ACAT 2021 / Programme Friday, 3 December 2021

## **ACAT 2021**

## Friday, 3 December 2021

## <u>Lightning talks session</u> - Auditorium (15:50 - 16:20)

-Conveners: Andrey Arbuzov; Monique Werlen; Monique Werlen; Doris Yangsoo Kim

16:10 [669] Reconstruction and Particle Identification with CYGNO Experiment

time	[id] title	presenter
	[540] Signal to background discrimination for the production of double Higgs boson events via vector boson fusion mechanism in the decay channel with four charged leptons and two b-jets in the final state at the LHC experiment	Ms D'ANZI, Brunella
16:00	[585] NA61/SHINE online noise filtering using machine learning methods	KAWECKA, Anna

PRAJAPATI, Atul