WG 3

More General Hidden-sector Searches at Electron fixed-target Experiments

- Example: for MeV-GeV mass A', we usually focus on

$$A' \rightarrow e^+ e^-, \; \mu^+ \mu^-, \; \text{invisible}$$

- But what is hidden-sector is more complicated? E.g.

$$A' \rightarrow e^+ e^- e^+ e^-, e^+ e^- \mu^+ \mu^-, \; \ldots$$

- What should/can we look for? Need to work on theory and simulations

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