

# DUNE Simulation

$g_{Z'}^4$  at 90% C.L.

$2 \times 10^{-6}$

$10^{-6}$

$6 \times 10^{-7}$

$3 \times 10^{-7}$

7.5

15

30

60

$m_\psi$  (GeV)

$\gamma = 1.5$

- This Work Limit
- Expected  $\pm 2\sigma$
- Expected  $\pm 1\sigma$

