

Belle II Germany Meeting 2025

Tuesday 9 September 2025

Analysis and Theory - 0.056 (09:00 - 10:30)

time	[id] title	presenter
09:00	[27] $B \rightarrow K \nu \nu$	SCHMITT, Caspar
09:16	[28] $B \rightarrow K \nu \nu$ reinterpretation	GAERTNER, Lorenz Ennio
09:32	[29] Search for $B \rightarrow \pi \nu \nu$ with tagging methods	YU, Boyang
09:48	[30] Search for $B^+ \rightarrow K^* \tau \ell$ with hadronic tagging	FUCHS, Lara
10:05	[31] Theory talk: B meson fully hadronic decays	BURGOS, Marta

Analysis and Theory - 0.056 (11:00 - 12:30)

time	[id] title	presenter
11:00	[32] Dalitz analysis of $B \rightarrow D \pi^+ \pi^-$	AKDAG, Melisa-Melek
11:16	[33] $\tau \rightarrow 3\pi \nu$: integrating background contributions with neural networks in partial wave analysis	WEISKOPF, Miriam
11:32	[34] $R(D^*)$ with inclusive tagging	NOVISSIMO, Fabio
11:48	[35] $R(D^*)$ from 1-prong tau decays and tau polarization with hadronic tagging	TSAKLIDIS, Ilias
12:04	[36] Theory talk: radiative correction to $B \rightarrow \ell \nu \gamma$	FERRÉ, Max

Analysis and Theory - 0.056 (14:00 - 16:00)

time	[id] title	presenter
14:00	[37] Forward-backward asymmetry in $B \rightarrow X \ell \nu$	VAN TONDER, Raynette
14:16	[38] Differential branching fraction and angular distributions in $B \rightarrow X_c \ell \nu$	Ms ROY, Rajeshwari
14:32	[39] Theory talk: $B \rightarrow K + a$ decays: which framework leads to consistent exclusion plots?	GAO, Xiyuan
14:57	[40] Search for a new spin 0 mediator in $B \rightarrow K S$	BRANDL, Luc
15:13	[41] Search for ALPs produced via photon-fusion	SCHMITT, Frederik
15:29	[42] Theory talk: B mixing	WÜTHRICH, Zachary