



3 implementations → 3 different approaches

- **CTLearn-TRN** (based on Thin-ResNets)
- **$\gamma$ -PhysNet DA** (based on ResNets)
- **PdVGG** (based on VGG)

Event types:

- protons (*train & test*)
- electrons (*test*)
- gamma diffuse (*train*)
- gamma point-like (*test*)

View cone

- 10 deg
- 10 deg
- 10 deg
- 

diffuse events

point-like source

Telescope

**Monte Carlo** dataset  
focused on  
**single-telescope**  
LST studies.

✓ Similar results

✓ Performances improved w.r.t. standard technique  
at energies below ~200 GeV (up to > 40%)

