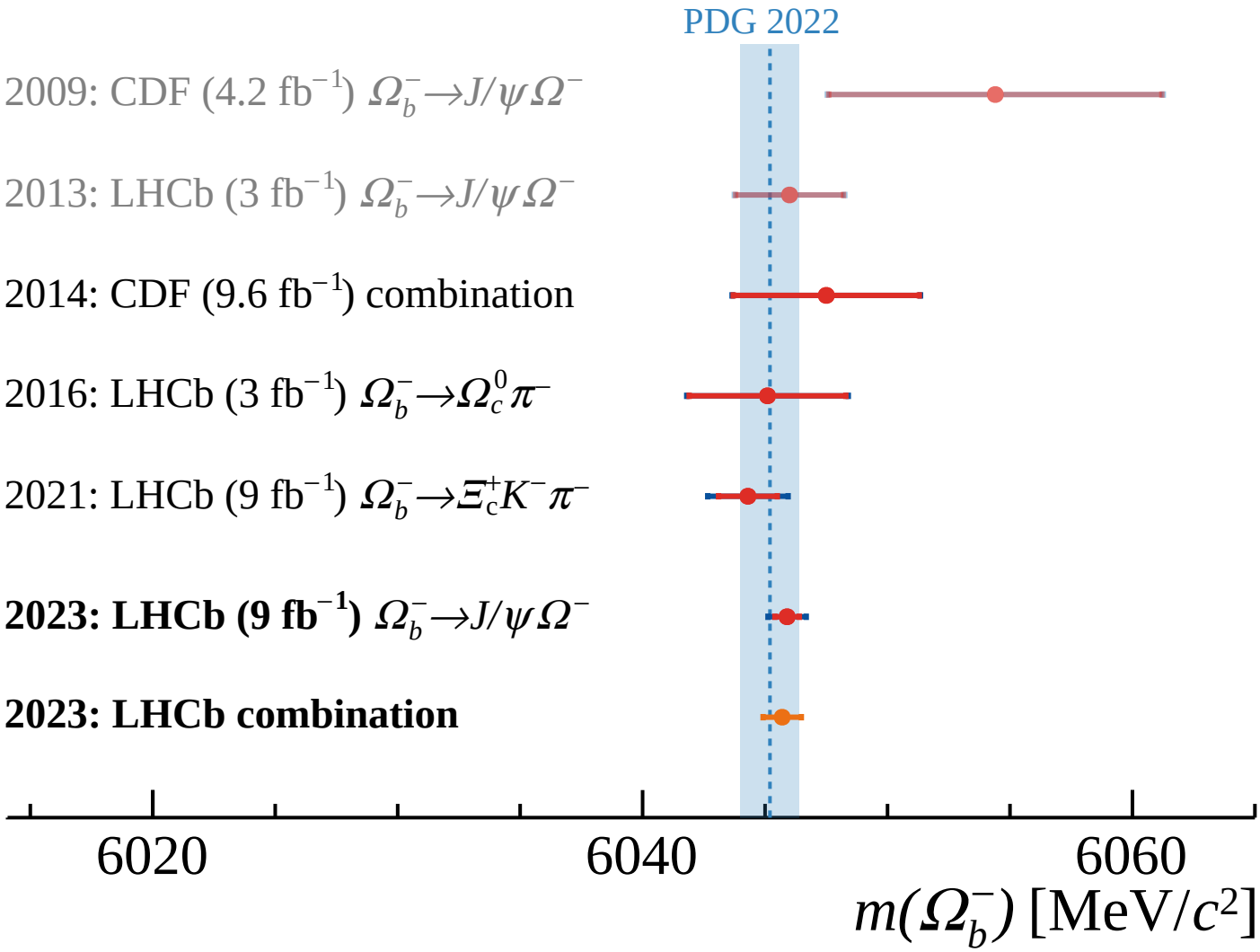
PDG 2022
2009: CDF (4.2 fb^{-1}) $\Omega_b^- \to J/\psi \Omega^-$
2013: LHCb (3 fb^{-1}) $\Omega_b^- \to J/\psi \Omega^-$
2014: CDF (9.6 fb^{-1}) combination
2016: LHCb (3 fb^{-1}) $\Omega_b^- \to \Omega_c^0 \pi^-$
2021: LHCb (9 fb^{-1}) $\Omega_b^- \to \Xi_c^+ K^- \pi^-$
2023: LHCb (9 fb^{-1}) $\Omega_b^- \to J/\psi \Omega^-$
2023: LHCb combination
6020
6040
6060
$m(\Omega_b^-)$ [MeV/c^2]