



# XIX International Workshop on Neutrino Telescopes

## Friday, 19 February 2021

### Cross Sections: (Room 1) - Room 1 (10:00 - 11:20)

-Conveners: Filippo Varanini; Fabio Pupilli

time	[id] title	presenter
10:00	[10] Measuring cross-sections of high-energy neutrinos with FASERnu at the LHC	TAKUBO, Yosuke
10:20	[102] Probing nuclear effects in neutrino $CC\pi^+$ interactions with transverse kinematic imbalance measurement in T2K	TSUI, Ka Ming
10:40	[179] First constraints on coherent elastic neutrino-nucleus scattering at reactor site with the CONUS experiment	BONHOMME, Aurélie
11:00	[109] Recent results: Hadron production measurements for neutrino oscillation experiments at NA61/SHINE	RUMBERGER, Brant

### Cross Sections: (Room 1) - Room 1 (11:35 - 12:05)

-Conveners: Christian Farnese; Andrea Longhin

time	[id] title	presenter
11:35	[92] Towards the cross-section measurement of the charged current muon antineutrino single pion production in the T2K near detector	Mr ZARNECKI, Grzegorz
11:40	[118] Measurement of the Electron-Neutrino Charged-Current Inclusive Cross-Section on Argon in MicroBooNE	REGGIANI GUZZO, Marina
11:45	[135] Characterising 2p2h interactions using low momentum protons	Dr ZALIPSKA, Joanna
11:50	[123] Extraction of the Inclusive Muon Neutrino Charged Current Cross Section at MicroBooNE	GU, Wenqiang
11:55	Discussion Time	

### Cross Sections: (Room 1) - Room 1 (17:10 - 18:10)

-Conveners: Christian Farnese; Chiara Sirignano

time	[id] title	presenter
17:10	[91] ANNIE Phase II: Experiment Overview and first data	Dr DRAKOPOULOU, Evangelia
17:30	[105] Neutrino Interaction Results from MINERvA	Mr YANG, Kang
17:50	[151] Recent neutrino cross-section results from MicroBooNE	MISTRY, Krishan