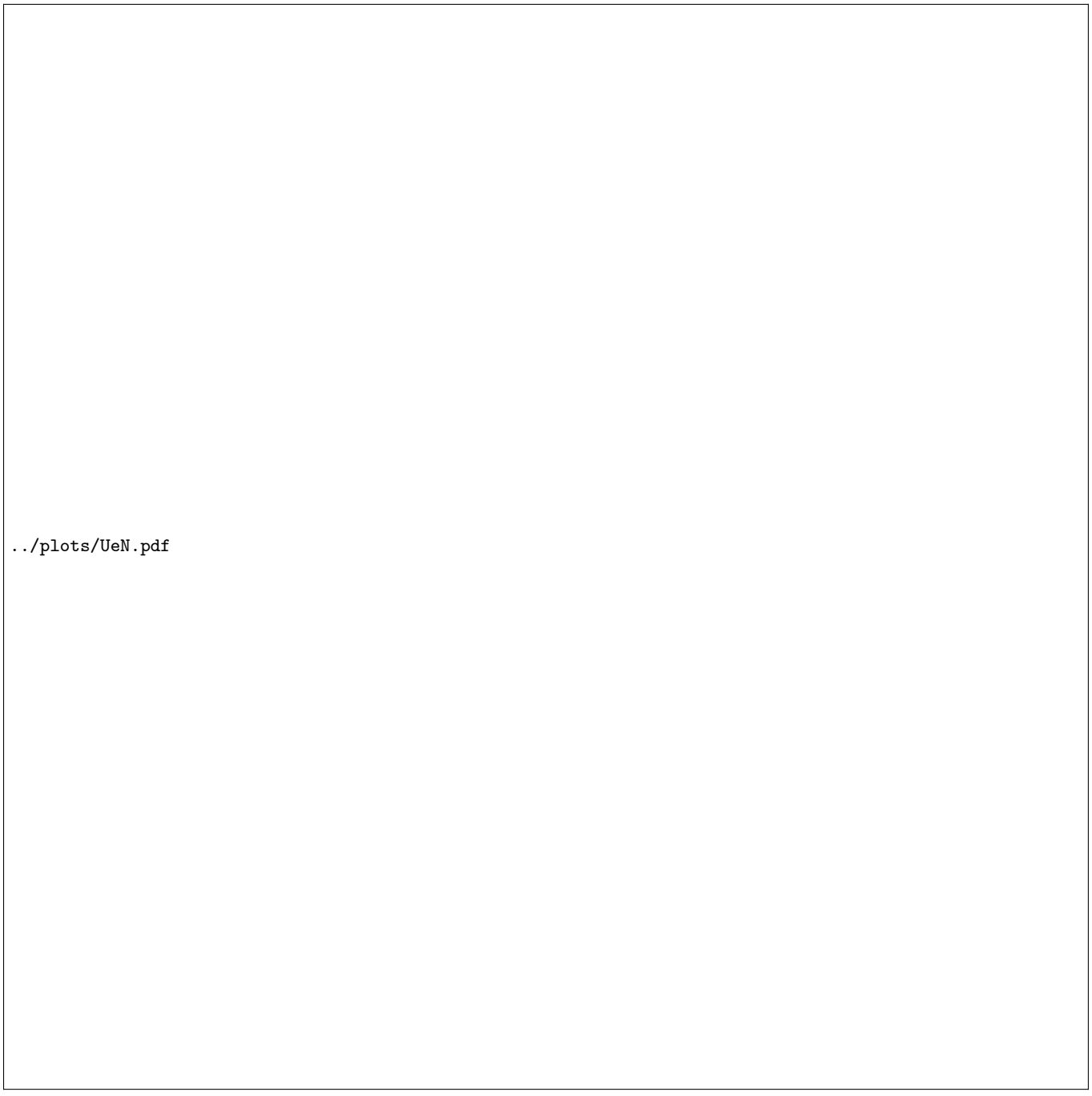

FIG. 1. Constraints on $C^{e}_{\mathrm{HN}\ell}/\Lambda^2$ (GeV^{-2}) as a function of the HNL mass m_N. Limits shown: ATLAS (2019) [**?**], ATLAS (2022) [**?**], BEBC(Barouki et al) [**?**], Belle [**?**], Borexino [**?**], CHARM [**?**], CMS (2018) [**?**], CMS (2022) [**?**], KENU (Bryman et al) [**?**], NA62 [**?**], PIENU (2017) [**?**], PIENU (Bryman et al) [**?**], PMNS Unitarity [**?**], T2K [**?**], TRIUMF [**?**].

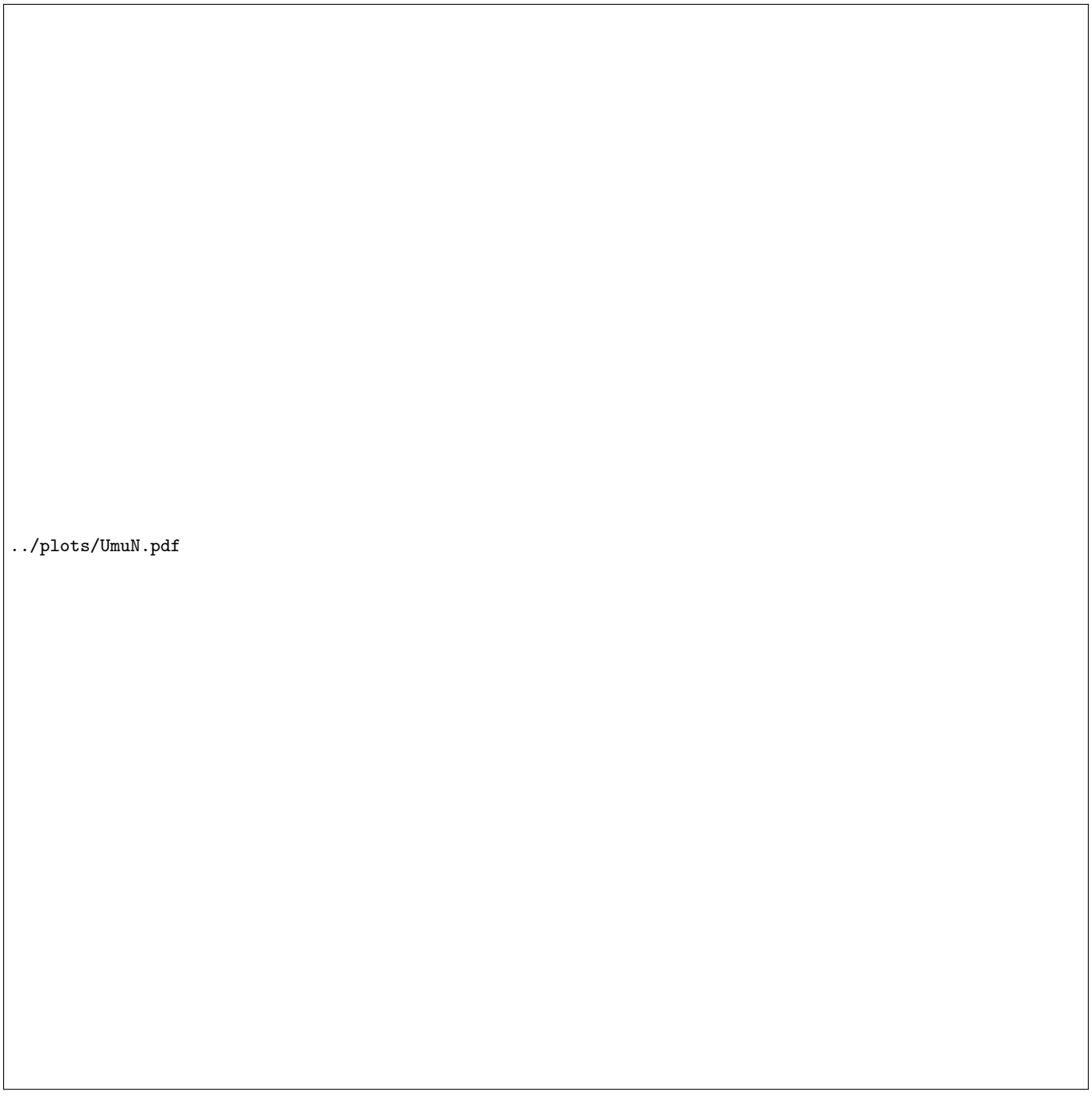

FIG. 2. Constraints on $C^{\mu}_{\mathrm{HN}\ell}/\Lambda^2$ (GeV^{-2}) as a function of the HNL mass m_N. Limits shown: μBooNE (Kelly et al) [**?**], $\mu \to Ne\nu_e$ [**?**], ATLAS (2019) [**?**], ATLAS (2022) [**?**], BEBC [**?**], CMS (2018) [**?**], CMS (2022) [**?**], KEK [**?**], NA3 [**?**], NA62 [**?**], NuTeV [**?**], PIENU [**?**], PIENU(low μ energy) [**?**], PMNS Unitarity [**?**], PSI [**?**], T2K [**?**], T2K (Argüelles et al) [**?**].

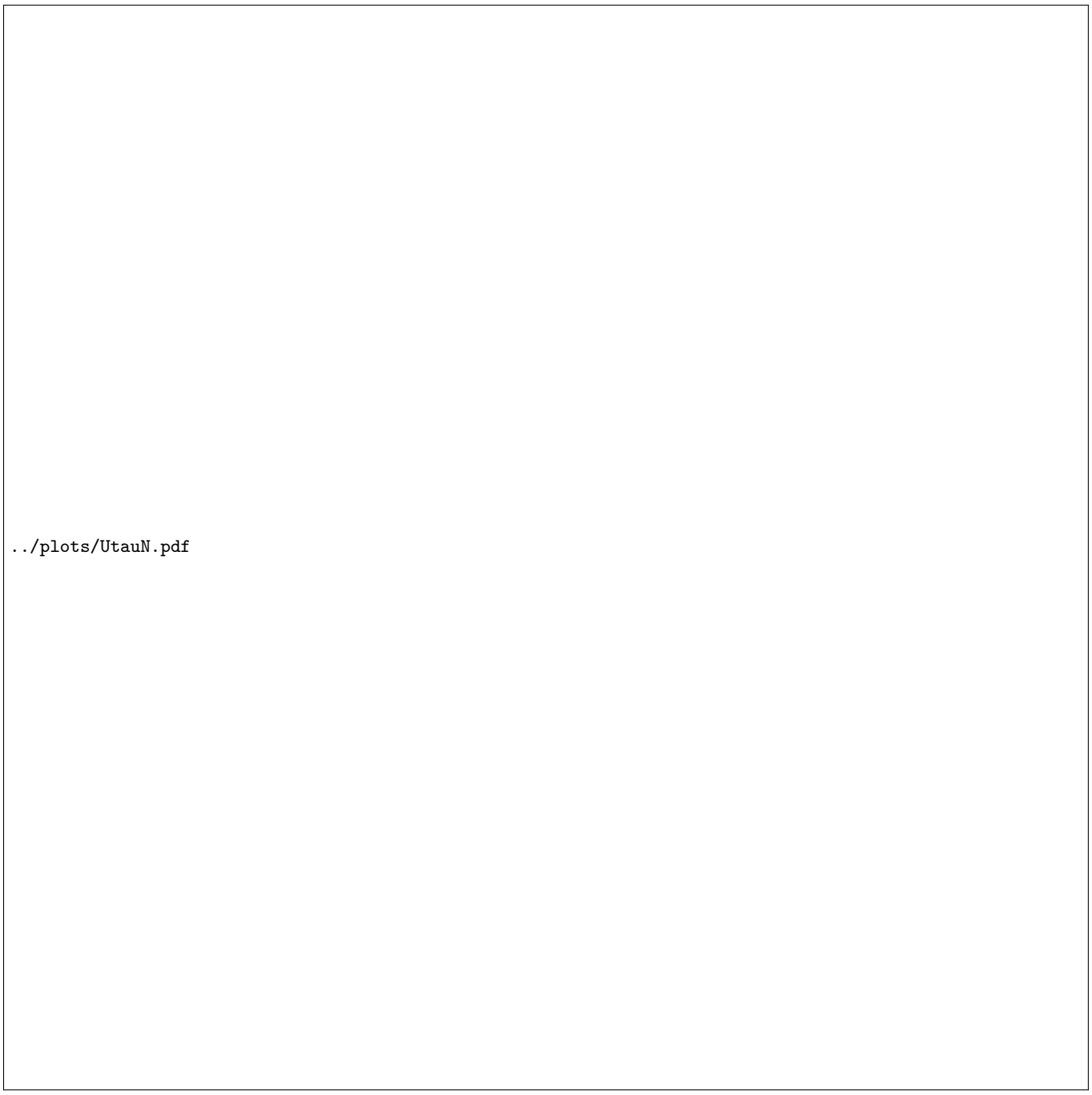

FIG. 3. Constraints on $C^{\tau}_{\mathrm{HN}\ell}/\Lambda^2$ (GeV^{-2}) as a function of the HNL mass m_N. Limits shown: $B \to N\tau$ [**?**], $D \to N\tau$ [**?**], $D_s \to N\tau$ [**?**], $\tau \to N\mu\nu_\mu$ [**?**], $\tau \to Ne\nu_e$ [**?**], PMNS Unitarity [**?**].