Template analysis with 3D background: Fermi LAT template vs. outside region 1 - 10 TeV, std zeta Estimated stat. significance: 5.503 σ 4.5 Inside FB region: $\mu = 0.05$, $\sigma = 0.14$; 507 pixels 4.0 Outside FB region: $\mu = 0.01$, $\sigma = 0.19$; 2543 pixels 3.5 3.0 2.5 2.0 1.5 1.0 0.5 0.0 -0.2-0.40.0 0.2 0.4 (counts - background) / background

HESS Iu: Fractional residuals distribution