



# QED in Weak Decays

## Thursday 23 June 2022

### Monte Carlo and Experiments (14:00-17:00)

time	[id] title	presenter
14:00	[9] Dealing with QED corrections at B factories: Caveats and Lessons	BERNLOCHNER, Florian
14:40	[10] Photos MC for bremsstrahlung in decays: systematic ambiguities, improvements with Matrix Element, efficient interface.	WAS, Zbigniew Andrzej
15:20	Coffee Break	
15:40	[11] QED corrections in $\bar{B} \rightarrow K \ell \ell$ : comparing PHOTOS to a Monte Carlo based on a fully differential NLO computation.	LANCIERINI, Davide
16:20	[12] YFS soft-photon resummation in hadron decays, systematics and ME corrections	SCHOENHERR, Marek