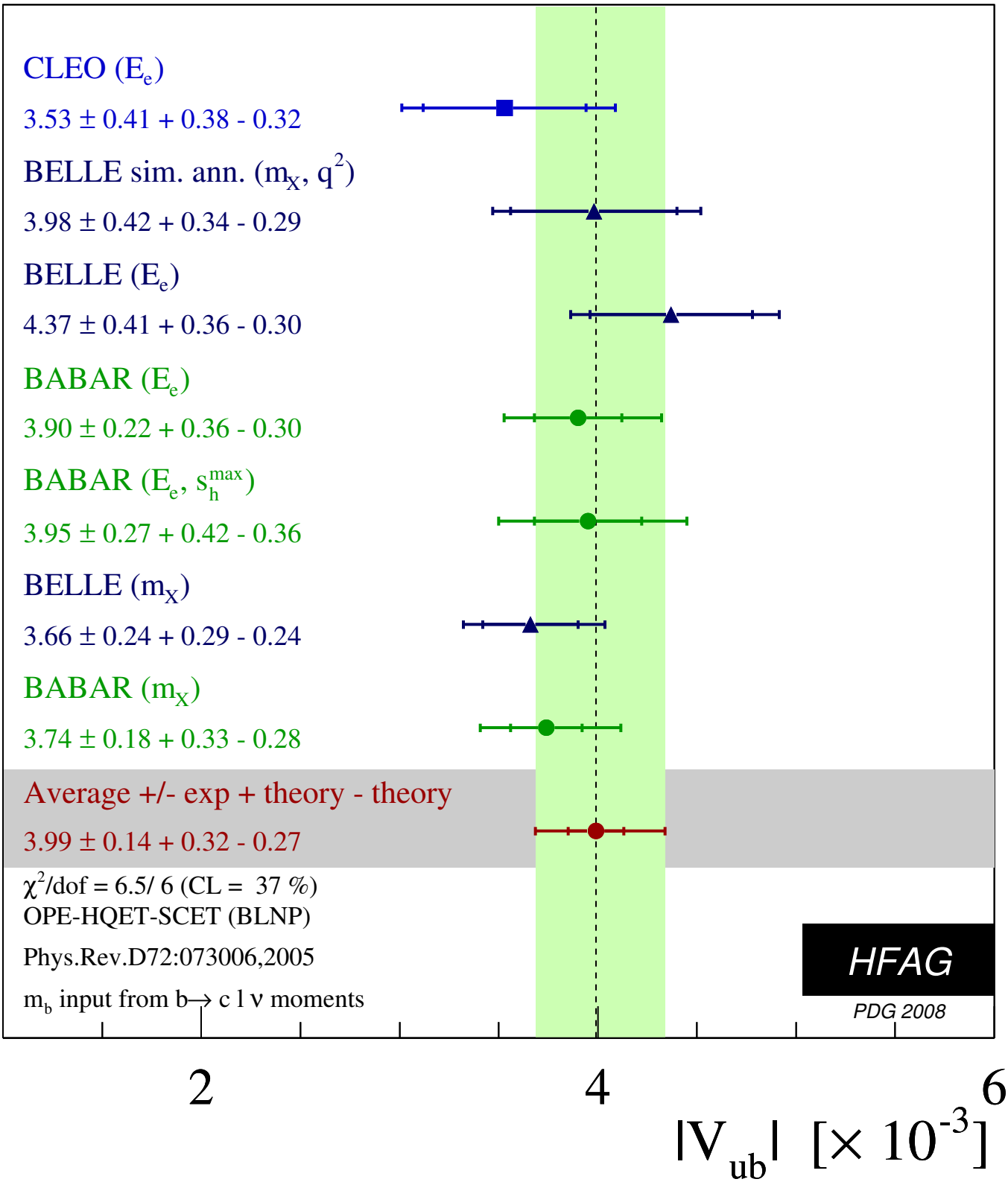
CLEO (E_e)
3.53 ± 0.41 + 0.38 - 0.32
BELLE sim. ann. (m_X, q^2)
3.98 ± 0.42 + 0.34 - 0.29
BELLE (E_e)
4.37 ± 0.41 + 0.36 - 0.30
BABAR (E_e)
3.90 ± 0.22 + 0.36 - 0.30
BABAR (E_e, s_h^{max})
3.95 ± 0.27 + 0.42 - 0.36
BELLE (m_X)
3.66 ± 0.24 + 0.29 - 0.24
BABAR (m_X)
3.74 ± 0.18 + 0.33 - 0.28
Average +/- exp + theory - theory
3.99 ± 0.14 + 0.32 - 0.27
χ^2/dof = 6.5/ 6 (CL = 37 %)
OPE-HQET-SCET (BLNP)
Phys.Rev.D72:073006,2005
m_b input from b→ c l ν moments
HFAG
PDG 2008
2
4
6
$|V_{ub}|$ [× 10^{-3}]