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1. V.S. Pantuev. Corona effect in AA collisions at the LHC arXiv:1703.09021 [hep-ph].
[10.1134/S0021364017100022](https://doi.org/10.1134/S0021364017100022). JETP Lett. 105 (2017) no.10, 631-634.
2. P.V. Grigorieva, A.A. Nozik, V.S. Pantuev, A.K. Skasyrskaya. The role of electron scattering from registration detector in the “Troitsk nu-mass” MAC-E type spectrometer arXiv:1511.06129 [physics.ins-det]. [10.1016/j.nima.2016.06.058](https://doi.org/10.1016/j.nima.2016.06.058). Nucl.Instrum.Meth. A832 (2016) 15-20.
3. R. Adhikari, M. Agostini, N. Anh Ky, ... V.S.Pantuev et al. A White Paper on keV Sterile Neutrino Dark Matter arXiv:1602.04816 [hep-ph]. [10.1088/1475-7516/2017/01/025](https://doi.org/10.1088/1475-7516/2017/01/025). JCAP 1701 (2017) no.01, 025.
4. PHENIX Collaboration. A. Adare, ... V.Pantuev et al. Inclusive cross section and double-helicity asymmetry for pi0 production at midrapidity in pp collisions at $\sqrt{s}=510$ GeV. arXiv:1510.02317 [hep-ex]. [10.1103/PhysRevD.93.011501](https://doi.org/10.1103/PhysRevD.93.011501). Phys.Rev. D93 (2016) no.1, 011501.
5. PHENIX Collaboration. A. Adare, ... V.Pantuev et al. Azimuthally anisotropic emission of low-momentum direct photons in Au+Au collisions at $\sqrt{s}=200$ GeV. arXiv:1509.07758 [nucl-ex]. [10.1103/PhysRevC.94.064901](https://doi.org/10.1103/PhysRevC.94.064901). Phys.Rev. C94 (2016) no.6, 064901.
6. D.N. Abdurashitov, ..., V.S.Pantuev et al..The current status of "Troitsk nu-mass" experiment in search for sterile neutrino. arXiv:1504.00544 [physics.ins-det]. [10.1088/1748-0221/10/10/T10005](https://doi.org/10.1088/1748-0221/10/10/T10005). JINST 10 (2015) no.10, T10005.
7. PHENIX Collaboration. A. Adare, ... V.Pantuev et al. Cross section and transverse single-spin asymmetry of eta mesons in p+p collisions at $\sqrt{s}=200$ GeV at forward rapidity arXiv:1406.3541 [hep-ex]. [10.1103/PhysRevD.90.072008](https://doi.org/10.1103/PhysRevD.90.072008). Phys.Rev. D90 (2014) no.7, 072008.
8. PHENIX Collaboration. A. Adare, ... V.Pantuev et al. Neutral pion production with respect to centrality and reaction plane in Au+Au collisions at $\sqrt{s}=200$ GeV. arXiv:1208.2254 [nucl-ex]. [10.1103/PhysRevC.87.034911](https://doi.org/10.1103/PhysRevC.87.034911). Phys.Rev. C87 (2013) no.3, 034911.