



# Challenges in Semileptonic B Decays

## Wednesday 25 September 2024

### Heavy to heavy inclusive: I (10:30 - 12:00)

time	[id] title	presenter
10:30	[1] The $q^2$ moments in inclusive semileptonic $B \rightarrow X_c \ell \bar{\nu}$ decays	FINAURI, Gael
11:00	[3] Order- $\alpha_s^2$ corrections to the leptonic invariant mass spectrum in $B \rightarrow X_c \ell \bar{\nu}$	CZAJA, Mateusz
11:30	[7] Intrinsic Charm and Higher Order $1/m_b$ corrections in inclusive $B \rightarrow X_c \ell \bar{\nu}$	MILUTIN, Ilija Sibir

### Heavy to heavy inclusive: II (13:30 - 15:15)

time	[id] title	presenter
13:30	[12] Kolya and New results on inclusive $B \rightarrow X_c \ell \bar{\nu}$ using $q^2$ , $E_\ell$ and $M_X$ spectral moments	VOS, Keri
14:00	[13] Precision QCD corrections to semileptonic $B \rightarrow X_c \ell \bar{\nu}$ decays	FAEL, Matteo
14:30	[10] Investigating Quark Hadron Duality Violation in inclusive semileptonic $B \rightarrow X_c \ell \bar{\nu}$ decays	VERKADE, Rens

### Heavy to heavy inclusive: III (16:00 - 17:30)

time	[id] title	presenter
16:00	[32] Inclusive semileptonic $B_s^0$ meson decays via a sum-of-exclusive modes technique	DE CIAN, Michel
16:30	[37] Inclusive semileptonic decays from Lattice QCD	KELLERMANN, Ryan
17:00	[33] Inclusive measurements in charm	GILMAN, Alex

# Thursday 26 September 2024

## Heavy to heavy inclusive: IV (09:00 - 10:00)

time	[id] title	presenter
09:00	[41] Discussion -- Vcb inclusive, moments, fits	SCHWANDA, Christoph GAMBINO, Paolo