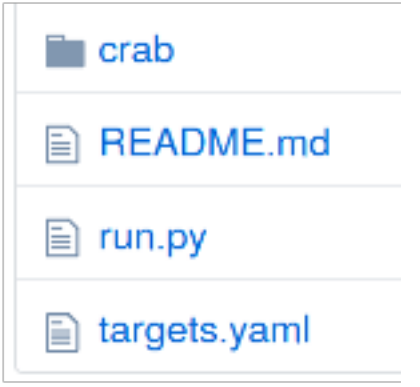
Gammapy validation: HESS DL3 DR1 and validation paper

gammapy-benchmarks/validation/hess-dl3-dr1 →



`run.py` :

- Runs 1D and 3D analyses. Loops over targets (`targets.yaml`)
- One folder per target, containing:
  i. reference values (Lars' paper)
  ii. spectral results
  iii. config files for 3D analysis

TODO:

- Improve code quality (use functions or classes to structure the code)
- Make sure the scripts are consistent with Lars' analysis: energy binnings, thresholds, ...
- Remove all values that are hardcoded for the Crab
- Loop over all targets
- Add ring/image validation

Concerns:

- Flux points estimation with bkg optimization in each energy bin takes **very long**: for the Crab, with 4 obs it takes ~1h15m