



# Riunione Gruppo-1

## Tuesday, 21 December 2021

### Lightning talks - 0M01 (14:35 - 14:55)

time	[id] title	presenter
14:35	[4] Neutrino detection at the SND@LHC experiment	IULIANO, Antonio
14:45	[7] Neutral background identification at SND@LHC	Mr CENTANNI, Daniele

### Lightning talks - 0M01 (15:20 - 15:40)

time	[id] title	presenter
15:20	[8] Search for single vector like quark T at CMS with machine learning techniques	CARNEVALI, Francesco
15:30	[2] Search for a heavy resonance decaying into a SM higgs boson and a new particle X, in a fully hadronic final state	AURICCHIO, Silvia

### Lightning talks - 0M01 (16:55 - 17:25)

time	[id] title	presenter
16:55	[5] "Studio del decadimento $B \rightarrow \tau \nu$ con tag adronico all'esperimento Belle II"	GAUDINO, Giovanni
17:05	[6] Dark sector searches at Belle 2	CAMPAJOLA, Marcello
17:15	[16] Random veto presso l'esperimento NA62	FIORENZA, Renato

### Lightning talks - 0M01 (17:55 - 18:05)

time	[id] title	presenter
17:55	[9] Search for DM + top quarks at CMS and perspectives for the GEM upgrade	CAGNOTTA, Antimo