



# Thinking about

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- For simplified models, limits in visible channels (dijet, dilepton) look more stringent than limits set by 'classic' MET searches: does this mean we should stop doing MET+X and only pursue visible searches?
- How reliable are the inversion formulas which convert a MET+X search at a collider into an exclusion on the  $\sigma(\text{DM-nucleon})$  vs  $M(\text{DM})$  plane?
- If Dark Matter is very different from what we are traditionally looking for
  - i) Are the alternative models currently being searched for at colliders?
  - ii) Are there new directions/strategies in searches for DM?