

Anti neutrinos at MINOS

Wednesday 8 April 2009 12:00 (15 minutes)

The NuMI beam used by the MINOS experiment has a 6% component of anti neutrinos. This coupled with the magnetised MINOS experiment allows us to measure $\overline{m^2}$ and $\sin^2 \theta_{\text{bar}}$ directly. If CPT is conserved these should be the same as m^2 and $\sin^2 \theta$.

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Session Classification: Parallel Session 3 C - Neutrinos and Double Beta Decay

Track Classification: Neutrinos