

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

$1.81 \pm 0.28 \pm 0.13$

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

$1.54 \pm 0.41 \pm 0.21$

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

$1.45 \pm 0.26 \pm 0.15$

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

$1.24 \pm 0.23 \pm 0.06$

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

$1.38 \pm 0.21 \pm 0.07$

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

$1.38 \pm 0.19 \pm 0.14$

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

$1.07 \pm 0.27 \pm 0.15$

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

$1.37 \pm 0.15 \pm 0.11$

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

$1.46 \pm 0.07 \pm 0.08$

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

$1.12 \pm 0.18 \pm 0.05$

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

$1.34 \pm 0.06 \pm 0.05$

$\chi^2/\text{dof} = 3.5/9$  (CL = 94 %)

HFAG  
ICHEP08

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