

PAMELA COLLABORATION

O. Adriani^{1,2}, G. C. Barbarino^{3,4}, G. A. Bazilevskaya⁵, R. Bellotti^{6,7}, M. Boezio⁸, E. A. Bogomolov⁹, L. Bonechi^{1,2}, M. Bongi², V. Bonvicini⁸, S. Borisov^{11,14}, S. Bottai², A. Bruno^{6,7}, F. Cafagna⁷, D. Campana⁴, R. Carbone^{4,13}, P. Carlson¹⁰, M. Casolino¹¹, G. Castellini¹², L. Consiglio⁴, M. P. De Pascale^{11,13}, C. De Santis¹¹, N. De Simone^{11,13}, V. Di Felice^{11,13}, A. M. Galper¹⁴, W. Gillard¹⁰, L. Grishantseva¹⁴, P. Hofverberg¹⁰, G. Jerse⁸, S.V. Koldashov¹⁴, S.Y. Krutkov⁹, A. N. Kvashnin⁵, A. Leonov⁵, O. Maksumov⁶, V. Malakhov¹⁴, V. Malvezzi¹¹, L. Marcelli¹¹, W. Menn¹⁵, V. Mikhailov¹⁴, E. Mocchiutti⁸, A. Monaco⁷, N. Mori², N. Nikonov^{11,14}, G. Osteria⁴, P. Papini², M. Pearce¹⁰, P. Picozza^{11,13}, M. Ricci¹⁶, S. B. Ricciarini², L. Rossetto¹⁰, M. Runtso¹⁴, M. Simon¹⁵, R. Sparvoli^{11,13}, P. Spillantini^{1,2}, Y. I. Stozhkov⁵, A. Vacchi⁸, E. Vannuccini², G. Vasilyev⁹, S. A. Voronov¹⁴, J. Wu¹⁴, Y. T. Yurkin¹⁴, G. Zampa⁸, N. Zampa⁸, V. G. Zverev¹⁴

¹Physics Department of University of Florence, I-50019 Sesto Fiorentino, Florence, Italy

²INFN, Sezione di Florence, I-50019 Sesto Fiorentino, Florence, Italy

³Physics Department of University of Naples 'Federico II', I-80126 Naples, Italy

⁴INFN, Sezione di Naples, I-80126 Naples, Italy

⁵Lebedev Physical Institute, RU-119991 Moscow, Russia

⁶Physics Department of University of Bari, I-70126 Bari, Italy

⁷INFN, Sezione di Bari, I-70126 Bari, Italy

⁸INFN, Sezione di Trieste, I-34012 Trieste, Italy

⁹Ioffe Physical Technical Institute, RU-194021 St. Petersburg, Russia

¹⁰Royal Institute of Technology (KTH), Department of Physics, SE-10691 Stockholm, Sweden

¹¹INFN, Sezione di Rome Tor Vergata, I-00133 Rome, Italy

¹²IFAC, I-50019 Sesto Fiorentino, Florence, Italy

¹³Physics Department of University of Rome Tor Vergata, I-00133 Rome, Italy

¹⁴Moscow Engineering and Physics Institute, RU-11540 Moscow, Russia

¹⁵Physics Department of Universität Siegen, D-57068 Siegen, Germany

¹⁶INFN, Laboratori Nazionali di Frascati, I-00044 Frascati, Italy