

Efficient Neutrino Oscillation Parameter Inference with Gaussian Process Lingge Li, Nitish Nayak, Jianming Bian, Pierre Baldi University of California, Irvine

neutrino mass eigenstates are not their flavor eigenstates. For 3generation SM neutrinos, the transformation of mass eigenstates into favor eigenstates is parameterized by the PMNS matrix:





