

Timing and the BNB

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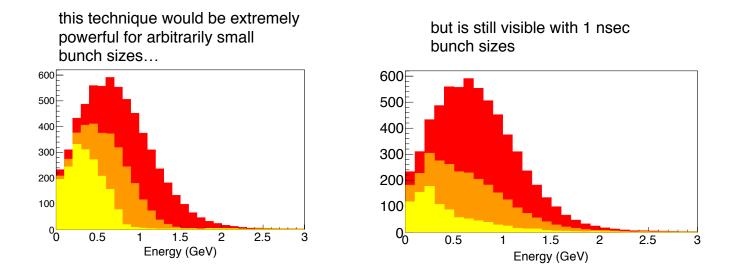
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 The ANNIE detector will be able to time-stamp neutrino interactions with unprecedented time resolution



- Consequently, we will be able to sample different BNB energy spectra, based on the arrival time of the neutrinos relative to the bunch.
- This approach may prove to be valuable for the future neutrino program.



• We will not be able to demonstrate the time slicing approach with bunch rotation on...the proton bunch width will dominate over the energy affect.

