

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

BLNP (Phys. Rev. D72:073006 (2005))

$4.45 \pm 0.20 \pm 0.26$



DGE (JHEP 0601:097 (2006))

$4.41 \pm 0.20 \pm 0.20$



**HFAG**

Winter 2006

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

3

3.5

4

4.5