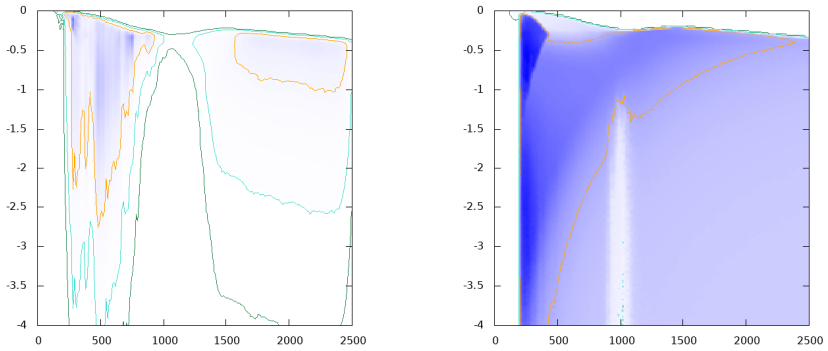

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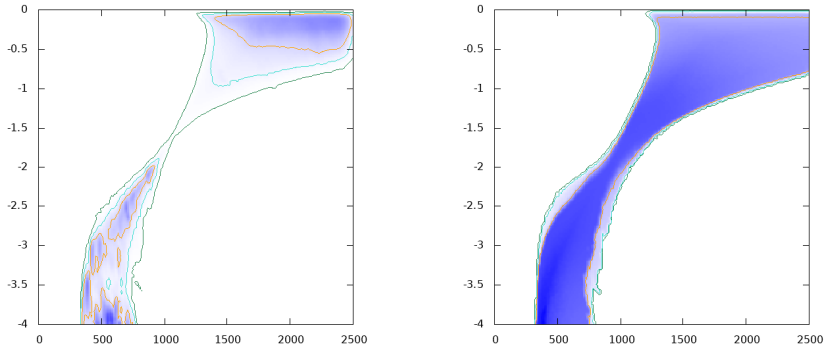

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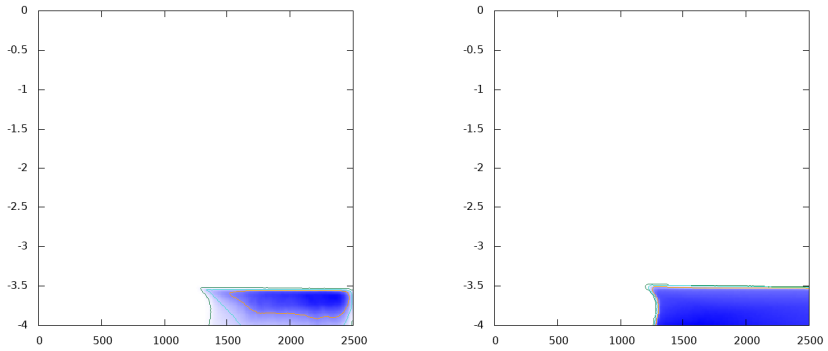

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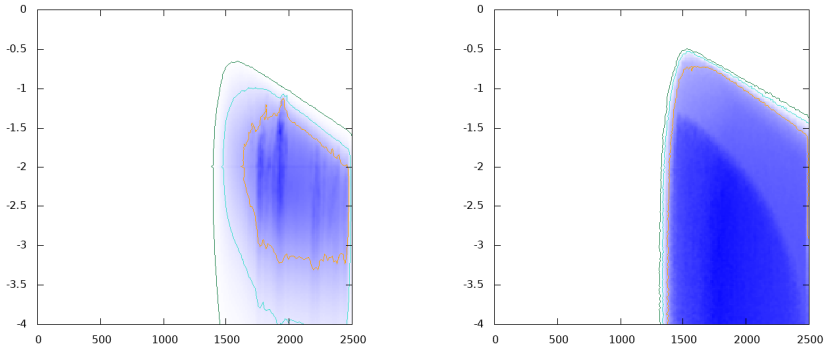

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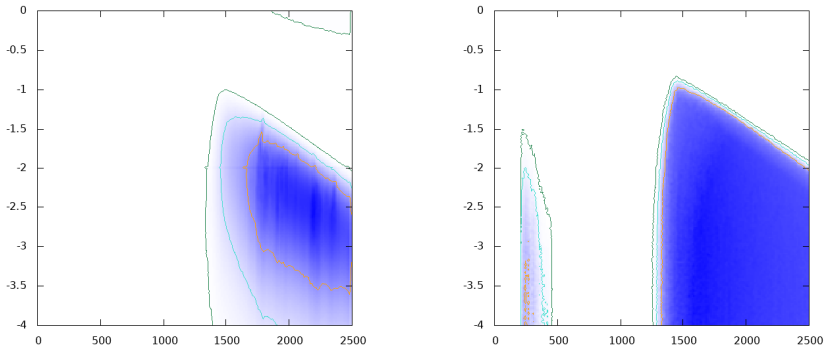

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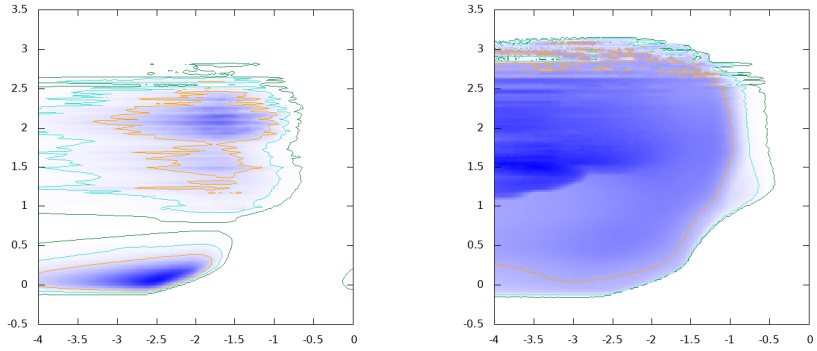

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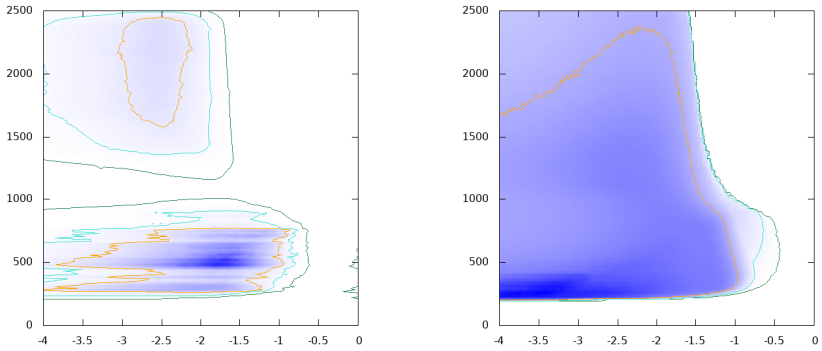

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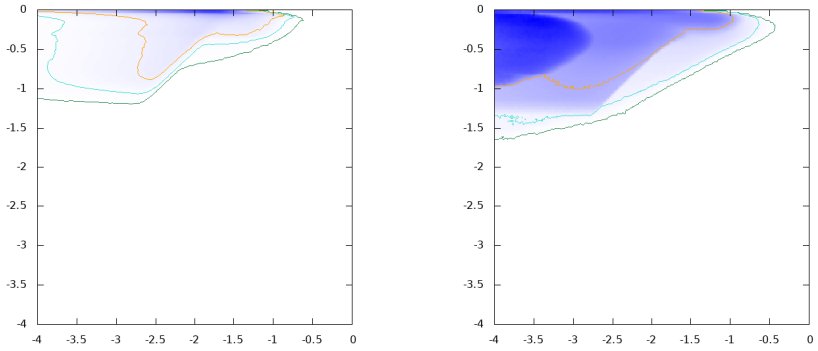

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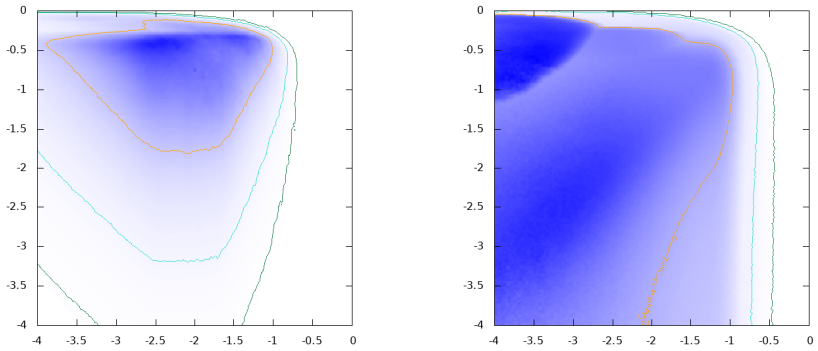

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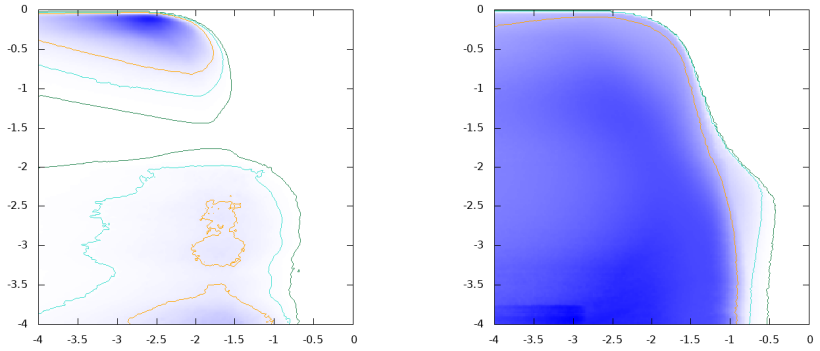

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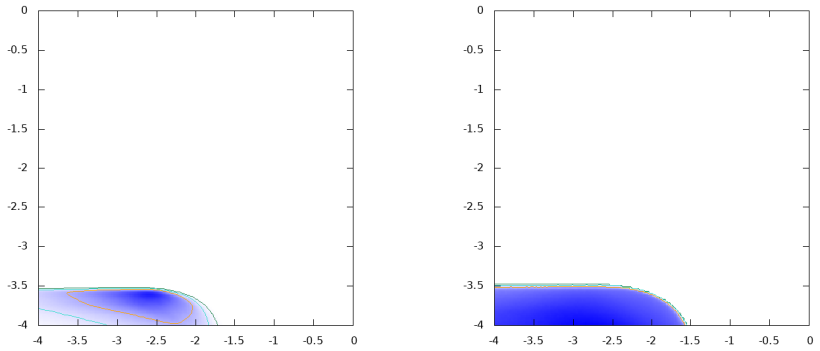

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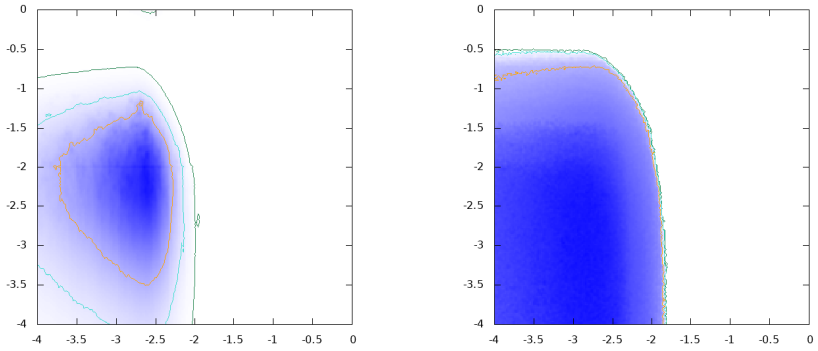

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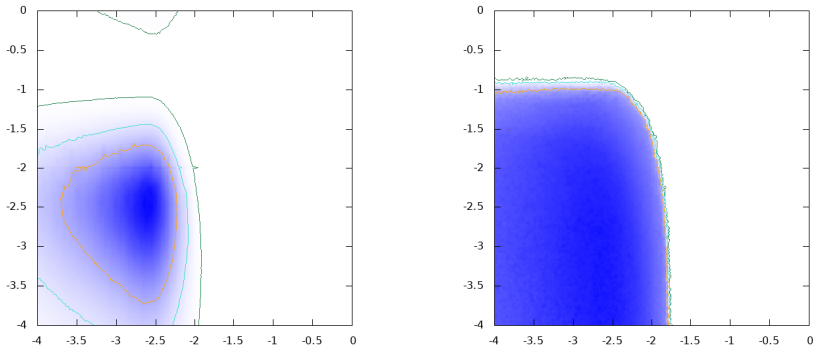

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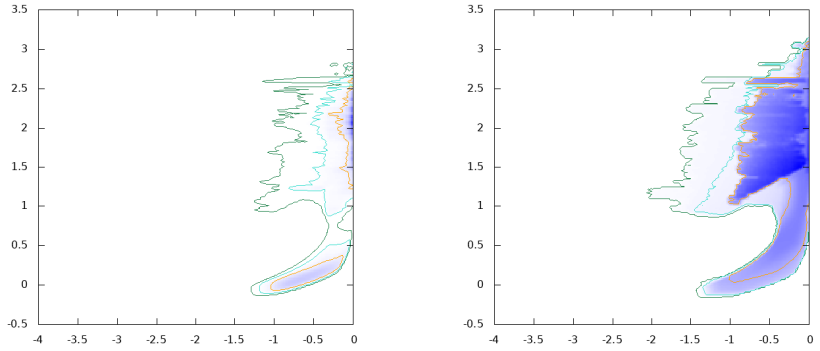

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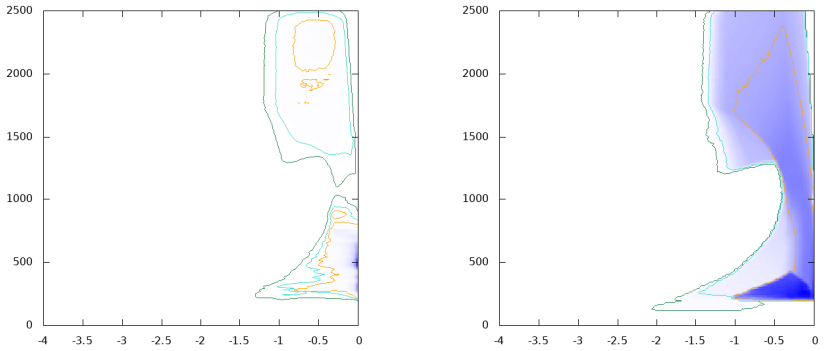

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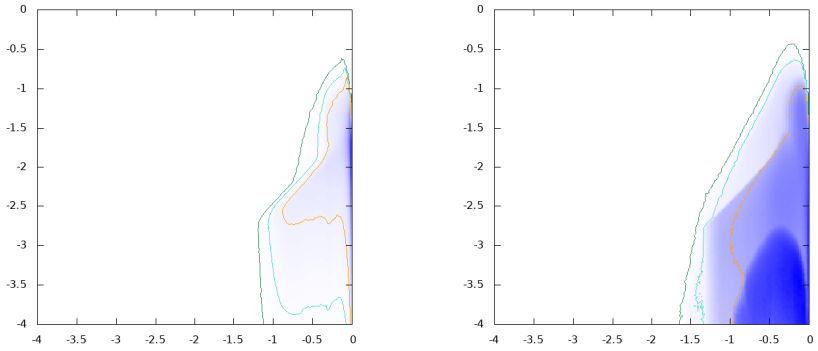

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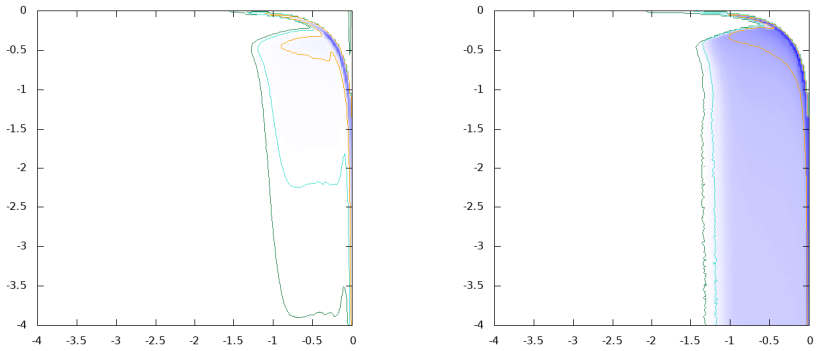

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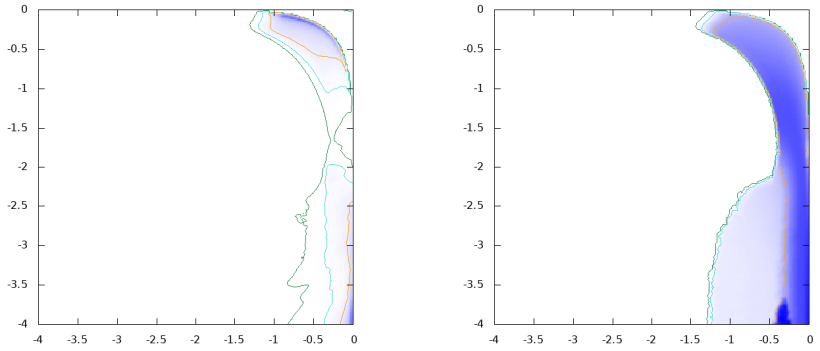

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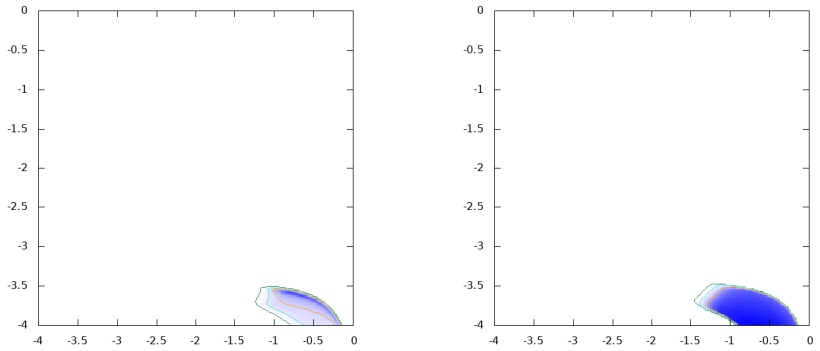

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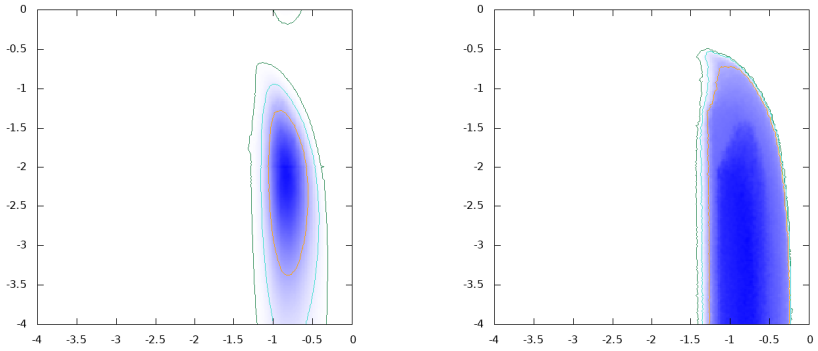

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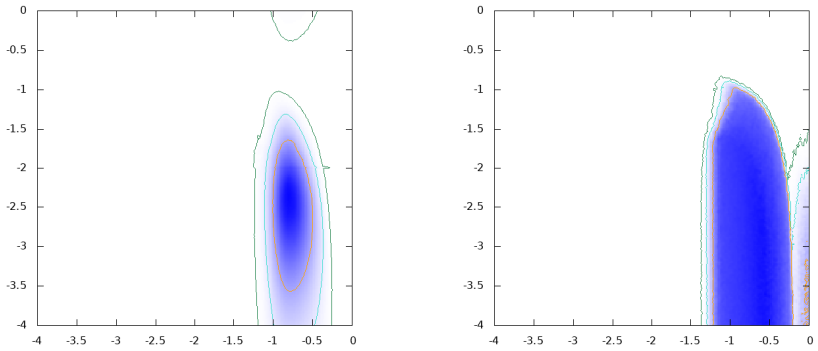

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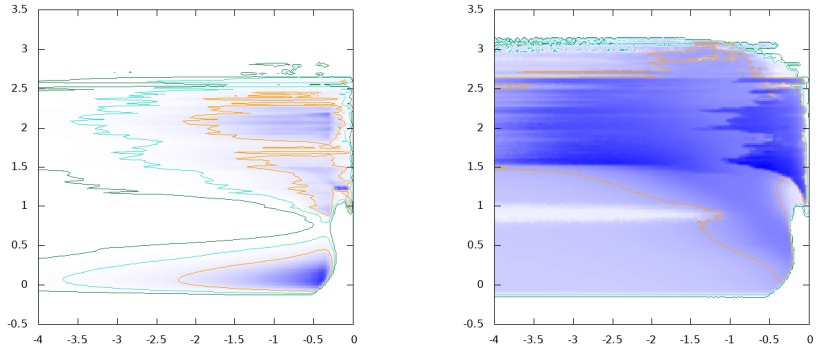

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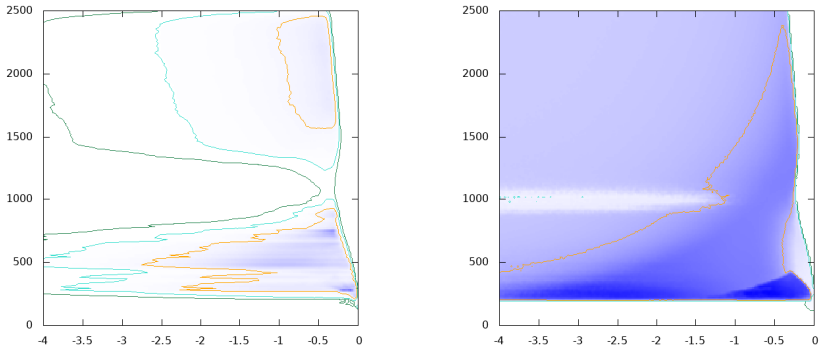

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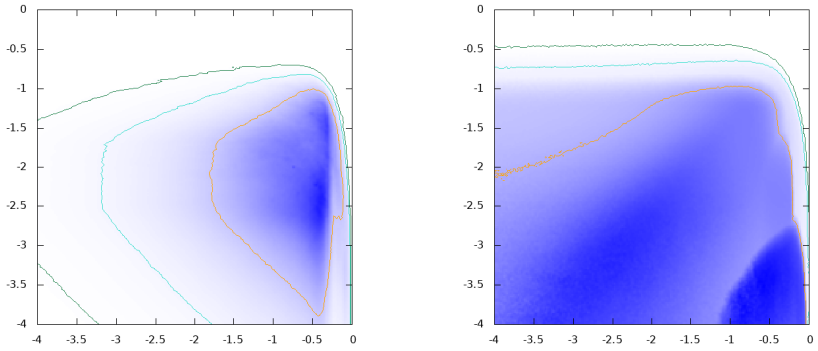

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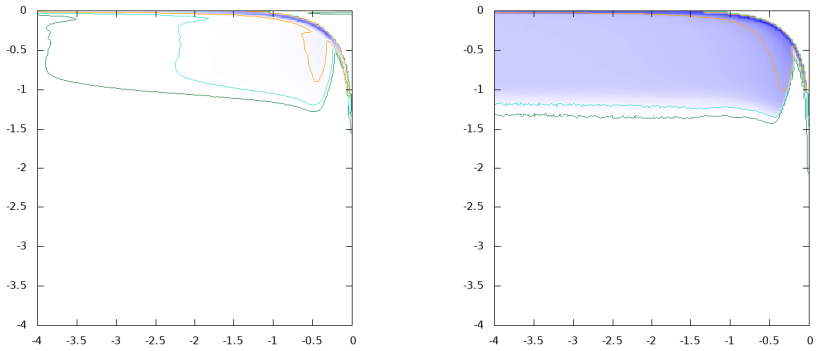

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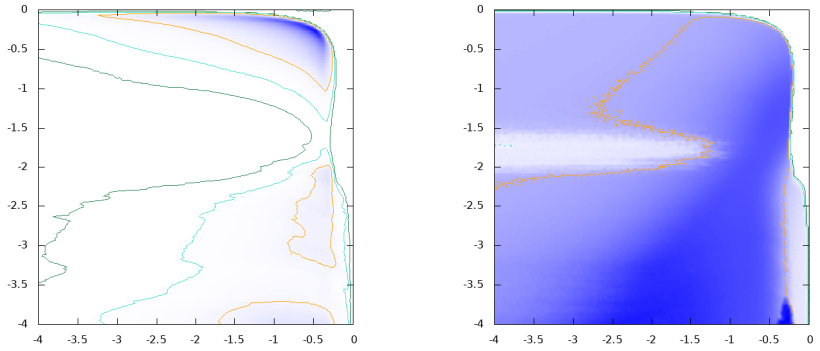

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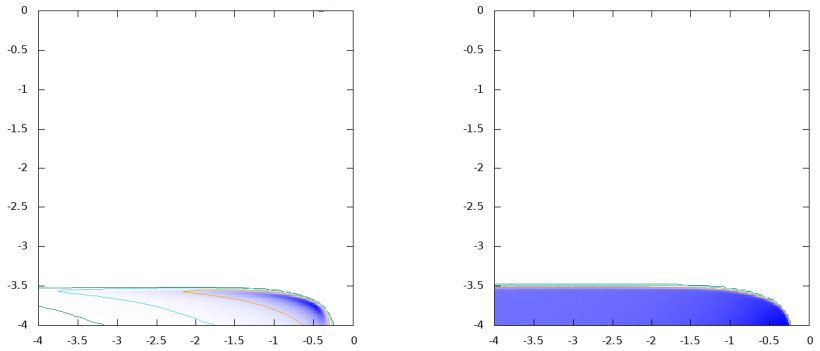
Figure 37: $\log_{10}\mathrm{BR}(H \to \bar{t}t)$ vs. $\log_{10}\mathrm{BR}(H \to \tau^+\tau^-)$



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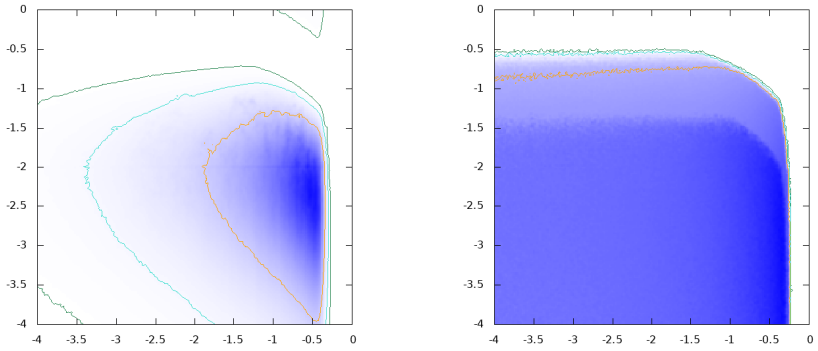

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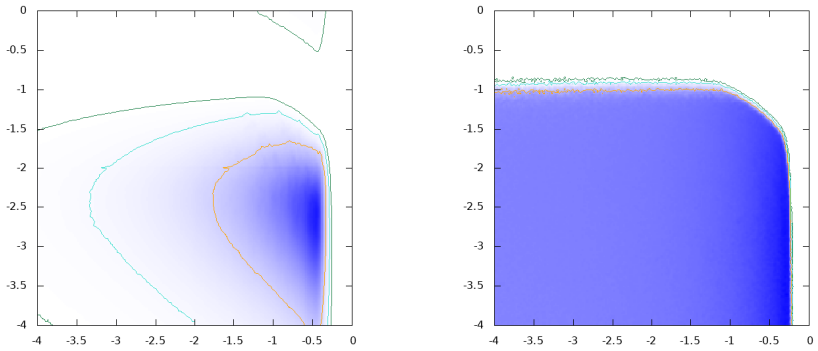

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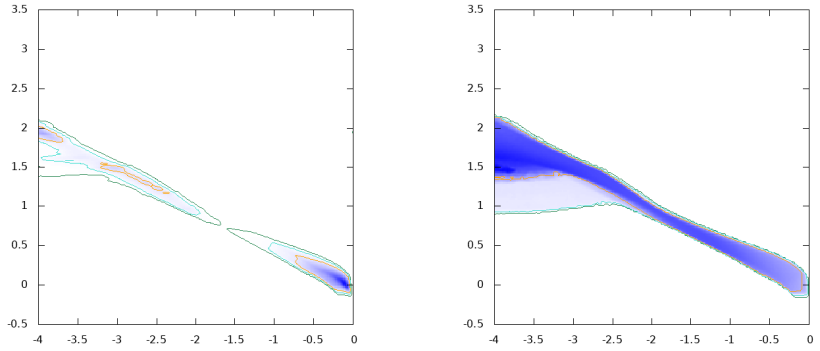

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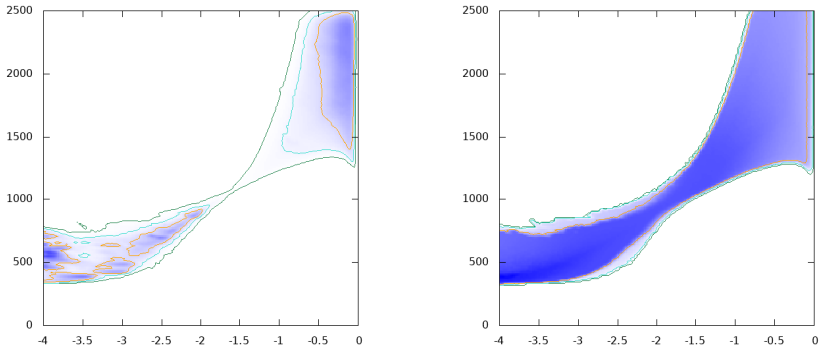

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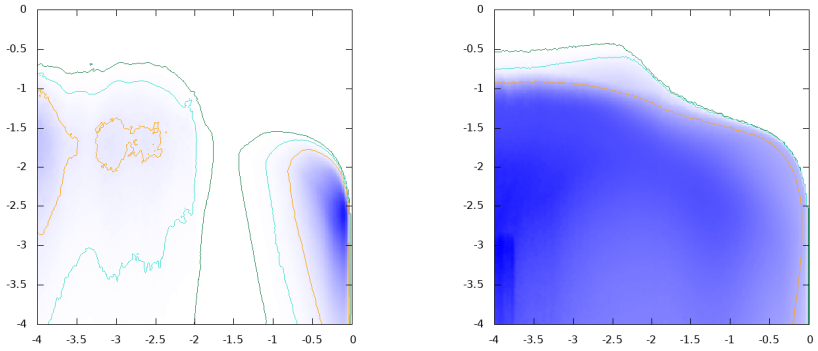

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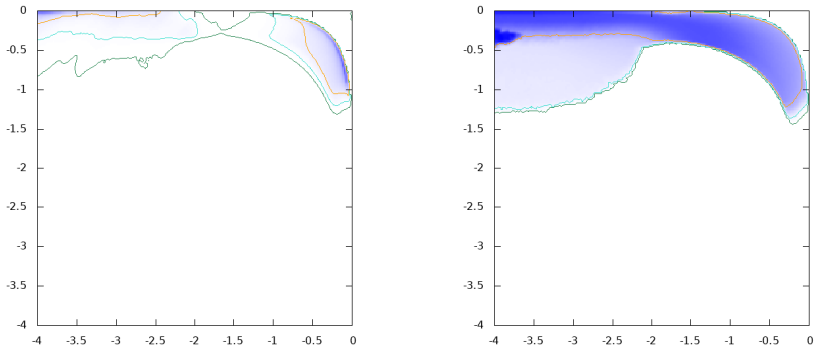

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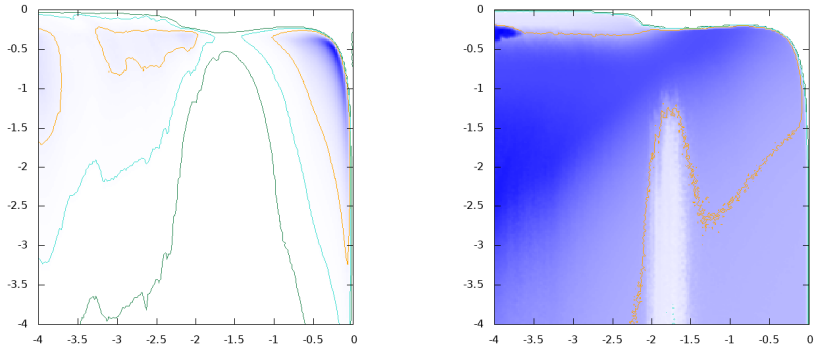

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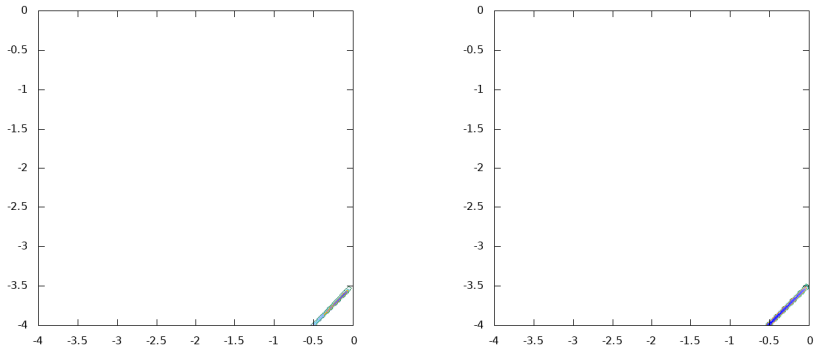
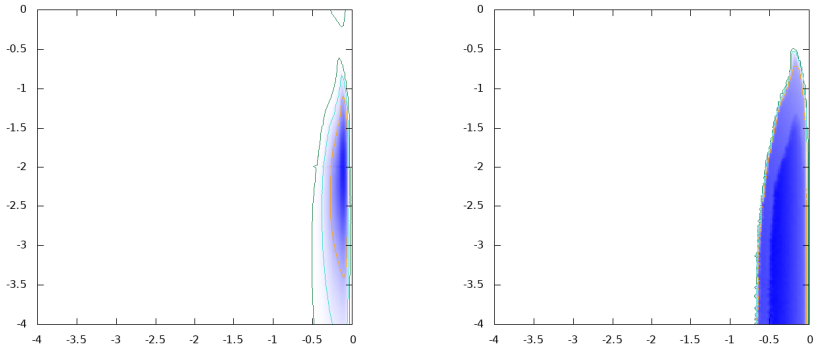
Figure 45: $\log_{10}\mathrm{BR}(H \to \tau^+\tau^-)$ vs. $\log_{10}\mathrm{BR}(H \to \bar{t}t)$



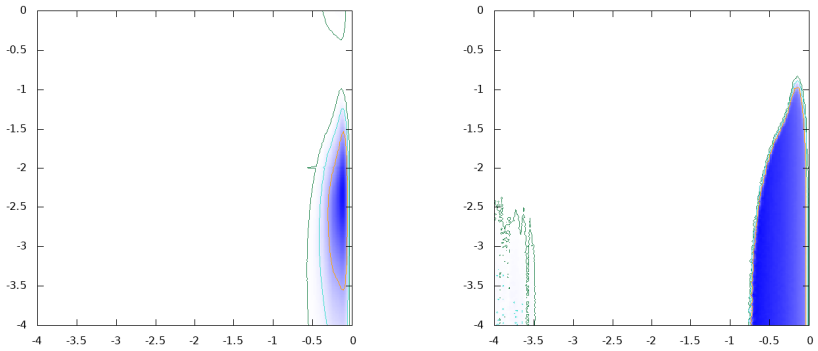
(a) PDF (b) $-2\ln(\mathcal{L})$

Figure 46: $\log_{10}\mathrm{BR}(H \to \bar{b}b)$ vs. $\log_{10}\mathrm{BR}(H \to \bar{t}t)$



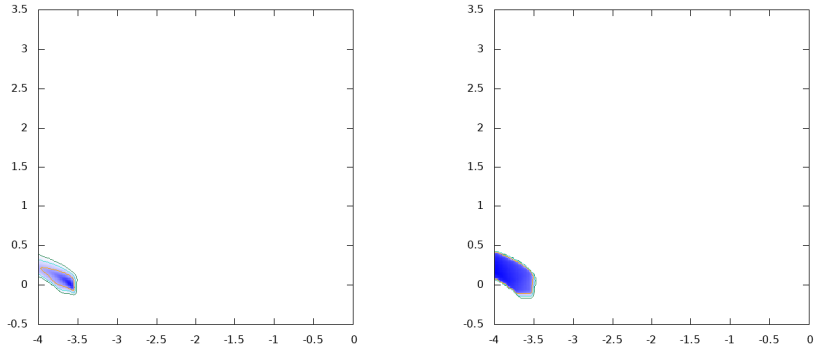
(a) PDF (b) $-2\ln(\mathcal{L})$

Figure 47: $\log_{10}\mathrm{BR}(H \to AZ)$ vs. $\log_{10}\mathrm{BR}(H \to \bar{t}t)$



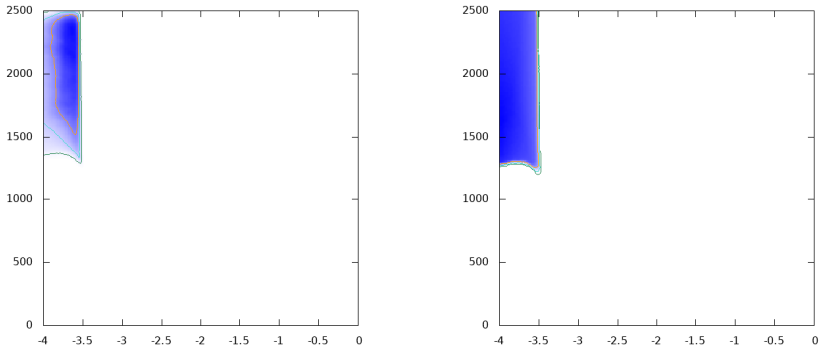
(a) PDF (b) $-2\ln(\mathcal{L})$

Figure 48: $\log_{10}\mathrm{BR}(H \to H^{\pm}W^{\mp})$ vs. $\log_{10}\mathrm{BR}(H \to \bar{t}t)$



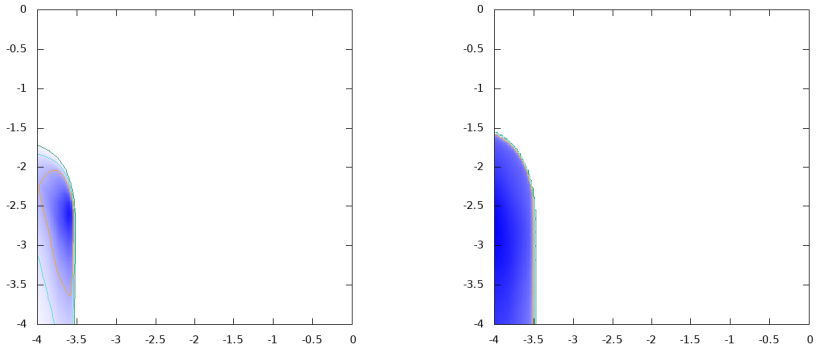
(a) PDF (b) $-2\ln(\mathcal{L})$

Figure 49: $\log_{10}\tan\beta$ vs. $\log_{10}\mathrm{BR}(H \to \bar{b}b)$



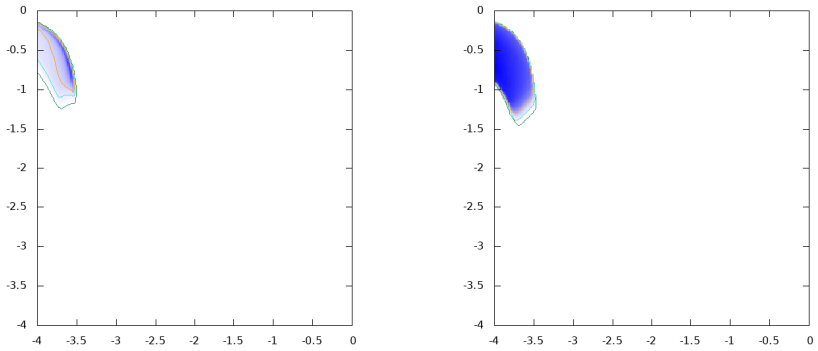
(a) PDF (b) $-2\ln(\mathcal{L})$

Figure 50: m_H GeV vs. $\log_{10}\mathrm{BR}(H \to \bar{b}b)$



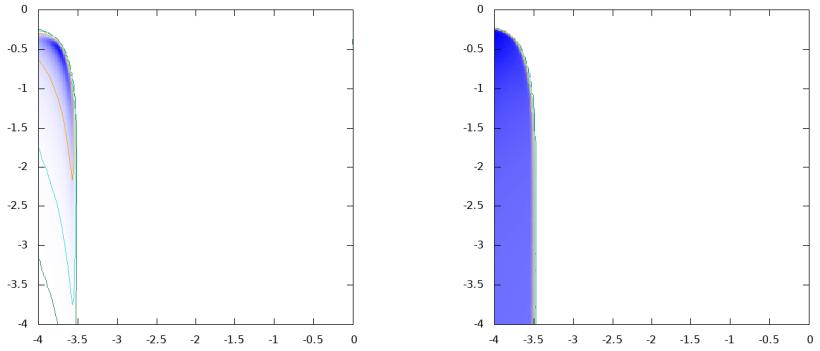
(a) PDF (b) $-2\ln(\mathcal{L})$

Figure 51: $\log_{10}\mathrm{BR}(H \to e^+e^-)$ vs. $\log_{10}\mathrm{BR}(H \to \bar{b}b)$



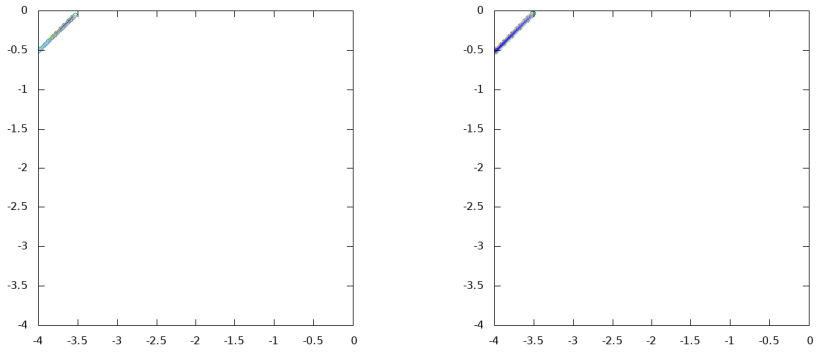
(a) PDF (b) $-2\ln(\mathcal{L})$

Figure 52: $\log_{10}\mathrm{BR}(H \to \mu^+\mu^-)$ vs. $\log_{10}\mathrm{BR}(H \to \bar{b}b)$



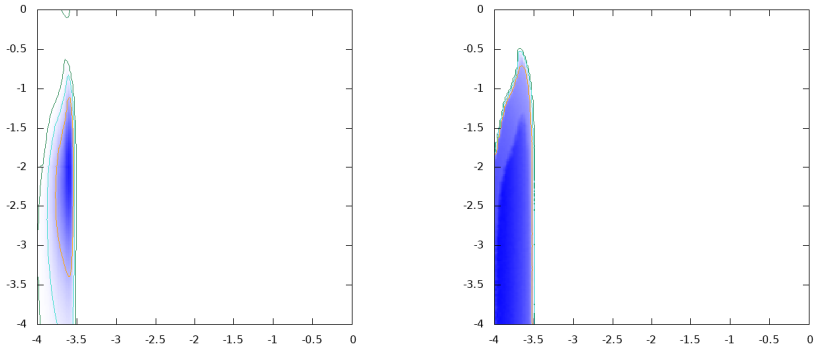
(a) PDF (b) $-2\ln(\mathcal{L})$

Figure 53: $\log_{10}\mathrm{BR}(H \to \tau^+\tau^-)$ vs. $\log_{10}\mathrm{BR}(H \to \bar{b}b)$



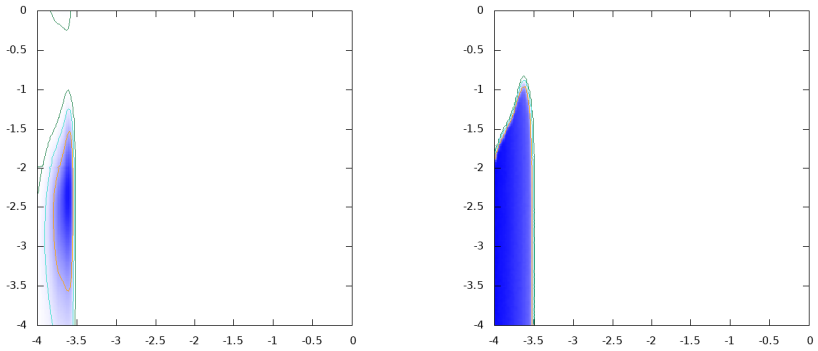
(a) PDF (b) $-2\ln(\mathcal{L})$

Figure 54: $\log_{10}\mathrm{BR}(H \to \bar{t}t)$ vs. $\log_{10}\mathrm{BR}(H \to \bar{b}b)$



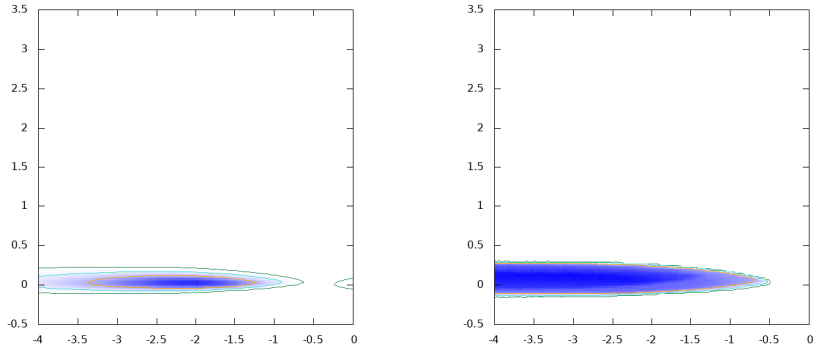
(a) PDF (b) $-2\ln(\mathcal{L})$

Figure 55: $\log_{10}\mathrm{BR}(H \to AZ)$ vs. $\log_{10}\mathrm{BR}(H \to \bar{b}b)$



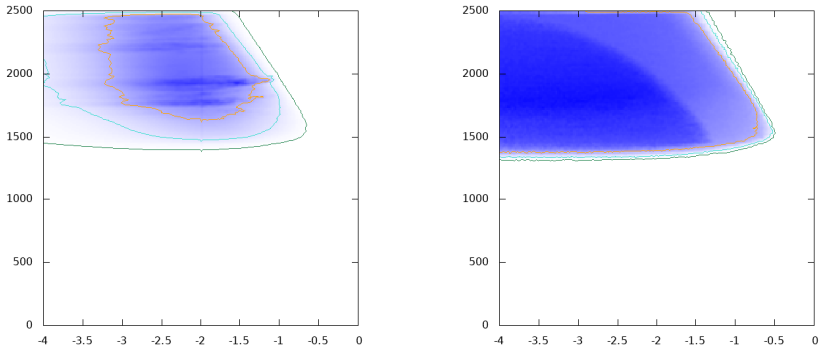
(a) PDF (b) $-2\ln(\mathcal{L})$

Figure 56: $\log_{10}\mathrm{BR}(H \to H^{\pm}W^{\mp})$ vs. $\log_{10}\mathrm{BR}(H \to \bar{b}b)$



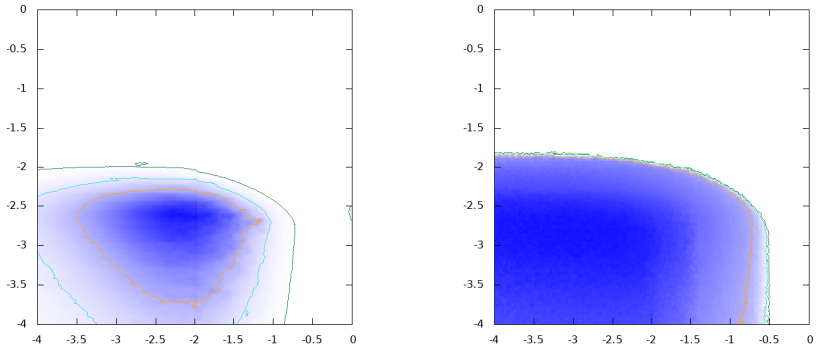
(a) PDF (b) $-2\ln(\mathcal{L})$

Figure 57: $\log_{10}\tan\beta$ vs. $\log_{10}\mathrm{BR}(H \to AZ)$



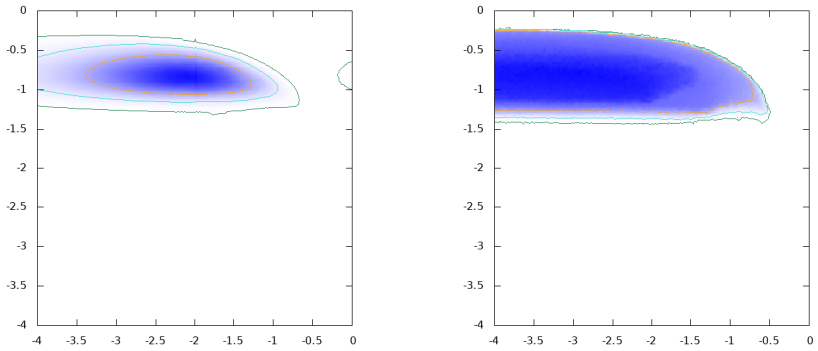
(a) PDF (b) $-2\ln(\mathcal{L})$

Figure 58: m_H GeV vs. $\log_{10}\mathrm{BR}(H \to AZ)$



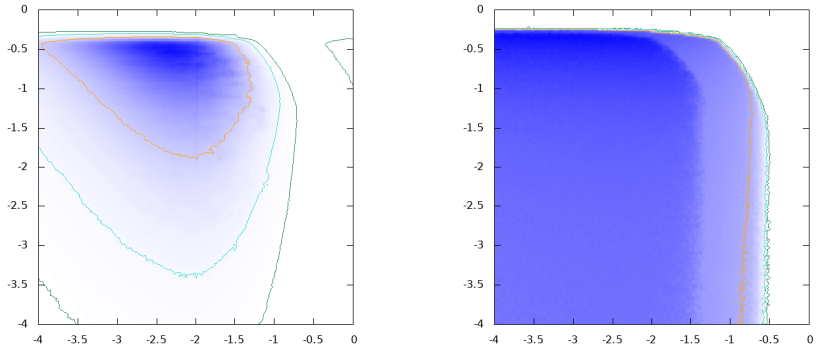
(a) PDF (b) $-2\ln(\mathcal{L})$

Figure 59: $\log_{10}\mathrm{BR}(H \to e^+e^-)$ vs. $\log_{10}\mathrm{BR}(H \to AZ)$



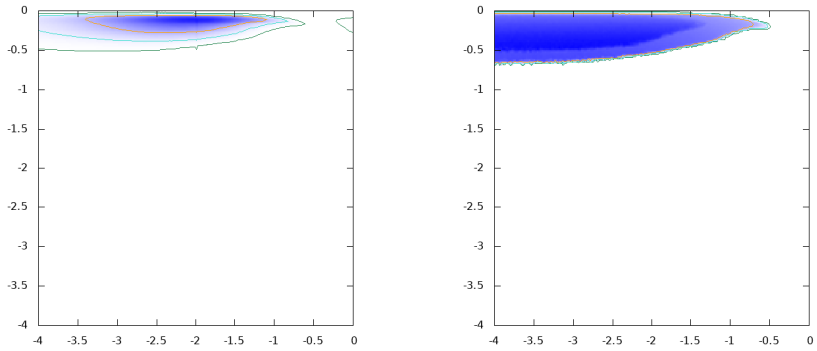
(a) PDF (b) $-2\ln(\mathcal{L})$

Figure 60: $\log_{10}\mathrm{BR}(H \to \mu^+\mu^-)$ vs. $\log_{10}\mathrm{BR}(H \to AZ)$



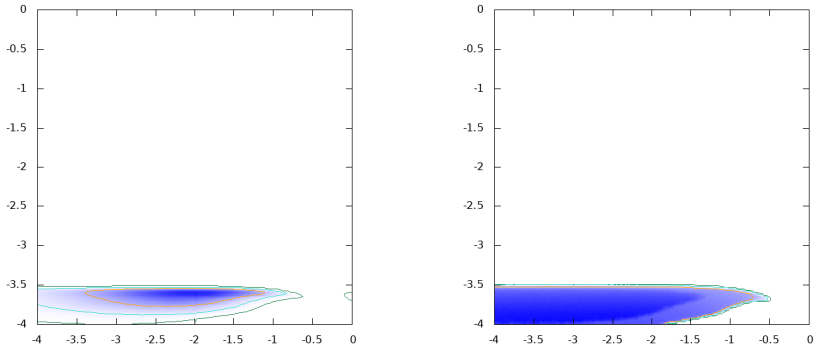
(a) PDF (b) $-2\ln(\mathcal{L})$

Figure 61: $\log_{10}\mathrm{BR}(H \to \tau^+\tau^-)$ vs. $\log_{10}\mathrm{BR}(H \to AZ)$



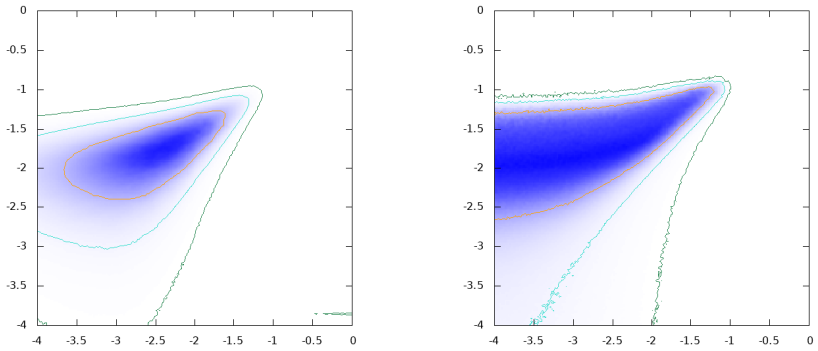
(a) PDF (b) $-2\ln(\mathcal{L})$

Figure 62: $\log_{10}\mathrm{BR}(H \to \bar{t}t)$ vs. $\log_{10}\mathrm{BR}(H \to AZ)$



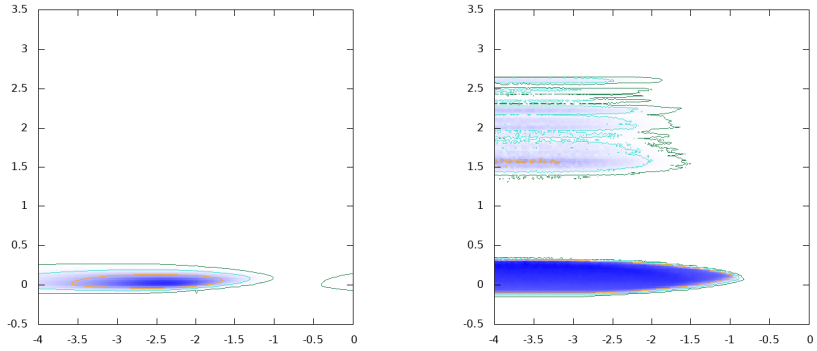
(a) PDF (b) $-2\ln(\mathcal{L})$

Figure 63: $\log_{10}\mathrm{BR}(H \to \bar{b}b)$ vs. $\log_{10}\mathrm{BR}(H \to AZ)$



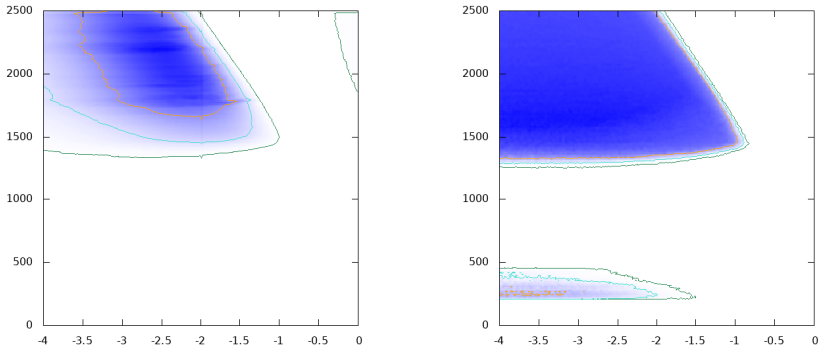
(a) PDF (b) $-2\ln(\mathcal{L})$

Figure 64: $\log_{10}\mathrm{BR}(H \to H^{\pm}W^{\mp})$ vs. $\log_{10}\mathrm{BR}(H \to AZ)$



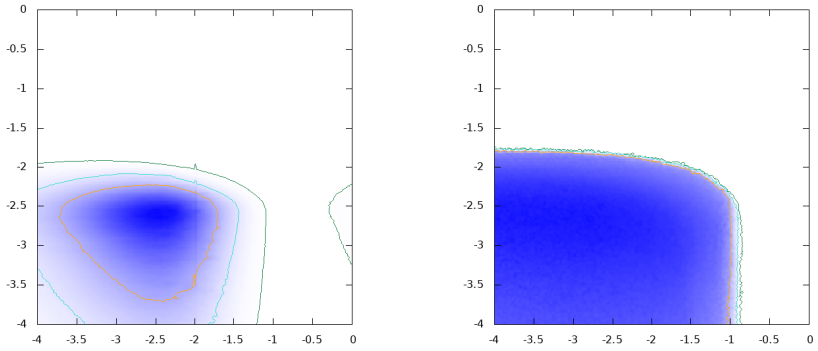
(a) PDF (b) $-2\ln(\mathcal{L})$

Figure 65: $\log_{10}\tan\beta$ vs. $\log_{10}\mathrm{BR}(H \to H^{\pm}W^{\mp})$



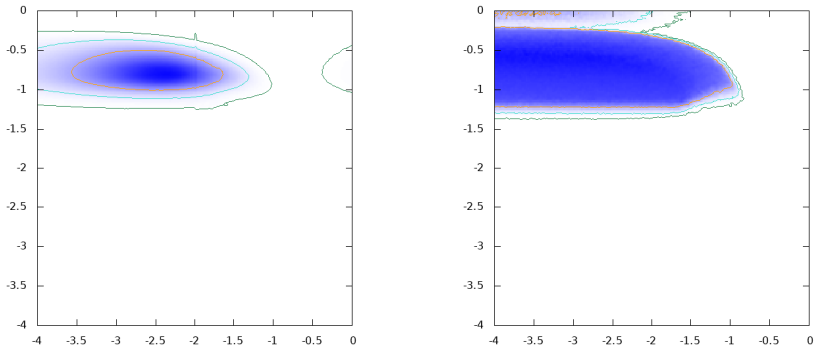
(a) PDF (b) $-2\ln(\mathcal{L})$

Figure 66: m_H GeV vs. $\log_{10}\mathrm{BR}(H \to H^{\pm}W^{\mp})$



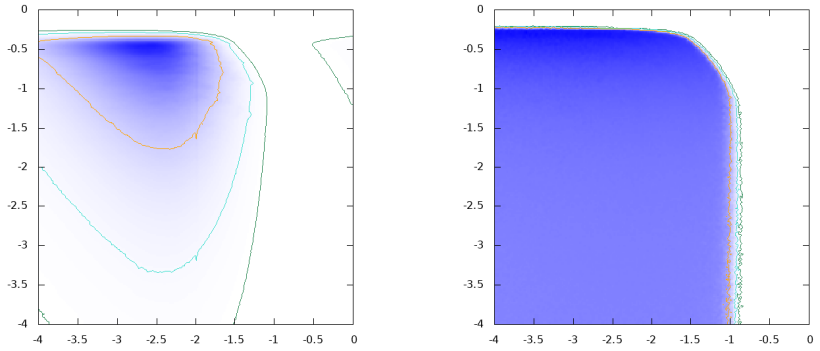
(a) PDF (b) $-2\ln(\mathcal{L})$

Figure 67: $\log_{10}\mathrm{BR}(H \to e^+e^-)$ vs. $\log_{10}\mathrm{BR}(H \to H^\pm W^\mp)$



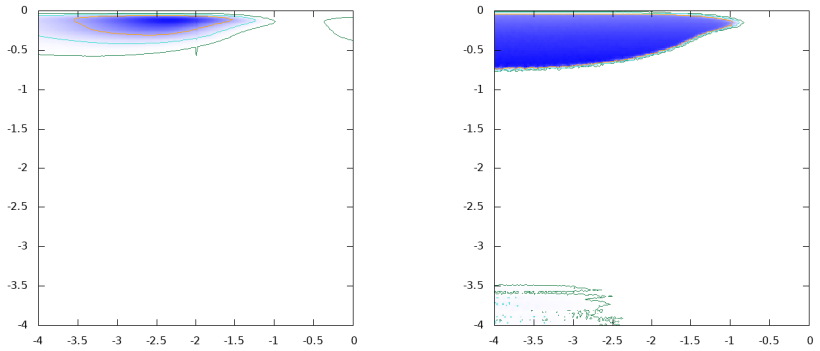
(a) PDF (b) $-2\ln(\mathcal{L})$

Figure 68: $\log_{10}\mathrm{BR}(H \to \mu^+\mu^-)$ vs. $\log_{10}\mathrm{BR}(H \to H^\pm W^\mp)$



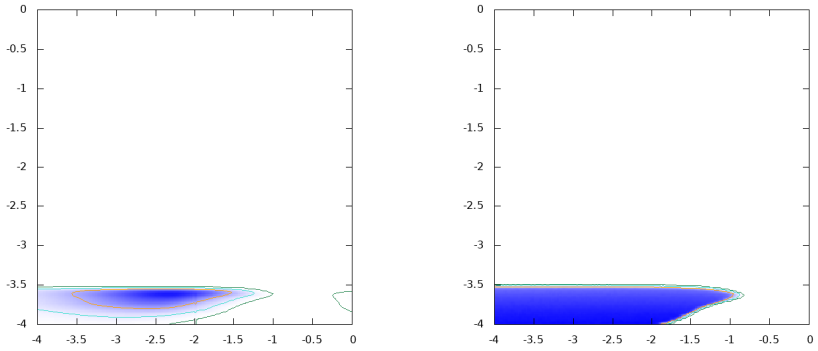
(a) PDF (b) $-2\ln(\mathcal{L})$

Figure 69: $\log_{10}\mathrm{BR}(H \to \tau^+\tau^-)$ vs. $\log_{10}\mathrm{BR}(H \to H^\pm W^\mp)$



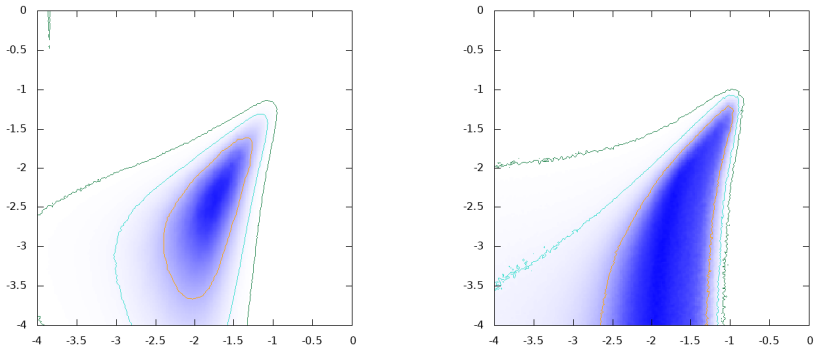
(a) PDF (b) $-2\ln(\mathcal{L})$

Figure 70: $\log_{10}\mathrm{BR}(H \to \bar{t}t)$ vs. $\log_{10}\mathrm{BR}(H \to H^\pm W^\mp)$



(a) PDF (b) $-2\ln(\mathcal{L})$

Figure 71: $\log_{10}\mathrm{BR}(H \to \bar{b}b)$ vs. $\log_{10}\mathrm{BR}(H \to H^{\pm}W^{\mp})$



(a) PDF (b) $-2\ln(\mathcal{L})$

Figure 72: $\log_{10}\mathrm{BR}(H \to AZ)$ vs. $\log_{10}\mathrm{BR}(H \to H^{\pm}W^{\mp})$