

The Answer to the Ultimate Question of Life, the Universe, and Everything

The sPHENIX Collaboration

U. Acharya¹³, C. A. Aidala²⁶, Y. Akiba³⁶, A. Alsayegh¹⁰, S. Altaf¹⁵, D. Anderson¹⁷,
A. Angerami²¹, N. Applegate¹⁷, H. Aso³⁸, S. Aune⁶, R. Azmoun³, V. R. Bailey¹³, D. Baranyai⁹,
S. Bathe², A. Bazilevsky³, S. Bela²², R. Belmont³², J. Bennett²², J. C. Bernauer⁴⁰, J. Bertaux³⁵,
R. Bi⁷, A. Bonenfant⁶, R. Botsford²², R. Boucher¹¹, J. Bryan³⁴, I. Cali²⁵, S. Chauhan³⁴, J. Chen¹²,
K. Chen⁵, A. Chen²², K. Y. Chen²⁹, K. Y. Cheng²⁹, C.-Y. Chi⁸, M. Chiu³, J. Clement⁷, E. Cline⁴⁰,
M. Connors¹³, E. Cook¹⁵, R. Corliss⁴⁰, Y. Corrales Morales²⁵, S. J. Das⁷, A. P. Dash⁴, G. David⁹,
C. T. Dean²⁵, K. Dehmelt⁴⁰, X. Dong²⁰, A. Drees⁴⁰, J. M. Durham²³, H. Enyo³⁶, R. Esha⁴⁰,
K. Finnelli⁴⁰, D. Firak⁴⁰, A. Francisco⁶, J. Frantz³⁴, A. Frawley¹¹, K. Fujiki³⁸, M. Fujiwara²⁸,
G. Garcia⁷, P. Garg⁴⁰, E. Gentry⁷, Y. Go³, C. Goblin⁶, W. Goodman²², Y. Goto³⁶, A. Grabas⁶,
O. Grachov⁴⁵, J. Granato²², N. Grau¹, S. V. Greene⁴⁴, S. Grossberndt², T. Hachiya²⁸,
J. S. Haggerty³, R. Hamilton⁷, D. A. Hangal²¹, S. Hasegawa¹⁸, M. Hata²⁸, W. He¹², X. He¹³,
T. Hemmick⁴⁰, A. Hodges¹⁵, M. E. Hoffmann²², A. Holt¹⁴, B. Hong¹⁹, M. Housenga¹⁵, Y. Hu²⁰,
H. Z. Huang⁴, J. Huang³, T. C. Huang³¹, D. Huffman²², C. Hughes¹⁷, J. Hwang¹⁹, T. Ichino³⁸,
D. Imagawa³⁸, H. Imai³⁸, H.-R. Jheng²⁵, Y. Ji²⁰, Z. Ji⁴, H. Jiang⁸, M. Kano²⁸, L. Kasper⁴⁴,
T. Kato³⁸, Y. Kawashima³⁸, M. S. Khan¹³, J. Kim⁴⁷, B. Kimelman⁴⁴, H. Klest⁴⁰, A. G. Knospe²²,
M. B. Knuesel⁷, H. S. Ko²⁰, N. Kumar², R. Kunnawalkam Elayavalli⁴⁴, C. M. Kuo²⁹, J. Kvapil²³,
Y. Kwon⁴⁷, J. Lajoie³³, J. D. Lang⁷, A. Lebedev¹⁷, S. Lee⁴², L. Legnosky⁴⁰, S. Li⁸, X. Li²³,
T. Lian²², S. Liechty⁷, D. Lis⁷, M. Liu²³, W. J. Llope⁴⁵, R.-S. Lu³¹, L. Ma¹², W. Ma¹²,
T. Majoros⁹, I. Mandjavidze⁶, E. Mannel³, C. Markert⁴³, T. Marshall⁴, C. Martin⁴², H. Masuda³⁸,
G. Mattson¹⁵, M. Mazeikis¹⁵, C. McGinn²⁵, E. McLaughlin⁸, Y. Mei²⁰, T. Mengel⁴²,
M. Meskowitz²², A. Milov⁴⁶, C. Mironov²⁵, G. Mitsuka³⁷, D. Morrison³, C.-J. Näim⁴⁰,
J. L. Nagle⁷, I. Nakagawa³⁶, Y. Nakamura³⁸, G. Nakano³⁸, A. Narde¹⁵, C. E. Natrass⁴²,
S. Nelson²⁷, D. Nemoto³⁸, P. A. Nieto-Marín¹⁷, R. Nouicer³, G. Nukazuka³⁶, E. O'Brien³,
G. Odyniec²⁰, S. Oh²⁰, V. A. Okorokov³⁰, A. C. Oliveira da Silva¹⁷, J. D. Osborn³, Y. C. Ou³¹,
J. Ouellette⁷, T. Pani³⁹, J. Park⁷, A. Patton²⁵, H. Pereira Da Costa²³, D. V. Perepelitsa⁷,
M. Peters²⁵, S. Ping¹², C. Pinkenburg³, R. Pisani³, T. Protzman²², M. L. Purschke³, J. Putschke⁴⁵,
R. J. Reed²², L. Reeves¹⁵, S. Regmi³⁴, E. Renner²³, D. Richford², C. Riedl¹⁵, T. Rinn³,
C. Roland²⁵, G. Roland²⁵, A. Romero Hernandez¹⁵, M. Rosati¹⁷, D. Roy³⁹, A. Saed²²,
T. Sakaguchi³, H. Sako¹⁸, S. Salur³⁹, J. Sandhu²², M. Sarsour¹³, S. Sato¹⁸, B. Sayki²³,
B. Schaefer²², J. Schambach³³, R. Seidl³⁶, B. D. Seidlitz⁸, D. M. Shangase²⁶, Z. Shi²³,
C. W. Shih²⁹, K. Shiina³⁸, M. Shimomura²⁸, R. Shishikura³⁸, E. Shulga⁴⁰, A. Sickles¹⁵,
D. Silvermyr²⁴, R. Soltz²¹, W. Sondheim²³, P. Steinberg³, D. Stewart⁴⁵, S. Stoll³, Y. Sugiyama²⁸,
O. Suranyi², W.-C. Tang²⁹, S. Tarafdar⁴⁴, E. Thorsland¹⁵, T. Todoroki³⁷, L. S. Tsai³¹,
H. Tsujibata²⁸, M. Tsuruta³⁸, E. Tuttle²², B. Ujvari⁹, E. N. Umaka³, M. Vandenbroucke⁶,
J. Velkovska⁴⁴, V. Verkest⁴⁵, A. Vijayakumar¹⁵, Y. Wang⁵, X. Wang¹⁵, Z. Wang², I. S. Ward²²,
M. Watanabe²⁸, A. Wehe¹⁵, A. Wils⁶, V. Wolfe²², C. Woody³, W. Xie³⁵, Y. Yamaguchi³⁷, K. Yip³,
Z. You⁴¹, C.-J. Yu¹⁶, X. Yu¹², W. A. Zajc⁸, V. Zakharov⁴⁰, J. Zhang¹², C. Zimmerli²²

¹ Augustana University, Sioux Falls, South Dakota

- ² Baruch College, City University of New York, New York, New York
- ³ Brookhaven National Laboratory, Upton, New York
- ⁴ University of California, Los Angeles, California
- ⁵ Central China Normal University, Wuhan, Hubei
- ⁶ CEA, Université Paris-Saclay, Gif-sur-Yvette, France
- ⁷ University of Colorado, Boulder, Colorado
- ⁸ Columbia University, New York, New York
- ⁹ Debrecen University, Debrecen, Hungary
- ¹⁰ Florida Agricultural and Mechanical University, Tallahassee, Florida
- ¹¹ Florida State University, Tallahassee, Florida
- ¹² Fudan University, Shanghai
- ¹³ Georgia State University, Atlanta, Georgia
- ¹⁴ Howard University, Washington, District of Columbia
- ¹⁵ University of Illinois at Urbana-Champaign, Urbana, Illinois
- ¹⁶ Institute for Information Industry, Taipei
- ¹⁷ Iowa State University, Ames, Iowa
- ¹⁸ Japan Atomic Energy Agency, Naka, Ibaraki, Japan
- ¹⁹ Korea University, Seoul, Korea
- ²⁰ Lawrence Berkeley National Laboratory, Berkeley, California
- ²¹ Lawrence Livermore National Laboratory, Livermore, California
- ²² Lehigh University, Bethlehem, Pennsylvania
- ²³ Los Alamos National Laboratory, Los Alamos, New Mexico
- ²⁴ Lund University, Lund, Sweden
- ²⁵ Massachusetts Institute of Technology, Cambridge, Massachusetts
- ²⁶ University of Michigan, Ann Arbor, Michigan
- ²⁷ Morgan State University, Baltimore, Maryland
- ²⁸ Nara Women's University, Nara, Nara, Japan
- ²⁹ National Central University, Taoyuan City
- ³⁰ National Research Nuclear University, MEPhI, Moscow Engineering Physics Institute,
Moscow, Russia
- ³¹ National Taiwan University, Taipei
- ³² University of North Carolina, Greensboro, North Carolina
- ³³ Oak Ridge National Laboratory, Oak Ridge, Tennessee
- ³⁴ Ohio University, Athens, Ohio
- ³⁵ Purdue University, West Lafayette, Indiana
- ³⁶ RIKEN Nishina Center for Accelerator-Based Science, Wako, Saitama, Japan
- ³⁷ RIKEN BNL Research Center, Brookhaven National Laboratory, Upton, New York
- ³⁸ Rikkyo University, Toshima, Tokyo, Japan
- ³⁹ Rutgers University, Piscataway, New Jersey
- ⁴⁰ State University of New York, Stony Brook, New York
- ⁴¹ Sun Yat-sen University, Guangzhou, Guangdong
- ⁴² University of Tennessee, Knoxville, Tennessee
- ⁴³ University of Texas, Austin, Texas
- ⁴⁴ Vanderbilt University, Nashville, Tennessee

⁴⁵ Wayne State University, Detroit, Michigan
⁴⁶ Weizmann Institute of Science, Rehovot, Israel
⁴⁷ Yonsei University, Seoul, Korea

Results: 42