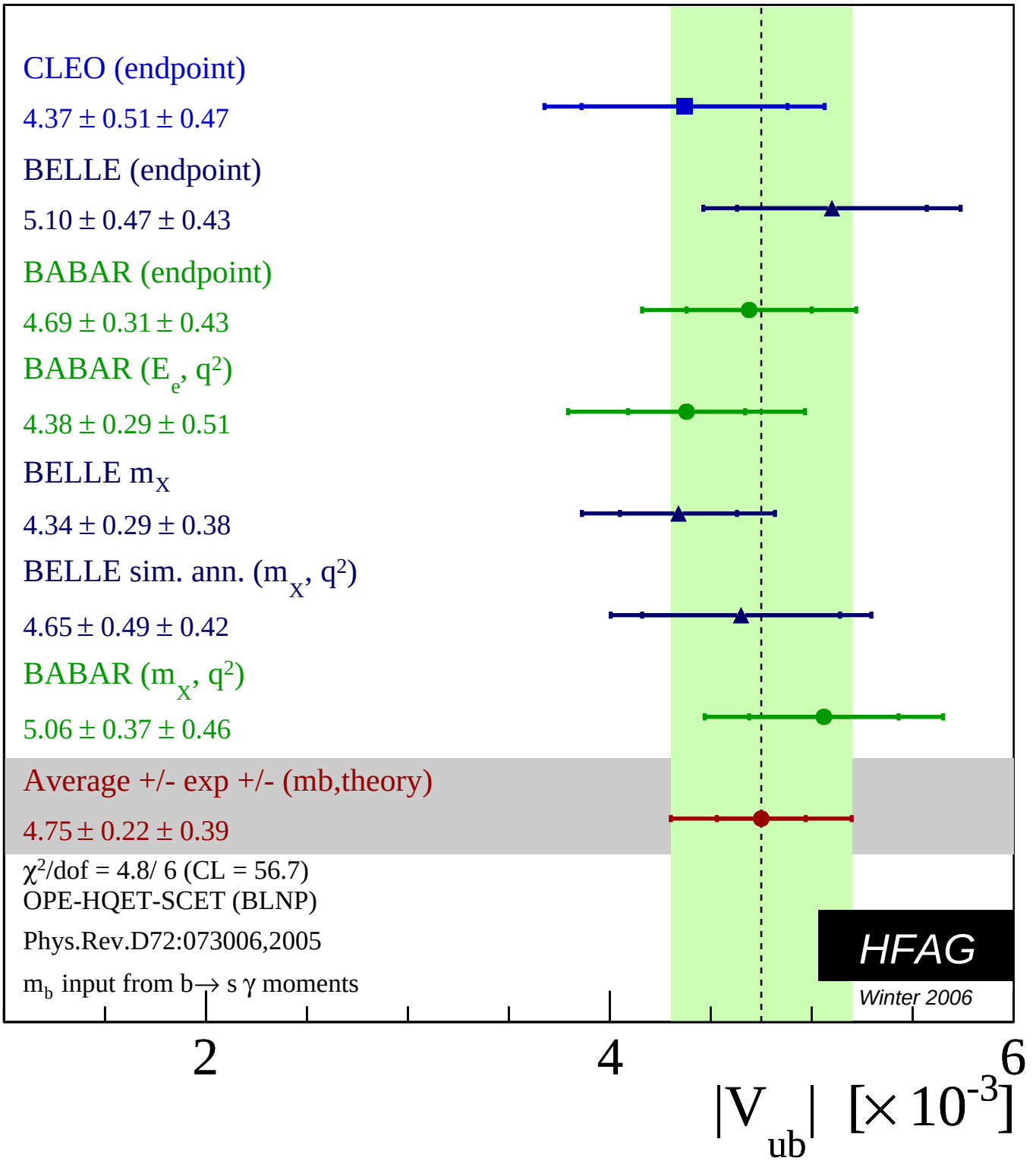
CLEO (endpoint)
4.37 ± 0.51 ± 0.47
BELLE (endpoint)
5.10 ± 0.47 ± 0.43
BABAR (endpoint)
4.69 ± 0.31 ± 0.43
BABAR (E_e, q^2)
4.38 ± 0.29 ± 0.51
BELLE m_X
4.34 ± 0.29 ± 0.38
BELLE sim. ann. (m_X, q^2)
4.65 ± 0.49 ± 0.42
BABAR (m_X, q^2)
5.06 ± 0.37 ± 0.46
Average +/- exp +/- (mb,theory)
4.75 ± 0.22 ± 0.39
χ^2/dof = 4.8/ 6 (CL = 56.7)
OPE-HQET-SCET (BLNP)
Phys.Rev.D72:073006,2005
m_b input from b→ s γ moments
HFAG
Winter 2006
2
4
6
|V_ub| [×10^-3]