Session Program

21–23 Apr 2026

XVII MPD Collaboration Meeting

TPC session

VBLHEP, JINR, Conference Hall

Thursday 23 April

09:20

TPC session: 1

Session | **Location:** VBLHEP, LHEP-215/347 - комната семинаров | **Convener:** Sergey Movchan

09:20–09:40

Статус тестирования FE карт для TPC. Статус программного обеспечения для подсистем TPC “ANOD Spectra” и “GATE”

Speaker
Yaroslav Galkin

09:40–10:00

Разработка подсистемы GATE для TPC

Speaker
Serguei Bouglak

10:00–10:20

Результаты моделирования в Garfield++ работы запирающего электрода ROC камеры детектора TPC эксперимента MPD (online)

Speaker
Konstantin Afanaciev

10:20–10:40

Engineering the TPC & ECal cooling and thermal stabilization system: Practices and Management

Speaker
Kiril Levkov

10:40–11:00

Система контроля магнитного поля эксперимента MPD (online)

Speaker
Alexandr Volkov

11:00

11:30

TPC session: 2

Session | **Location:** VBLHEP, LHEP-215/347 - комната семинаров | **Convener:** Sergey Movchan

11:30–11:50

Trim Coils Thermometry and Cooling Performance for the MPD Magnet System (online)

Speaker
Maria Medvedeva

11:50–12:10

Hardware-software system for calibration of ADC modules of the TPC thermometry system

Speaker
Viktor Tolkun

12:10–12:30

Simulation and Experimental Measurement of Beam Propagation in the Laser Calibration System of the MPD TPC (online)

Speaker
Julia Shafarevich

12:50

12:30–12:50 **Preparation of control and monitoring software for development kit**

Speaker
Youmna Ghoniem