

J-PARC E15 collaboration list

S. Ajimura¹, G. Beer², H. Bhang³, P. Buehler⁴, L. Busso^{5,6}, M. Cargnelli⁴, S. Choi³,
C. Curceanu⁷, S. Enomoto⁸, D. Faso^{5,6}, H. Fujioka⁹, Y. Fujiwara¹⁰, T. Fukuda¹¹,
Y. Fukuda¹², C. Guaraldo⁷, N. Hashimoto¹⁰, R. S. Hayano¹⁰, T. Hiraiwa⁹, M. Iio¹³,
M. Iliescu⁷, T. Ishikawa¹⁰, S. Ishimoto¹⁴, T. Ishiwatari⁴, K. Itahashi¹³, M. Iwai¹⁴,
M. Iwasaki^{12,13}, P. Kienle^{4,15}, H. Kou¹², J. Marton⁴, Y. Matsuda¹⁶, Y. Mizoi¹¹, O. Morra⁵,
T. Nagae⁹, H. Noumi¹, H. Ohnishi¹³, S. Okada⁷, H. Outa¹³, D. Pietreanu⁷, Y. Sada⁹,
A. Sakaguchi⁸, F. Sakuma¹³, M. Sato¹⁰, M. Sekimoto¹⁴, D. Sirghi^{7,17}, F. Sirghi^{7,17},
K. Suzuki⁴, S. Suzuki¹⁴, T. Suzuki¹⁰, H. Tatsuno¹⁰, M. Tokuda¹², D. Tomono¹³,
A. Toyoda¹⁴, K. Tsukada¹³, E. Widmann⁴, T. Yamazaki^{10,13}, H. Yim³, and J. Zmeskal⁴
(J-PARC E15 Collaboration)

- (1) *Research Center for Nuclear Physics (RCNP), Osaka University, Osaka, 567-0047, Japan*
- (2) *Department of Physics and Astronomy, University of Victoria, Victoria BC V8W 3P6, Canada*
- (3) *Department of Physics, Seoul National University, Seoul, 151-742, South Korea*
- (4) *Stefan-Meyer-Institut für subatomare Physik, A-1090 Vienna, Austria*
- (5) *INFN Sezione di Torino, Torino, Italy*
- (6) *Dipartimento di Fisica Generale, Università di Torino, Torino, Italy*
- (7) *Laboratori Nazionali di Frascati dell' INFN, I-00044 Frascati, Italy*
- (8) *Department of Physics, Osaka University, Osaka, 560-0043, Japan*
- (9) *Department of Physics, Kyoto University, Kyoto, 606-8502, Japan*
- (10) *Department of Physics, The University of Tokyo, Tokyo, 113-0033, Japan*
- (11) *Laboratory of Physics, Osaka Electro-Communication University, Osaka, 572-8530, Japan*
- (12) *Department of Physics, Tokyo Institute of Technology, Tokyo, 152-8551, Japan*
- (13) *RIKEN Nishina Center, RIKEN, Saitama, 351-0198, Japan*
- (14) *High Energy Accelerator Research Organization (KEK), Ibaraki, 305-0801, Japan*
- (15) *Technische Universität München, D-85748, Garching, Germany*
- (16) *Graduate School of Arts and Sciences, The University of Tokyo, Tokyo, 153-8902, Japan*
- (17) *National Institute of Physics and Nuclear Engineering - IFIN HH, Romania*