## Scaling MadMiner using reana

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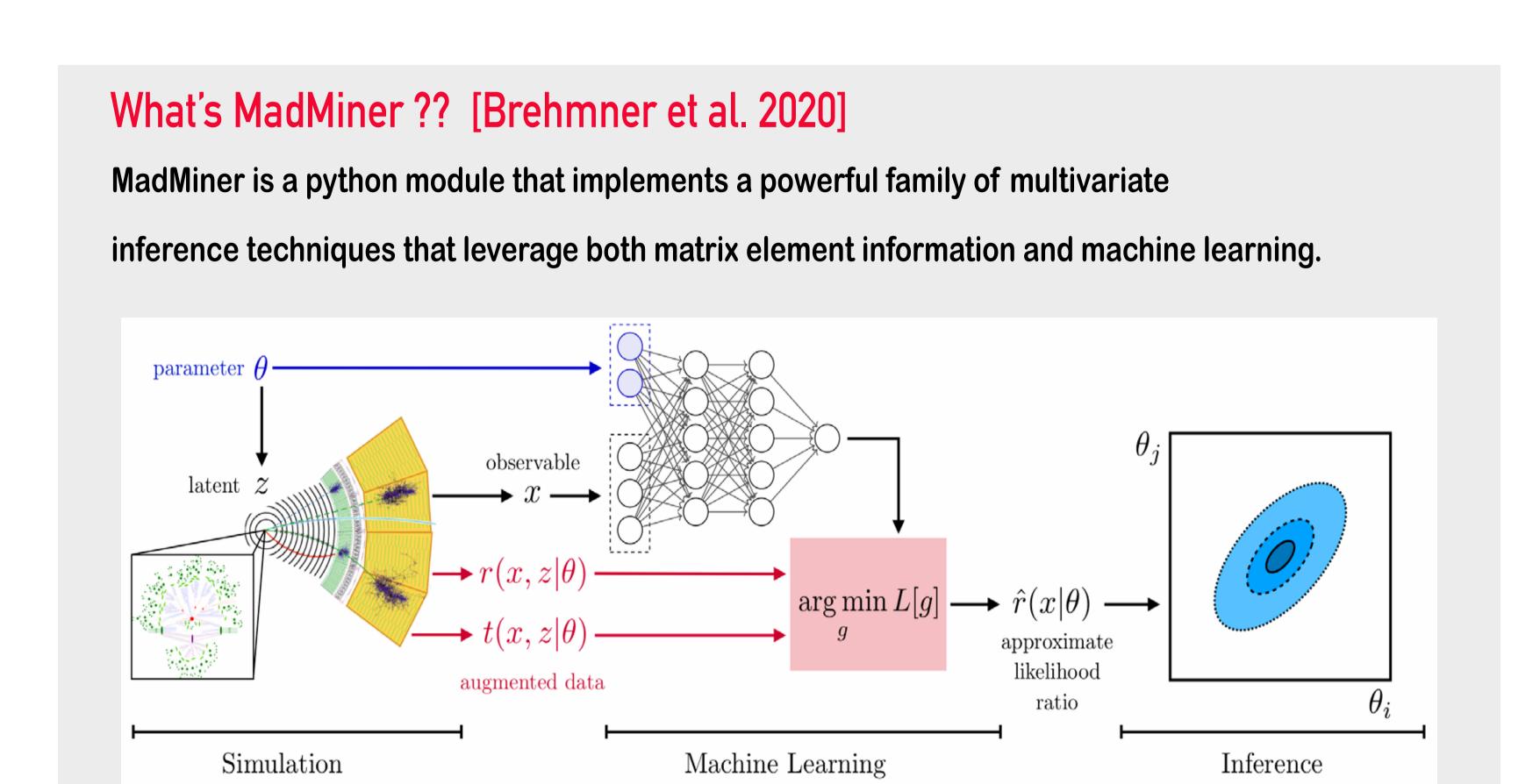


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## So, you want to use ML during inference for your HEP analysis

minimize effort, we took care of the code!



This multivariate approach neither requires the reduction of high-dimensional data to summary statistics nor any simplifications to the under-lying physics or detector response.

## Do you want to try MadMiner on your research?

We dealed with all the hassle so you can use it out-of-the-box with your custom inputs

Here's what you need to do



1 ) Install REANA client spip install reana-client



2 ) Git Clone \$git clone madminer/madminer-workflow



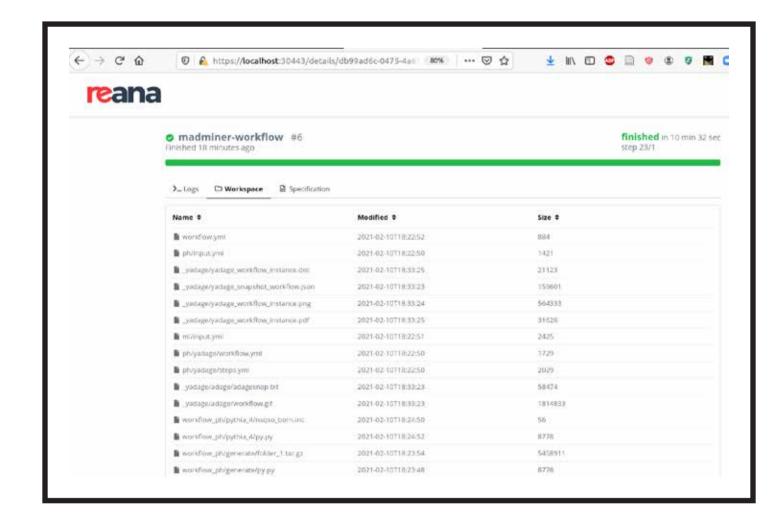
3 ) Change your cards and input.yml



Parametrize events and ML architecture, select models!



5 ) Press run and enjoy the GUI and dashboard of REANA



## What you are running under the hood

