

# Gammapy activities in CTA

Christoph Deil, Oct 1, 2018. @ Gammapy coding sprint in Madrid

- CTA first data challenge (DC-1):
  - was a major effort in the past year
  - analyses for tools x-check need to re-run with v0.8 and finalise: description in the close-out document, but also upload scripts & notebooks to CTA Redmine
  - close-out document Gammapy section write & review
- Ongoing method and science studies for CTA:  
let us know about missing features and issues!
- Timeline for DC-2 and ST selection unclear. Decided to write a Gammapy roadmap now for v1.0 planned for October 2019. Planned as a live document, so that we can adjust in the coming months to follow CTA requirements, needs and developments.
- Besides Gammapy developments as outlined in the roadmap, we need to be active and contribute to CTA:
  - develop and propose better IRF and sky model formats
  - develop ways to handle background and systematics
  - collaborate with ctapipe
  - contribute our experiences and ideas to SUSS (next: requirements workshop)