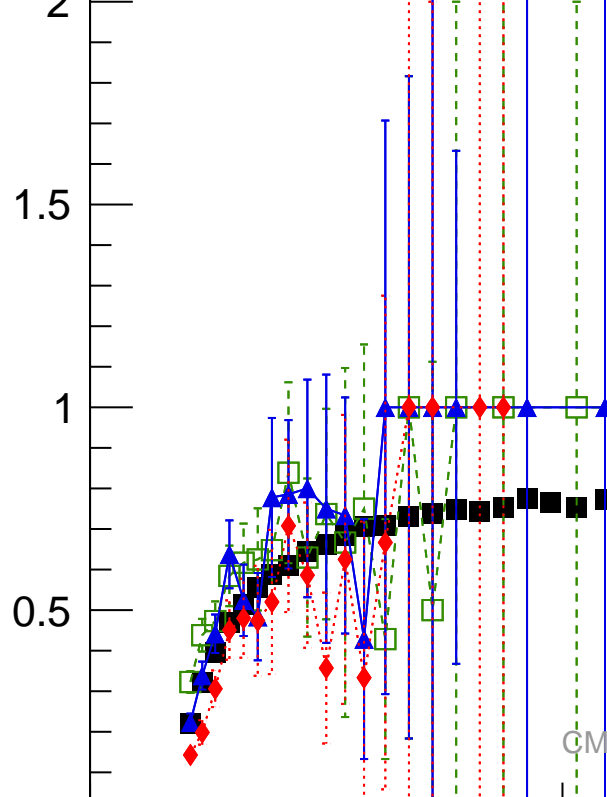


$R_{32}$ 

## R32 vs HT (NSD)

- CMS
- Herwig 7.0.1 default
- ▲ Pythia 8.301 default
- ◆ Sherpa 2.1.0 default

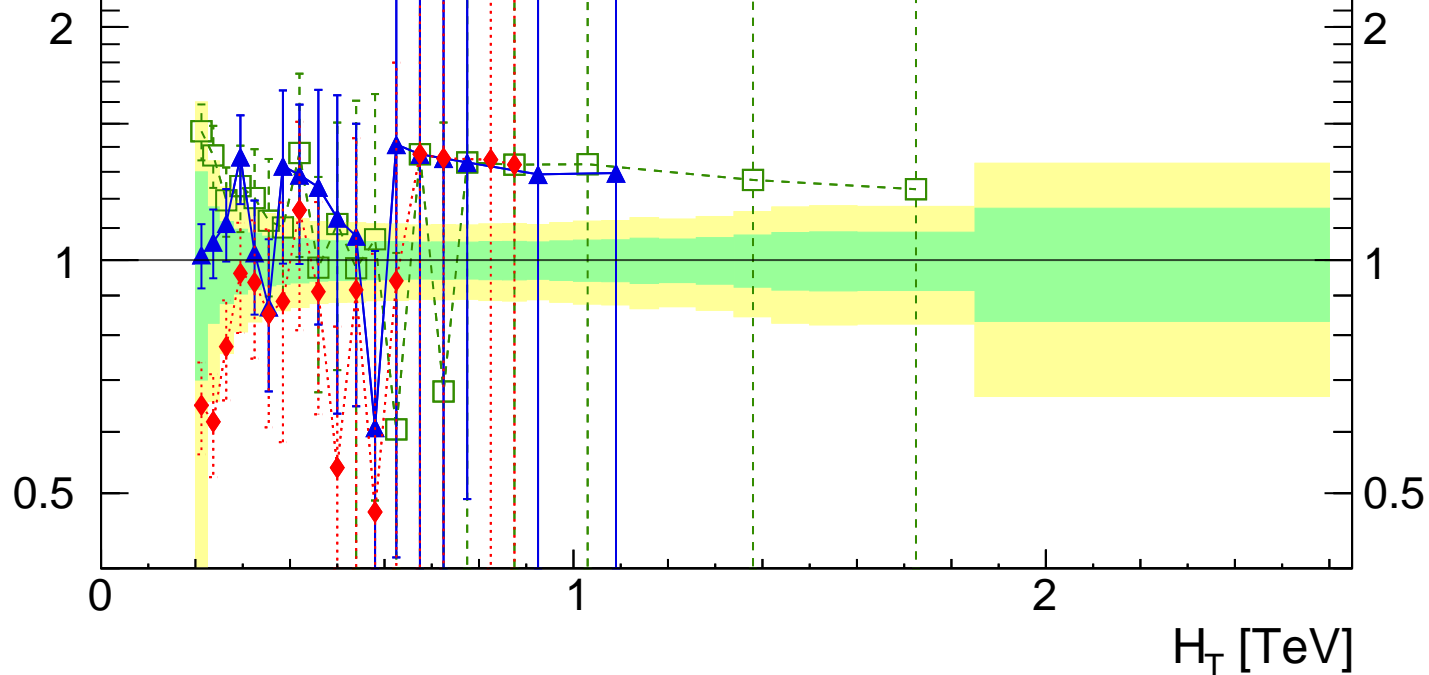


CMS\_2011\_S9088458

Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS



2

1

0.5

 $H_T$  [TeV]