Number of atmospheric neutrino events  $10^{1}$  $10^{2}$  $10^{-48}$ SI discovery limit at 100 GeV [cm<sup>2</sup>] Argon  $\frac{\delta\Phi_{\text{Atm}}}{2} = 25\%$  $\overline{\Phi}_{\mathrm{Atm}}$ = 10% ν**-floor** (2013)  $10^{-49}$ Nondirectional Stationary, A = 0.5Stationary, A = 1Cygnus Tracking, A = 1Head-Tail, A = 1 $10^3$  $10^{\overline{4}}$  $10^2$  $10^5$ Exposure [ton year]