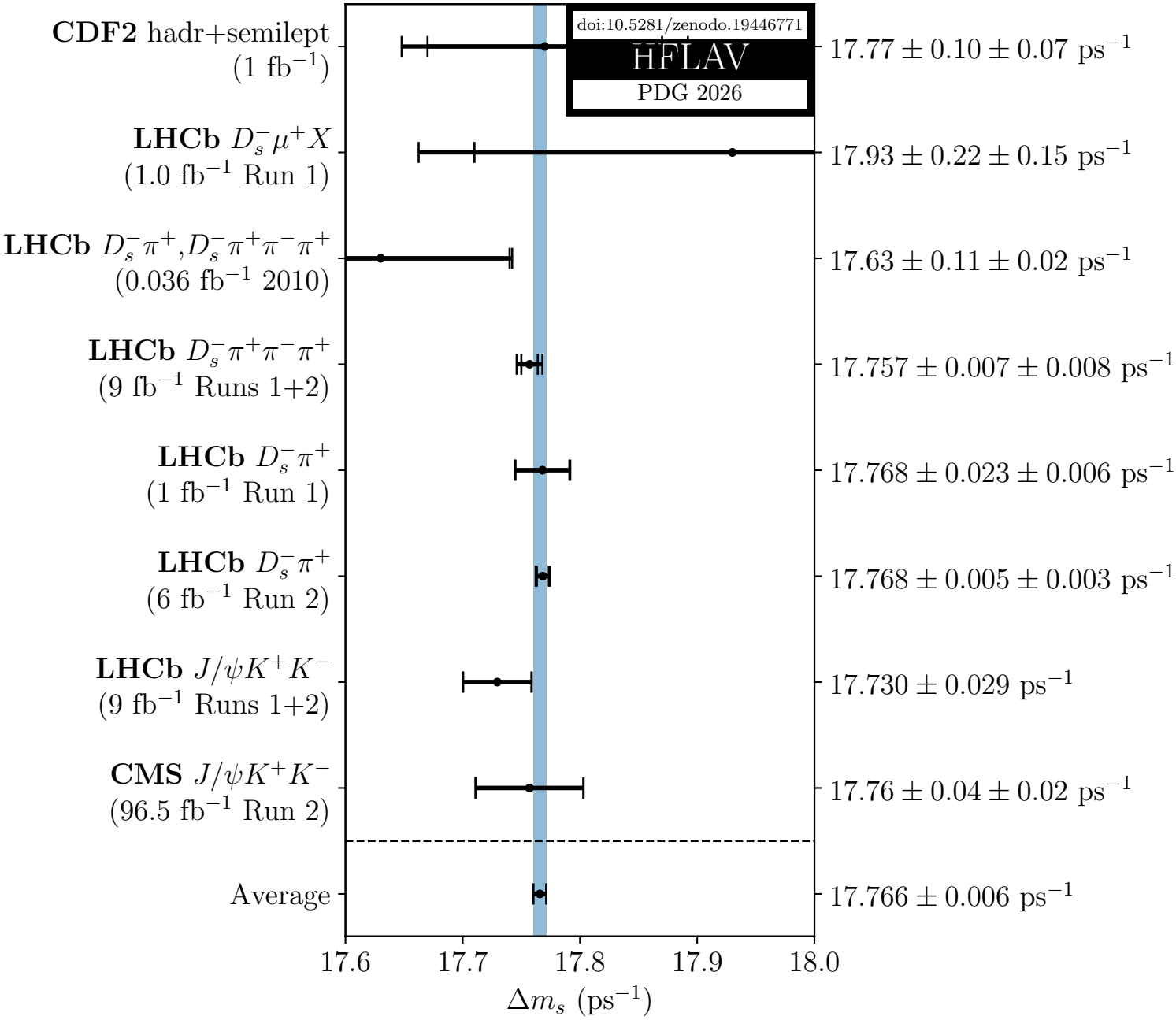
doi:10.5281/zenodo.19446771
HFLAV
PDG 2026
CDF2 hadr+semilept (1 fb^{-1})
17.77 ± 0.10 ± 0.07 ps^{-1}
LHCb $D_s^- \mu^+ X$ (1.0 fb^{-1} Run 1)
17.93 ± 0.22 ± 0.15 ps^{-1}
LHCb $D_s^- \pi^+$,$D_s^- \pi^+ \pi^- \pi^+$ (0.036 fb^{-1} 2010)
17.63 ± 0.11 ± 0.02 ps^{-1}
LHCb $D_s^- \pi^+ \pi^- \pi^+$ (9 fb^{-1} Runs 1+2)
17.757 ± 0.007 ± 0.008 ps^{-1}
LHCb $D_s^- \pi^+$ (1 fb^{-1} Run 1)
17.768 ± 0.023 ± 0.006 ps^{-1}
LHCb $D_s^- \pi^+$ (6 fb^{-1} Run 2)
17.768 ± 0.005 ± 0.003 ps^{-1}
LHCb $J/\psi K^+ K^-$ (9 fb^{-1} Runs 1+2)
17.730 ± 0.029 ps^{-1}
CMS $J/\psi K^+ K^-$ (96.5 fb^{-1} Run 2)
17.76 ± 0.04 ± 0.02 ps^{-1}
Average
17.766 ± 0.006 ps^{-1}
17.6
17.7
17.8
17.9
18.0
Δm_s (ps^{-1})