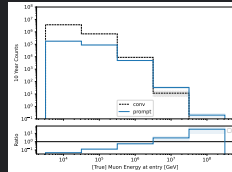
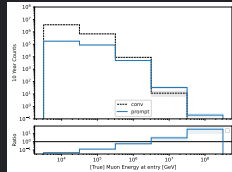
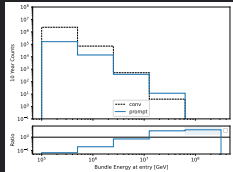
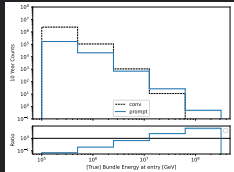
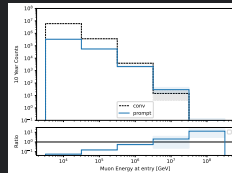
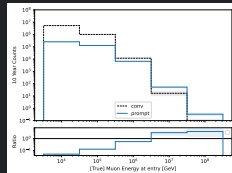
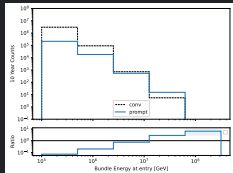
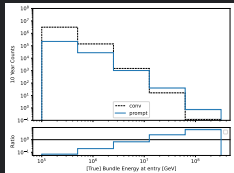
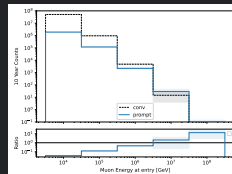
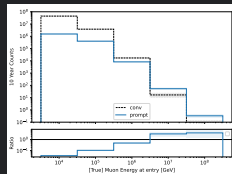
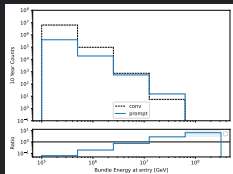
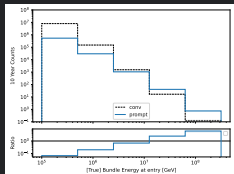


## Spectra depending on cuts



## Background estimation

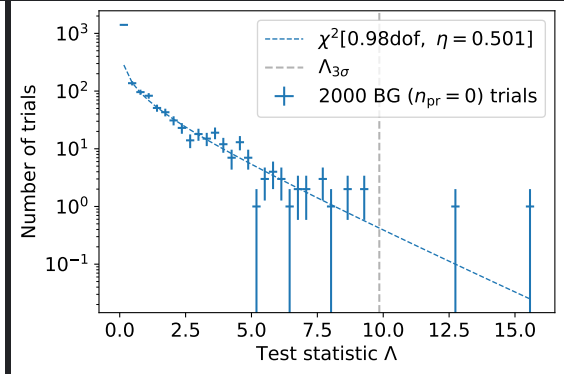
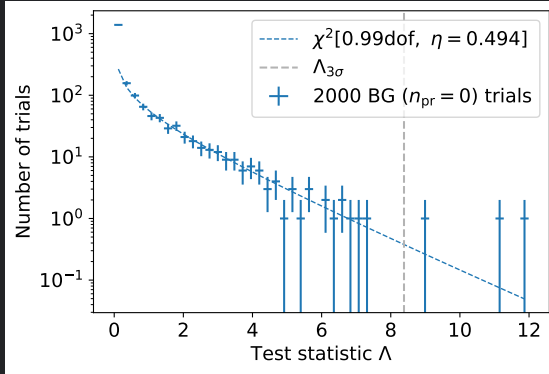


Abbildung: left: injected conv norm 1 ( $5\sigma = 23.38$ ), right: injected conv norm 10 ( $5\sigma = 27.46$ )

## Impact of binning

