

Лаборатория малонуклонных систем - 2017

1. [Technical Design Report for the PANDA Barrel DIRC Detector](#)
[PANDA](#) Collaboration ([B. Singh \(Aligarh Muslim U.\) et al.](#)). Sep 29, 2017.
120 pp.
e-Print: [arXiv:1710.00684 \[physics.ins-det\]](#) | [PDF](#)
2. [Technical Design Report for the Panda Forward Spectrometer Calorimeter](#)
[PANDA](#) Collaboration ([B. Singh \(Aligarh Muslim U.\) et al.](#)). Apr 10, 2017.
116 pp.
e-Print: [arXiv:1704.02713 \[physics.ins-det\]](#) | [PDF](#)
3. [Ratios of helicity amplitudes for exclusive \$\rho^0\$ electroproduction on transversely polarized protons](#)
[HERMES](#) Collaboration ([A. Airapetian \(Giessen U. & Michigan U.\) et al.](#)). Feb 1, 2017. 22 pp.
Published in **Eur.Phys.J. C77 (2017) no.6, 378**
4. [Hard Two-Photon Contribution to Elastic Lepton-Proton Scattering: Determined by the OLYMPUS Experiment](#)
[OLYMPUS](#) Collaboration ([B.S. Henderson \(MIT\) et al.](#)). Nov 14, 2016. 5 pp.
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5. Structure effects in polarization and cross sections for A(p,p')X inelastic reactions on 40Ca and 12C nuclei at 1 GeV.

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