\( B_s \rightarrow \mu\mu \) and \( B_s \rightarrow \mu\mu\phi \)

- Based on DZero results at \( \sim 300 \text{ fb}^{-1} \)
- Scaled to higher luminosities
- Bands indicate 10\% variation of events

\[ \text{SM prediction} \]
• Combination of $B_s$ decay and mixing limits can constrain SUSY.
• In this case a minimal flavor violation model (Buras et al.)

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