Jefferson Lab Experiments, PACs 4-22, Grouped By Category:

Few Body Nuclear Properties: Approved

	Experiment	Hall	Title	Spokesperson	Institutions	Beam days	Rating
★	E-89-012	C	Two-Body Photodisintegration of the Deuteron at Forward Angles and Photon Energies between 1.5 and 4.0 GeV	R. Holt	ANL	10	A-
★	E-89-019	A	Measurement of Proton Polarization in the d(χ,p)n Reaction	R. Gilman* R. Holt Z. E. Meziani	Rutgers U ANL Temple U	18	B+
★	E-89-028	A	Polarization Transfer Measurements in the D(e,e'p)n Reaction	J. Finn* P. Ulmer	W&M ODU	8	B-
★	E-89-044	A	Selected Studies of the ^{3}He and ^{4}He Nuclei through Electrodisintegration at High Momentum Transfer	M. Epstein A. Saha* E. Voutier	California SU JLab ISN	30	B+
☆	E-91-003	C	A Study of Longitudinal Charged Pion Electroproduction in D2, He3, and He4	H. Jackson	ANL	21	B+
★	E-91-026	A	Measurement of the Electric and Magnetic Structure Functions of the Deuteron at Large Momentum Transfers	J. Gomez G. Petratos*	JLab Kent State U	24	B+
★/	E-93-017	B	Study of γd -> pn and γd -> pΔ^0 Reactions for Small Momentum Transfers	E. De Sanctis P. Rossi*	INFN INFN	23	B+
☆	E-93-044	B	Photoreactions on ^{3}He	G. Audit B. Berman* P. Corvisiero	SACLAY GWU INFN	25	B
★	E-93-049	A	Polarization Transfer in the Reaction ^{4}He(e,e'p)^{3}H in the Quasi-elastic Scattering Region	R. Ent P. Ulmer J. Van Den Brand*	JLab ODU U of Wisconsin	12	B+
★/	E-94-004	A	In-Plane Separations and High Momentum Structure in d(e,e'p)n	M. Jones P. Ulmer*	JLab ODU	29	B

★ *Completed Experiments* ☆ *Partially Complete* ★/ *original experiment partially completed but considered complete by collaboration as major goals were achieved (no additional running planned)* ☆ *partially complete (continuation halted by PAC during a jeopardy review)*

***** *Contact Person for Experiments with Multiple Spokespersons*

Jefferson Lab Experiments, PACs 4-22, Grouped By Category:

Few Body Nuclear Properties: Approved Cont'd

	Experiment	Hall	Title	Spokesperson	Institutions	Beam days	Rating
★	E-94-018	C	Measurement of the Deuteron Tensor Polarization at Large Momentum Transfers in D(e,e'd) Scattering	E. Beise S. Kox*	U of Maryland ISN	47	A-
★	E-94-019	B	Measuring Nuclear Transparency in Double Rescattering Processes	K. Egiyan K. Griffioen* M. Strikman	Yerevan W&M Penn State	16	B+
★	E-94-102	B	Electron Scattering from a High Momentum Nucleon i Deuterium	K. Griffioen S. Kuhn*	W&M ODU	16	B+
★	E-94-104	A	The Fundamental gamma n->pi¯rho Process in ^{2}H, ^{4}He, and ^{12}C in	H. Gao* R. Holt	MIT ANL	18	B+
★	E-95-001	A	Precise measurements of the Inclusive Spin-dependent Quasi -elastic Transverse Asymmetry AT from ^{3}He(e,e') at low Q^2	H. Gao* J. O. Hansen	MIT JLab	15	B
★	E-96-003	C	Two-Body Photodisintegration of the Deuteron at High Energy	R. Holt	ANL	18	A-
★	E-97-001	B	Electroproduction of the ppπ^- System off the Deuteron Beyond the Quasifree Region	N. Pivniouk* L. Vorobyev	ITEP ITEP	16	B-
★	E-99-008	A	Large Angle Two-Body Photodisintegration of the Deuteron at High Energy	R. Gilman* R. Holt Z. E. Meziani	Rutgers U ANL Temple U		B
	E-00-007	A	Proton Polarization Angular Distribution in Deuteron Photo-Disintegration	R. Gilman* R. Holt Z. E. Meziani	Rutgers U ANL Temple U	7	A-
	E-00-107	A	Proton Polarization in Deuteron Photodisintegration to $E_\gamma > 3$ GEV at $\theta_{cm}=90^o$	R. Gilman* R. Holt Z. E. Meziani	Rutgers U ANL Temple U	11	A-

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Jefferson Lab Experiments, PACs 4-22, Grouped By Category:

Few Body Nuclear Properties: Approved Cont'd

	Experiment	Hall	Title	Spokesperson	Institutions	Beam days	Rating
	E-00-118	A	Elastic Electron Scattering off ^{3}He and ^{4}He at Large Momentum Transfers	J. Gomez G. Petratos*	JLab Kent State U	30	A-
	E-01-107	C	Measurement of Pion Transparency in Nuclei	R. Ent K. Garrow*	JLab JLab	17	A-
	E-01-108	A	Detailed Study of the 4He Nuclei Through Response Function Separations at High Momentum Transfers	K. Aniol S. Gilad D. Higinbotham A. Saha*	California SU MIT JLab JLab	20	B+
☆	E-01-020	A	PR-01-007 and PR-01-008 Combined	W. Boegli n* M.Jones A,Klein J. Mitchell P. Ulmer* E. Voutier	FIU U of MD ODU JLab ODU ISN	30	A-
	E-02-004	A	A(Q) at Low Q in ed Elastic Scattering	R. Gilman	Rutgers U	5	B+
	E-02-108	A	Measurement of Ax and Az Asymmetries in the Quasi-elastic $^{3}\overrightarrow{He}(\vec{e}, e'd)$ Reaction	Z. Zhou* W. Bertozzi D. Higinbotham B. Norum S. Sirca	MIT MIT JLab UVA U. Ljubljana	15	B+
	E-02-010	A	The Gamma + n ->pi^- p Process from 2H and 12C and the gamma + p -> pi^+ n Reaction	D. Dutta H. Gao R. Holt	MIT MIT ANL	8	B+

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Jefferson Lab Experiments, PACs 4-22, Grouped By Category:

N and Meson Properties: Approved*

	Experiment	Hall	Title	Spokesperson	Institutions	Beam days	Rating
☆	E-89-037	B	Electroproduction of the $P_{33}(1232)$ Resonance	V. Burkert* R. Minehart	JLab U of Virginia	120	B+
☆	E-89-038	B	Measurements of $p(e,e'\pi^+)n$, $p(e,e'p)\pi^0$, and $n(e,e'\pi^-)p$ in the Seco	D. Buckle V. Burkert M. Gai K. Hokansson R. Minehart* R. Whitney	JLab JLab U of Conn JLab U of Virginia JLab	80	B+
☆	E-89-039	B	A Study of the S_{11} (1535) and P_{11} (1710) in $p(e,e'p)_2$.	S. Dytman* K. Giovanetti	U of Pittsburgh JMU	48	B+
☆	E-89-042	B	Measurement of the Electron Asymmetry in $p(e,e'p)\pi^0$ and $p(e,e'\pi^+)$ in the Mass Region of the P_{33}</SU< td>	V. Burkert* R. Minehart	JLab U of Virginia	80	A-
☆	E-91-002	B	The study of Excited Baryons at High Momentum Transfer with the CLAS Spectrometer PR-89-040 D	V. Burkert P. Stoler* M. Taiuti	JLab RPI INFN	32	B
★/	E-91-008	B	Photoproduction of η and η' Mesons	B. Ritchie	Arizona SU	65	A-
★	E-91-011	A	Investigation of the N->Δ Transition via Polarization Observables in Hall A (previously titled- High-Precision Separation of Polarized Structure Function	S. Frullani J. Kelly A. Sarty*	INFN U of Maryland St. Marys	45	A-
☆	E-91-024	B	Search for "Missing" Resonances in the Electroproduction of omega Mesons	V. Burkert H. Funsten* D. Manley B. Mecking	JLab W&M Kent State U JLab	32	B+
☆	E-93-006	B	Two Pion Decay of Electroproduced Baryon Resonances	V. Burkert M. Ripani*	JLab INFN	80	B+

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Jefferson Lab Experiments, PACs 4-22, Grouped By Category:

N and Meson Properties: Approved Cont'd*

	Experiment	Hall	Title	Spokesperson	Institutions	Beam days	Rating
☆	E-93-012	B	Electroproduction of Light Quark Mesons	H. Collaboration M. Collaboration M. Kossov*	JLab JLab ITEP	42	B+
★	E-93-031	B	Photoproduction of Vector Mesons at High t	M. Anghinolfi J. Laget C. Marchand*	INFN SACLAY SACLAY	17	A-
★/	E-93-033	B	A Search for Missing Baryons Formed in $\gamma p \rightarrow p\pi^+\pi^-$ Using the CLAS at CEBAF	J. Napolitano* D. Weygand	RPI JLab	65	B+
★	E-93-036	B	Measurement of Single Pion Electroproduction from the Proton with Polarized Beam and Polarized Target Using CLAS	R. Chasteler R. Minehart H. Weller*	Duke U U of Virginia Duke U	42	B+
★	E-93-050	A	Nucleon Structure Study By Virtual Compton Scattering	P. Bertin* G. Fournier	UCF SACLAY	10	A-
☆	E-94-005	B	Determination of the $N\Delta$ Axial Vector Transition Form Factor $G_A^{N\Delta}$ from the ep -> e'	L. Elouadrhiri* D. Heddle	JLab CNU	53	B+
★/	E-94-008	B	Photoproduction of η and η' Mesons from Deuterium	B. Ritchie	Arizona SU	23	B-
★	E-94-012	A	Measurement of Photoproton Polarization in the $H(\gamma,p)\pi^0$ Reaction	R. Gilman* R. Holt	Rutgers U ANL	8	B+
★	E-94-014	C	The $\Delta(1232)$ Form Factor at High Momentum Transfer	P. Stoler	RPI	10	B
★/	E-94-015	B	Study of the Axial Anomaly using the $\gamma\pi^+$ to $\pi^+\pi^0$ Reaction Near Threshold	R. Miskimen* K. Wang A. Yegneswaran	U Mass U of Virginia JLab	65	A-
★	E-94-016	B	A Measurement of Rare Radiative Decays of the ϕ Meson	A. Dzierba* J. Napolitano	Indiana U RPI	30	A

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Jefferson Lab Experiments, PACs 4-22, Grouped By Category:

N and Meson Properties: Approved Cont'd*

	Experiment	Hall	Title	Spokesperson	Institutions	Beam days	Rating
★/	E-94-103	B	The Photoproduction of Pions	W. Briscoe J. Ficenec* D. Jenkins	GWU VPI VPI	65	B
☆	E-94-109	B	Photoproduction of the Rho Meson from the Proton with Linearly Polarized Photons	P. Cole* J. Connelly* K. Livingston	U of Texas CISCO Glascow	20	B+
★	E-94-110	C	Measurement of R= Sigma L/Sigma T in the Nucleon Resonance Region	C. Keppel	Hampton U	9	B+
★	E-99-005	B	Meson Spectroscopy in Few-Body Decays	G. Adams C. Salgado* D. Weygand	RPI NSU JLab	10	B+
☆	E-99-013	B	Photoproduction of omega mesons off protons with linearly polarized photons	P. Cole F. Klein*	U of Texas CUA	10	B+
★	E-99-105	B	Deeply Virtual Electroproduction of Vector Mesons	M. Garcon* M. Guidal E. Smith*	SACLAY IPN ORSAY JLab	30	B+
★	E-99-107	B	N* Excitations at High Q2 in the p pi, p , and n pi+ Channels	V. Burkert* R. Minehart P. Stoler* M. Taiuti	JLab U of Virginia RPI INFN	30	B+
★	E-99-108	B	N* Excitations at High Q^2 in the Two-Pion Channel	V. Burkert* M. Ripani	JLab INFN	30	B+

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Jefferson Lab Experiments, PACs 4-22, Grouped By Category:

N and Meson Properties: Approved Cont'd*

	Experiment	Hall	Title	Spokesperson	Institutions	Beam days	Rating
★	E-99-114	A	Exclusive Compton Scattering on the Proton	C. Hyde-Wright A. Nathan B. Wojtsekhowski*	ODU U of Illinois JLab	18	A-
★	E-99-117	A	Precision Measurement of the Neutron Asymmetry A_1^n at Large x using CEBAF at 6 GeV	J. P. Chen Z. E. Meziani* P. Souder	JLab Temple U Syracuse U	21	B+
★	E-99-118	C	Measurement of the Nuclear Dependence of R=sigma_L/sigma_T at Low Q2	A. Bruell J. Dunne C. Keppel*	MIT MSU Hampton U	16	B+
	E-00-002	C	F_2^N at Low Q^2	C. Keppel M. I. Niculescu*	Hampton U GWU	8	A-
	E-00-116	C	Update E97-010: Measurement of Hydrogen and Deuterium Inclusive Resonance Cross Sections at Intermediate Q2 for Parton-Hadron Duality Studies	C. Keppel	Hampton U	3	B+
	E-01-002	C	Update to E97-101: Baryon Resonance Electroproduction at High Momentum Transfer	V. Frolov V. Koubarovski J. Price P. Stoler*	RPI RPI U of California RPI	25	B+
★	E-01-006	C	Update to 96-002 - Precision Measurement of the Nucleon Spin Structure Functions in the Region of the Nucleon Resonances	O. Rondon-Aramayo	U of Virginia	14	B+
	E-01-014	A	Precision Measurement of Electroproduction of $\pi\iota^0$ near Threshold: A Test of Chiral QCD Dynamics	J. Annand D. Higinbotham R. Lindgren* V. Nelyubin	Glascow JLab U of Virginia U of Virginia	16	B+

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Jefferson Lab Experiments, PACs 4-22, Grouped By Category:

N and Meson Properties: Approved Cont'd*

	Experiment	Hall	Title	Spokesperson	Institutions	Beam days	Rating
★	E-01-017	B	Extension to E99-005: Meson Spectroscopy in Few-Body Decays	G. Adams C. Salgado* D. Weygand	RPI NSU JLab	6	A-
	E-01-112	B	Photoproduction of Vector Mesons off Nuclei - Update to 94-002	C. Djalali M. Kossov D. Weygand*	USC ITEP JLab	18	A-
	E-02-012	B	Coherent Vector Meson Production off the Deuteron	F. Klein L. Kramer* S. Stepanyan	CUA FIU ODU	50	A-
	E-02-103	B	A Precision Measurement of the Neutral Pion Lifetime via the Primakoff Effect – Previously E99-014	D. Dale S. Danagoulian A. Gasparian* R. Miskimen Et al	U of Kentucky NCAT State Hampton U U Mass	22	A
	E-02-109	C	Measurement of $R=\sigma_L/\sigma_T$ on Deuterium in the Nucleon Resonance Region	M. Christy C. Keppel * D. Gaskell E. Kinney P. Markowitz J. Reinhold I. Niculescu P. Bosted J. Dunne A. Gasparian H. Blok	HU HU U. Colorado U. Colorado FIU FIU JMU U. Mass. Miss. State NCA&T Vrije Univ.	13	B+
	E-02-112	B	Search for Missing Nucleon Resonances in the Photoproduction of Hyperons Using a Polarized Photon Beam and a Polarized Target	F. Klein* Et al	Catholic U.	20	A-

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Jefferson Lab Experiments, PACs 4-22, Grouped By Category:

Nucleon and Meson Form Factors and Sum Rules: Approved

	Experiment	Hall	Title	Spokesperson	Institutions	Beam days	Rating
★	E-91-023	B	Measurement of Polarized Structure Functions in Inelastic Electron Proton Scattering using the CEBAF Large Acceptance Spectrometer	V. Burkert* D. Crabb R. Minehart	JLab U of Virginia U of Virginia	42	A
★	E-93-009	B	The Polarized Structure Function G_{1n} and the Q^2 Dependence of the Gerasimov-Drell-Hearn Sum Rule for the Neutron	G. Dodge S. Kuhn* M. Taiuti	ODU ODU INFN	40	A
★	E-93-018	C	Longitudinal/Transverse Cross Section Separation in $p(e,e'K^+)\Lambda(\Sigma)$ for $0.5<=Q^2<=2.0$ $(GeV/c)^2$,W	O. Baker	Hampton U	15	B+
★	E-93-021	C	The Charged Pion Form Factor	D. Mack	JLab	9	B+
★	E-93-026	C	The Charge Form Factor of the Neutron	D. Day	U of Virginia	60	A
★	E-93-027	A	Electric Form Factor of the Proton by Recoil Polarization	C. Perdrisat* V. Punjabi	W&M NSU	16	B+
★	E-93-038	C	The Electric and Magnetic Form Factors of the Neutron From the d(e,e'n)p Reaction based on PR-89-005 [originally two proposals PR-93-038(electric) and -039(magnetic)]	B. Anderson S. Kowalski R. Madey*	Kent State U MIT Hampton U	60	A
★	E-94-010	A	Measurement of the Neutron (^{3}He) Spin Structure Function at Low Q^2; a connection between the BJ and DHG sum rules	G. Cates J. P. Chen Z. E. Meziani*	U of Virginia JLab Temple U	31	A-
★	E-94-017	B	The Neutron Magnetic Form Factor from Precision Measurements of the Ratio of Quasielastic Electron-Neutron to Electron-Proton Scattering in Deuterium	W. Brooks* M. Vineyard	JLab U of Richmond	15	B+

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Jefferson Lab Experiments, PACs 4-22, Grouped By Category:

Nucleon and Meson Form Factors and Sum Rules: Approved Cont'd

	Experiment	Hall	Title	Spokesperson	Institutions	Beam days	Rating
★	E-97-103	A	Search for Higher Twist Effects in the Neutron Spin Structure Function $g_2^n(x,Q^2)$	T. Averett W. Korsch*	W&M U of Kentucky	16	B+
	E-97-110	A	The GDH Rule and the Spin Structure of ^{3}He and the Neutron Using Nearly Real Photons	G. Cates J. P. Chen* F. Garibaldi	U of Virginia JLab INFN	18	A-
★	E-99-007	A	Measurement of G_{EP}/G_{MP} to $Q^2 = 5.6$ GeV^2 by the Recoil Polarization Method	E. Brash M. Jones C. Perdrisat* V. Punjabi	U of Regina JLab W&M NSU	28	B+
	E-00-101	C	A Precise Measurement of the Nuclear Dependence of Structure Functions in Light Nuclei	J. Arrington	ANL	12	B+
	E-00-108	C	Duality in Meson Electroproduction	R. Ent* H. Mkrtchyan G. Niculescu	JLab Yerevan Ohio U	20	B+
★	E-01-001	A	New Measurement of (G_E/G_M) for the Proton	J. Arrington* R. Segel*	ANL Northwestern U	10	A-
	E-01-004	C	Extension to E93-021: The Charged Pion Form Factor	H. Blok* G. Huber* D. Mack*	Vrije U U of Regina JLab	14	A-
	E-01-012	A	Measurement of Neutron (^{3}He) Spin Structure Functions in the Resonance Region	J. P. Chen S. Choi N. Liyanage*	JLab Temple U U of Virginia	17	B+
	E-01-109	C	Measurement of Gep/Gmp to Q2=9 GeV2 via Recoil Polarization	E. Brash C. Perdrisat* V. Punjabi	U of Regina W&M NSU	40	A

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Jefferson Lab Experiments, PACs 4-22, Grouped By Category:

Nucleon and Meson Form Factors and Sum Rules: Approved Cont'd

Experiment	Hall	Title	Spokesperson	Institutions	Beam days	Rating
E-01-113	B	Deeply Virtual Compton Scattering with CLAS at 6 GeV	V. Burkert L. Elouadrhiri M. Garcon S. Stepanyan*	JLab JLab SACLAY ODU	60	A
E-02-013	A	Measurement of the Neutron Electric Form Factor GEn at High Q^2	G. Cates K. McCormick B. Reitz B. Wojtsekhowski*	U of Virginia Kent State U JLab JLab	32	A

★*Completed Experiments* ☆*Partially Complete* ★/*original experiment partially completed but considered complete by collaboration as major goals were achieved (no additional running planned)* ☆̲ *partially complete (continuation halted by PAC during a jeopardy review)*
***** *Contact Person for Experiments with Multiple Spokespersons*

Jefferson Lab Experiments, PACs 4-22, Grouped By Category:

Properties of Nuclei: Approved

	Experiment	Hall	Title	Spokesperson	Institutions	Beam days	Rating
★/	E-89-003	A	Study of the Quasielastic (e,e'p) reaction in ^{16}O at High Recoil Momentum	W. Bertozzi K. Fissum A. Saha* L. Weinstein	MIT U of Lund JLab ODU	20	B-
★	E-89-008	C	Inclusive Scattering for Nuclei at x>1 and High Q^2	D. Day B. Filippone*	U of Virginia CIT	8	B
★	E-89-009	C	Investigation of the Spin Dependence of the ΛN Effective Interaction in the P Shell	R. Chrien E. Hungerford L. Tang*	BNL U of Houston Hampton U	25	B+
★	E-89-015	B	Study of Coincidence Reactions in the Dip and Delta-Resonance Regions Resubmitted as PR-91-009	H. Baghaei	U of Texas	33	B
★	E-89-017	B	Electroexcitation of the Δ(1232) in Nuclei Resubmitted as PR-91-009 (request changed from 336), Approved by PAC5	R. Sealock	U of Virginia	33	B
★	E-89-027	B	Coincidence Reaction Studies with the LAS With PR-89-015 Resubmitted as PR-91-009 (request changed from 600)	W. Bertozzi W. Boeglin L. Weinstein*	MIT FIU ODU	33	B+
★	E-89-031	B	Study of Multi-Nucleon Knockout With the CEBAF Large Acceptance Spectrometer Resubmitted as PR-91-009	F. Hersman J. Lightbody R. Miskimen*	U of NH NSF U Mass	33	B+
★	E-89-032	B	Study of the Local Properties of Nuclear Matter in Electron-Nucleus and Photon-Nucleus Interactions with Backward Particle Production Using the CLAS Detector -> PR-91-009	V. Gavrilov* G. Leksin	ITEP ITEP	33	B-
★/	E-89-033	A	Measurement of Recoil Polarization in the ^{16}O (e,e'p) Reaction with 2.4 GeV Electrons	C. Chang C. Glashausser* S. Nanda P. Rutt	U of Maryland Rutgers U JLab Rutgers U	20	B-

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***** *Contact Person for Experiments with Multiple Spokespersons*

Jefferson Lab Experiments, PACs 4-22, Grouped By Category:

Properties of Nuclei: Approved Cont'd

	Experiment	Hall	Title	Spokesperson	Institutions	Beam days	Rating
★	E-89-036	B	Study of Short-Range Properties of Nuclear Matter in Electron-Nucleus and Photon-Nucleus Interactions with Backward Particle Production using the CLAS Detector resub as PR-91-009	K. Egiyan	Yerevan	33	C+
★	E-91-013	C	The Energy Dependence of Nucleon Propagation in Nuclei as Measured in the (e,e'p) Reaction	D. Geesaman	ANL	24	B-
★/	E-93-008	B	Inclusive η Photoproduction in Nuclei	M. Vineyard	U of Richmond	23	B
★	E-93-019	B	Photoabsorption and Photofission of Nuclei	B. Berman* N. Bianchi V. Muccifora	GWU INFN INFN	3	B-
	E-94-107	A	High Resolution 1p Shell Hypernuclear Spectroscopy in the Valence Quark Region	S. Frullani F. Garibaldi* J. LeRose P. Markowitz T. Saito	INFN INFN JLab FIU Tohoku U	24	B+
★	E-94-139	C	Measurement of the Nuclear Dependence and Momentum Transfer Dependence of Quasielastic (e,e'p) Scattering at Large Momentum Transfer	R. Ent R. Milner*	JLab MIT	11	B-
★	E-97-006	C	Correlated Spectral Function and (e,e'p) Reaction Mechanism	I. Sick	U of Basel	15	A-
★	E-97-111	A	Systematic Probe of Short-Range Correlations	J. Mitchell B. Reitz* J. Templon	JLab JLab NIKHEF	12	B+
★	E-98-104	B	Measurement of the polarized electron beam asymmetry on exclusive reactions in nuclei with CLAS	F. Hersman* M. Holtrop	U of NH U of NH	35	N/

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Jefferson Lab Experiments, PACs 4-22, Grouped By Category:

Properties of Nuclei: Approved Cont'd

	Experiment	Hall	Title	Spokesperson	Institutions	Beam days	Rating
★	E-00-102	A	Testing the Limits of the Single Particle Model in ^{16}O(e ep): An update to E89-003	W. Bertozzi* K. Fissum* A. Saha* L. Weinstein*	MIT U of Lund JLab ODU	20	A-
	E-01-011	C	Spectroscopic Study of Lambda Hypernuclei Up To Medium-Heavy Mass Region Through the (e,e'k+) Reaction	O. Hashimoto* J. Reinhold L. Tang	Tohoku U FIU Hampton U	19	A-
	E-01-016	A	Precision Measurement of Longitudinal and Transverse Response Functions of Quasi-Elastic Electron Scattering in the Momentum Transfer Range 0.55 GeV/c<|q|<1.0 GeV/c	J. P. Chen S. Choi* Z. E. Meziani	JLab Temple U Temple U	26	A-
	E-02-017	C	Direct Measurement of the Lifetime of Heavy Hypernuclei at CEBAF	A. Margaryan L. Tang*	Yerevan Hampton U	7	B+
	E-02-019	C	Inclusive Scattering from Nuclei at x>1 and High Q2 with a 6 GeV Beam	J. Arrington D. Day B. Filippone A. Lung*	ANL U of Virginia CIT JLab	28	A-
	E-02-104	B	Quark propagation through Cold QCD Matter	W. Brooks* Et al	JLab	20	B+
	E-02-110	B	Q^2 Dependence of Nuclear Transparency for Incoherent ρ^0 Electroproduction	K. Hafidi* Et al	Argonne	24	B+

★*Completed Experiments* ☆*Partially Complete* ★/*original experiment partially completed but considered complete by collaboration as major goals were achieved (no additional running planned)* ☆ *partially complete (continuation halted by PAC during a jeopardy review)*

***** *Contact Person for Experiments with Multiple Spokespersons*

Jefferson Lab Experiments, PACs 4-22, Grouped By Category:

Strange Quarks: Approved

	Experiment	Hall	Title	Spokesperson	Institutions	Beam days	Rating
★/	E-89-004	B	Electromagnetic Production of Hyperons	R. Schumacher	CMU	15	B+
★/	E-89-024	B	Radiative Decays of the Low-Lying Hyperons With PR-89-004	G. Mutchler	Rice U	65	B+
☆	E-89-043	B	Measurements of the Electroproduction of the λ (gnd), λ*(1520) and $f_o(975)$ via the K^+ K^- p an	L. Dennis H. Funsten*	FSU W&M	48	A-
★/	E-89-045	B	Study of Kaon Photoproduction on Deuterium	B. Mecking	JLab	23	B+
★	E-91-010	A	Parity Violation in Elastic Scattering From the Proton and ^{4}He	J. Finn P. Souder*	W&M Syracuse U	42	A
☆̲	E-91-014	B	Quasi-Free Strangeness Production in Nuclei	C. Hyde-Wright	ODU	25	B-
★	E-91-016	C	Electroproduction of Kaons and Light Hypernuclei	J. Reinhold* B. Zeidman	FIU ANL	21	A-
☆	E-93-022	B	Measurement of the Polarization of the φ(1020) in Electroproduction	H. Funsten P. Rubin E. Smith*	W&M U of Richmond JLab	15	B+
☆	E-93-030	B	Measurement of the Structure Functions for Kaon Electroproduction	K. Hicks M. Mestayer*	OhiCMo U JLab	50	B+
☆	E-95-003	B	Measurement of Kzero Electroproduction	K. Dhuga* R. Magahiz R. Schumacher	GWU CMU UMD	80	B+
★	E-98-108	A	Electroproduction of Kaons up to Q^2=3 $(GeV/c)^2$	O. Baker C. Chang S. Frullani M. Iodice P. Markowitz*	Hampton U U of Maryland INFN INFN FIU	21	B+

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Jefferson Lab Experiments, PACs 4-22, Grouped By Category:

Strange Quarks: Approved Cont'd

	Experiment	Hall	Title	Spokesperson	Institutions	Beam days	Rating
☆	E-98-109	B	Photoproduction of phi Mesons with Linearly Polarized Photons	P. Cole J. Mueller D. Tedeschi*	U of Texas U of Pittsburgh USC	13	B+
☆	E-99-006	B	Polarization observables in the ^{1}H (e,eK^{+})Λ Reaction	D. Carman* K. Joo L. Kramer B. Raue	Ohio U U of Virginia FIU FIU		B
	E-99-115	A	Constraining the Nucleon Strangeness Radius in Parity Violating Electron Scattering	K. Kumar* D. Lhuillier	U Mass SACLAY	30	A
★	E-00-112	B	Exclusive Kaon Electroproduction in Hall B at 6 GeV	D. Carman* K. Joo G. Niculescu B. Raue	Ohio U U of Virginia Ohio U FIU	1.25	B
	E-00-114	A	Parity Violation from ^{4}He at Low Q^2: A Clean Measurement of ρ_s	D. Armstrong* R. Michaels	W&M JLab	30	A
	E-01-115	C	Measurement of the Parity Violating Asymmetry in the N to Delta Transition	N. Simicevic S. Wells*	LTU LTU		B+

★*Completed Experiments* ☆*Partially Complete* ★/*original experiment partially completed but considered complete by collaboration as major goals were achieved (no additional running planned)* ☆ *partially complete (continuation halted by PAC during a jeopardy review)*

***** *Contact Person for Experiments with Multiple Spokespersons*

Jefferson Lab Experiments, PACs 4-22, Grouped By Category:

Other Approved

Experiment	Hall	Title	Spokesperson	Institutions	Beam days	Rating
E-02-020	C	The Q (Weak) Experiment: A Search for Physics at the TeV Scale via a Measurement of the Proton's Weak Charge	R. Carlini	JLab	23	A
E-02-102	Accelerator	CEBAF Energy Recovery Experiment	A. Bogacz A. Hutton	JLab JLab	12	None

★*Completed Experiments* ☆*Partially Complete* ★/*original experiment partially completed but considered complete by collaboration as major goals were achieved (no additional running planned)* ☆ *partially complete (continuation halted by PAC during a jeopardy review)*
***** *Contact Person for Experiments with Multiple Spokespersons*

Jefferson Lab Experiments, PACs 4-22, Grouped By Category:

Conditionally Approved

	Experiment	Hall	Title	Spokesperson	Institutions	Beam days	Rating
★	E-94-003	B	Study of the Δ(1232) Using Double Polarization Asymmetries	V. Burkert R. Minehart P. Stoler*	JLab U of Virginia RPI		
	E-00-003	A	A Clean Measurement of the Neutron Skin of ^{208}Pb Through Parity Violating Electron Scattering	R. Michaels* P. Souder G. Urciuoli	JLab Syracuse U INFN	30	A-
	E-00-110	A	Deeply Virtual Compton Scattering at 6 GeV	F. Sabatie	SACLAY	20	A-
	E-01-015	A	Proposal 97-106 (update) Studying the Internal Small-Distance Structure of Nuclei via the Triple Coincidence (*e*,*e'p*+N) Measurement	W. Bertozzi E. Piasetzky J. Watson S. Wood*	MIT U of Tel Aviv Kent State U JLab	23	B+
	E-01-104	B	Helicity Structure of Pion Photoproduction - Update of Experiment 91-015	D. Crabb M. Khandaker D. Sober*	U of Virginia NSU CUA	22	B+
	E-01-116	C	The G0 Experiment Backward Angle Measurements	D. Beck	U of Illinois	60	A
	E-02-101	A	Exclusive Study of Deuteron Electrodisintegration Near Threshold	K. Wang* Et al	U. of VA	16	B+

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