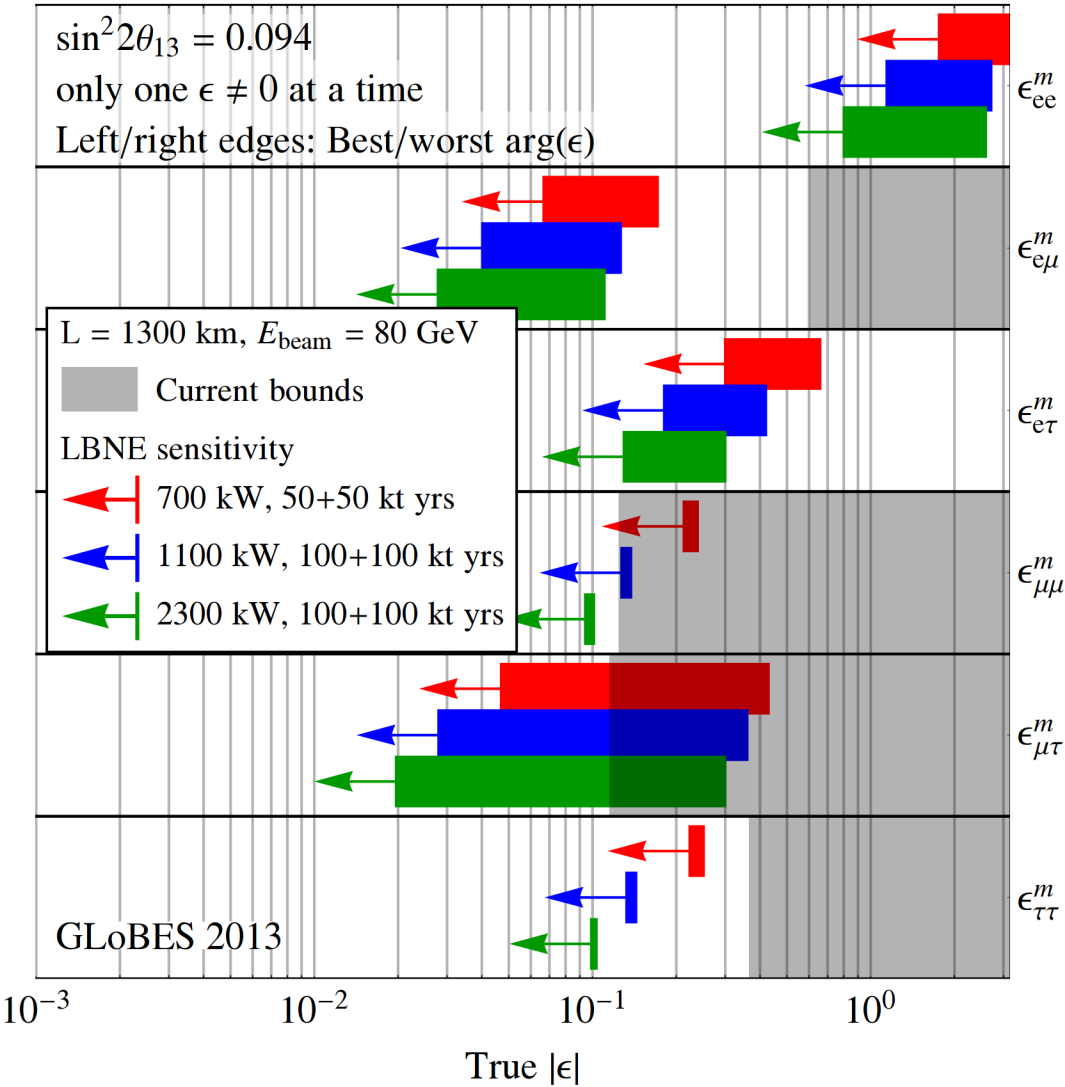NC NSI discovery reach (3σ C.L.)