What is this contribution about?

Absorption of gamma-ray emission from blazars in radiation of transiting stars.

Why is it relevant / interesting?

Predicts specific type of variability of the gamma-ray emission from blazars

What have we done?

We calculated the gamma-ray light curves (and the modification of the gamma-ray spectrum) observed from blazars and radio galaxies due to the transiting single stars and binary systems

What is the result?

The characteristic transient absorption feature should be observed from active galaxies at sub-TeV energies with the sensitivity of future CTA