

BELLE breco (m_X, q^2)

$5.04 \pm 0.39 \pm 0.37$

BELLE sim. ann. (m_X, q^2)

$4.72 \pm 0.50 \pm 0.35$

BABAR (m_X, q^2)

$5.12 \pm 0.38 \pm 0.38$

Average +/- exp +/- (mb,theory)

$5.02 \pm 0.26 \pm 0.37$

$\chi^2/\text{dof} = 0.5/2$ (CL = 77.3)

OPE-HQET (BLL)

Phys. Rev. D64:113004 (2001)

m_b input from $b \rightarrow c l \nu$ and $b \rightarrow s \gamma$ moments

HFAG

ICHEP06

2

4

6

$|V_{ub}| [\times 10^{-3}]$

