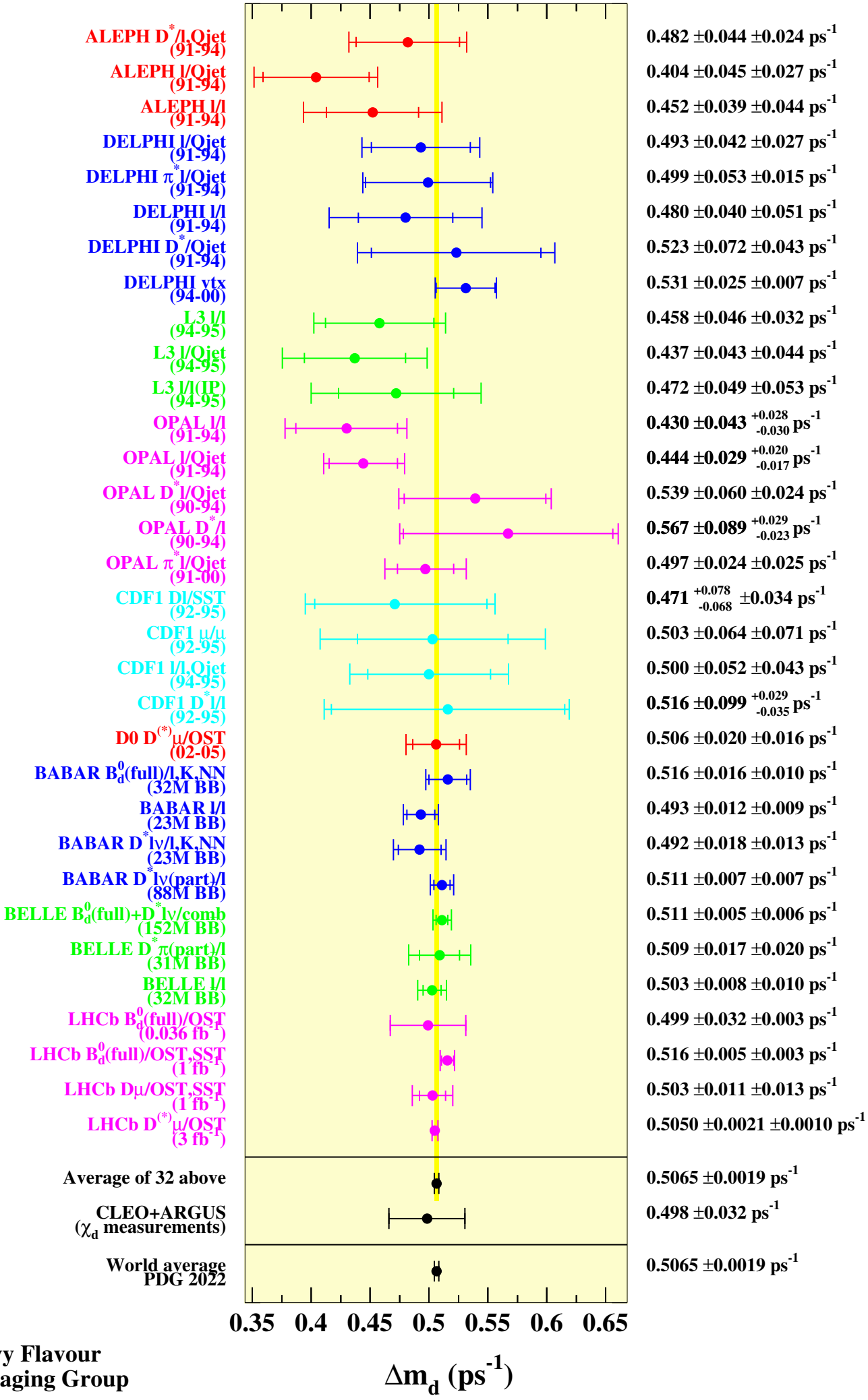
ALEPH D*/l,Qjet (91-94) 0.482 ±0.044 ±0.024 ps-1
ALEPH l/Qjet (91-94) 0.404 ±0.045 ±0.027 ps-1
ALEPH l/l (91-94) 0.452 ±0.039 ±0.044 ps-1
DELPHI l/Qjet (91-94) 0.493 ±0.042 ±0.027 ps-1
DELPHI π*l/Qjet (91-94) 0.499 ±0.053 ±0.015 ps-1
DELPHI l/l (91-94) 0.480 ±0.040 ±0.051 ps-1
DELPHI D*/Qjet (91-94) 0.523 ±0.072 ±0.043 ps-1
DELPHI vtx (94-00) 0.531 ±0.025 ±0.007 ps-1
L3 l/l (94-95) 0.458 ±0.046 ±0.032 ps-1
L3 l/Qjet (94-95) 0.437 ±0.043 ±0.044 ps-1
L3 l/l(IP) (94-95) 0.472 ±0.049 ±0.053 ps-1
OPAL l/l (91-94) 0.430 ±0.043 +0.028 -0.030 ps-1
OPAL l/Qjet (91-94) 0.444 ±0.029 +0.020 -0.017 ps-1
OPAL D*l/Qjet (90-94) 0.539 ±0.060 ±0.024 ps-1
OPAL D*/l (90-94) 0.567 ±0.089 +0.029 -0.023 ps-1
OPAL π*l/Qjet (91-00) 0.497 ±0.024 ±0.025 ps-1
CDF1 Dl/SST (92-95) 0.471 +0.078 -0.068 ±0.034 ps-1
CDF1 μ/μ (92-95) 0.503 ±0.064 ±0.071 ps-1
CDF1 l/l,Qjet (94-95) 0.500 ±0.052 ±0.043 ps-1
CDF1 D*l/l (92-95) 0.516 ±0.099 +0.029 -0.035 ps-1
D0 D(*)μ/OST (02-05) 0.506 ±0.020 ±0.016 ps-1
BABAR B0d(full)/l,K,NN (32M BB) 0.516 ±0.016 ±0.010 ps-1
BABAR l/l (23M BB) 0.493 ±0.012 ±0.009 ps-1
BABAR D*lν/l,K,NN (23M BB) 0.492 ±0.018 ±0.013 ps-1
BABAR D*lν(part)/l (88M BB) 0.511 ±0.007 ±0.007 ps-1
BELLE B0d(full)+D*lν/comb (152M BB) 0.511 ±0.005 ±0.006 ps-1
BELLE D*π(part)/l (31M BB) 0.509 ±0.017 ±0.020 ps-1
BELLE l/l (32M BB) 0.503 ±0.008 ±0.010 ps-1
LHCb B0d(full)/OST (0.036 fb-1) 0.499 ±0.032 ±0.003 ps-1
LHCb B0d(full)/OST,SST (1 fb-1) 0.516 ±0.005 ±0.003 ps-1
LHCb Dμ/OST,SST (1 fb-1) 0.503 ±0.011 ±0.013 ps-1
LHCb D(*)μ/OST (3 fb-1) 0.5050 ±0.0021 ±0.0010 ps-1
Average of 32 above 0.5065 ±0.0019 ps-1
CLEO+ARGUS (χd measurements) 0.498 ±0.032 ps-1
World average PDG 2022 0.5065 ±0.0019 ps-1
0.35 0.4 0.45 0.5 0.55 0.6 0.65
Δmd (ps-1)
Heavy Flavour Averaging Group