

$$\mathcal{L}_{ae} \Rightarrow \mathcal{O}_{ae} [\bar{e} \gamma^\mu \gamma_5 e] \partial_\mu \theta \rightarrow \mathcal{O}_{ae} (\nabla \theta) \cdot \sigma_e \mu_B \sim \mathcal{O}_{ae} n_a \langle \vec{v} \rangle \theta \cdot \sigma_e \mu_B$$