

	Normal Ordering (best fit)		Inverted Ordering ($\Delta\chi^2 = 6.2$)	
	bfp $\pm 1\sigma$	3σ range	bfp $\pm 1\sigma$	3σ range
	without SK atmospheric data			
$\sin^2 \theta_{12}$	$0.310^{+0.013}_{-0.012}$	$0.275 \rightarrow 0.350$	$0.310^{+0.013}_{-0.012}$	$0.275 \rightarrow 0.350$
$\theta_{12}/^\circ$	$33.82^{+0.78}_{-0.76}$	$31.61 \rightarrow 36.27$	$33.82^{+0.78}_{-0.76}$	$31.61 \rightarrow 36.27$
$\sin^2 \theta_{23}$	$0.558^{+0.020}_{-0.033}$	$0.427 \rightarrow 0.609$	$0.563^{+0.019}_{-0.026}$	$0.430 \rightarrow 0.612$
$\theta_{23}/^\circ$	$48.3^{+1.1}_{-1.9}$	$40.8 \rightarrow 51.3$	$48.6^{+1.1}_{-1.5}$	$41.0 \rightarrow 51.5$
$\sin^2 \theta_{13}$	$0.02241^{+0.00066}_{-0.00065}$	$0.02046 \rightarrow 0.02440$	$0.02261^{+0.00067}_{-0.00064}$	$0.02066 \rightarrow 0.02461$
$\theta_{13}/^\circ$	$8.61^{+0.13}_{-0.13}$	$8.22 \rightarrow 8.99$	$8.65^{+0.13}_{-0.12}$	$8.26 \rightarrow 9.02$
$\delta_{\text{CP}}/^\circ$	222^{+38}_{-28}	$141 \rightarrow 370$	285^{+24}_{-26}	$205 \rightarrow 354$
$\frac{\Delta m_{21}^2}{10^{-5} \text{ eV}^2}$	$7.39^{+0.21}_{-0.20}$	$6.79 \rightarrow 8.01$	$7.39^{+0.21}_{-0.20}$	$6.79 \rightarrow 8.01$
$\frac{\Delta m_{3\ell}^2}{10^{-3} \text{ eV}^2}$	$+2.523^{+0.032}_{-0.030}$	$+2.432 \rightarrow +2.618$	$-2.509^{+0.032}_{-0.030}$	$-2.603 \rightarrow -2.416$

	Normal Ordering (best fit)		Inverted Ordering ($\Delta\chi^2 = 10.4$)	
	bfp $\pm 1\sigma$	3σ range	bfp $\pm 1\sigma$	3σ range
	with SK atmospheric data			
$\sin^2 \theta_{12}$	$0.310^{+0.013}_{-0.012}$	$0.275 \rightarrow 0.350$	$0.310^{+0.013}_{-0.012}$	$0.275 \rightarrow 0.350$
$\theta_{12}/^\circ$	$33.82^{+0.78}_{-0.76}$	$31.61 \rightarrow 36.27$	$33.82^{+0.78}_{-0.75}$	$31.61 \rightarrow 36.27$
$\sin^2 \theta_{23}$	$0.563^{+0.018}_{-0.024}$	$0.433 \rightarrow 0.609$	$0.565^{+0.017}_{-0.022}$	$0.436 \rightarrow 0.610$
$\theta_{23}/^\circ$	$48.6^{+1.0}_{-1.4}$	$41.1 \rightarrow 51.3$	$48.8^{+1.0}_{-1.2}$	$41.4 \rightarrow 51.3$
$\sin^2 \theta_{13}$	$0.02237^{+0.00066}_{-0.00065}$	$0.02044 \rightarrow 0.02435$	$0.02259^{+0.00065}_{-0.00065}$	$0.02064 \rightarrow 0.02457$
$\theta_{13}/^\circ$	$8.60^{+0.13}_{-0.13}$	$8.22 \rightarrow 8.98$	$8.64^{+0.12}_{-0.13}$	$8.26 \rightarrow 9.02$
$\delta_{\text{CP}}/^\circ$	221^{+39}_{-28}	$144 \rightarrow 357$	282^{+23}_{-25}	$205 \rightarrow 348$
$\frac{\Delta m_{21}^2}{10^{-5} \text{ eV}^2}$	$7.39^{+0.21}_{-0.20}$	$6.79 \rightarrow 8.01$	$7.39^{+0.21}_{-0.20}$	$6.79 \rightarrow 8.01$
$\frac{\Delta m_{3\ell}^2}{10^{-3} \text{ eV}^2}$	$+2.528^{+0.029}_{-0.031}$	$+2.436 \rightarrow +2.618$	$-2.510^{+0.030}_{-0.031}$	$-2.601 \rightarrow -2.419$