## **NOvA Simulation** 60 $\Delta m_{32}^2 = 2.4e-3 \text{ eV}^2$ Events/0.1 GeV/18e20 POT 18e20 POT, v Mode, 14 kton: QE Sample 40 No Oscillations $\sin^2\!\theta_{23} = 0.5$ 20 QE Neutrino Energy (GeV)