

Belle Analysis Workshop 2022

Report of Contributions

Contribution ID: 1

Type: **not specified**

Study of the $B \rightarrow \gamma\gamma$ decay at Belle and Belle II

Saturday, 17 December 2022 10:00 (30 minutes)

Presenter: MAURYA, Shubhangi (BELLE (BELLE II Experiment))

Contribution ID: 2

Type: **not specified**

Search for the $B_s \rightarrow J/\psi\pi^0$ decay at $Y(5S)$ resonance

Saturday, 17 December 2022 10:30 (30 minutes)

Presenter: NARWAL, Devender Kumar (BELLE (BELLE II Experiment))

Contribution ID: 3

Type: **not specified**

$$\mathbf{B} \rightarrow \mathbf{K}^* \gamma$$

Saturday, 17 December 2022 11:00 (30 minutes)

Presenter: TIWARY, Rahul (BELLE (BELLE II Experiment))

Contribution ID: 4

Type: **not specified**

Digging into Hadronic B Decays

Saturday, 17 December 2022 11:30 (30 minutes)

Presenter: Mr VOBBILISETTI, Vidya Sagar (IJCLab)

Contribution ID: 5

Type: **not specified**

Measurements of the ratio of partial widths: $\text{BR}(D_s^{*+} \rightarrow D_s + \pi^0) / \text{BR}(D_s^{*+} \rightarrow D_s + \gamma)$

Saturday, 17 December 2022 12:00 (30 minutes)

Presenter: AGGARWAL, Latika (panjab university , chandigarh)

Contribution ID: 6

Type: **not specified**

Contribution of Hadronic Vacuum Polarization (HVP) in the anomalous magnetic moment of the muon

Saturday, 17 December 2022 15:00 (30 minutes)

Presenter: SHARMA, Gaurav (BELLE (BELLE II Experiment))

Contribution ID: 7

Type: **not specified**

Search for Radiative Ds decays in Belle

Saturday, 17 December 2022 12:30 (30 minutes)

Presenter: IPSITA, N Sushree (BELLE (BELLE II Experiment))

Contribution ID: **8**

Type: **not specified**

Search for Y_b state in scan data

Saturday, 17 December 2022 15:30 (30 minutes)

Presenter: DHAMIJA, Rashmi (BELLE (BELLE II Experiment))

Contribution ID: 9

Type: **not specified**

Determination of CKM angle ϕ_3 using $B \rightarrow D^* h$

Saturday, 17 December 2022 16:00 (30 minutes)

Presenter: JOHNSON, Ansu (BELLE (BELLE II Experiment))

Contribution ID: **10**

Type: **not specified**

Validation on π^0/η veto

Saturday, 17 December 2022 16:30 (30 minutes)

Presenter: Mr SUDEV, Rajarshee Pradhan (BELLE (BELLE II Experiment))

Contribution ID: 11

Type: **not specified**

Measurement of the Absolute Branching Fractions of $B \rightarrow D(*,*)\rho$ Reconstruction with the Missing Mass Method

Sunday, 18 December 2022 10:00 (30 minutes)

Presenter: MAHARANA, Swarna (BELLE (BELLE II Experiment))

Contribution ID: 12

Type: **not specified**

Search for the decay $B \rightarrow D^* \eta \pi$ in Belle II

Sunday, 18 December 2022 10:30 (30 minutes)

Presenter: Ms VS, Vismaya (BELLE (BELLE II Experiment))

Contribution ID: 13

Type: **not specified**

Usage of Charm Flavor tagger with $D^0 \rightarrow K_S K_S$

Sunday, 18 December 2022 11:00 (30 minutes)

Presenter: DAS, Sanjeeda Bharati (BELLE (BELLE II Experiment))

Contribution ID: 14

Type: **not specified**

Student Only Session : CKM Matrix and measuring it

Sunday, 18 December 2022 11:30 (45 minutes)

Presenter: TIWARY, Rahul (BELLE (BELLE II Experiment))

Contribution ID: 15

Type: **not specified**

Propagation of error, systematics uncertainties and combining measurements

Sunday, 18 December 2022 12:15 (45 minutes)

Presenter: Mr HALDER, Soumen (BELLE (BELLE II Experiment))