

BABAR SL tag: $B^+ \rightarrow \pi^0 l^+ \nu \times 2\tau_0/\tau_+$

$1.80 \pm 0.28 \pm 0.15$

BABAR B_{reco} tag: $B^+ \rightarrow \pi^0 l^+ \nu \times 2\tau_0/\tau_+$

$1.54 \pm 0.41 \pm 0.30$

BELLE SL tag: $B^+ \rightarrow \pi^0 l^+ \nu \times 2\tau_0/\tau_+$

$1.43 \pm 0.26 \pm 0.15$

BELLE B_{reco} tag: $B^+ \rightarrow \pi^0 l^+ \nu \times 2\tau_0/\tau_+$

$1.24 \pm 0.23 \pm 0.05$

BABAR SL tag: $B^0 \rightarrow \pi^- l^+ \nu$

$1.39 \pm 0.21 \pm 0.08$

BELLE SL tag: $B^0 \rightarrow \pi^- l^+ \nu$

$1.38 \pm 0.19 \pm 0.15$

BABAR B_{reco} tag: $B^0 \rightarrow \pi^- l^+ \nu$

$1.07 \pm 0.27 \pm 0.19$

CLEO untagged: $B^- \rightarrow \pi^- l^+ \nu$

$1.38 \pm 0.15 \pm 0.11$

BABAR untagged: $B^- \rightarrow \pi^- l^+ \nu$

$1.45 \pm 0.07 \pm 0.11$

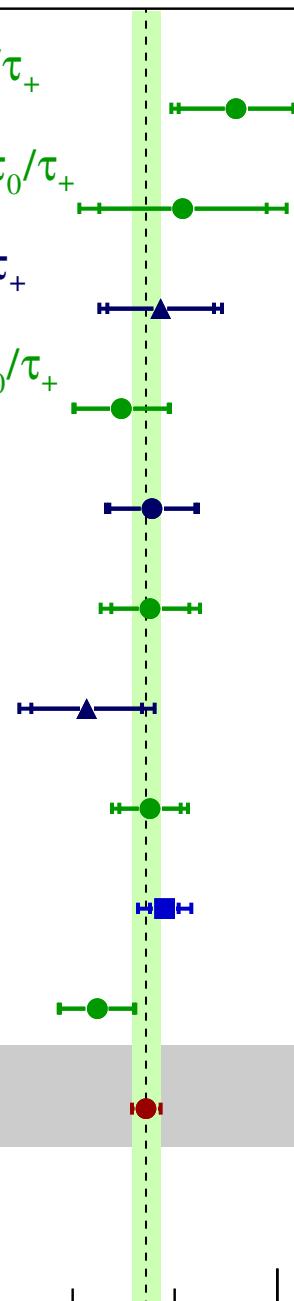
BELLE B_{reco} tag: $B^0 \rightarrow \pi^- l^+ \nu$

$1.12 \pm 0.18 \pm 0.05$

Average: $B^0 \rightarrow \pi^- l^+ \nu$

$1.36 \pm 0.05 \pm 0.05$

$\chi^2/\text{dof} = 5.4/9$ (CL = 80 %)



HFAG
End of 2009

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$B(B^0 \rightarrow \pi^- l^+ \nu) [\times 10^{-4}]$