

26th International Symposium on Spin Physics (SPIN2025)

Tuesday, 23 September 2025

Polarized ion and lepton sources and targets: 01 (14:00 - 18:00)

-Conveners: Xiaqing Li; Norihiro DOSHITA

| time | [id] title | presenter |
|-------|--|---------------------|
| 14:00 | [72] Development of a Polarized H ⁺ /D ⁺ Ion Source at IMP | Mr ZHAI, Yaojie |
| 14:20 | [93] Development of a Polarized H/D atom Source for the EicC Project | ZHANG, SHENG |
| 14:40 | [84] Upgrading Polarized Beam Equipment at the JINR Accelerator Facility: Future Prospects | FIMUSHKIN, Viktor |
| 15:00 | [117] Status of the polarized gas target for the LHCspin project | DOSHITA, Norihiro |
| 15:20 | [46] Polarized solid target for possible future AMBER program at CERN | DOSHITA, Norihiro |
| 15:40 | Break | |
| 16:00 | [24] The b1 Polarized Target Experiment | NAKANO, Kenichi |
| 16:20 | [68] Development of a Polarized H/D Gas Target at IMP | LV, Xiaorong |
| 16:40 | [8] He-3/He-4 dilution refrigerator used to cool polarized targets | Dr DOLZHIKOV, Anton |
| 17:00 | [30] 3He/4He Dilution Refrigerator, used to obtain ultra-low temperature (down to 25mK) | Mr GORODNOV, Ivan |