



- cta 2019 perseuscluster dec tautau sens
- cta 2023 perseuscluster dec tautau sens
- lat 2016 multidsph dec tautau
- lhaaso 2020 multidsph dec tautau sens
- lhaaso 2022 multidsph dec tautau
- lhaaso 2024 multidsph dec tautau