



# WORKSHOP ON PICO-SECOND TIMING DETECTORS FOR PHYSICS

## Saturday, 11 September 2021

### Application session I (09:00 - 10:40)

time	[id] title	presenter
09:00	[51] Ultimate resolution of ToF-PET detectors – open questions and ways forward	PIOTRKOWSKI, Krzysztof PIOTRKOWSKI, Krzysztof
09:25	[52] Ultra Fast timing detectors with applications in cosmic ray physics, medical science and other domains	ROYON, Christophe
09:50	[53] Performance of a low gain avalanche detector in a medical linac and characterisation of the beam profile	MCNULTY, Ronan
10:15	[54] AGILE: Development of a compact, low power, low cost and on-board detector for ion identification and energy measurement	GAUTIER, florian