2nd Meeting of the PRES Collaboration

Report of Contributions

Contribution ID: 1 Type: not specified

Proton radius: Theoretical overview and perspectives

Tuesday 30 March 2021 09:15 (40 minutes)

Proton radius: Theoretical overvie...

Presenter: VANDERHAEGHEN, Marc

Session Classification: Status of proton radius measurements

Contribution ID: 2 Type: not specified

Proton radius from the PRES experiment. Perspective.

Tuesday 30 March 2021 09:55 (40 minutes)

Presenter: VOROBYEV, Alexey

Session Classification: Status of proton radius measurements

Contribution ID: 3 Type: not specified

Proton Radius Measurement with AMBER. A complementary approach to PRES.

Tuesday 30 March 2021 10:35 (40 minutes)

Presenter: FRIEDRICH, Jan

Session Classification: Status of proton radius measurements

Contribution ID: 4 Type: **not specified**

Status of the PRES detector: Construction and plans

Tuesday 30 March 2021 11:15 (40 minutes)

Presenter: VASILYEV, Alexander

Session Classification: Status of proton radius measurements

Contribution ID: 5 Type: **not specified**

Results of the previous test runs and preparations for the new test run

Tuesday 30 March 2021 13:00 (30 minutes)

Presenter: KRAVTSOV, Peter

Session Classification: Status of the experiment and next steps

Contribution ID: 6 Type: not specified

Construction of a new electron beamline in the A2 Hall

Tuesday 30 March 2021 13:30 (30 minutes)

Presenter: DEHN, Marco

Session Classification: Status of the experiment and next steps

Contribution ID: 7 Type: **not specified**

TPC construction. Design of the electric field in TPC

Tuesday 30 March 2021 14:00 (30 minutes)

Presenter: IVSHIN, Kuzma

Session Classification: Status of the experiment and next steps

Contribution ID: 8 Type: not specified

Forward tracker. Design and construction of the MWPCs

Tuesday 30 March 2021 14:30 (30 minutes)

Presenter: MIKIRTYCHYANTS, Sergey

Session Classification: Status of the experiment and next steps

Contribution ID: 9 Type: not specified

Experimental studies of the MWPCs performance

Wednesday 31 March 2021 09:00 (25 minutes)

Presenter: GAVRILOV, Gennady

Session Classification: Status of the experimental set up

Contribution ID: 10 Type: not specified

Readout system

Wednesday 31 March 2021 09:25 (25 minutes)

Presenter: KRAVTSOV, Peter

Session Classification: Status of the experimental set up

Contribution ID: 11 Type: not specified

Gas circulation/purification system

Wednesday 31 March 2021 09:50 (25 minutes)

Presenter: KRAVTSOV, Peter

Session Classification: Status of the experimental set up

Contribution ID: 12 Type: not specified

Beam pixel detectors from Mainz

Wednesday 31 March 2021 10:30 (25 minutes)

Presenter: BERGER, Niklaus

Session Classification: Status of the experimental set up

Contribution ID: 13 Type: not specified

Operation of Mupix detectors in vacuum

Wednesday 31 March 2021 10:55 (25 minutes)

Presenter: LEITHOFF, Heinrich

Session Classification: Status of the experimental set up

Contribution ID: 14 Type: not specified

Monte Carlo developments

Wednesday 31 March 2021 11:20 (25 minutes)

Presenter: DZIUBA, Alexey

Session Classification: Status of the experimental set up