

This data release accompanies the results of T2K's analysis of muon neutrino and antineutrino oscillation data collected between 2010 and 2020. The file format is ROOT and contains the best-fit point and the 68% and 90% confidence level contours in the oscillation parameters space investigated by the analysis. The results for both mass ordering are included. Each entry in the file is a TGraph described in the table below.

Name	Description
<i>NuMu_bestfit_2d_normal</i>	Best-fit point in $\sin^2\theta_{23}-\Delta m_{23}^2$ space for normal ordering
<i>NuMu_cont_2d_68CL_normal</i>	2D confidence level contours in $\sin^2\theta_{23}-\Delta m_{23}^2$ space for normal ordering
<i>NuMu_cont_2d_90CL_normal</i>	2D confidence level contours in $\sin^2\theta_{23}-\Delta m_{23}^2$ space for normal ordering
<i>NuMu_bestfit_2d_inverted</i>	Best-fit point in $\sin^2\theta_{23}-\Delta m_{23}^2$ space for inverted ordering
<i>NuMu_cont_2d_68CL_inverted</i>	2D confidence level contours in $\sin^2\theta_{23}-\Delta m_{23}^2$ space for inverted ordering
<i>NuMu_cont_2d_90CL_inverted</i>	2D confidence level contours in $\sin^2\theta_{23}-\Delta m_{23}^2$ space for inverted ordering
<i>AntiNuMu_bestfit_2d_normal</i>	Best-fit point in $\sin^2\bar{\theta}_{23}-\Delta m_{23}^2$ space for normal ordering
<i>AntiNuMu_cont_2d_68CL_normal</i>	2D confidence level contours in $\sin^2\bar{\theta}_{23}-\Delta m_{23}^2$ space for normal ordering
<i>AntiNuMu_cont_2d_90CL_normal</i>	2D confidence level contours in $\sin^2\bar{\theta}_{23}-\Delta m_{23}^2$ space for normal ordering
<i>AntiNuMu_bestfit_2d_inverted</i>	Best-fit point in $\sin^2\bar{\theta}_{23}-\Delta m_{23}^2$ space for inverted ordering
<i>AntiNuMu_cont_2d_68CL_inverted</i>	2D confidence level contours in $\sin^2\bar{\theta}_{23}-\Delta m_{23}^2$ space for inverted ordering
<i>AntiNuMu_cont_2d_90CL_inverted</i>	2D confidence level contours in $\sin^2\bar{\theta}_{23}-\Delta m_{23}^2$ space for inverted ordering