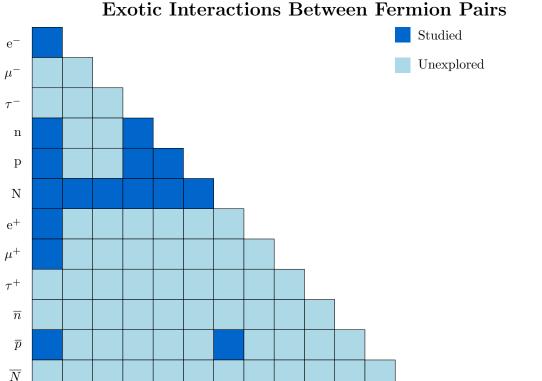
Research Status of Spin-dependent **Exotic Interactions Between Fermion Pairs**

 $u_e \quad \nu_\mu \quad \nu_\tau \quad \overline{\nu}_e \quad \overline{\nu}_\mu \quad \overline{\nu}_\tau$



 ν_e

 ν_{μ}

 ν_{τ}

 $\overline{\nu}_e$

 $\overline{\nu}_{\mu}$

 $\overline{\nu}_{\tau}$

 \mathbf{p}

N

 e^+ μ^+ τ^+

 \overline{n}

 \overline{p}

 \overline{N}