Theta calculated in ICRS using astropy ON Source: Crab, $t_{obs} = 1.64h$ 200 OFF $\theta_{\text{max}}^2 = 0.04 \text{deg}^2$, $t_{\gamma} = 0.6$ 175 150 125 100 75 50 25 0.4 0.0 0.2 0.6 8.0 1.0 θ^2 / deg²