

LHCb Collaboration(Aaij, R. et al), Jaimes Elles, S. J., Jashal, B. K., Martinez-Vidal, F., Oyanguren, A., Rebollo De Miguel, M., et al. (2023). Search for CP violation in the phase space of  $D^0 \rightarrow \pi^+ \pi^- \pi^0$  decays with the energy test. *J. High Energy Phys.*, 09(9), 129–24pp.