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Refereed Publications (153 out of 221 since 2006)

1) Target and beam-target spin asymmetries in exclusive $\pi^+$ and $\pi^-$ electroproduction with 1.6- to 5.7-GeV electrons, P. E. Bosted et al. (The CLAS Collaboration) Phys. Rev. C 94, (2016) 055201, 1-25.


3) Impact of the $\gamma NN^*$ Electrocoupling Parameters at High Photon Virtualities and Preliminary Cross Sections off the Neutron, R.W. Gothe and Y. Tian, Few-Body Syst. 57 (2016) 10, 917-924.


10) New results from the studies of the $N(1440)1/2^+$, $N(1520)3/2^-$, and $\Delta(1620)1/2^-$ resonances in exclusive ep$\rightarrow$e$p^+p^-\pi^+$ electroproduction with the CLAS detector, V. I. Mokeev et al., Phys. Rev. C 93, 025206 (2016) 1-25.


51) Experimental Study of the $P_{11}(1440)$ and $D_{13}(1520)$ Resonances from CLAS Data on $ep \rightarrow \pi^+\pi^-p'$, V.I. Mokeev et al. (The CLAS Collaboration), Phys. Rev. C 86, 035203 (2012) 1-22.
64) Electromagnetic Decay of the $\Sigma^0(1385)$ to $\Lambda\gamma$, D. Keller et al. (The CLAS Collaboration), Phys. Rev. D 83, 072004 (2011) 1-14.
67) In-Medium $\omega$ Mass from the $\gamma + N\Lambda \rightarrow \pi^0\gamma + X$ Reaction, M. Nanova et al. (The CBELSA/TAPS Collaboration), Phys. Rev. C 82, 035209 (2010) 1-10.


93) \( \pi^+ \) photoproduction on the proton for photon energies from 0.725 to 2.875 GeV, M. Dugger et al. (The CLAS Collaboration), Phys. Rev. C 79, 065206 (2009) 1-14.

94) Beam-Recall Polarization Transfer in the Nucleon Resonance Region in the Exclusive ep\( \rightarrow e'K^+\Lambda \) and ep\( \rightarrow e'K^+\Sigma^0 \) Reactions at the CLAS Spectrometer, D. S. Carman et al. (The CLAS Collaboration), Phys. Rev. C 79, 065205 (2009) 1-23.

95) Electroproduction of p\( \pi^+\pi^\mp \) off protons at 0.2\( \leq Q^2\leq 0.6 \) GeV\(^2\) and 1.3\( \leq W\leq 1.57 \) GeV with the CLAS detector, G. Fedotov et al. (The CLAS Collaboration), Phys. Rev. C 79, 015204 (2009) 1-23.


99) Moments of the Spin Structure Functions g_1^p and g_1^d for 0.05 < Q^2 < 3.0 GeV\(^2\), Y. Prok et al. (The CLAS Collaboration), Phys. Lett. B 672, (2009) 12-18.


102) Evidence for a Parity Doublet \( \Delta(1920)P_{33} \) and \( \Delta(1940)D_{33} \) from \( \gamma p\rightarrow p\pi^0\eta \), I. Horn et al. (The CBELSA/TAPS Collaboration), Phys. Rev. Lett. 101, 202002 (2008) 1-5.

103) First measurement of target and double spin asymmetries for ep\( \rightarrow e'\pi^0 \) in the nucleon resonance region above the \( \Delta(1232) \), A. S. Biselli et al. (The CLAS Collaboration), Phys. Rev. C 78, 045204 (2008) 1-11.

104) Electroproduction of \( \Phi(1020) \) mesons at 1.4 < Q^2 < 3.8 GeV\(^2\) measured with the CLAS spectrometer, J. P. Santoro et al. (The CLAS Collaboration), Phys. Rev. C 78, 025210 (2008) 1-14.


108) K\( ^0 \pi^0 \) and K\( ^0\Sigma^0 \) photoproduction off the proton, M. Nanova et al. (The CBELSA/TAPS Collaboration), Eur. Phys. J A 35 (2008) 173-186.


110) Ratios of \( ^{13}N/^{12}C \) and \( ^{4}He/^{12}C \) inclusive electroproduction cross sections in the nucleon resonance region, P. Bosted et al. (The CLAS Collaboration), Phys. Rev. C 78, 015202 (2008) 1-6.


113) Polarized structure function \( \sigma_{1T} \) for \( ^1H(e,e'K^+)\Lambda \) in the nucleon resonance region, R. Nasseripour, et al. (The CLAS Collaboration), Phys. Rev. C 77, 065208 (2008) 1-15.


133) Quark-Hadron Duality in Spin Structure Functions g₁,² and g₃,², P.E. Bosted et al. (The CLAS Collaboration), Phys. Rev. C 75, 035203 (2007) 1-7.

141) Search for the $\Theta^+$ Pentaquark in the $\gamma d \rightarrow \Lambda K^+$ Reaction Measured with the CLAS Spectrometer, S. Niccolai et al. (The CLAS Collaboration), Phys. Rev. Lett. 97, 032001 (2006) 1-6.


143) Differential cross sections for $\gamma^* p \rightarrow K^+Y$ for $\Lambda$ and $\Sigma^0$ hyperons, R. Bradford et al. (The CLAS Collaboration), Phys. Rev. C 73, 035202 (2006) 1-36.


146) Single $\pi^+$ electroproduction on the proton in the first and second resonance regions at $0.25 \text{ GeV}^2 < Q^2 < 0.65 \text{ GeV}^2$, H. Egiyan et al. (The CLAS Collaboration), Phys. Rev. C 73, 025204 (2006) 1-32.


