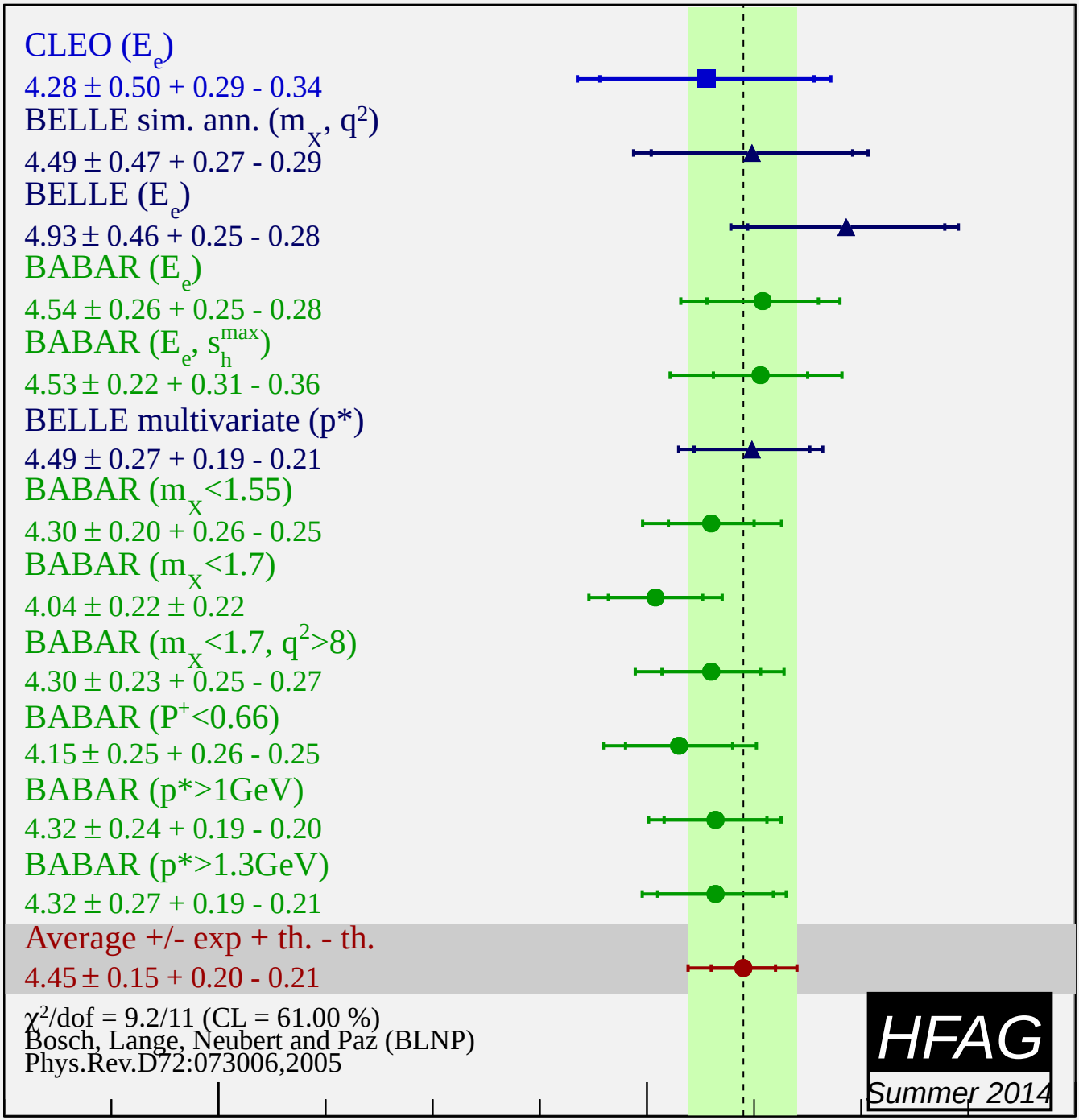
CLEO (E_e)
4.28 ± 0.50 + 0.29 - 0.34
BELLE sim. ann. (m_X, q^2)
4.49 ± 0.47 + 0.27 - 0.29
BELLE (E_e)
4.93 ± 0.46 + 0.25 - 0.28
BABAR (E_e)
4.54 ± 0.26 + 0.25 - 0.28
BABAR (E_e, s_h^{max})
4.53 ± 0.22 + 0.31 - 0.36
BELLE multivariate (p*)
4.49 ± 0.27 + 0.19 - 0.21
BABAR (m_X<1.55)
4.30 ± 0.20 + 0.26 - 0.25
BABAR (m_X<1.7)
4.04 ± 0.22 ± 0.22
BABAR (m_X<1.7, q^2>8)
4.30 ± 0.23 + 0.25 - 0.27
BABAR (P^+<0.66)
4.15 ± 0.25 + 0.26 - 0.25
BABAR (p*>1GeV)
4.32 ± 0.24 + 0.19 - 0.20
BABAR (p*>1.3GeV)
4.32 ± 0.27 + 0.19 - 0.21
Average +/- exp + th. - th.
4.45 ± 0.15 + 0.20 - 0.21
χ^2/dof = 9.2/11 (CL = 61.00 %)
Bosch, Lange, Neubert and Paz (BLNP)
Phys.Rev.D72:073006,2005
HFAG
Summer 2014
2
4
6
$|V_{ub}|$ [$\times 10^{-3}$]