

$B(B \rightarrow \phi X) B(\phi \rightarrow \mu\mu)$

$pp \rightarrow B \rightarrow \phi X \rightarrow 2\mu X$ ($c\tau_0^\phi = 10$ mm)

Observed limit (95% CL)

- $B \rightarrow \phi X$
- $B^0 \rightarrow \phi K^0$
- - - $B^+ \rightarrow \phi K^+$
- △ LHCb: PRL 115 (2015) 161802 ($B^0 \rightarrow \phi K^0$)
- ▽ LHCb: PRD 95 (2017) 071101 ($B^+ \rightarrow \phi K^+$)

