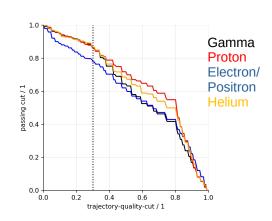
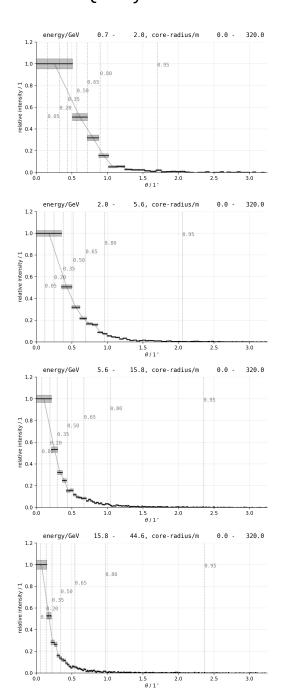
Reducing tails in theta2-histogram by cutting bad reconstructions

A trajectory-quality is estimated based on the reconstructed core-radius, the reconstructed number of Cherenkov-photons, and others. A gentle cut at 0.3 keeps approx. 90% of the gamma-rays, and reduces the tails in the theta-square-histograms. See especially 65% to 80% containment angles.

Production-run 2021-05-21 71m Plenoscope Namibia



Quality > 0.0



Quality > 0.3

