

| (Co-)Spokespersons | Affiliation | Title of the experiment | Approval status (PAC recommendation) | Beamline | Status |
|----------------------------------|--|--|---|----------------------|---|
| E03 K.Tanida | JAEA | Measurement of X rays from Σ^+ Atom | Stage 2 | K1.8 | Data taking |
| P04 J.C.Peng; S.Sawada | U of Illinois at Urbana-Champaign; KEK | Measurement of High-Mass Dimuon Production at the 50-GeV Proton Synchrotron | Deferred | Primary | |
| E05 T.Nagae | Kyoto U | Spectroscopic Study of Σ^+ -Hypernucleus, ^{12}Be , via the $^{12}\text{C}(K^+, K^-)$ Reaction | Stage 2 New experiment E70 based on the S-2S spectrometer | K1.8 | Finished |
| E06 J.Imazato | KEK | Measurement of T-violating Transverse Muon Polarization in $K^+ \rightarrow \pi^+ \mu^+ \nu_\mu$ Decays | E36 as the first step | K1.1BR | |
| E07 K.Imai, K.Nakazawa, H.Tamura | JAEA, Gifu U, Tohoku U | Systematic Study of Double Strangeness System with an Emulsion-counter Hybrid Method | Stage 2 | K1.8 | Finished Data analysis |
| E08 A.Krutenkova | ITEP | Pion double charge exchange on oxygen at J-PARC | Stage 1 | K1.8 | |
| E10 A.Sakaguchi, T.Fukuda | Osaka U, Osaka EC U | Production of Neutron-Rich Lambda-Hypernuclei with the Double Charge-Exchange Reaction (Revised from Initial P10) | Stage 2 | K1.8 | U run finished, Be target run with S-2S |
| E11 A.K.Ichikawa, F.Sanchez | Tohoku U, Geneva | Tokai-to-Kamioka (T2K) Long Baseline Neutrino Oscillation Experimental Proposal | Stage 2 | neutrino | Data taking |
| E13 H.Tamura | Tohoku U | Gamma-ray spectroscopy of light hypernuclei | Stage 2 | K1.8 | Finished |
| E14 T.Nomura | KEK | Proposal for $K_s^0 \rightarrow \mu^+ \mu^- \nu \bar{\nu}$ Experiment at J-PARC | Stage 2 | KL | Data taking |
| E15 M.Iwasaki, T.Nagae | RIKEN, Kyoto U | A Search for deeply-bound kaonic nuclear states by in-flight $^3\text{He}(K^-, n)$ reaction | Stage 2 | K1.8BR | Finished |
| E16 S.Yokkaichi | RIKEN | Measurements of spectral change of vector mesons in nuclei (previously "Electron pair spectrometer at the J-PARC 50-GeV PS to explore the chiral symmetry in QCD") | Stage 2 for Run 0 Deferred for Run 1. PAC recommended U/this 1000 beam time for beam study & regular study | High p | Data taking |
| E17 R.Hayano, H.Outa | U Tokyo, RIKEN | Precision spectroscopy of Kaonic ^3He $3d \rightarrow 2p$ X-rays | Registered as E62 with an updated proposal | K1.8BR | |
| E18 H.Bhang, H.Outa, H.Park | SNJ, RIKEN, KRIS | Coincidence Measurement of the Weak Decay of ^{12}C and the three-body weak interaction process | Stage 2 | K1.8 | |
| E19 M.Naruki | KEK | High-resolution Search for ϕ Pentaquark in $\pi^+ p \rightarrow K^+ X$ Reactions | Stage 2 | K1.8 | Finished |
| E21 Y.Kuno | Osaka U | An Experimental Search for $\mu \rightarrow e$ Conversion at a Sensitivity of 10^{-16} with a Slow-Extracted Bunched Beam | Phase-1 Stage 2 | COMET | |
| E22 S.Ajima, A.Sakaguchi | Osaka U | Exclusive Study on the Lambda-N Weak Interaction in A=4 Lambda-Hypernuclei | Stage 1 | K1.8 | |
| T25 S.Mihara | KEK | Extinction Measurement of J-PARC Proton Beam at K1.8BR | Test Experiment | K1.8BR | Finished |
| E26 K.Ozawa | KEK | Search for ω -meson nuclear bound states in the $\pi^+ Z \rightarrow n^+ (\Lambda^+)$ ($Z=1$) reaction, and for ω mass modification in the in-medium $\omega \rightarrow \pi^0 \gamma$ decay | Stage 1 | K1.8 | |
| E27 T.Nagae | Kyoto U | Search for a nuclear Kbar bound state $K^+ pp$ in the $d(\pi^+, K^+)$ reaction | Stage 2 | K1.8 | Finished |
| E29 H.Ohishi | RIKEN | Search for ϕ -meson nuclear bound states in the $p\bar{p} \rightarrow \phi + (\Lambda^+)(Z=1)$ reaction | Stage 1 | K1.1 | |
| E31 H.Noumi | Osaka U | Spectroscopic study of hyperon resonances below KN threshold via the $(K^+ n)$ reaction on Deuteron | Stage 2 | K1.8BR | Finished Data analysis |
| T32 A.Rubbia | ETH, Zurich | Towards a Long Baseline Neutrino and Nucleon Decay Experiment with a next-generation 100 kton Liquid Argon TPC | Test Experiment | K1.1BR | Finished |
| P33 H.M.Shimizu | Nagoya U | Measurement of Neutron Electric Dipole Moment | Deferred | Linac | |
| E34 T.Mibe | KEK, RIKEN | An Experimental Proposal on a New Measurement of the Muon Anomalous Magnetic Moment g-2 and Electric Dipole Moment at J-PARC | Stage 2 | MLF | |
| E36 M.Kohli, S.Shimizu | Hampton U, Osaka U | Measurement of $\Gamma(K^+ \rightarrow e^+ \nu)/\Gamma(K^+ \rightarrow \mu^+ \nu)$ and Search for heavy sterile neutrinos using the TREK detector system | Stage 2 | K1.1BR | Finished Data analysis |
| E40 K.Miwa | Tohoku U | Measurement of the cross sections of Zp scatterings | Stage 2 | K1.8 | Finished Data analysis |
| P41 M.Aoki | Osaka U | An Experimental Search for $\mu \rightarrow e$ Conversion in Nuclear Field at a Sensitivity of 10^{-14} with Pulsed Proton Beam from RCS | Deferred | MLF | Reviewed in MLF/MS |
| E42 J.K.Ahn | Pusan National U | Search for H-Dibaryon with a Large Acceptance Hyperon Spectrometer | Stage 2 | K1.8 | Finished |
| E45 K.H.Hicks, H.Sako | Ohio U, JAEA | 3-Body Hadronic Reactions for New Aspects of Baryon Spectroscopy | Stage 2 PAC requests that the group further examine ways to reduce the total beam time requested and to find an efficient running scheme, including quick but careful beam tuning. | K1.8 | |
| T46 K.Ozawa | KEK | EDT2013 beam test program | Test Experiment | K1.1BR | Abandoned |
| T49 T.Maruyama | KEK | Test for 250L Liquid Argon TPC | Test Experiment | K1.1BR | Withdrawn |
| E50 H.Noumi | Osaka U | Charmed Baryon Spectroscopy via the (πD^+) reaction | Stage 1 The FIC, IPNS, and ESO should investigate the beam-line feasibility | High p | |
| T51 S.Mihara | KEK | Research Proposal for COMET(E21) Calorimeter Prototype Beam Test | Test Experiment | K1.1BR | had to be stopped |
| T52 Y.Sugimoto | KEK | Test of fine pixel CCDs for ILC vertex detector | Test Experiment | K1.1BR | not performed yet |
| T53 D.Kawama | RIKEN | Test of GEM Tracker, Hadron Blind Detector and Lead-glass EMC for the J-PARC E16 experiment | Test Experiment | K1.1BR | not performed yet |
| T54 K.Miwa | Tohoku U | Test experiment for a performance evaluation of a scattered proton detector system for the Zp scattering experiment E40 | Test Experiment | K1.1BR | not performed yet |
| T55 A.Toyoda | KEK | Second Test of Aerogel Cherenkov counter for the J-PARC E36 experiment | Test Experiment | K1.1BR | had to be stopped |
| E56 T.Maruyama | KEK | A Search for Sterile Neutrino at J-PARC Materials and Life Science Experimental Facility | Stage 2 | MLF | Data taking |
| E57 J.Zmeskal | Stefan Meyer Institute for Subatomic Physics | Measurement of the strong interaction induced shift and width of the 1s state of kaonic deuterium at J-PARC | Stage 1 | K1.8BR | in preparation |
| P58 M.Yokoyama | U. Tokyo | A Long Baseline Neutrino Oscillation Experiment Using J-PARC Neutrino Beam and Hyper-Kamiokande | Deferred | neutrino | |
| T59 A.Minamino | Kyoto U | A test experiment to measure neutrino cross sections using a 3D grid-like neutrino detector with a water target at the near detector hall of J-PARC neutrino beam-line | To be arranged by IPNS and KEK-T2K | neutrino monitor bld | Finished |
| T60 T.Fukuda | Toho U | Proposal of an emulsion-based test experiment at J-PARC | Arranged by IPNS and KEK-T2K | neutrino monitor bld | Finished |
| E61 M.Wilking | Stony Brook U | NUPRISM/TITUS | Superseded. E61 has been adopted in Hyper-K as WCD. | neutrino | |
| E62 R.Hayano, S.Okada, H.Outa | U. Tokyo, RIKEN | Precision Spectroscopy of kaonic atom X-rays with TES | Stage 2 | K1.8BR | Finished |
| E63 H.Tamura | Tohoku U | Gamma-ray spectroscopy of light hypernuclei II | Stage 2 | K1.1 | BL not ready yet. Exp. in |
| T64 Y.Koshio | Okayama U | Measurement of the gamma-ray and neutron background from the T2K neutrino/anti-neutrino at J-PARC B2 Hall | Arranged by IPNS and KEK-T2K | neutrino | |
| E65 A.K.Ichikawa, F.Sanchez | Tohoku U, Geneva | Proposal for T2K Extended Run | Stage-2 | neutrino | |
| T66 T.Fukuda | Nagoya U | Proposal of an emulsion-based test experiment at J-PARC | Test Experiment | neutrino | |
| P67 I.Meigo | JAEA | Measurement of displacement cross section of proton in energy region between 3 and 30 GeV for high-intensity proton accelerator facility. | Carry out the experiment within the framework of facility development | MR | |
| T68 T.Fukuda | Nagoya U | Extension of T60/T66 Experiment: Proposal for the Run from 2017 Autumn | Test Experiment | neutrino | |
| E69 A.Minamino | Yokohama National U | Study of neutrino-nucleus interaction at around 1 GeV using cuboid lattice neutrino detector. WAGASHI muon range | Superseded. Merged with T2K. | neutrino | |
| E70 T.Nagae | Kyoto U | Proposal for the next E05 run with the S-2S spectrometer | Stage-2 | K1.8 | |
| E71 T.Fukuda | Nagoya U | Proposal for precise measurement of neutrino-water cross-section in MINJA physics run | Stage-2 | neutrino | Data taking |
| E72 K.Tanida | JAEA | Search for a Narrow Λ^* Resonance using the $p(K^-, \Lambda)$ Reaction with the hypTPC Detector | Stage-2 | K1.8BR | |
| E73 Yue Ma | RIKEN | ^3H and ^4H mesonic weak decay lifetime measurement with $^{10}\text{Be}(K, \pi)^{10}\text{B}$ reaction | Stage-2 | K1.8BR | |
| P74 A.Feliciello | INFN, Torino | Direct measurement of the ^3H and ^4H lifetimes using the $^3\text{He}(e^-, K^0)^3\text{He}$ reactions | Rejected | K1.1 | |
| E75 H.Fujoka | Tokyo Inst. Tech. | Decay Pion Spectroscopy of $\Sigma^+ \text{H}$ Produced by Σ^+ -hypernuclear Decay | Stage-2 | K1.8 | |
| P76 H.M.Shimizu | Nagoya U | Searches for the Breaking of the Time Reversal Invariance in Polarized Epithermal Neutron Optics | Deferred | MLF | |
| T77 Yue Ma | RIKEN | Feasibility study for ^3H mesonic weak decay lifetime measurement with $^3\text{He}(K^-, \pi^0)^3\text{He}$ reaction | PAC supports the continuation of T77 by an explorative run with the ^3He target. | K1.8BR | Finished Data analysis |
| T78 H.Nishiguchi | KEK | 8GeV Operation Test and Extinction Measurement | Test Experiment | K1.8BR | Finished |
| E79 T.Ishikawa | Tohoku U | Search for an $I=3$ dibaryon resonance | Stage-1 | High p | |
| E80 F.Sakuma | RIKEN | Systematic investigation of the light kaonic nuclei | Stage-1 Deferred for Stage-2. TDR update based on FIC comments is necessary. | K1.8BR | |
| T81 T.Fukuda | Nagoya U | Proposal of test experiment for technical improvements of neutrino measurements with nuclear emulsion detector | Test Experiment | neutrino | |
| E82 T.Maruyama | KEK | JSNS2-II | Stage-2 | MLF | |
| E83 J.H.Yoo | Korea U | Search for sub-millicharged particles at J-PARC | Stage-1 | neutrino | |
| P84 S.Nakamura | Tohoku U | High precision spectroscopy of Lambda hypernuclei with the $(\nu^+ \pi^+, K^+ \Lambda)$ reaction at the High Intensity High Resolution beamline | Deferred. This proposal is a part of the hadron extension discussion and PAC awaits the outcome of the special committee to convene in August for more information. | HR | |
| P85 K.Shiratori | Osaka U (RCNP) | Spectroscopy of Omega Baryons | Deferred. This proposal is a part of the hadron extension discussion and PAC awaits the outcome of the special committee to convene in August for more information. | K10, T2 target | |
| P86 K.Miwa | Tohoku U | Measurement of the differential cross section and spin observables of the Λp scattering with a polarized Λ beam | PAF suggests stage-1 status | K1.1 | |
| P87 T.Gunji, K.Ozawa, H.Sako | Tokyo, KEK, JAEA | Proposal for dielectron measurements in heavy-ion collisions at J-PARC with E16 upgrades | Deferred. PAC encourages the proponents to think about more versatile detector enabling (for example) concurrent measurement of leptonic and hadronic measurements. | HL, High-p | |
| E88 H.Sako | JAEA | Study of in-medium modification of phi mesons inside the nucleus with $\pi^+ \rightarrow K^+ K^-$ measurement with the E16 spectrometer | Stage-1 | High-p | |
| P89 T.Yamaga | RIKEN | Investigation of fundamental properties of the KN state | Deferred. PAC would like to see the detailed feasibility of P89 after E80's TDR. | K1.8BR | |
| E90 Y.Ichikawa, K.Tanida | JAEA | High resolution spectroscopy of the "2N cusp" by using the $d(K^-, \pi^-)$ reaction | Stage-1 | K1.8 | |
| P91 Y.Morino | KEK | Proposal for study of charm component in the nucleon via J/ψ measurement with the J-PARC E16 spectrometer | Deferred. | High-p | |
| P92 F.Sakuma | RIKEN | Proposal for the E80 Phase-I Experiment: Investigation of the KN π^+ Bound State Focusing on the Λ_d Decay | Deferred. | K1.8BR | |
| P93 K.Shiratori | Osaka U (RCNP) | Proposal of test experiment to evaluate performances of secondary beam mode at the high-momentum beam line | Deferred. PAC requests the proponent to continue discussion with the Lab/Facility management | High-p | |
| P94 T.Gogami | Kyoto U | New generation Λ hypernuclear spectroscopy with the (π^+, K^+) reaction by S-2S | PAF suggests stage-1 status. | K1.8 | |
| P95 T.Ishikawa | Tohoku U | Pion-induced phi-meson production on the proton | Deferred. | High-p | |
| P96 T.O.Yamamoto | JAEA | Measurement of X rays from ^3C atom with an active fiber target system | PAF suggests stage-1 status. | K1.8 | |

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| Stage 1/2 granted | PAC34 discussion | PAC34 judgement |
| Approved test exp. | finished or not considered to be done in near future | |