

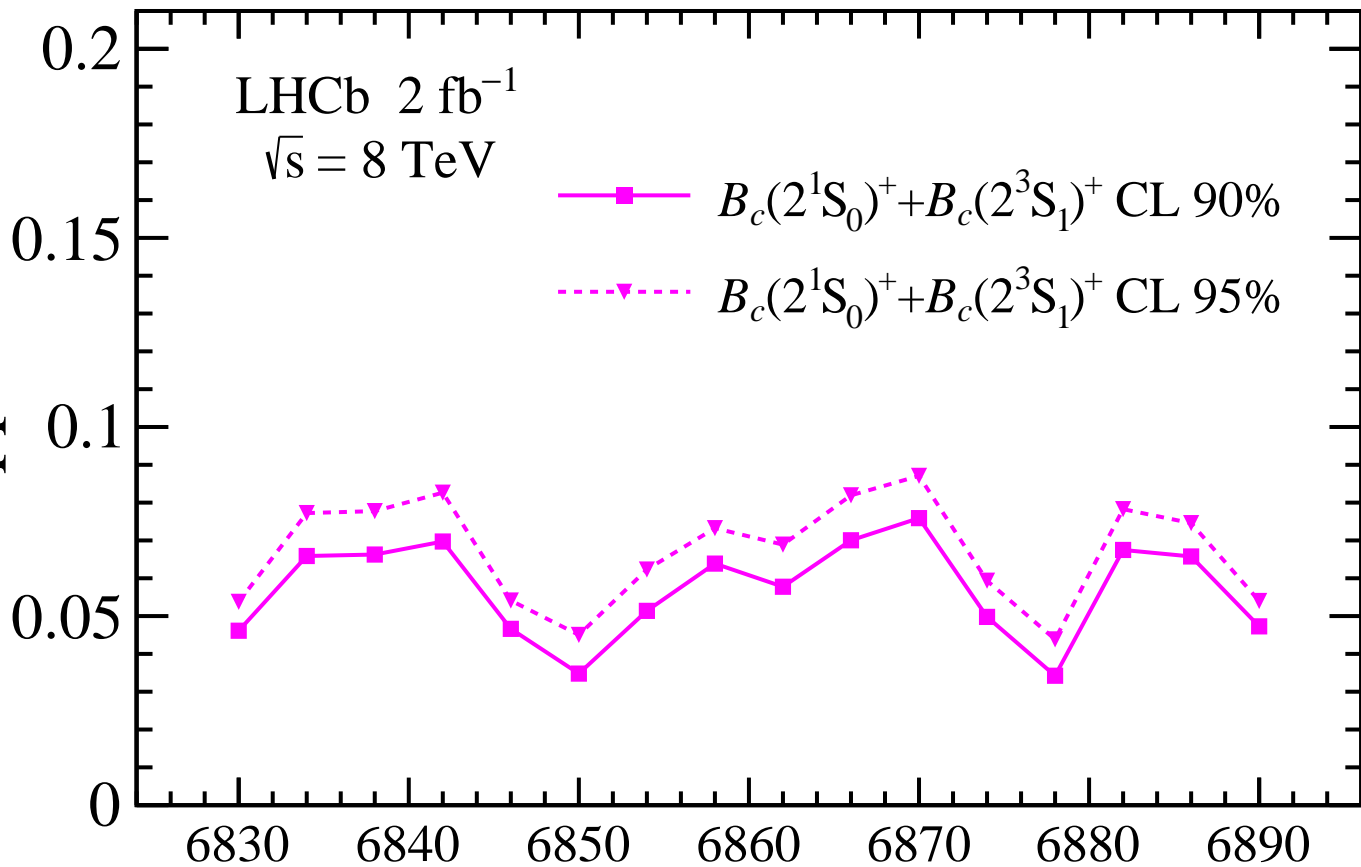
Reconstructed $M(B_c(2^3S_1)^+)$ [MeV/ c^2]

upper limit on R

6830 6840 6850 6860 6870 6880 6890

LHCb 2 fb^{-1}
 $\sqrt{s} = 8 \text{ TeV}$

—■— $B_c(2^1S_0)^+ + B_c(2^3S_1)^+$ CL 90%
 - - - ▾ - - - $B_c(2^1S_0)^+ + B_c(2^3S_1)^+$ CL 95%



$M(B_c(2^1S_0)^+)$ [MeV/ c^2]