

Ivan Morozov: Publication list

- [1] I. Morozov and Y. Maltseva. “Coupled twiss parameters estimation from turn-by-turn data”. In: *Nuclear Instruments and Methods in Physics Research Section A: Accelerators, Spectrometers, Detectors and Associated Equipment* 1066 (2024), p. 169646. ISSN: 0168-9002. DOI: <https://doi.org/10.1016/j.nima.2024.169646>. URL: <https://www.sciencedirect.com/science/article/pii/S0168900224005722>.
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- [5] V. Gauzshtein et al. “Measurement of the tensor analyzing power T20 for incoherent photoproduction on a deuteron above the first resonance region”. In: *Physics Letters B* 860 (2025), p. 139166. ISSN: 0370-2693. DOI: <https://doi.org/10.1016/j.physletb.2024.139166>. URL: <https://www.sciencedirect.com/science/article/pii/S037026932400724X>.
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- [8] I. Morozov and Y. Maltseva. *Coupled Twiss Parameters Estimation from TbT Data*. 2023. arXiv: [2311.14287](https://arxiv.org/abs/2311.14287) [physics.acc-ph].
- [9] I. Morozov and Y. Maltseva. *Combining Methods for Localization of Linear Focusing Errors*. 2023. arXiv: [2311.10570](https://arxiv.org/abs/2311.10570) [physics.acc-ph].
- [10] V. V. Anashin et al. “Experiments with the KEDR Detector at the e^+e^- Collider VEPP-4M in the Energy Range $\sqrt{s} = 1.84\text{--}3.88$ GeV”. In: *Physics of Particles and Nuclei* 54.1 (Feb. 2023), pp. 185–226. DOI: [10.1134/s1063779623010033](https://doi.org/10.1134/s1063779623010033).
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