

Expected Number of Neutrinos

- Astrophysical + cosmogenic - saturate limits
- Cosmogenic - saturate limits
- Astrophysical (pulsars)
- IceCube  $E^{-2.19}$  Extrapolated

ARA 1

ARA 1-3

ARA 1-5

2013

2015

2017

2019

2021

2023

Year

0

2

4

6

8

10

0

2

4

6

8

10

2013

2015

2017

2019

2021

2023

Year

0

2

4

6

8

10

0

2

4

6

8

10