

BaBar 2012, had. tag

$0.440 \pm 0.058 \pm 0.042$

Belle 2015, had. tag

$0.375 \pm 0.064 \pm 0.026$

Belle 2019, sl. tag

$0.307 \pm 0.037 \pm 0.016$

LHCb 2022

$0.441 \pm 0.060 \pm 0.066$

Average

0.357 ± 0.029

HFLAV SM Average

0.298 ± 0.004

PRD 94 (2016) 094008

0.299 ± 0.003

PRD 95 (2017) 115008

0.299 ± 0.003

JHEP 1712 (2017) 060

0.299 ± 0.004

EPJC 80 (2020) 2, 74

0.297 ± 0.003

PRD 105 (2022) 034503

0.296 ± 0.008

FNAL/MILC (2015)

0.299 ± 0.011

HPQCD (2015)

0.300 ± 0.008

arXiv:2305.11855[hep-ph]

0.304 ± 0.003

HFLAV

Summer 2023

0.2

0.4

R(D)