

Photon polarisation in $B \rightarrow K\pi\pi\gamma$ decays Workshop

Report of Contributions

Contribution ID: **1**

Type: **not specified**

Introduction

Practical info

Introduction of participants

Presenter: BAUDOT, Jerome (IPHC - Strasbourg)

Contribution ID: 2

Type: **not specified**

Closing remarks

Contribution ID: 3

Type: **not specified**

Theory overview on radiative decays

Thursday 11 April 2019 09:45 (30 minutes)

Presenter: KOU, Emi (LAL/IN2P3)

Contribution ID: 4

Type: **not specified**

B-decay discrepancies: how the picture changed after Moriond 2019

Thursday 11 April 2019 10:50 (30 minutes)

Presenter: GUADAGNOLI, Diego (LAPTh Annecy)

Contribution ID: 5

Type: **not specified**

Amplitude fit of $B \rightarrow K\pi\pi\gamma$: Overcoming technical challenges

Wednesday 10 April 2019 11:45 (30 minutes)

Presenter: PUIG NAVARRO, Albert (Universität Zürich (CH))

Contribution ID: 6

Type: **not specified**

Amplitude fit of $B \rightarrow K\pi\pi\gamma$: Formalism and limitations

Wednesday 10 April 2019 10:15 (30 minutes)

Presenter: BELLEE, Violaine (EPFL - Ecole Polytechnique Federale Lausanne (CH))

Contribution ID: 7

Type: **not specified**

Amplitude fit of $B \rightarrow K\pi\pi\gamma$: Method and sensitivity

Wednesday 10 April 2019 11:00 (30 minutes)

Presenter: PAIS, Preema Rennee (EPFL - Ecole Polytechnique Federale Lausanne (CH))

Contribution ID: 8

Type: **not specified**

Photon polarisation measurements in $B \rightarrow K \pi \pi \gamma$

Wednesday 10 April 2019 14:00 (30 minutes)

Presenter: KNYSH, Borys (National Taras Shevchenko Univ. of Kyiv (UA))

Contribution ID: 9

Type: **not specified**

$B \rightarrow K\pi\pi\gamma$ at Belle

Wednesday 10 April 2019 14:45 (30 minutes)

Presenter: TRABELSI, Karim (KEK)

Contribution ID: **10**

Type: **not specified**

$B \rightarrow K\pi\pi\gamma$ and $K^0\pi^0\gamma$ TDCPV at Belle II

Wednesday 10 April 2019 16:00 (30 minutes)

Presenter: RASHEED, Reem (IPHC - Strasbourg)

Contribution ID: **11**

Type: **not specified**

New $B \rightarrow K\pi\pi\gamma$ TDCPV at Belle

Wednesday 10 April 2019 16:45 (15 minutes)

Presenter: BILOKIN, Sviatoslav (Institut Pluridisciplinaire Hubert CURIEN)

Contribution ID: 12

Type: **not specified**

Study of $B \rightarrow K^* \ell \ell$ decays at LHCb

Thursday 11 April 2019 09:00 (30 minutes)

Presenter: QUINTANA, Boris (LPC Clermont / Université Clermont-Auvergne (FR))

Contribution ID: **13**

Type: **not specified**

Theoretical prospects

Thursday 11 April 2019 11:35 (30 minutes)

Presenter: DESCOTES-GENON, Sebastien (Laboratoire de Physique Théorique d'Orsay)