

2023 (первое полугодие)

1. Shepetov A.L., Argynova K.A., Vildanova L.I., Idrisova T.K., Iskakov B.M., Zhukov V.V., Mamina S.A., Saduyev N.O., Sadykov T.Kh., Ryabov V.A. Short-Time Increases in the Gamma Ray Intensity and Electron Flux inside Thunderclouds As Studied at the High-Altitude Detector Point of the Tien-Shan Mountain Station // Bulletin of the Lebedev Physics Institute – 2023. – Vol.50. – Iss.4. – P. 123-127. DOI: 10.3103/S1068335623040073 (Scopus:20% WoS: Q4)
2. Shepetov A.L., Argynova K.A., Vildanova L.I., Zhukov V.V., Idrisova T.K., Iskakov B.M., Kryakunova O.N., Kupriyanova E.A., Mamina S.A., Saduyev N.O., Sadykov T.Kh., Shaulov S.B., Ryabov V.A. Measurement of the Cosmic Ray Muon Component Using the Neutron Detection Technique at the Tien Shan Mountain Station // Bulletin of the Lebedev Physics Institute – 2023. – Vol.50. – Iss.1. – P. 24-29. DOI: 10.3103/S1068335623010074 (Scopus:20% WoS: Q4)
3. Temiraliyev A., Serikkanov A., Lebedev I., Mazhit Z., Burtebayev N., Fedosimova A., Dmitrieva E., Abishev M., Nurbakova G., Danlybaeva A. A nonlinear quark–gluon cascade converges and transits to a chaotic regime // Acta Physica Polonica B Proceedings Supplement 16, 2-A2 (2023). https://www.actaphys.uj.edu.pl/index_n.php?I=S&V=16&N=2 (Scopus: 13%)
4. Fedosimova A., Olimov K., Dmitriyeva E., Ibraimova S. Study of pseudo-rapidity distributions of secondary particles at high energies // Acta Physica Polonica B Proceedings Supplement 16, 2-A18 (2023) https://www.actaphys.uj.edu.pl/index_n.php?I=S&V=16&N=2 (Scopus: 13%)

2022

1. Burtebayev N., Fedosimova A., Lebedev I., Dmitriyeva E., Ibraimova S., Bondar E. Fluctuations of initial state and event-by-event pseudo-rapidity correlations in high energy nuclear collisions // Universe. – 2022. – Vol.8. – Iss.2. – ID.67. doi:10.3390/universe8020067 (Scopus:57%, WoS:Q2)
2. Fedosimova A.I., Lebedev I.A., Mayorov A.G., Dmitriyeva E.A., Bondar E.A., Krassovitskiy P.M., Olimov Kh. K., Absalyamova I.I., Murzalinov D.O. Application of ASAS method to PAMELA calorimeter // J. Phys.: Conf. Ser. – 2022. – Vol.2155. – ID.012001. doi:10.1088/1742-6596/2155/1/012001. (Scopus – 22%, Web of Science: Q4).
3. Salikhov N.M., Argynova K.A., Vildanova L.I., Zhukov V.V., Idrisova T.K., Iskakov B.M., Mamina S.A., Pak G.D., Ryabov V.A., Saduyev N.O., Sadykov T.Kh., Shepetov A.L. Multichannel Monitoring of the Radiation Background and a Search for Precursor Signals of the Seismic Activity at the Tien Shan Mountain Station // Bulletin of the Lebedev Physics Institute – 2022. – Vol.49. – Iss.10. – P. 317-321. DOI: 10.3103/S1068335622100086 (Scopus:20% WoS: Q4)
4. Salikhov N.M., Shepetov A.L., Pak G.D., Nurakynov S., Ryabov V.A., Saduyev N.O., Sadykov T.Kh., Zhanbayev Z., Zhukov V.V. Monitoring of Gamma Radiation Prior to Earthquakes in a Study of Lithosphere-Atmosphere-Ionosphere Coupling in Northern Tien Shan // Atmosphere. – 2022. – Vol.13. – Iss.10. – ID. 1667. DOI: 10.3390/atmos13101667 (Scopus:69%, WoS: Q3)
5. Beisembaev R.U., Baigarin K.A., Beznosko D., Beisembaeva E.A., Vildanova M.I., Zhukov V.V., Petlenko M.S., Ryabov V.A., Sadykov T.Kh., Shaulov S.B. The Horizon-T cosmic ray experiment // Nuclear Instruments & Methods in Physics Research Section A-Accelerators Spectrometers Detectors and Associated Equipment – 2022. – Vol.1037. – ID. 166901. DOI: 10.1016/j.nima.2022.166901 (Scopus:54% WoS: Q4)

6. Artemov S.V., Yarmukhamedov R., Burtebayev N., Karakozov B.K., Ergashev F.Kh., Nassurlla M., Igamov S.B., Amangeldi N., Morzabayev A., Burtebayeva J., Zhdanov V.S., Yergaliuly G., Piasecki E., Rusek K., Sakuta S.B., Demyanova A., Tojiboev O.R., Trzinska A., Sabidolda A., Khojaye R., Tursunmakhatov K.I., Nassurlla M., Wolinska-Cichocka M., Sadykov T.Kh., Saduyev, N. Asymptotic normalization coefficient for $C-12 + p \rightarrow N-13$ from the $C-12(B-10, Be-9)N-13$ reaction and the $C-12(p, \gamma) N-13$ astrophysical S factor // *European Physical Journal A*. – 2022. – Vol.58. Iss.2 – ID.24. DOI: 10.1140/epja/s10050-021-00652-z (Scopus:73% WoS: Q2)

7. Mukashev K., Argynova A., Zhukov V.V., Idrisova T.K., Iskakov B.M., Piskal V., Sadykov T.Kh., Sadykov Zh., Stepanov A., Serikkanov A. The Complex of Experimental Facilities for the Cosmic Ray Investigation at the Tien Shan Mountain Station // *Applied Sciences (Switzerland)* – 2022. – Vol.12. Iss.1 – ID.465. DOI: 10.3390/app12010465 (Scopus:75% WoS: Q2)

2021

1. Lebedev I., Fedosimova A., Mayorov A., Krassovitskiy P., Dmitriyeva E., Ibraimova S., Bondar E. Direct measurements of cosmic rays (TeV and beyond) using an ultrathin calorimeter: lessening fluctuation method // *Applied Sciences*. – 2021. – Vol.11 (23). – ID.11189. doi:10.3390/app112311189 (Scopus: 75%, WoS:Q2)

2. Sadykov T.Kh., Idrissova T.K., Zhautykov B.O., Serikkanov A.S., Kantarbayeva D.O., Burtebayev N., Saduyev N.O., Yerezhep, N. O. The study of fragmentation processes in $(p)_{over-bar}p \rightarrow (p)_{over-bar}p \pi^{+}\pi^{-}$ reaction at 32 GeV/c momentum separated by clusters search methods in multidimensional phase space // *Acta Physica Polonica B Proceedings Supplement* – 2021. – Vol.14. – Iss.4. – P. 841-848. DOI: 10.5506/AphysPolBSupp.14.841 (Scopus:13% WoS)

3. Shepetov A.L., Kryakunova O.N., Mamina S.A., Ryabov V.A., Saduyev N.O., Sadykov T.Kh., Salikhov N., Vildanova L.I., Zhukov V.V. Geophysical Aspect of Cosmic Ray Studies at the Tien Shan Mountain Station: Monitoring of Radiation Background, Investigation of Atmospheric Electricity Phenomena in Thunderclouds, and the Search for the Earthquake Precursor Effects // *Physics of Atomic Nuclei*. – 2021. – Vol.84. – Iss.6. – P. 1128-1136. DOI: 10.1134/S1063778821130330 (Scopus:16% WoS:Q4)

4. Shepetov A.L., Mamina S.A., Piskal V., Ryabov V.A., Saduyev N.O., Sadykov T.Kh., Shaulov S., Vildanova L.I., Zhukov V.V. Multi-Component Study of Extensive Air Showers at the Tien Shan Mountain Station of LPI and Peculiarities of the Particles Flux Behavior in the Central Region of the (1-100) PeV EAS // *Physics of Atomic Nuclei*. – 2021. – Vol.84. – Iss.6. – P. 919-928. DOI: 10.1134/S1063778821130329 (Scopus:16% WoS:Q4)

5. Shaulov S., Ryabov V.A., Shepetov A.L., Beisembayeva, E.A., Gudkova E.N., Zhukov V.V., Kupriyanova E.A., Sadykov T.Kh., Saduev N.O. The Composition of Cosmic Rays in the Knee Area // *Physics of Atomic Nuclei*. – 2021. – Vol.84. – Iss.6. – P. 907-914. DOI: 10.1134/S1063778821130305 (Scopus:16% WoS:Q4)

6. Shepetov A.L., Shaulov S., Likiy O.I., Ryabov V.A., Sadykov T.Kh., Saduev N.O., Zhukov V.V. The rise of muon content in extensive air showers after the 3 PeV knee of the primary cosmic ray spectrum according to data of the Tien Shan mountain installation // *Astroparticle Physics* – 2021. – Vol.133. – ID.102642. – DOI: 10.1016/j.astropartphys.2021.102642 (Scopus: 79%, WoS:Q2)

7. Shepetov A.L., Antonova V., Kalikulov O., Kryakunova O., Karashtin A., Lutsenko V., Mamina S.A., Mukashev K., Piskal V., Ptitsyn M., Ryabov V.A., Sadykov T.Kh., Saduev N.O., Salikhov N., Shlyugaev Yu., Vildanova L.I., Zhukov V.V., Gurevich A. The prolonged gamma ray enhancement and the short radiation burst events observed in thunderstorms at Tien Shan // *Atmospheric Research* – 2021. – Vol.248. – ID.105266. – DOI: 10.1016/j.atmosres.2020.105266 (Scopus:90%, WoS:Q1)

8. Mukhamedshin R.A., Sadykov T. FANSY 2.0: a Monte Carlo tool for study of superhigh-energy cosmic-ray interactions: meson-proton interactions // *European Physical Journal Plus* – 2021. – Vol. 136. – Iss.1. – ID.17. – DOI: 10.1140/epjp/s13360-020-00985-6 (Scopus:71%, WoS:Q2)
9. Idrissova T., Sadykov T., Burtebayev N., Ryabov V., Zhukov V. Complex installation hadron-55 for registration of wide atmospheric showers // *Acta Physica Polonica B Proceedings Supplement* – 2021. – Vol.14. – Iss.4. – P. 681-686. DOI: 10.5506/APhysPolBSupp.14.681 (Scopus:14%, WoS)
10. Mukashev K.M., Stepanov A.V., Argynova A.Kh., Zhukov V.V., Idrisova T.K. About one way of organization Unified system for registration of space rays // *Bulletin of The University of Karaganda-Physics* – 2021. – Vol.4. – Iss.104. – P. 6-15. DOI: 10.31489/2021PH4/6-15 (WoS)

2020

1. Iskakov B.A., Argynova A.Kh., Beisenova A.D., Zhautykov B.O., Idrisova T.K., Novolodskaya O.A., Piscal V.V., Ryabov V.A., Sadykov T.Kh., Sadykov J.T., Tautayev Y.M. "HADRON-55" complex setup for study of hadron interactions within the central part of cosmic ray extensive air showers (EAS) cores // *Journal of Instrumentation* – 2020. – Vol. 15. – Iss.12. – ID. C12002. – DOI: 10.1088/1748-0221/15/12/C12002 (Scopus:56%, WoS:Q4)
2. Nassurlla M., Burtebayev N., Sadykov T.Kh., Boztosun I., Amangeldi N., Alimov D., Kerimkulov Zh., Burtebayeva J., Nassurlla M., Kurakhmedov A., Sakuta S.B., Karakoc M., Ibraheem A.A., Kemper K.W., Hamada Sh. New measurements and reanalysis of $(14)\text{N}$ elastic scattering on $(10)\text{B}$ target* // *Chinese Physics C* – 2020. – Vol. 44. – Iss.10. – ID. 104103. – DOI: 10.1088/1674-1137/abab89 (Scopus:76%, WoS:Q2)
3. Olimov K.K., Kanokova S.Z., Olimov A.K., Umarov K.I., Tukhtaev B.J., Gulamov K.G., Yuldashev B.S., Lutpullaev S.L., Saidkhanov N.S., Olimov K., Sadykov T.K. Combined analysis of midrapidity transverse momentum spectra of the charged pions and kaons, protons and antiprotons in p plus p and Pb plus Pb collisions at $(s(\text{nn}))^{1/2}=2.76$ and 5.02 TeV at the LHC // *Modern Physics Letters A* – 2020. – Vol. 44. – Iss.10. – ID. 104103. – DOI: 10.1088/1674-1137/abab89 (Scopus:51% WoS:Q3)
4. Shepetov A.L., Chubenko A., Iskhakov B., Kryakunova O., Kalikulov O., Mamina S.A., Mukashev K., Piscal V., Ryabov V.A., Saduev N.O., Sadykov T.Kh., Salikhov N., Tautayev E., Vildanova L.I., Zhukov V.V. Measurements of the low-energy neutron and gamma ray accompaniment of extensive air showers in the knee region of primary cosmic ray spectrum // *European Physical Journal Plus* – 2020. – Vol. 135. – Iss.1. – DOI: 10.1140/epjp/s13360-019-00092-1 (Scopus:71%, WoS: Q2)
5. Zhukov V.V., Idrisova T.K., Mukashev K.M., Muradov A.D., Sadykov T.Kh., Saduev N.O., Umarov F.F., Shepetov A.L. Acoustic signals associated with the passage of penetrating cosmic radiation through a seismically stressed environment // *Recent Contributions to Physics*. – 2020. – Vol.74. – Iss.3. – P.75-83. DOI: 10.26577/RCPH.2020.v74.i3.09 (WoS)
6. Zhautykov B.O., Pokrovsky N.S., Samoilo V.V. On the Search For Hadron Modes of Hidden Charm Mesons Decay // *News of The National Academy of Sciences of the Republic of Kazakhstan-Series Physico-Mathematical* – 2020. – Vol. 5. – Iss.333. – P. 102-105. DOI: 10.32014/2020.2518-1726.88 (WoS)

2019

1. Borisov A.S., Denisova V.G., Galkin V.I., Guseva Z.M., Kanevskaya E.A., Kogan M.G., Mukhamedshin R.A., Nazarov S.I., Puchkov V.S., Sadykov T. On the Dominant Role of Charm Production in the Forward Kinematic Region According to Cosmic-Ray Experiments // *Physics of Atomic Nuclei* – 2019. – Vol.82. – Iss.6. – P.827-833. DOI: 10.1134/S1063778819660098 (Scopus:16%, WoS: Q4)

2. Argynova A.Kh., Iskakov B., Jukov V.V., Mukashev K.M., Muradov A.D., Piskal V.V., Saduyev N.O., Sadykov T.X., Salihov N.M., Serikkanov A.S., Tautaev E.M., Umarov, F. F. The perspective fundamental cosmic rays physics and astrophysics investigations in the tien shan high-mountain scientific station // News of the National Academy of Sciences of the Republic of Kazakhstan-series of Geology and Technical Sciences. – 2019. – Iss.6. – P.121-138. DOI: 10.32014/2019.2518-170X.163 (Scopus:41%, WoS)

3. Mukashev K.M., Sadykov T.Kh., Ryabov V.A., Shepetov A.L., Khachikyan G.Y., Salikhov N.M., Muradov A.D., Novolodskaya O.A., Zhukov V.V., Argynova A.Kh. Investigation of acoustic signals correlated with the flow of muons of cosmic rays, in connection with seismic activity of the north Tien Shan // Acta Geophysica – 2019. – Vol.67. – Iss.4. – P. 1241-1251. DOI: 10.1007/s11600-019-00303-4 (Scopus:68%, WoS: Q2)

4. Beisembaev R.U., Beisembaeva E.A., Dalkarov O.D., Mosunov V.D., Ryabov V.A., Shaulov S.B., Vildanova M.I., Zhukov V.V., Baigarin K.A., Beznosko D., Sadykov T.Kh. Unusual Time Structure of Extensive Air Showers at Energies Exceeding 10(17) eV // Physics Of Atomic Nuclei – 2019. – Vol.82. – Iss.4. – P. 330-333. DOI: 10.1134/S1063778819040057 (Scopus:16%, WoS: Q4)

5. Burtebayev N., Sakuta S.B., Nassurlla M., Saduyev N., Nassurlla M., Sadykov T.Kh., Trzcinska A., Wolinska-Cichocka M., Khojayev R. Mechanism of the B-11(alpha, t)C-12 reaction at an energy of 40 MeV, role of exchange processes and collective excitations // European Physical Journal A – 2019. – Vol.55. – Iss.3. – ID. 38. DOI: 10.1140/epja/i2019-12712-8 (Scopus:73%, WoS: Q2)

6. Iskakov B.A., Tautayev Y.M., Sadykov T.X., Shepetov A.L., Salikhov Sn.M. Development and creation of a software system for the monitoring system mac1 // International Journal of Mathematics and Physics – 2019. – Vol.10. – Iss.1. – P.107-111. (Scopus:2%, WoS)

7. Ryabov V.A., Shepetov A.L., Almenova A.M., Antonova V.P., Chubenko A.P., Dalkarov O.D., Gurevich A.V., Karashtin A.N., Kryakynova O.N., Mamina S.A., Mitko G.G., Mukashev K.M., Nam R.A., Nikolaevsky N.F., Pavlyuchenko V.P., Piscal V.V., Ptitsyn M.O., Saduev N.O., Sadykov T.Kh., Salikhov N.M., Shaulov S.B., Shlyugaev Yu.V., Stepanov A.V., Vildanova L.I., Vildanova M.I., Zastrozhnova N.N., Zastrozhnova N.N., Zhukov V.V., Zybin K.P. High energy cosmic rays and thunderstorm connected radiations at the Tien Shan complex installation // EPJ Web of Conferences – 2019. – Vol.208. – ID: 08014. – DOI: 10.1051/epjconf/201920808014 (Scopus:23%, WoS)

8. Beisembaev R., Beznosko D., Baigarin K., Batyrkhanov A., Beisembaeva E., Dalkarovi O., Iakovlev A., Ryabov V., Sadykov T., Shaulovi S., Vildanova M., Uakhitov T., Zhukov V. Performance of the Horizon-10T detector system in Physics Run 1 // EPJ Web of Conferences – 2019. – Vol.208. – ID: 08008. – DOI: 10.1051/epjconf/201920808008 (Scopus:23%, WoS)

9. Beisembaev R., Beznosko D., Baigarin K., Batyrkhanov A., Beisembaeva E., Dalkarovi O., Iakovlev A., Ryabov V., Sadykov T., Shaulovi S., Vildanova M., Uakhitov T., Zhukov V. Extensive Air Showers with Unusual Spatial and Temporal Structure // EPJ Web of Conferences – 2019. – Vol.208. – ID: 06002. – DOI: 10.1051/epjconf/201920806002 (Scopus:23%, WoS)

10. Borisov A.S., Denisova V.G., Galkin V.I., Guseva Z.M., Kanevskaya E.A., Kogan M.G., Mukhamedshin R.A., Nazarov S.I., Puchkov V.S., Sadykov T.Kh. Investigation of abnormal absorption of cosmic-ray hadrons in lead calorimeters // EPJ Web of Conferences – 2019. – Vol.208. – ID: 06002. – DOI: 10.1051/epjconf/201920806002 (Scopus:23%, WoS)

11. Mukhamedshin R., Sadykov T. Do LHC data contradict superhigh-energy cosmic-ray coplanarity of most energetic particles? // Journal of Physics Conference Series – 2019. – Vol. 1181. – ID: 012089. – DOI: 10.1088/1742-6596/1181/1/012089 (Scopus: 17%, WoS)

12. Shepetov A., Chubenko A., Kryakunova O., Kalikulov O., Mamina S., Mukashev K., Nam R., Piscal V., Ryabov V., Saduyev N., Sadykov T., Salikhov N., Tautaev E., Vil'danova L., Zhantayev Zh., Zhukov V. Underground neutron events at Tien Shan // Journal of Physics Conference

Series – 2019. – Vol. 1181. – ID: 012017. – DOI: 10.1088/1742-6596/1181/1/012017 (Scopus:17%, WoS)

13. Shepetov A.L., Sadykov T.Kh., Mukashev K.M., Vildanova L.I., Muradov A.D., Novolodskaya O.A., Alieva M.E. The GEANT4 simulation of an electron-photon avalanche development in thundercloud atmosphere // News of The National Academy of Sciences of The Republic of Kazakhstan-Series of Geology And Technical Sciences – 2019. – Iss.1. – P.38-50. – DOI: 10.32014/2019.2518-170X.4 (Scopus:26%, WoS)

14. Loktionov A.A., Argynova A.Kh., Kvochkina T.N. E-by-e fluctuations of initial conditions in interactions of light, intermediate and heavy nuclei at energies 4-200 GeV per nucleon // EPJ Web of Conferences – 2019. – Vol.204. – ID: 06005. – DOI: 10.1051/epjconf/201920806005 (Scopus:23%, WoS)

15. Izbasarov M., Pokrovsky N.S., Samoilov V.V., Temiraliev T., Tursunov R.A., Zhautykov B.O. Investigation of correlations of generated nuclear active particles in (p)over-tildep-events enriched by annihilation at momenta 22.4 GeV/c and 32 GeV/c // News of The National Academy of Sciences of The Republic of Kazakhstan-Series Physico-Mathematical – 2019. – Vol.4. – Iss.326. – P. 143-150. – DOI: 10.32014/2019.2518-1726.53 (WoS)

16. Abramowicz H., Abt I., Adamczyk L., Adamus M., Aggarwal R., Zhautykov B.O. Limits on contact interactions and leptoquarks at HERA //Physical Review D – 2019. – Vol.99. – Iss. 9. – ID: 092006. – DOI: 10.1103/PhysRevD.99.092006 (Scopus:91%, WoS:Q1)

2018

1. Burtebayev N., Nassurlla M., Nassurlla M., Saduyev N., Sabidolda A., Zazulin D., Sadykov T.Kh., Sakuta S.B., Trzcinska A., Wolinska-Cichocka M. Scattering of alpha-particles by B-11 nuclei at an energy of 40 MeV and role of the exchange mechanism with transfer of Li-7 // International Journal of Modern Physics E – 2018. – Vol.27. – Iss.11. – ID. 1850094. DOI: 10.1142/S0218301318500945 (Scopus:63%, WoS: Q4)

2. Gurevich A.V., Garipov G.K., Almenova A.M., Antonova V.P., Chubenko A.P., Kalikulov O.A., Karashtin A.N., Kryakynova O.N., Lutsenko V.Yu., Mitko G.G., Mukashev K.M., Nam R.A., Nikolaevsky N.F., Osedlo V.I., Panasyuk M.I., Ptitsyn M.O., Piscal V.V., Ryabov V.A., Saduev N.O., Sadykov T.Kh., Saleev K.Yu., Salikhov N.M., Shepetov A.L., Shlyugaev Yu.V., Svertilov S.I., Vildanova L.I., Zastrozhnova N.N., Zhantaev Z.S., Zhilchenko K.S., Zhukov V.V., Zybin K.P. Simultaneous observation of lightning emission in different wave ranges of electromagnetic spectrum in Tien Shan mountains // ATMOSPHERIC RESEARCH – 2018. – Vol.211. – P.73-84. DOI: 10.1016/j.atmosres.2018.04.018 (Scopus:90%, WoS: Q1)

3. Sadykov T., Dankenova F., Zhumabayev A., Tautayev Y., Tolonova A., Seifullina B. Investigation of radio emission from cosmic rays at an altitude 3340 m asl. // International Journal of Mathematics and Physics – 2018. – Vol.9. – Iss.1. – P.83-89. (Scopus:2%, WoS)

4. Shepetov A.L., Sadykov T.Kh., Mukashev K.M., Zhukov V.V., Vil'danova L.I., Salikhov N.M., Muradov A.D., Argynova A.Kh. Seismic Signal Registration With An Acoustic Detector At The Tien Shan Mountain Station //News of The National Academy of Sciences of The Republic of Kazakhstan-Series of Geology And Technical Sciences – 2018. – Vol.9. – Iss.1. – P.83-89. (Scopus:26%, WoS)

5. Loktionov A.A., Argynova A.Kh., Gaitinov A.Sh., Kvochkina T.N. Dependence of Multiparticle Processes on the Interaction-Region Size in Collisions of High-Energy Protons and Nuclei // Physics of Atomic Nuclei – 2018. – Vol.81. – Iss.5. – P.609-615. DOI: 10.1134/S1063778818050137 (Scopus:16%, WoS:Q4)

6. Abramowicz H.,(...) Zhautykov B.O. Combination and QCD analysis of charm and beauty production cross-section measurements in deep inelastic ep scattering at HERA // European Physical Journal C – 2018. – Vol.78. – Iss.6. – ID: 473. DOI: 10.1140/epjc/s10052-018-5848-3 (Scopus:97%, WoS:Q1)

7. Abramowicz H.,(...) Zhautykov B.O. Further studies of isolated photon production with a jet in deep inelastic scattering at HERA // Journal of High Energy Physics. – Iss.1. – ID:032. DOI:10.1007/JHEP01(2018)032 (Scopus:94%, WoS:Q1)