# DUNE Analysis Data in RNTuple

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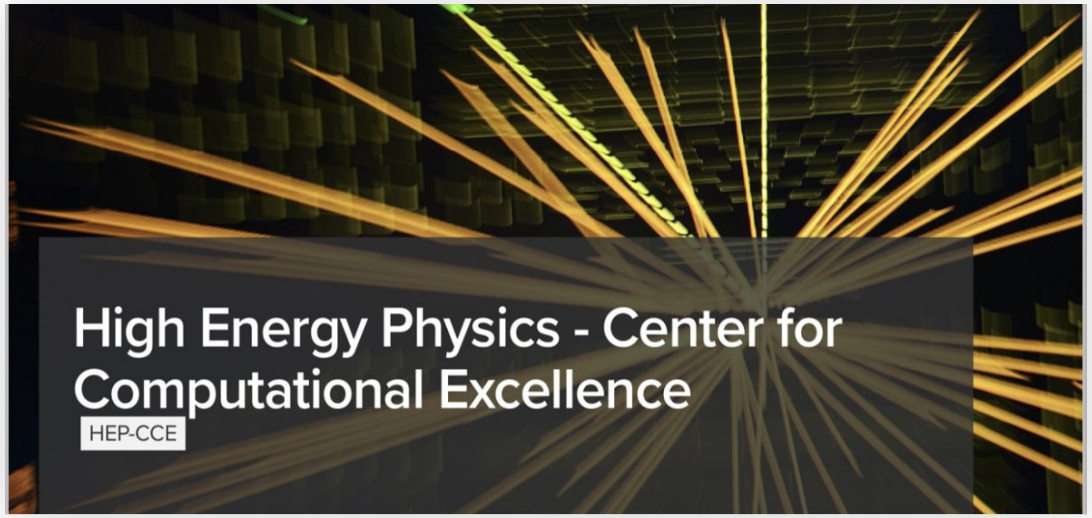
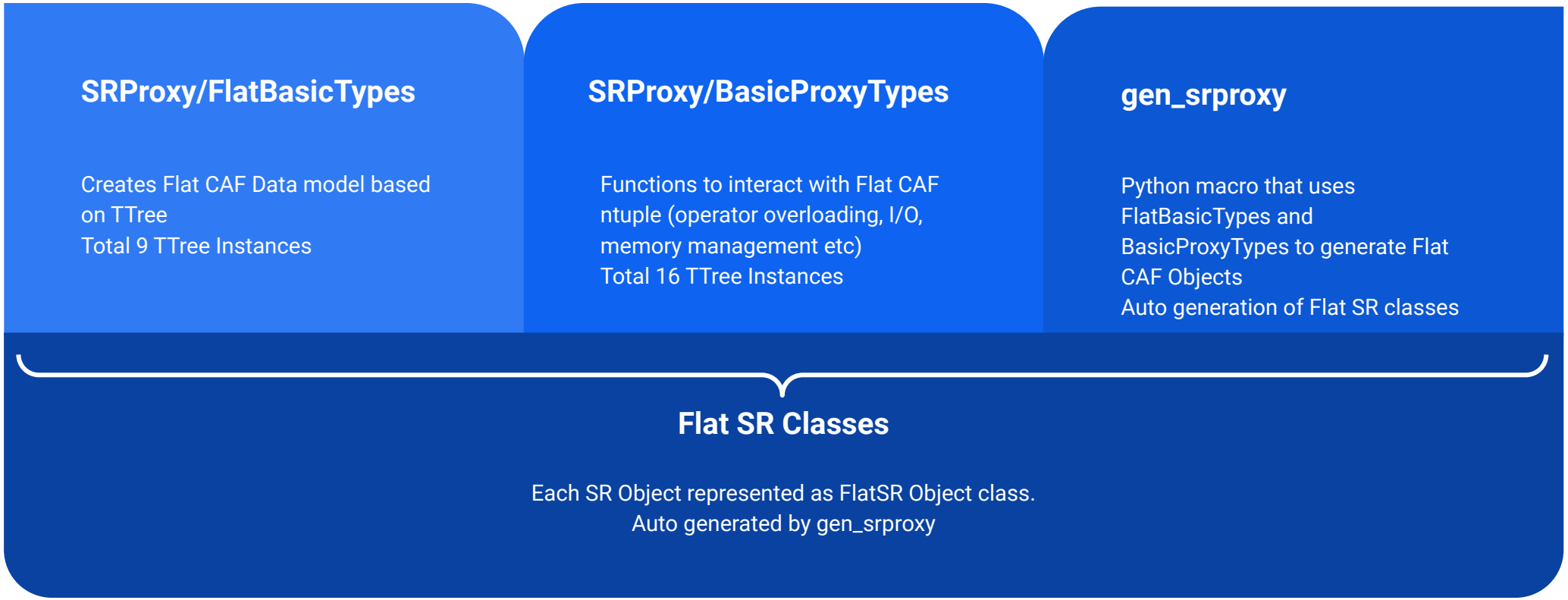


# Flat CAF Generation Process





# Replacement of TTreeFormula in RNTuple

- CAFAna uses TTreeFormula to create proxy readers if the CAF is written in flat ntuples.
- There is no TTreeFormula Equivalent.
- Working on this.
- Can build and run CAF Maker in Perlmutter so testing and improving will be easier.
- Goal is to deliver CAFRNTuple Reader/Writer integrated within ND-CAFMaker.
- Note that the CAF Data model as itself can be persisted in RNTuple.



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