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Type: Poster Presentation

Cats and Dogs vs Gamma and Hadrons

Wednesday, 1 June 2022 17:31 (3 minutes)

A simple Convolutional Neural Network architecture suitable for cats and dogs classification can discriminate gammas from hadrons on Montacarlo data for a single ASTRI telescope, much better than classic methods based on Hillas parameters.

Main Topic

Classification and regression

Secondary Topic

Deep learning

Participation mode

In person

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Session Classification: Poster Session Day 3.2