



Contribution ID: 287

Type: **Talk (preferred)**

Intrinsic Background Characterisation of an Ultra-pure NaI test Crystal for SABRE South

Thursday 15 December 2022 15:15 (15 minutes)

This talk will present the characterisation methods and results of intrinsic backgrounds in an ultra-pure NaI crystal for the SABRE South dark matter experiment, with a focus on ^{238}U and ^{232}Th .

Primary author: DASTGIRI, Ferdos

Presenter: DASTGIRI, Ferdos

Session Classification: AIP: Nuclear and Particle Physics

Track Classification: AIP Congress: AIP: Nuclear and Particle Physics