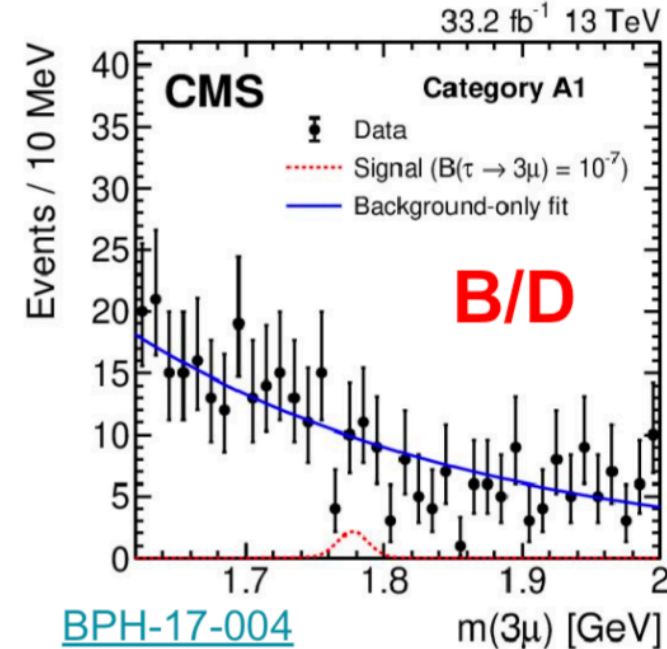
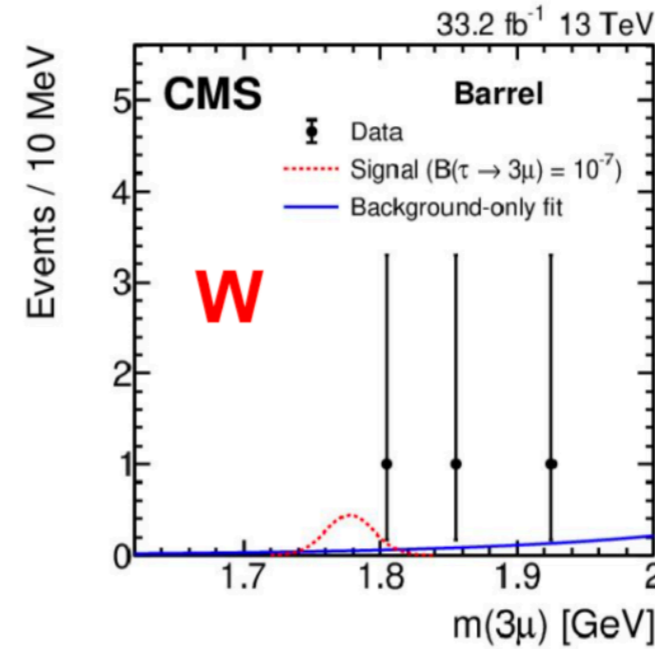


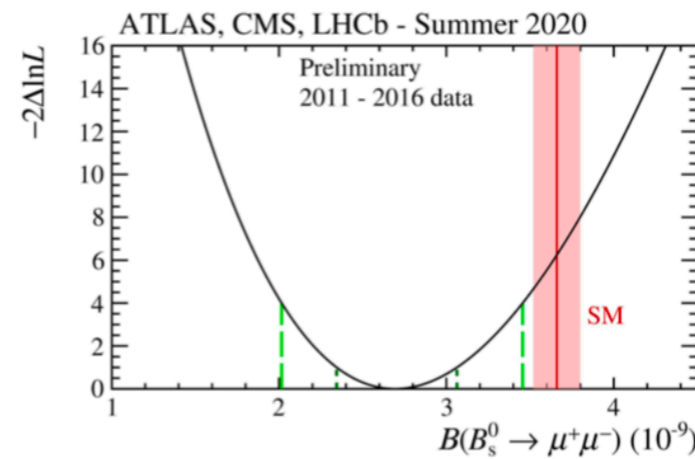
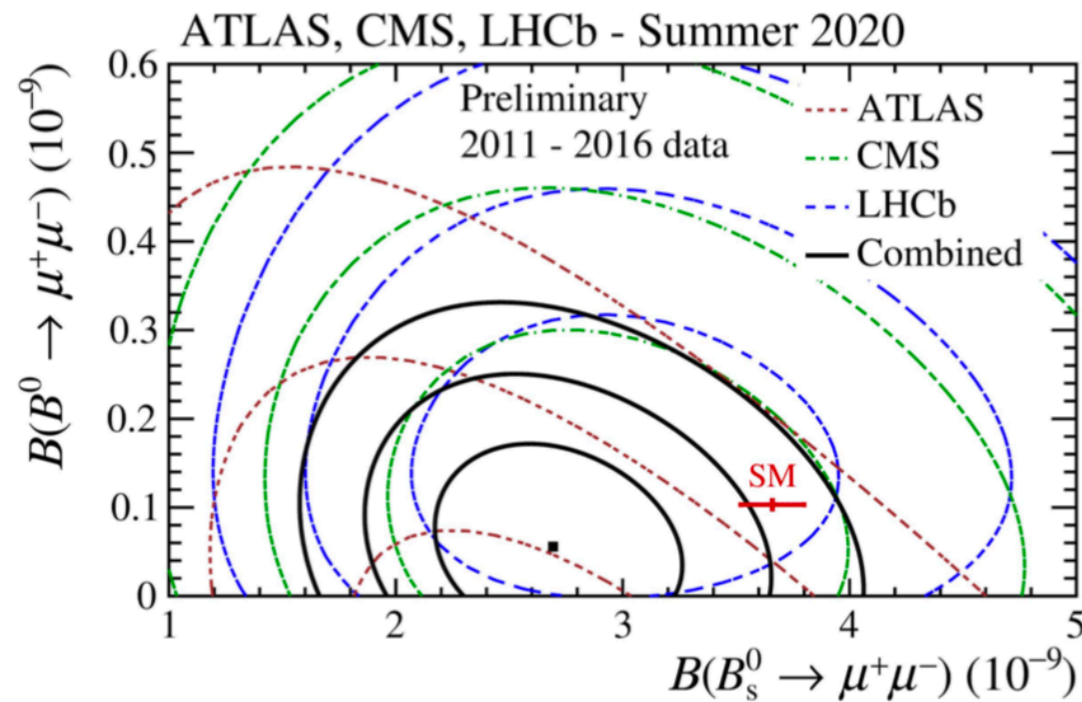


More B physics

- Submitted paper on $\tau \rightarrow 3\mu$
 - combining W production with heavy flavour production
 - obs(exp): $8.0 (6.9) \times 10^{-8}$ @90% CL
- Combination of $B_s \rightarrow \mu\mu$ with ATLAS and LHCb
 - $B(B^0_s \rightarrow \mu\mu) = 2.69 + 0.37 - 0.35 \times 10^{-9}$
 - $B^0_s \rightarrow \mu\mu$ lifetime $\tau = 1.91 + 0.37 - 0.35$ ps
 - $B(B^0 \rightarrow \mu\mu) < 1.6 \times 10^{-10}$ (90% CL)



[BPH-17-004](#)



[BPH-20-003](#)

