



Prospect Latest Results

- the Daya Bay, PROSPECT, and STEREO Experiments.





Hawaii.





Oscillations modify energy spectrum as a function of

 $P_{a\to b} \sim \sin^2(2\theta_{ab}) \sin^2\left(1.27\frac{\Delta m_{ab}L}{E}\right)$

• Relative comparison of segment spectrum shape to full detector spectrum, no reliance on reactor models

Baseline binning





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