

| Quantity | LHCb measurement | Best previous measurement | PDG fit |
|---------------------------|---------------------|------------------------------|--------------------|
| $M(B^+)$ | 5279.38 ± 0.35 | 5279.10 ± 0.55 [4] | 5279.17 ± 0.29 |
| $M(B^0)$ | 5279.58 ± 0.32 | 5279.63 ± 0.62 [4] | 5279.50 ± 0.30 |
| $M(B_s^0)$ | 5366.90 ± 0.36 | 5366.01 ± 0.80 [4] | 5366.3 ± 0.6 |
| $M(\Lambda_b^0)$ | 5619.19 ± 0.76 | 5619.7 ± 1.7 [4] | – |
| $M(B^0) - M(B^+)$ | 0.20 ± 0.20 | 0.33 ± 0.06 [17] | 0.33 ± 0.06 |
| $M(B_s^0) - M(B^+)$ | 87.52 ± 0.32 | – | – |
| $M(\Lambda_b^0) - M(B^+)$ | 339.81 ± 0.72 | – | – |