

October 11, 2016

GERDA

the GERmanium Detector Array



List of Publications

talks and posters

1. *GERDA, the Germanium Detector Array for the Search of neutrinoless $\beta\beta$ decays of ^{76}Ge* ,
B. Schwingenheuer and for the GERDA collaboration, seminar at U.Heidelberg, November 22 2004.
2. *The GERmanium Detector Array (GERDA) for the search of ndbd decays of ^{76}Ge at LNGS*,
S. Schönert for the GERDA collaboration, talk at NOW 2004, Otranto, 2004.
3. *A new Double Beta Decay Experiment at Gran Sasso*,
H. Simgen for the GERDA collaboration, poster at the Neutrino04, Paris, May 2004.
4. *GERDA. A GERmanium Detector Array for the search for neutrinoless $\beta\beta$ in ^{76}Ge* ,
L. Pandola for the GERDA collaboration, talk at PANIC, Santa Fe, 2005.
5. *GERDA: a germanium detector array to search for neutrinoless double beta decay*,
E. Bellotti for the GERDA collaboration, talk at TAUP, Zaragoza, 2005.
6. *GERDA, the GERmanium Detector Array for the search of neutrinoless $\beta\beta$ of ^{76}Ge* ,
K. T. Knoepfle for the GERDA collaboration, talk at HEP2005, 2005.
7. *Low-level techniques applied in BOREXINO and GERDA*,
G. Zuzel for the GERDA collaboration, talk at TAUP, Zaragoza, 2005.
8. *Low-level techniques applied in BOREXINO and GERDA*,
G. Heusser for the GERDA collaboration, talk at TAUP, Zaragoza, 2005.
9. *MaGe: A MC framework for the Gerda and Majorana dbd experiments*,
L. Pandola for the GERDA collaboration, poster at TAUP, Zaragoza, 2005.
10. *MaGe: A MC framework for the Gerda and Majorana dbd experiments*,
M. Bauer for the GERDA collaboration, poster at TAUP, Zaragoza, 2005.
11. *Selected Topics of GERDA Status: Mechanics and Electronics*,
B. Schwingenheuer for the GERDA collaboration, talk at Majorana, Santa Fe, 2005.
12. *Status of GERDA for the search of neutrinoless dbd of ^{76}Ge at LNGS*,
S. Schönert for the GERDA collaboration, talk at Erice 2005, 2005.
13. *Status of the Germanium Detector Array (GERDA) for the Search of neutrinoless $\beta\beta$ decays of ^{76}Ge at LNGS*,
S. Schönert for the GERDA collaboration, talk at NANP 2005, DUBNA, 2005.
14. *Towards pulse shape analysis for the GERDA experiment*,
K. Kröninger for the GERDA collaboration, talk at Erice 2005, 2005.
15. *Ultrapure gases for GERDA*,
H. Simgen for the GERDA collaboration, talk at Erice 2005, 2005.

16. *The ^{76}Ge dbd experiment GERDA at LNGS*,
M. Wojcik for the GERDA collaboration, talk at Epiphany, Cracow, 2006.
17. *GERDA - a novel Ge-detector operation technology for neutrinoless dbd*,
C. Cattadori for the GERDA collaboration, poster at Elba, 2006.
18. *GERDA - a search for neutrinoless double beta decay*,
K. Kröninger for the GERDA collaboration, poster at ISAAP, Munich, 2006.
19. *GERDA - the GERmanium Detector Array*,
K. Kröninger for the GERDA collaboration, talk at NDM 06, Paris, 2006.
20. *GERDA: a novel Ge-detector operation technology for neutrinoless $\beta\beta$ decay searches*,
L. Pandola for the GERDA collaboration, poster at Frontiers, Pisa, 2006.
21. *GERDA. Germanium Detector Array. Search for Neutrino-less $\beta\beta$ Decay of ^{76}Ge* ,
A. Bettini for the GERDA collaboration, talk at NOW, Otranto, 2006.
22. *The GERDA Neutrinoless Double-Beta Decay Experiment*,
B. Majorovits for the GERDA collaboration, talk at IDM 06, Rhodes, 2006.
23. *GERDA of ^{76}Ge* ,
H. Simgen for the GERDA collaboration, talk at IDEA, Milano, 2006.
24. *GERDA, the GERmanium Detector Array for the search of neutrinoless bd of ^{76}Ge* ,
K. T. Knoepfle for the GERDA collaboration, talk at Hanoi, 2006.
25. *GERmanium Detector Array, GERDA*,
X. Liu for the GERDA collaboration, talk at SNOW, Stockholm, 2006.
26. *The GERmanium Detector Array read-out: Status and developments*,
C. Cattadori for the GERDA collaboration, talk at Frontiers, Pisa, 2006.
27. *Germanium Detector Teststands for the GERDA experiment*,
K. Kröninger for the GERDA collaboration, poster at Yamada, Paris, 2006.
28. *LArGe: Background suppression using liquid argon scintillation for $0\nu\beta\beta$ decay search in enriched germanium detectors*,
M. Di Marco for the GERDA collaboration, talk at IPRD06, Siena, 2006.
29. *Muon Induced Signals and Isotope Production in GERDA*,
L. Pandola for the GERDA collaboration, talk at LRT, Aussois, 2006.
30. *Neutrinoless dbd of ^{76}Ge with GERDA*,
L. Niedermeier for the GERDA collaboration, talk at NPAE, Kiev, 2006.
31. *New techniques in $0\nu\beta\beta$ germanium experiments*,
S. Schönert for the GERDA collaboration, talk at Neutrino, Santa Fe, 2006.
32. *Operation of a prototype detector for GERDA Phase I*,
M. Barnabe-Heider for the GERDA collaboration, poster at ISAAP, Munich, 2006.
33. *Photon Identification with Segmented Detectors*,
I. Abt for the GERDA collaboration, talk at LRT, Aussois, 2006.
34. *Status of the Germanium Detector Array (GERDA) for the Search of neutrinoless $\beta\beta$ decays of ^{76}Ge at LNGS*,
C. Cattadori for the GERDA collaboration, poster at Neutrino, Santa Fe, 2006.
35. *Das GERDA Experiment*,
H. Simgen for the GERDA collaboration, talk at Spring DPG-TP, Heidelberg, 2007.
36. *Das Muonveto für GERDA*,
M. Knapp for the GERDA collaboration, talk at Spring DPG-TP, Heidelberg, 2007.
37. *Gamma spectroscopy for material screening I*,

- D. Budjas for the GERDA collaboration, talk at PC2007, Baksan, 2007.
38. *Gamma spectroscopy for material screening II*,
M. Heisel for the GERDA collaboration, talk at PC2007, Baksan, 2007.
 39. *GERDA: GERmanium Detector Array searching for $0\nu\beta\beta$ decay*,
Xiang Liu for the GERDA collaboration, talk at B-L, Berkeley, 2007.
 40. *The GERDA Neutrinoless double beta decay experiment*,
S. Schönert for the GERDA collaboration, talk at Precision, PSI, 2007.
 41. *The GERDA Neutrinoless Double Beta-Decay Experiment*,
B. Majorovits for the GERDA collaboration, talk at Medex07, Prag, 2007.
 42. *The GERmanium Detector Array*,
K. Kröninger for the GERDA collaboration, talk at HEP2007, Manchester, 2007.
 43. *Germanium detector studies with a GERDA Phase II prototype detector*,
Jing Liu for the GERDA collaboration, talk at Spring DPG-TP, Heidelberg, 2007.
 44. *Limit on the radiative neutrinoless ECEC decay of ^{36}Ar* ,
O. Chkvorets for the GERDA collaboration, talk at Spring DPG-TP, Heidelberg, 2007.
 45. *Low-level techniques applied in the experiments looking for rare events*,
G. Zuzel for the GERDA collaboration, talk at TAUP07, Sendai, 2007.
 46. *Neutrinoless Double Beta Decay - Status of GERDA*,
L. Niedermeier for the GERDA collaboration, talk at IDEA, Blaubeuren, 2007.
 47. *The neutrinoless double beta decay in ^{76}Ge at GERDA*,
P. Grabmayr for the GERDA collaboration, talk at INPC07, Tokyo, 2007.
 48. *The neutrinoless double beta decay in ^{76}Ge at GERDA*,
P. Grabmayr for the GERDA collaboration, talk at DBD07, Osaka, 2007.
 49. *Operation of a GERDA phase I prototype detector*,
M. Barnabe Heider for the GERDA collaboration, talk at Spring DPG-TP, Heidelberg, 2007.
 50. *Operation of a GERDA phase I prototype detector in liquid argon and nitrogen*,
M. Barnabe Heider for the GERDA collaboration, talk at PC2007, Baksan, 2007.
 51. *Photomultiplier-Tests für das GERDA Myonveto*,
F. Ritter for the GERDA collaboration, talk at Spring DPG-TP, Heidelberg, 2007.
 52. *Photon identification in double beta-decay experiments using segmented germanium detectors*,
K. Kröninger for the GERDA collaboration, talk at Spring DPG-TP, Heidelberg, 2007.
 53. *Photon identification in double beta-decay experiments using segmented germanium detectors*,
K. Kröninger for the GERDA collaboration, talk at Spring DPG-HK, Giessen, 2007.
 54. *Status of GERDA*,
K. T. Knoepfle for the GERDA collaboration, talk at SNOlab, 2007.
 55. *Status of GERDA*,
A. Smolnikov for the GERDA collaboration, talk at Workshop, Aarhus, 2007.
 56. *Status of the GERDA experiment*,
H. Simgen for the GERDA collaboration, talk at TAUP07, Sendai, 2007.
 57. *Status of the GERDA experiment*,
H. Simgen for the GERDA collaboration, talk at COSMIC MATTER, Würzburg, 2007.
 58. *Status of the GERDA experiment*,
P. Peiffer for the GERDA collaboration, talk at half-day DBD, Manchester, 2007.
 59. *Status of the GERDA experiment aimed to search for neutrinoless double beta decay of ^{76}Ge* ,
A. A. Smolnikov for the GERDA collaboration, talk at PC2007, Baksan, 2007.

60. *Analysis of the ^{222}Rn concentration in argon and a purification technique for gaseous and liquid argon*,
H. Simgen and G. Zuzel, talk at ICRM 2008, Braunschweig, 2008.
61. *Cosmogenic radionuclides in metals as indicator for sea-level exposure*,
M. Laubenstein and G. Heusser, talk at ICRM 2008, Braunschweig, 2008.
62. *A Cryogenic Low-Noise JFET-CMOS Preamplifier for the HPGe Detectors of GERDA*,
A. Pullia, F. Zocca, S. Riboldi, D. Budjas, A. D'Andragora, and C. Cattadori, poster at the N30-42 at IEEE Nuclear Science Symposium, Dresden, 2008.
63. *Das GERDA Myon Veto*,
F. Ritter for the GERDA collaboration, talk T31.6 at Spring DPG-TP, Freiburg, 2008.
64. *Design des GERDA Kryostaten*,
B. Schwingenheuer for the GERDA collaboration, talk T87.6 at Spring DPG-TP, Freiburg, 2008.
65. *Double Beta Decay searches by semiconductor detectors*,
C. Cattadori for the GERDA collaboration, talk at Neutrino 2008, Christchurch, NZ, 2008.
66. *Effect of IR and UV light on Naked Germanium Detectors*,
X. Liu for the GERDA collaboration, talk T30.6 at Spring DPG-TP, Freiburg, 2008.
67. *Estimate of the Internal Gamma Background of the GERDA Experiment*,
D. Lenz for the GERDA collaboration, talk T30.7 at Spring DPG-TP, Freiburg, 2008.
68. *Gamma-ray spectrometry of ultra low levels of radioactivity within the material screening program for the GERDA experiment*,
D. Budjas, A. M. Gangapshev, J. Gasparro, W. Hampel, M. Heisel, G. Heusser, M. Hult, A. A. Klimenko, V. V. Kuzminov, M. Laubenstein, W. Maneschg, H. Simgen, A. A. Smolnikov, C. Tomei, and S. I. Vasiliev, talk at the ICRM 2008, Braunschweig, 2008.
69. *Gammapektroskopie-Messungen von Edelstahl für GERDA*,
W. Maneschg for the GERDA collaboration, talk T87.8 at Spring DPG-TP, Freiburg, 2008.
70. *The GERDA Experiment*,
J. Schubert for the GERDA collaboration, talk T30.4 at Spring DPG-TP, Freiburg, 2008.
71. *The Gerda Experiment*,
F. Froberg, talk at CHIPP Plenary Meeting, September 05 2008.
72. *The gerda experiment*,
L. Baudis, CHIPP Neutrino Meeting, Zurich, November 17 2008.
73. *GERDA: GERmaniumDetector Array searching for $0\nu\beta\beta$ decay*,
X. Liu, talk at the NPNAP2008, Trento, 2008.
74. *The GERDA Muon Veto Cerenkov Detector*,
M. Knapp, talk at NDIP 2008, Aix-le-Bains, 2008.
75. *GERDA: Study of Neutrinoless Double Beta Decay of Ge-76*,
V. Kornoukov, talk at the PANIC08, Eilat, Israel, 2008.
76. *High Sensitivity Radon Emanation Measurements*,
G. Zuzel and H. Simgen, talk at ICRM 2008, Braunschweig, 2008.
77. *Hybrid Phototubes in Neutrino Telescope: Experience and Perspectives*,
B. Lubsandhorziev, talk at VLVnT08, Toulon, 2008.
78. *LED based powerful nanosecond light sources for calibration systems of deep underwater neutrino telescopes*,
B. Lubsandhorziev, talk at VLVnT08, Toulon, 2008.
79. *Neutrino-less double beta decay*,
M. Lindner for the GERDA collaboration, talk HK32.3 at Spring DPG-HK, Darmstadt, 2008.
80. *neutron capture on ^{76}Ge* ,

- G. Meierhofer, talk at XIII. Capture Gamma-Ray Spectroscopy, Cologne, 2008.
81. *neutron capture on ^{76}Ge ,*
G. Meierhofer, talk at Deutsche Neutronenstreutagung 2008, Munich, 2008.
 82. *Neutron Interactions as seen by segmented Germanium Detectors,*
J. Liu for the GERDA collaboration, talk T30.5 at Spring DPG-TP, Freiburg, 2008.
 83. *Neutron Interactions as seen by segmented Germanium Detectors,*
J. Liu for the GERDA collaboration, talk HK17.3 at Spring DPG-HK, Darmstadt, 2008.
 84. *Operation of a GERDA Phase I prototype detector in liquid Argon,*
M. Barnabe Heider for the GERDA collaboration, talk T87.9 at Spring DPG-TP, Freiburg, 2008.
 85. *Operation of a GERDA Phase I prototype detector in liquid Argon,*
M. Barnabe Heider for the GERDA collaboration, poster HK34.52 at Spring DPG-HK, Darmstadt, 2008.
 86. *Optimisation of the MC-model of a p-type Ge-spectrometer for the purpose of efficiency determination,*
D. Budjas, talk at ICRM 2008, Braunschweig, 2008.
 87. *Performance of bare high-purity germanium detectors in liquid argon for the GERDA experiment,*
M. Barnabe Heider, C. Cattadori, O. Chkvorets, A. Di Vacri, K. Gusev, S. Schoenert, and M. Shirchenko, talk at the N68-7 at IEEE Nuclear Science Symposium, Dresden, 2008.
 88. *Pulse shape analysis with a Broad-Energy Germanium detector for the GERDA experiment,*
D. Budjas, M. Barnabe Heider, O. Chkvorets, S. Schönert, and N. Khanbekov, poster at the N30-382 at IEEE Nuclear Science Symposium, Dresden, 2008.
 89. *Radon emanation measurements in the frame of GERDA,*
H. Simgen for the GERDA collaboration, talk T68.8 at Spring DPG-TP, Freiburg, 2008.
 90. *Risultati sperimentali da 2 anni di presa dati con i cristalli prototipo di GERDA,*
C. Cattadori, talk at the XCIV Congresso Nazionale Societa Italiana di Fisica 2008, Genova, 2008.
 91. *Search for neutrinoless double-beta decay of Ge-^{76} with GERDA,*
K. T. Knoepfle, talk at the ICHEP08, Philadelphia, 2008.
 92. *Shell Modell Occupancies in ^{76}Ge and ^{76}Se and background reactions,*
P. Grabmayr, talk at the NPNAP2008, Trento, 2008.
 93. *Stability of Ge detectors in LAr,*
A. di Vacri for the GERDA collaboration, poster at Neutrino 2008, Christchurch, NZ, 2008.
 94. *Statistical analysis of low-level material screening measurements via gamma-spectroscopy for MC background estimations in $0\nu\beta\beta$ -experiments,*
M. Heisel, F. Kaether, and H. Simgen, talk at ICRM 2008, Braunschweig, 2008.
 95. *Status of GERDA,*
B. Majorovits for the GERDA collaboration, talk at IDM08, Alba Nova, Stockholm, 2008.
 96. *Status of the GERDA experiment,*
B. Majorovits for the GERDA collaboration, talk at Physics of Massive Neutrinos 08, Milos, 2008.
 97. *Status of the GERDA experiment,*
A. di Vacri, poster at Fermi course CLXX, Varenna, 2008.
 98. *Status of the GERDA experiment,*
J. Janicsko-Csathy, talk at NOW2008, Otranto, 2008.
 99. *Test of a Fully Integrated CMOS Preamplifier for HPGe Detectors,*
S. Riboldi, A. Pullia, F. Zocca, A. D'Andragora, D. Budjas, and C. Cattadori, poster at the N30-48 at IEEE Nuclear Science Symposium, Dresden, 2008.
 100. *Untergrund durch n-Einfang an ^{76}Ge , ^{76}Ge , ^{76}Ge ,*
G. Meierhofer for the GERDA collaboration, talk T31.5 at Spring DPG-TP, Freiburg, 2008.

101. *Untersuchungen zur Untergrunddiagnose mittels LAr-Szintillatoren bei GERDA*,
P. Peiffer for the GERDA collaboration, talk T87.7 at Spring DPG-TP, Freiburg, 2008.
102. *Calibration System for GERDA*,
F. Froberg for the GERDA collaboration, poster at the SSIp9: Revolutions on the Horizon - A Decade of New Experiments, Aug 3-14, 2009, 2009.
103. *The calibration system of the Gerda muon veto Cherenkov detector*,
F. Ritter, B. Lubsandorzhiev, K. Freund, P. Grabmayr, J. Jochum, M. Knapp, G. Meierhofer, and B. Shaibonov for the GERDA collaboration, poster at the Pisa Meeting on Advanced Detectors, 2009.
104. *Caratterizzazione di un rivelatore Broad Energy Germanium (BEGe) per l'esperimento GERDA*,
M. Agostini for the GERDA collaboration, talk at the SIF, 2009.
105. *Characterization of a Broad Energy Germanium detector (BEGe) as a Candidate for the GERDA experiment*,
M. Agostini, E. Belloti, C. Cattadori, A. D'Andragora, A. di Vacri, A. Garfagnini, M. Laubenstein, L. Pandola, and C. Ur, poster at the IEEE-Nuclear Science Symposium, October 25 - 31, 2009, 2009.
106. *Cryogenic Performance of a Low-Noise JFET-CMOS Preamplifier for HPGe Detectors*,
A. Pullia, F. Zocca, S. Riboldi, D. Budjas, A. D'Andragora, and C. Cattadori, poster at the IEEE-Nuclear Science Symposium, October 25 - 31, 2009, 2009.
107. *Das GERDA Experiment (Group report)*,
M. Knapp for the GERDA collaboration, talk at the DPG Spring meeting, Munich, March 9-13, 2009, 2009.
108. *Das GERDA Muonveto*,
F. Ritter for the GERDA collaboration, talk at the DPG Spring meeting, Munich, March 9-13, 2009, 2009.
109. *Development and installation of the GERDA experiment*,
A. Smolnikov for the GERDA collaboration, talk at the TAUP, 2009.
110. *Development of a low neutron emission calibration source for the GERDA experiment*,
M. Tarka, L. Baudis, E. Belloti, G. Bruno, C. M. Cattadori, R. Dressler, R. Eichler, S. Fattori, A. D. Ferella, F. Froberg, U. Graf, R. Santorelli, and D. Schumann, talk at SSI09, 2009.
111. *First Time Ever: 18-fold Segmented HPGe Detectors in LN₂*,
Jing Liu for the GERDA collaboration, poster at the TAUP, 2009.
112. *The GERDA Experiment*,
L. Pandola for the GERDA collaboration, talk at the WIN09, 2009.
113. *The GERDA experiment, a search for neutrinoless double beta decay*,
D. Lenz for the GERDA collaboration, talk at the NMD09, 2009.
114. *GERDA experiment, A search for neutrinoless double beta decay*,
R. Santorelli for the GERDA collaboration, talk at the ÖPG/SPG annual meeting, 2009.
115. *GERDA: GERmanium Detector Array a search for $0\nu\beta\beta$ decay in ^{76}Ge* ,
Xiang Liu for the GERDA collaboration, talk at the International Workshop on Dark Matter and Double Beta Decay, June 15-16, 2009, 2009.
116. *The GERDA Muon Veto Cherenkov Detector*,
M. Knapp for the GERDA collaboration, poster at the TAUP, 2009.
117. *The GERDA Muonveto Cerenkov Detector*,
M. Knapp for the GERDA collaboration, poster at the LowNu09, 2009.
118. *GERDA Phase II detectors*,
X. Liu for the GERDA collaboration, talk at the Majorana Collaboration Meeting, PNNL, 2009.
119. *GERDA, searching for the neutrinoless double beta decay in ^{76}Ge (Group report)*,
P. Grabmayr for the GERDA collaboration, talk at the DPG Spring meeting, Bochum, March 16-20,

2009, 2009.

120. *GERmanium Detector Array - search for $0\nu 2\beta$ decay*,
J. Jochum for the GERDA collaboration, talk at the Erice School, 2009.
121. *HPGe Detectors for GERDA*,
K. Gusev, M. Barnabe Heider, C. Cattadori, O. Chkvorets, A. Di Vacri, S. Schönert, and M. Lusenko,
talk at Nucleus 2009, 2009.
122. *A Multi-channel Digital Acquisition System for Nuclear Spectroscopy Experiments*,
S. Riboldi, F. Zocca, F. Camera, A. Pullia, C. Ur, R. Isocrate, and D. Bazzacco, poster at the IEEE-Nuclear Science Symposium, October 25 - 31, 2009, 2009.
123. *Neutrinoless Double Beta Decay*,
S. Schönert, talk at the TAUP, 2009.
124. *Neutron Activation of ^{76}Ge* ,
G. Meierhofer for the GERDA collaboration, talk at the DPG Spring meeting, Bochum, March 16-20, 2009, 2009.
125. *Neutron Activation of ^{76}Ge* ,
G. Meierhofer, L. Canella, P. Grabmayr, J. Jochum, J. Jolie, and P. Kudejova, talk at the CNR09, 2009.
126. *New generation of experiments aimed to search for neutrinoless $\beta\beta$ decay*,
A. Smolnikov for the GERDA collaboration, talk at the LAUNCH09, 2009.
127. *Operation of bare HPGe detectors in liquid argon for the GERDA experiment*,
M. Barnabe Heider for the GERDA collaboration, talk at the DPG Spring meeting, Munich, March 9-13, 2009, 2009.
128. *Production Chain of Isotopically Modified Ge-diodes for the $0\nu 2\beta$ -Search with Gerda*,
P. Grabmayr, L. Baudis, A. Caldwell, C. Cattadori, M. Hult, J. Jochum, V. Kornoukhov, S. Schönert, and K. Zuber, poster at the IEEE-Nuclear Science Symposium, October 25 - 31, 2009, 2009.
129. *Pulse shape analysis with a broad-energy germanium detector for the GERDA experiment*,
D. Budjas for the GERDA collaboration, talk at the DPG Spring meeting, Munich, March 9-13, 2009, 2009.
130. *Pulse Shape Simulation for a GERDA Phase II Prototype Detector*,
D. Lenz for the GERDA collaboration, talk at the DPG Spring meeting, Munich, March 9-13, 2009, 2009.
131. *Radon emanation measurements of the GERDA inner detector*,
G. Zuzel for the GERDA collaboration, talk at the DPG Spring meeting, Munich, March 9-13, 2009, 2009.
132. *Results of a PSA with a BEGe Detector for the GERDA $0\nu\beta\beta$ -decay Experiment*,
D. Budjas for the GERDA collaboration, talk at the CIPANP2009, 2009.
133. *Search for neutrino-less double beta decay of ^{76}Ge on the GERDA experiment*,
M. Wojcik for the GERDA collaboration, talk at the Meeting of the Polish Physical Society (PTF), Sep 6-11, 2009, 2009.
134. *Search of neutrinoless double beta decay of ^{76}Ge the Germanium Detector Array GERDA*,
R. Brugnera for the GERDA collaboration, talk at the Europhysics Conference on High Energy Physics, 16-22 July 2009, 2009.
135. *Search of Neutrinoless Double Beta Decay of ^{76}Ge with the Germanium Detector Array GERDA*,
A. Garfagnini for the GERDA collaboration, talk at Lomonosov 14, 2009.
136. *Segmented HPGe Detectors for the Search of $0\nu\beta\beta$ Decay*,
B. Majorovics for the GERDA collaboration, talk at the Erice School, 2009.
137. *Setup of Cryogenic Front-End Electronic Systems for Germanium Detector Readout*,

- F. Zocca, A. Pullia, S. Riboldi, A. D'Andragora, and C. M. Cattadori for the GERDA collaboration, poster at the IEEE-Nuclear Science Symposium, October 25 - 31, 2009, 2009.
138. *Spectroscopy Performances of the GERDA Cryogenic Charge Sensitive Amplifier Based on JFET-CMOS ASIC*,
A. D'Andragora, C. M. Cattadori, A. di Vacri, L. Pandola, M. Junker, A. Pullia, S. Riboldi, F. Zocca, M. Bernabe Heider, D. Budjas, S. Schoenert, K. Gusev, B. Majorovits, and X. Liu, poster at the IEEE-Nuclear Science Symposium, October 25 - 31, 2009, 2009.
 139. *Status and Progress of GERDA 'The GERmanium Detector Array'*,
K. T. Knoepfle for the GERDA collaboration, talk at the DBD09, Hawai, 2009.
 140. *Support experiments for GERDA*,
P. Grabmayr for the GERDA collaboration, talk at the ÖPG/SPG annual meeting, 2009.
 141. *Validation of pulse shape simulation for GERDA Phase II prototype detectors*,
J. Liu for the GERDA collaboration, talk at the DPG Spring meeting, Munich, March 9-13, 2009, 2009.
 142. *18-fold segmented HPGe, prototype for GERDA Phase II*,
Xiang Liu, talk at the Workshop on Germanium-Based Detectors and Technologies, 2010.
 143. *Background by Neutron Activation in GERDA*,
G. Meierhofer, L. Canella, D. Dietrich, K. Freund, P. Grabmayr, A. Hegai, J. Jochum, J. Jolie, M. Knapp, P. Kudejova, F. Ritter, and G. ERDA, talk at the DPG-HK/T, Bonn, 2010.
 144. *Calibration issues for Phase II*,
L. Baudis, talk at the MPI Physik, Munich, June 25 2010.
 145. *The Calibration System for the GERDA Experiment*,
F. Froberg for the GERDA collaboration, talk at the DPG-HK/T, Bonn, 2010.
 146. *Characterization of BEGe detectors in GERDA*,
M. Agostini, E. Bellotti, L. Baudis, D. Budjas, A. Caldwell, C. M. Cattadori, A. Di Vacri, V. Kornoukhov, A. Garfagnini, P. Grabmayr, M. Hult, J. Jochum, M. Laubenstein, L. Pandola, G. Pivato, S. Schoenert, M. Tarka, C. Ur, and K. Zuber, talk at the Workshop on Germanium-Based Detectors and Technologies, 2010.
 147. *Development and installation of the GERDA experiment*,
A. Smolnikov for the GERDA collaboration, poster at Internal meeting, Dubna, Feb 2010, February 2010.
 148. *Development of a low neutron emission ^{228}Th source for the calibration of GERDA*,
M. Tarka for the GERDA collaboration, talk at the DPG-HK/T, Bonn, 2010.
 149. *Die DAQ für das Gerda Myonveto*,
F. Ritter, D. Dietrich, K. Freund, P. Grabmayr, A. Hegai, J. Jochum, M. Knapp, and G. Meierhofer for the GERDA collaboration, poster at the DPG-HK/T, Bonn, 2010.
 150. *Doppelter Beta Zerfall: Experimente und das Matricelement-Problem*,
K. Zuber for the GERDA collaboration, talk at the Astroteilchenphysik in Deutschland, 2010.
 151. *Experimente: GERDA + andere Ge-Projekte*,
S. Schönert for the GERDA collaboration, talk at the Astroteilchenphysik in Deutschland, 2010.
 152. *GERDA*,
K. Gusev for the GERDA collaboration, talk at the LX International Conference on Nuclear Physics 'Nucleus 2010. Methods of Nuclear Physics for Femto- and Nanotechnologies', 2010.
 153. *GERDA - a search for neutrinoless double beta decay*,
C. O'Shaughnessy for the GERDA collaboration, seminar at the NIST Gaithersburg,, 2010.
 154. *GERDA - the new neutrinoless double beta experiment on ^{76}Ge* ,
G. Meierhofer, poster at the INPC2010, July 4-9 2010.
 155. *Gerda / EXO*,

- F. Froberg for the GERDA collaboration, talk at the CHIPP Plenary Meeting, Gersau, 2010.
156. *GERDA and other semiconductor-based experiments for neutrinoless double beta decay search*,
M. Barnabe Heider for the GERDA collaboration, talk at the Int. Conference on Neutrino and Astro-
physics, 2010.
 157. *GERDA and Photosensors*,
P. Grabmayr for the GERDA collaboration, talk at the ASPERA Technology Forum - Photosensors and
aux. electronics, 2010.
 158. *The GERDA Experiment: a search for neutrinoless double beta decay*,
D. Lenz for the GERDA collaboration, talk at 2010 Phenomenology Symposium, Madison, May
10-12 2010.
 159. *The GERDA Experiment at Gran Sasso*,
G. Zuzel for the GERDA collaboration, talk at the EPIP 10, 2010.
 160. *The GERDA Experiment: Status and Perspectives*,
C. Ur for the GERDA collaboration, talk at the NOW 2010, 2010.
 161. *The GERDA neutrino-less double beta decay experiment*,
S. Schönert for the GERDA collaboration, talk at the Workshop on Germanium-Based Detectors and
Technologies, 2010.
 162. *Homogenität der Nachweiseffizienz von segmentierten Germaniumdetektoren*,
A. Vauth, A. Caldwell, B. Majorovits, X. Liu, J. Janicsko, J. Liu, and D. Lenz for the GERDA collab-
oration, talk at the DPG-HK/T, Bonn, 2010.
 163. *The Installation of the Gerda Muon Veto*,
K. Freund, D. Dietrich, P. Grabmayr, A. Hegai, J. Jochum, M. Knapp, G. Meierhofer, and F. Ritter
for the GERDA collaboration, talk at the DPG-HK/T, Bonn, 2010.
 164. *Introduction & goal of meeting*,
A. Caldwell, talk at the MPI Physik, Munich, June 25 2010.
 165. *Low-background aspects of GERDA*,
H. Simgen for the GERDA collaboration, talk at the Topical Workshop in Low Radioactivity Techniques,
2010.
 166. *A Low-Noise Charge Sensitive Preamplifier for Ge Spectroscopy operating at Cryogenic Temperature in
the GERDA Experiment*,
S. Riboldi, F. Zocca, A. Pullia, M. Barnabe-Heider, D. Budjas, A. DÁndragora, and C. Cattadori for
the GERDA collaboration, poster at the IEEE-NSS, 2010.
 167. *A Multi-Channel Digital Acquisition System for Ge Spectroscopy in the GERDA Experiment*,
S. Riboldi, C. Ur, M. Bellato, C. Cattadori, A. DÁndragora, A. Di Vacri, R. Isocrate, C. Manea,
A. Pullia, C. Alvarez, C. Rusu, and F. Zocca for the GERDA collaboration, poster at the IEEE-NSS,
2010.
 168. *Neutrinoless Double Beta Decay*,
F. Froberg for the GERDA collaboration, Jan, January 7 2010.
 169. *Neutron reactions on ^{76}Ge - Background in neutrinoless double beta decay experiments*,
G. Meierhofer for the GERDA collaboration, poster at the INPC2010, July 4-9 2010.
 170. *New results with unsegmented p-type BEGe detectors for GERDA Phase II*,
M. Agostini, M. Barnabe Heider, D. Budjas, and S. Schönert for the GERDA collaboration, talk at the
DPG-HK/T, Bonn, 2010.
 171. *Ortsrekonstruktion der Energiedepositionen in segmentierten Germaniumdetektoren mithilfe von
Spiegelladungen*,
A. Caldwell, B. Majorovits, X. Liu, J. Janicsko, J. Liu, D. Lenz, S. Hemmer, and I. GERDA, talk at
the DPG-HK/T, Bonn, 2010.
 172. *Phase-I detector commissioning*,

- M. Barnabe Heider, C. Cattadori, A. D'Andragora, K. Gusev, B. Majorovits, S. Schönert, and G. Zuzel for the GERDA collaboration, talk at the DPG-HK/T, Bonn, 2010.
173. *Phasenraumfaktor und Kern-Matrixelemente für den neutrinolosen doppelten Betazerfall in ^{76}Ge* , P. Grabmayr for the GERDA collaboration, talk at the DPG-HK/T, Bonn, 2010.
 174. *Procurement, production and testing of BEGe detectors depleted in ^{76}Ge* , M. Agostini, L. Baudis and E. Bellotti, D. Budjas, A. Caldwell, C. Cattadori, A. di Vacri, A. Garfagnini, S. Georgi, P. Grabmayr, A. Hegai, M. Hult, J. Jochum, V. Kornoukhov, L. Pandola, G. Pivato, S. Schönert, M. Tarka, C. Ur, and K. Zuber, poster at the Int. Conference on Neutrino and Astrophysics, 2010.
 175. *Pulse shape modeling and discrimination of BEGe detector signals for GERDA Phase II*, M. Agostini, E. Bellotti, D. Budjas, C. Cattadori, A. di Vacri, A. Garfagnini, L. Pandola, S. Schönert, and C. A. Ur for the GERDA collaboration, talk at the Workshop on Germanium-Based Detectors and Technologies, 2010.
 176. *Search for neutrino-less double beta decay*, S. Schönert for the GERDA collaboration, talk at the DPG-HK/T, Bonn, 2010.
 177. *The Search for Neutrinoless Double Beta-Decay*, B. Majorovits for the GERDA collaboration, talk at the 25th Texas Symposium on Relativistic Astrophysics, 2010.
 178. *Simulation and modeling of BEGe detectors for GERDA Phase II*, M. Agostini, C. A. Ur., M. Barnabe Heider, E. Bellotti, D. Budjas, C. Cattadori, A. di Vacri, A. Garfagnini, L. Pandola, and S. Schönert for the GERDA collaboration, talk at the DPG-HK/T, Bonn, 2010.
 179. *Status FE readout, constraints, perspectives*, C. Cattadori, talk at the MPI Physik, Munich, June 25 2010.
 180. *Status lock/detector string system & constraints*, B. Majorovits, talk at the MPI Physik, Munich, June 25 2010.
 181. *Summary of BEGe parameters, performance, yield, cost, xtal pulling at Oak Ridge*, S. Schönert, talk at the MPI Physik, Munich, June 25 2010.
 182. *Summary purification PPM and crystal pulling at IKZ*, J. Janicsko, talk at the MPI Physik, Munich, June 25 2010.
 183. *Summary segmented detector performance, yield, cost*, B. Majorovits, talk at the MPI Physik, Munich, June 25 2010.
 184. *Temperature dependence of the pulse properties and the leakage current of germanium detectors*, A. Caldwell, D. Lenz, J. Liu, X. Liu, B. Majorovitz, and O. Volynets for the GERDA collaboration, poster at the DPG-HK/T, Bonn, 2010.
 185. *Untergrundreduktion in segmentierten Germaniumdetektoren durch Lichtauslese in LAr mit SiPMs*, H. Aghaei Khozani and J. Janicsko Csathy und B. Majorovits for the GERDA collaboration, talk at the DPG-HK/T, Bonn, 2010.
 186. *2011 Workshop on Baryon & Lepton Number Violation*, B. Schwingenheuer for the GERDA collaboration, talk at the 2011 Workshop on Baryon & Lepton Number Violation, September 22 - 24 2011.
 187. *^{42}Ar / ^{42}K Background in the GERDA Experiment*, Björn Lehnert for the GERDA collaboration, talk at the DPG Spring meeting, Teilchenphysik, 2011.
 188. *Astroparticle, Particle, Space Physics and Detectors for Physics Applications*, K. Gusev for the GERDA collaboration, talk at the Astroparticle, Particle, Space Physics and Detectors for Physics Applications, October 3 - 7 2011.
 189. *Commissioning of GERDA*, Jozsef Janicsko for the GERDA collaboration, talk at the DPG Spring meeting, Teilchenphysik, 2011.

190. *Commissioning of GERDA*,
Andrey Lubashevskiy for the GERDA collaboration, talk at the DPG Spring meeting, Hadronen und Kerne, 2011.
191. *Cosmogenic backgrounds for the GERDA experiment*,
Luciano Pandola for the GERDA collaboration, talk at the Cosmogenic Activity and Backgrounds Workshop, 2011.
192. *Crystal Based Double Beta Decay Experiments*,
A. Garfagnini for the GERDA collaboration, talk at the HEP, July 21 - 27 2011.
193. *Development of an anti-Compton veto for HPGe detectors operated in liquid argon using Silicon Photo-Multipliers*,
Jozsef Janicsko for the GERDA collaboration, talk at the DPG Spring meeting, Teilchenphysik, 2011.
194. *First Results of the Gerda Muon Veto*,
Kai Freund for the GERDA collaboration, talk at the DPG Spring meeting, Teilchenphysik, 2011.
195. *Fourteenth International Symposium on Capture Gamma-Ray Spectroscopy and Related Topics*,
G. Zuzel for the GERDA collaboration, talk at the 14th International Symposium on Capture Gamma-Ray Spectroscopy and Related Topic, 2011.
196. *The GALATEA test facility*,
Sabine Dinter for the GERDA collaboration, talk at the Symposium on Future Applications of Germanium Detectors in Fundamental Research, 2011.
197. *GERDA commissioning results and summary of double beta decay projects*,
Fabiana Cossavella for the GERDA collaboration, talk at the Rencontres de Moriond, EW Interactions and Unified Theories, 2011.
198. *GERDA Commissioning*,
B. Lehnert for the GERDA collaboration, talk at the Course CLXXXII (182nd): NEUTRINO PHYSICS AND ASTROPHYSICS, 2011.
199. *The Gerda Experiment - A Search for Neutrinoless Double Beta Decay*,
F. Froberg for the GERDA collaboration, talk at the TeV Particle Astrophysics 2011, August 1 - 5 2011.
200. *The GERDA Experiment: A Search for Neutrinoless Double Beta Decay*,
Matthias Junker for the GERDA collaboration, talk at the Nuclear Physics in Astrophysics V, 2011.
201. *GERDA Status Report: Results from Commissioning*,
C. Cattadoril for the GERDA collaboration, talk at the 12th International Conference on Topics in Astroparticle and Underground Physics, September 5 - 9 2011.
202. *GERMANIUM DETECTOR ARRAY – A search for neutrinoless double beta decay*,
Christopher O'Shaughnessy for the GERDA collaboration, talk at the seminar, 2011.
203. *Irreducible backgrounds specific to HPGe detectors*,
Bela Majorovits for the GERDA collaboration, talk at the Symposium on Future Applications of Germanium Detectors in Fundamental Research, 2011.
204. *LA rGe - R&D for active background suppression in GERDA*,
Mark Heisel for the GERDA collaboration, poster at the 12th International Conference on Topics in Astroparticle and Underground Physics, September 5 - 9 2011.
205. *Low-Noise JFET-CMOS Preamplifiers for the GERDA Experiment*,
Andrea Kirsch, Lisa Gamer, Jeschua Geist, Thomas Kihm, and Bernhard Schwingenheuer for the GERDA collaboration, talk at the DPG Spring meeting, Hadronen und Kerne, 2011.
206. *The MGDO software libraries for Ge neutrinoless double beta decay experiments*,
O. Volynets for the GERDA collaboration, poster at the 12th International Conference on Topics in Astroparticle and Underground Physics, September 5 - 9 2011.
207. *Neutron induced backgrounds and neutron activation measurements of ^{76}Ge* ,

- Peter Grabmayr for the GERDA collaboration, talk at the Symposium on Future Applications of Germanium Detectors in Fundamental Research, 2011.
208. *Non-accelerator neutrino experiments*,
S. Schönert for the GERDA collaboration, talk at the HEP, July 21 - 27 2011.
 209. *Off-line data processing and analysis for the GERDA experiment*,
M. Agostini for the GERDA collaboration, talk at the 14th International Workshop on Advanced Computing and Analysis Techniques in Physics Research Uxbridge, London, September 5 - 9 2011.
 210. *Procurement, production and testing of BEGe detectors depleted in ^{76}Ge* ,
Florian Ritter for the GERDA collaboration, talk at the DPG Spring meeting, Teilchenphysik, 2011.
 211. *Production and test of isotopically modified Ge detectors for GERDA*,
Dusan Budjas for the GERDA collaboration, talk at the Nuclear Instrumentation, Measurement Methods and their Applications, 2011.
 212. *Pulse Shape analysis*,
Fabiana Cossavella for the GERDA collaboration, talk at the Symposium on Future Applications of Germanium Detectors in Fundamental Research, 2011.
 213. *Pulse shape simulation for BeGe detectors*,
Dusan Budjas for the GERDA collaboration, talk at the Symposium on Future Applications of Germanium Detectors in Fundamental Research, 2011.
 214. *Results of the commissioning phase of GERDA and short status of neutrino-less double beta decay experiments*,
Jozsef Janicko for the GERDA collaboration, talk at the Particle Physics and Cosmology, 2011.
 215. *Shielding Strategies*,
Karl-Tasso Knoepfle for the GERDA collaboration, talk at the Symposium on Future Applications of Germanium Detectors in Fundamental Research, 2011.
 216. *Search for neutrinoless double beta decay with the GERDA experiment*,
F. Cossavella for the GERDA collaboration, seminar at the Search for neutrinoless double beta decay with the GERDA experiment, Oak Ridge, November 3 2011.
 217. *Searches for neutrinoless double beta decay*,
B. Schwingenheuer for the GERDA collaboration, talk at the 12th International Conference on Topics in Astroparticle and Underground Physics, September 5 - 9 2011.
 218. *Signal modeling of high-purity Ge detectors with a small read-out electrode and application to ^{76}Ge double beta decay search*,
M. Agostini for the GERDA collaboration, talk at the DPG Spring meeting, Teilchenphysik, 2011.
 219. *Status and Perspective of the GERDA Neutrinoless Double Beta Decay Experiment*,
K. T. Knoepfle for the GERDA collaboration, talk at the PANIC 11 - Rutherford Centennial, July 21 - 29 2011.
 220. *Status of the GERDA Experiment*,
B. Majorovits for the GERDA collaboration, talk at the DBD11, November 15 - 17 2011.
 221. *Status of the GERDA experiment at LNGS and results from the ongoing commissioning phase*,
S. Schönert for the GERDA collaboration, talk at the 14th Venice Neutrino Telescope, 2011.
 222. *Survey of underground facilities*,
Bernhard Schwingenheuer for the GERDA collaboration, talk at the Symposium on Future Applications of Germanium Detectors in Fundamental Research, 2011.
 223. *Temperature dependence of pulse properties*,
Oleksandr Volynets for the GERDA collaboration, talk at the Symposium on Future Applications of Germanium Detectors in Fundamental Research, 2011.
 224. *Tools for advanced data analysis in the GERDA neutrinoless double beta decay experiment*,
P. Zavarise for the GERDA collaboration, poster at the 12th International Conference on Topics in

Astroparticle and Underground Physics, September 5 - 9 2011.

225. *XENON100 and PandaX*,
Xiang Liu for the GERDA collaboration, talk at the Symposium on Future Applications of Germanium Detectors in Fundamental Research, 2011.
226. *Acceptance Tests of Enriched BEGe Detectors for GERDA Phase II*,
B. Lehnert for the GERDA collaboration, talk at the First Topical Workshop of the HAP Dark Universe . Workshop on Data Analysis and Detector Technologies, November 18 - 23 2012.
227. *Active background suppression in GERDA Phase II*,
D. Budjas for the GERDA collaboration, talk at the 4th Int. Symposium on Neutrinos and Dark Matter in Nuclear Physics, June 11 - 15 2012.
228. *α -Background characterization for the GERDA experiment*,
N. Becerici-Schmidt for the GERDA collaboration, talk at the DPG Spring meeting, 2012.
229. *BEGe detector response to alpha and beta-radiation near its p+ electrode*,
T. Bode for the GERDA collaboration, talk at the DPG Spring meeting, 2012.
230. *BEGe detectors in the GERDA experiment*,
C. Schmidt for the GERDA collaboration, talk at the First Topical Workshop of the HAP Dark Universe . Workshop on Data Analysis and Detector Technologies, November 18 - 23 2012.
231. *Characterization of BEGe detectors for GERDA*,
K. von Sturm for the GERDA collaboration, talk at the DPG Spring meeting, 2012.
232. *Characterization of BEGe detectors in the HADES underground laboratory*,
E. Andreotti for the GERDA collaboration, poster at the 12th Pisa Meeting on Advanced Detectors, May 20 - 26 2012.
233. *Characterization of BEGe detectors in the HADES underground laboratory in view of their application to neutrinoless double beta decay searches*,
E. Andreotti for the GERDA collaboration, poster at the General Scientific Meeting 2012, Belgian Physical Society, Brussels, May 30 2012.
234. *Data processing and analysis of the GERDA experiment*,
M. Agostini for the GERDA collaboration, talk at the DPG Spring meeting, March 19-23 2012.
235. *Development of a liquid argon scintillation veto for GERDA*,
M. Heisel for the GERDA collaboration, poster at the XXV Int. Conference on Neutrino and Astrophysics, June 3 - 9 2012.
236. *Development of photomultiplier light instrumentation for the GERDA experiment*,
A. Wegmann for the GERDA collaboration, talk at the DPG Spring meeting, 2012.
237. *Experimental review on neutrinoless double beta decay*,
L. Baudis for the GERDA collaboration, talk at the From new experimental neutrino results to a deeper understanding of theoretical physics and cosmology, June 11 - 14 2012.
238. *GERDA : The GERmanium Detector Array for the search of neutrinoless $\beta\beta$ decays of ^{76}Ge at LNGS*,
S. Schönert for the GERDA collaboration, seminar at the XXXVII meeting of the LNGS Scientific Committee, April 17 - 18 2012.
239. *The GERDA calibration system*,
M. Walter for the GERDA collaboration, talk at the DPG Spring meeting, 2012.
240. *The GERDA experiment on $0\nu\beta\beta$ decay*,
F. Cossavella for the GERDA collaboration, talk at the DPG Spring meeting, March 19-23 2012.
241. *The GERDA experiment on $0\beta\beta$ decay*,
K. Freund for the GERDA collaboration, talk at the DPG Spring meeting, 2012.
242. *The GERDA experiment: status and future plans*,
P. Zavarise for the GERDA collaboration, talk at the Vulcano Workshop 2012: Frontier Objects in Astrophysics and Particle Physics, 2012.

243. *The GERDA Experiment: Status and Results*,
C. Ur for the GERDA collaboration, talk at the European Nuclear Physics Conference, Bucharest 2012, September 17 - 21 2012.
244. *The GERDA LN₂/LAr Cryostat and its Infrastructure*,
K. T. Knöpfle for the GERDA collaboration, talk at the 3rd ASPERA Technology Forum, March 13-14 2012.
245. *GERDA phase II detectors and acceptance tests*,
V. Wagner for the GERDA collaboration, talk at the DPG Spring meeting, 2012.
246. *The GERDA search for neutrinoless double beta decay*,
C. O'Shaughnessy for the GERDA collaboration, talk at the Eleventh Conference on the Intersections of Particle and Nuclear Physics, St.Petersburg,Florida, 2012.
247. *GERDA, Status and Perspectives*,
K. T. Knoepfle for the GERDA collaboration, talk at the Neutrino Oscillation Workshop 2012, Otranto, September 8 - 15 2012.
248. *GERmanium Detector Array: Status and Plans*,
K. Guthikonda for the GERDA collaboration, talk at the Tev Particle Astrophysics, December 10 - 14 2012.
249. *Improvement of the Offline Event Reconstruction for the GERDA Experiment*,
G. Benato for the GERDA collaboration, talk at the XCVIII Congresso Nazionale SIF, Napoli, September 17 - 21 2012.
250. *Investigation of shielding powers of different materials and shielding depths for secondary cosmic rays*,
A. Michel for the GERDA collaboration, talk at the DPG Spring meeting, 2012.
251. *Investigations and development of the suppression methods of the background in the LA rGe low-background test facility for the GERDA experiment*,
A. Lubashevski for the GERDA collaboration, talk at the 62nd International conference Nuclei, June 25 - 30 2012.
252. *Investigations of the ⁴²Ar background in the LArGe test facility for the GERDA experiment*,
A. Lubashevsky for the GERDA collaboration, talk at the DPG Spring meeting, March 19-23 2012.
253. *A liquid argon scintillation veto for GERDA and LA rGe*,
J. Janicsko for the GERDA collaboration, talk at the DPG Spring meeting, March 19-23 2012.
254. *A liquid argon scintillation veto for GERDA and LArGe*,
M. Heisel for the GERDA collaboration, talk at the DPG Spring meeting, 2012.
255. *A Liquid Argon Scintillation Veto for the GERDA Experiment*,
B. Lehnert for the GERDA collaboration, talk at the European Nuclear Physics Conference, Bucharest 2012, September 17 - 21 2012.
256. *MC Benchmarks for GERDA LA r Veto Design*,
N. Fiuza de Barros for the GERDA collaboration, talk at the DPG Spring meeting, 2012.
257. *MC Benchmarks for GERDA LAr Veto Design*,
B. Lehnert for the GERDA collaboration, talk at the DPG Spring meeting, March 19-23 2012.
258. *Measuring optical properties of LAr in GERDA*,
B. Scholz for the GERDA collaboration, talk at the DPG Spring meeting, March 19-23 2012.
259. *The Muon Veto of the GERDA $0\beta\beta$ Experiment*,
K. Freund for the GERDA collaboration, poster at the XXV Int. Conference on Neutrino and Astrophysics, June 3 - 9 2012.
260. *New generation of experiments searching for neutrinoless double beta decay*,
A. Smolnikov for the GERDA collaboration, talk at the VIII International Conference on Modern Problems of Nuclear Physics, Samarkand, September 25 - 28 2012.
261. *Progress in $0\beta\beta$ decay search and the GERmanium Detector Array*,

- W. Maneschg for the GERDA collaboration, talk at the Behind the neutrino mass INTERNATIONAL WORKSHOP ON MODELS OF NEUTRINO MASS, Trieste, September 17 - 21 2012.
262. *Results from GERDA*,
Peter Grabmayr for the GERDA collaboration, talk at the XXV Int. Conference on Neutrino and Astrophysics, June 3 - 9 2012.
 263. *The search for neutrino-less double beta decay with GERDA at LNGS: status and perspectives*,
S. Schönerert for the GERDA collaboration, talk at the Astroteilchenphysik in Deutschland: Status und Perspektiven, Zeuthen, September 21 - 22 2012.
 264. *Search for neutrinoless double beta decay with the GERDA experiment*,
N. Becerici-Schmidt for the GERDA collaboration, poster at the International School on AstroParticle Physics, Paris, July 4 - 6 2012.
 265. *Searching for Double Beta Decay with GERDA*,
S. Hemmer for the GERDA collaboration, talk at the XXVI Rencontres de Physique de La Vallée d'Aoste, 2012.
 266. *Status and plans with the GERDA experiment to probe the nature of neutrinos*,
B. Majorovits for the GERDA collaboration, talk at the 36th International Conference on High Energy Physics, Melbourne, July 4 - 11 2012.
 267. *Status of the GERDA experiment*,
A. Smolnikov for the GERDA collaboration, talk at the Particle Physics and Cosmology, Chateau Royal de Blois, 2012.
 268. *Status of the GERDA experiment*,
F. Cossavella for the GERDA collaboration, talk at the 4th Int. Symposium on Neutrinos and Dark Matter in Nuclear Physics, June 11 - 15 2012.
 269. *Status of the GERDA experiment*,
F. Cossavella for the GERDA collaboration, seminar at the LNGS SC, 2012.
 270. *Status Report of the GERDA Experiment Phase I*,
S. Riboldi for the GERDA collaboration, poster at the 12th Pisa Meeting on Advanced Detectors, May 20 - 26 2012.
 271. *Studies of high-purity Ge detector signals in the framework of the GERDA experiment*,
A. Lazzaro for the GERDA collaboration, defense of master thesis, March 26 2012.
 272. *Suppression of K42 surface events with BEGe detectors*,
A. Lazzaro for the GERDA collaboration, talk at the DPG Spring meeting, 2012.
 273. *Surface background suppression in BEGe detectors for GERDA Phase II*,
D. Budjas for the GERDA collaboration, poster at the XXV Int. Conference on Neutrino and Astrophysics, June 3 - 9 2012.
 274. *Surface event pulse shape studies of semi-coaxial Ge-detector*,
A. Kirsch for the GERDA collaboration, talk at the DPG Spring meeting, 2012.
 275. *Test of BEGe detectors from isotopically modified Ge for the GERDA experiment*,
E. Andreotti for the GERDA collaboration, talk at the European Nuclear Physics Conference, Bucharest 2012, September 17 - 21 2012.
 276. *Underground radioactivity measurements at the HADES Ultra Low-level Gamma Spectrometry laboratory*,
E. Andreotti for the GERDA collaboration, talk at the Underground Synergies with Astro-Particle Physics, ASPERA-funded 2-day workshop, December 18 - 19 2012.
 277. *$0\nu\beta\beta$ decay search in 2013: status and advancements*,
W. Maneschg for the GERDA collaboration, talk at the BLV 2013, 2013.
 278. *Active volume studies with depleted and enriched BEGe detectors for GERDA*,
K. von Sturm for the GERDA collaboration, talk at the DPG, March 4 - 8 2013.

279. *Background characterization for the GERDA experiment*,
N. Becerici-Schmidt for the GERDA collaboration, talk at the DPG, March 4 - 8 2013.
280. *Background characterization for the GERDA experiment*,
N. Becerici-Schmidt for the GERDA collaboration, talk at the LRT 2013, 2013.
281. *Background suppression in GERDA Phase II and its study in the LA rGe low background set-up*,
D. Budjas for the GERDA collaboration, talk at the DPG, March 4 - 8 2013.
282. *A background veto system for GERDA based on scintillation on liquid argon (Gruppenvortrag)*,
N. Barros for the GERDA collaboration, talk at the DPG, March 4 - 8 2013.
283. *Computational studies for BEGe detectors*,
M. Salathe for the GERDA collaboration, talk at the DPG, March 4 - 8 2013.
284. *Dead Layer and Active Volume Determination for GERDA Phase II Detectors*,
B. Lehnert for the GERDA collaboration, talk at the DPG, March 4 - 8 2013.
285. *double beta decay*,
M. Lindner for the GERDA collaboration, talk at the International Workshop on Next generation Nucleon Decay and Neutrino Detectors, Kavli IPMU, Tokyo, November 11 - 13, 2013.
286. *First GERDA results on $0\nu\beta\beta$ of ^{76}Ge* ,
C. Cattadori for the GERDA collaboration, talk at the EPS, 2013.
287. *First GERDA results on the neutrinoless double beta decay search of ^{76}Ge* ,
N. Barros for the GERDA collaboration, talk at the 19th International Symposium on Particles, Strings and Cosmology, Taipei, Taiwan, November 20 - 26, 2013, 2013.
288. *First results of neutrinoless double beta decay search with the GERmanium Detector Array GERDA*,
J. Janicko-Csathy for the GERDA collaboration, talk at the TUM Cluster Science Week, Dec. 3, 2013, 2013.
289. *First results on neutrinoless double beta decay from the GERDA experiment and future perspectives for the Phase II*,
C. Macolino for the GERDA collaboration, talk at the open session, LNGS Scientific Committee, 2013.
290. *The first results on neutrinoless double beta decay of ^{76}Ge from Phase I*,
V. Kornoukhov for the GERDA collaboration, talk at the Internat. Session Conference of Nuclear Physics Section of Russian Academy of Science, Protvino, Nov 5, 2013, 2013.
291. *First results on the neutrinoless double beta decay from GERDA*,
L. Baudis for the GERDA collaboration, talk at the Invisibles, 2013.
292. *The Future of Neutrino Mass Measurements: Terrestrial, Astrophysical, and Cosmological Measurements in the Next Decade*,
C. Cattadori for the GERDA collaboration, talk at the nuMass, February 4 - 7 2013.
293. *Ge detectors for GERDA Phase I and Phase II and The first GERDA results*,
A. Smolnikov for the GERDA collaboration, talk at the NANPino13, 2013.
294. *GERDA and the search for neutrinoless double beta decay: first results and perspectives*,
M. Agostini for the GERDA collaboration, talk at the IVICFA, 2013.
295. *The GERDA Experiment and the Search for Neutrinoless Double Beta Decay*,
B. Lehnert for the GERDA collaboration, talk at the ACP Paris, 11. Dec. 2013, 2013.
296. *The GERDA Experiment for the Search of Neutrinoless Double Beta Decay*,
M. Walter for the GERDA collaboration, talk at the Patras2013, 2013.
297. *The GERDA experiment for the search of neutrinoless double beta decay: status and perspectives*,
M. Agostini for the GERDA collaboration, talk at the TUM, 2013.
298. *The GERDA experiment for the search of neutrinoless double beta decay: status and perspectives*,
M. Agostini for the GERDA collaboration, talk at the Blois25, 2013.

299. *The GERDA experiment. Status and results of data taking*,
A. Lubashevskiy for the GERDA collaboration, talk at the NPA6, 2013.
300. *Gerda phase II detector assembly*,
T. Bode for the GERDA collaboration, talk at the DPG, March 4 - 8 2013.
301. *GERDA Phase II detectors: behind the production and characterisation at low background conditions*,
W. Manesch for the GERDA collaboration, talk at the LRT 2013, 2013.
302. *GERDA presents the first results on neutrinoless double beta decay of ^{76}Ge from Phase I*,
for the GERDA collaboration, talk at the LNGS, 2013.
303. *GERDA: Recent Results and Future Plans*,
B. Lehnert for the GERDA collaboration, talk at the RICAP 13, 2013.
304. *HEROICA: a fast screening facility for the characterization of germanium detectors*,
E. Andreotti for the GERDA collaboration, talk at the LRT 2013, 2013.
305. *HEROICA: a test facility for the characterization of BEGe detectors for the Gerda experiment (Gruppenvortrag)*,
R. Falkenstein for the GERDA collaboration, talk at the DPG, March 4 - 8 2013.
306. *Investigation and development of the suppression methods of the ^{42}K background in LArGe*,
A. Lubashevskiy for the GERDA collaboration, talk at the DPG, March 4 - 8 2013.
307. *Keeping the background low*,
S. Hemmer for the GERDA collaboration, poster at the XVth Neutrino Telescopes Workshop (NeuTe 1 2013), March 12 - 15 2013.
308. *LAr in GERDA (Gruppenvortrag)*,
A. Wegmann for the GERDA collaboration, talk at the DPG, March 4 - 8 2013.
309. *LAr instrumentation studies for low background experiments*,
J. Janicsko for the GERDA collaboration, talk at the DPG, March 4 - 8 2013.
310. *latest results of GERDA*,
C. Macolino for the GERDA collaboration, talk at the local seminar CPPM/CNRS Marseille, 2013.
311. *latest results of GERDA*,
C. Macolino for the GERDA collaboration, talk at the local seminar IPN/Orsay Paris, 2013.
312. *latest results of GERDA*,
C. Macolino for the GERDA collaboration, talk at the local seminar LPNHE/CNRS Paris, 2013.
313. *Pulse Shape Discrimination for Broad Energy Germanium Detectors*,
H. Liao for the GERDA collaboration, talk at the DPG, March 4 - 8 2013.
314. *Pulse shape discrimination studies of Phase I Ge-detectors*,
A. Kirsch for the GERDA collaboration, talk at the DPG, March 4 - 8 2013.
315. *Pulsformanalyse an angereicherten HADES BEGe Detektoren*,
V. Wagner for the GERDA collaboration, talk at the DPG, March 4 - 8 2013.
316. *Recent results from GERDA*,
P. Zavarise for the GERDA collaboration, talk at the XLVIIIth Rencontres de Moriond session devoted to ELECTROWEAK INTERACTIONS AND UNIFIED THEORIES, Moriond, March 2 - 9 2013.
317. *Results from GERDA Phase I*,
L. Pandola for the GERDA collaboration, talk at the local seminar Catania, 2013.
318. *Results from Phase I of the GERDA experiment and outlook to Phase II*,
K.T. Knipfle for the GERDA collaboration, talk at the HEP2013, 2013.
319. *Search for Double Beta Decay with GERDA*,
C. Macolino for the GERDA collaboration, talk at the Les Rencontres de Physique de la Vallée d'Aoste, Particle Physics, La Thuile, 2013.

320. *Signal processing and analysis of phase II prototype detectors in GERDA*,
A. Lazzaro for the GERDA collaboration, talk at the DPG, March 4 - 8 2013.
321. *Status and results of the GERDA experiment*,
A. Lubashevskiy for the GERDA collaboration, talk at the HEP XXIX, 2013.
322. *Status of the GERDA double beta decay experiment*,
K. Zuber for the GERDA collaboration, talk at the INPC13, 2013.
323. *Status of the GERDA experiment*,
R. Brugnera for the GERDA collaboration, talk at the XVth Neutrino Telescopes Workshop (NeuTe 1 2013), March 12 - 15 2013.
324. *Status of the GERDA Experiment*,
O. Schulz for the GERDA collaboration, talk at the IPA13, 2013.
325. *Statusbericht zu GERDA*,
M. Agostini for the GERDA collaboration, talk at the DPG, March 4 - 8 2013.
326. *Statusbericht zu GERDA*,
M. Heisel for the GERDA collaboration, talk at the DPG, March 4 - 8 2013.
327. *Wavelength Shifting Reflector Foils for Liquid Ar Scintillation Light*,
M. Walter for the GERDA collaboration, talk at the DPG, March 4 - 8 2013.
328. *$2\nu\beta\beta$ Excited States Transitions in ^{76}Ge with GERDA Phase I*,
B. Lehnert for the GERDA collaboration, poster at the WEH Massive Neutrinos, April 22. - 25, 2014, 2014.
329. *$2\nu\beta\beta$ Excited States Transitions in ^{76}Ge with GERDA Phase I*,
B. Lehnert for the GERDA collaboration, poster at the Neutrino 2014, 2-7 Jun 2014, 2014.
330. *42 background mitigation for GERDA Phase II*,
A. Lubashevskiy for the GERDA collaboration, talk at the DPG Spring meeting, Teilchenphysik, 17.-21.3. 2014, 2014.
331. *Background reduction at low energies with BEGe detector operated in liquid argon using the GERDA-LArGe facility*,
D. Budjas for the GERDA collaboration, talk at the DPG Spring meeting, Hadronen und Kerne HK, 17.-21.3. 2014, 2014.
332. *BEGe detectors in GERDA Phase I - performance, physics analysis and surface events*,
A. Lazzaro for the GERDA collaboration, talk at the DPG Spring meeting, Hadronen und Kerne HK, 17.-21.3. 2014, 2014.
333. *Current experiments on $0\nu\beta\beta$ in Germanium GERDA and Majorana*,
K. v. Sturm for the GERDA collaboration, talk at the Incontri di Fisica delle Alte Energie, 9 - 11 April 2014, 2014.
334. *Das GERDA Experiment zum neutrinolosen doppelten Betazerfall in ^{76}Ge* ,
P. Grabmayr for the GERDA collaboration, talk at the DPG Spring meeting, Hadronen und Kerne HK, 17.-21.3. 2014, 2014.
335. *Dead layer and active volume determination of enriched BEGe detectors for the GERDA experiment*,
R. Falkenstein for the GERDA collaboration, talk at the DPG Spring meeting, Teilchenphysik, 17.-21.3. 2014, 2014.
336. *double beta decay experiments*,
B. Schwingenheuer for the GERDA collaboration, talk at the 15th International Workshop on Next generation Nucleon Decay and Neutrino Detectors, November 4 to 6, 2014, 2014.
337. *Double Beta Decay Experiments*,
A. Garfagnini for the GERDA collaboration, talk at the Flavour physics & CP Violation, May 26-30, 2014.
338. *Experience from operating Germanium detectors in GERDA*,

- D. Palioselitis for the GERDA collaboration, talk at the Workshop on Germanium-Based Detectors and Technologies, 14-17 September 2014, 2014.
339. *GERDA*,
M. Heisel for the GERDA collaboration, talk at the TeVPA, 23-28 June, 2014, 2014.
 340. *GERDA*,
A. Wegmann for the GERDA collaboration, talk at the 20th Particles and Nuclei International Conference Hamburg, August 25 - 29, 2014, 2014.
 341. *GERDA and the search for neutrinoless double beta decay: first results and perspectives*,
M. Agostini for the GERDA collaboration, talk at the DPG Spring meeting, Hadronen und Kerne HK, 17.-21.3. 2014, 2014.
 342. *GERDA and the search for neutrinoless double beta decay: first results and perspectives*,
W. Maneschg for the GERDA collaboration, talk at the DPG Spring meeting, Teilchenphysik, 17.-21.3. 2014, 2014.
 343. *The GERDA Experiment and the Search for Neutrinoless Double Beta Decay*,
B. Lehnert for the GERDA collaboration, talk at the Recontres de Moriond EW 2014, March 15 - 22, 2014, 2014.
 344. *The GERDA Experiment for the Search of Neutrinoless Double Beta Decay*,
M. Walter for the GERDA collaboration, talk at the Schweizerische Physikalische Gesellschaft, Uni Fribourg, June 30 - Juli 2, 2014, 2014.
 345. *The GERDA Experiment for the Search of Neutrinoless Double Beta Decay*,
M. Walter for the GERDA collaboration, talk at the 4th Symposium on Prospects in the Physics of Discrete Symmetries, 2-6 December 2014, 2014.
 346. *GERDA: Phase I results & status of Phase II upgrade*,
M. Agostini for the GERDA collaboration, talk at the Neutrinos in Astro- and Particle Physics, Garching, 30 Jun - 25 July, 2014.
 347. *The GERDA Phase II detector assembly*,
T. Bode for the GERDA collaboration, talk at the DPG Spring meeting, Teilchenphysik, 17.-21.3. 2014, 2014.
 348. *GERDA Phase II detector assembly - design & performance*,
T. Bode for the GERDA collaboration, poster at the WEH Massive Neutrinos, April 22. - 25, 2014, 2014.
 349. *latest results of GERDA*,
M. Heisel for the GERDA collaboration, talk at the CEA Saclay, February 3, 2014, 2014.
 350. *latest results of GERDA*,
C. Macolino for the GERDA collaboration, talk at the CENBF Bordeaux, February 3, 2014, 2014.
 351. *A liquid argon scintillation veto for the Gerda experiment*,
A. Wegmann for the GERDA collaboration, talk at the DPG Spring meeting, Hadronen und Kerne HK, 17.-21.3. 2014, 2014.
 352. *A liquid argon scintillation veto for the Gerda experiment*,
C. Wiesinger for the GERDA collaboration, talk at the DPG Spring meeting, Teilchenphysik, 17.-21.3. 2014, 2014.
 353. *A liquid argon scintillation veto for the Gerda experiment*,
A. Wegmann for the GERDA collaboration, poster at the WEH Massive Neutrinos, April 22. - 25, 2014, 2014.
 354. *neutrinoless double beta decay in ^{76}Ge with GERDA*,
P. Grabmayr for the GERDA collaboration, talk at the WEH Massive Neutrinos, April 22. - 25, 2014, 2014.
 355. *Neutrinomassen & Doppelbetazerfall*,

- S. Schnert for the GERDA collaboration, talk at the DPG Spring meeting, Teilchenphysik, 17.-21.3. 2014, 2014.
356. *New constrains on neutrinoless double- β decay from the GERDA experiment*,
M. Agostini for the GERDA collaboration, talk at the Les Rencontres de Physique de la Vallée d'Aoste, La Thuile, Aosta (Italy), Feb 23 - March 1, 2014, 2014.
357. *Normalization procedure of Pulse Shape Discrimination for Broad Energy Germanium Detector*,
Heng-Ye Liao for the GERDA collaboration, talk at the DPG Spring meeting, Teilchenphysik, 17.-21.3. 2014, 2014.
358. *Present and Future of Double Beta Decay experiments*,
A. Smolnikov for the GERDA collaboration, talk at the Prospects of Particle Physics: Neutrino Physics and Astrophysics, January 26 to February 2, 2014, Valday,, 2014.
359. *Pulse shape discrimination for GERDA Phase I*,
V. Wagner for the GERDA collaboration, poster at the WEH Massive Neutrinos, April 22. - 25, 2014, 2014.
360. *Pulse Shape Discrimination of BEGe in the GERDA Experiment*,
N. Rumyantseva for the GERDA collaboration, talk at the XVIII International Scientific Conference of Young Scientists and Specialist, 24-28 February 2014, 2014.
361. *Pulse shape studies with ultra high purity point contact detectors*,
A. Hegai for the GERDA collaboration, talk at the DPG Spring meeting, Teilchenphysik, 17.-21.3. 2014, 2014.
362. *The quest for Majorana neutrinos: Results from the GERDA search for $0\nu\beta\beta$ decay*,
S. Schnert for the GERDA collaboration, talk at the HD-KA-T Seminar Jan 21, 2014, 2014.
363. *Results and Perspectives of GERDA: on the way to Phase II*,
C. Cattadori for the GERDA collaboration, talk at the Neutrino Oscillation Workshop Conca Specchi-
ulla, September 7-14, 2014, 2014.
364. *Results and perspectives of the GERDA experiment*,
A. Lubashevskiy for the GERDA collaboration, talk at the Ninth International Workshop on Neutrino-
Nucleus Interactions in the Few GeV Region, 19-24 May 2014, 2014.
365. *Results from GERDA Phase I*,
M. Salathe for the GERDA collaboration, talk at the LAPP, Annecy, January 10, 2014, 2014.
366. *Results from GERDA Phase I and status of the upgrade to Phase II*,
S. Schnert for the GERDA collaboration, talk at the Neutrino 2014, 2-7 Jun 2014, 2014.
367. *Results on $0\nu\beta\beta$ decay of ^{76}Ge from the GERDA experiment*,
D. Palioselitis for the GERDA collaboration, talk at the 3rd International Conference on New Frontiers
in Physics, 31 July - 6 August 2014, 2014.
368. *Results on $0\nu\beta\beta$ decay of ^{76}Ge from the GERDA experiment*,
D. Palioselitis for the GERDA collaboration, talk at the Workshop on Germanium-Based Detectors and
Technologies, 14-17 September 2014, 2014.
369. *Results on $0\nu\beta\beta$ of ^{76}Ge from GERDA Phase I*,
S. Hemmer for the GERDA collaboration, talk at the 20th International Symposium on Particles, Strings
and Cosmology, 22 Jun - 27 Jun 2014, 2014.
370. *Results on neutrinoless double beta decay of ^{76}Ge from GERDA Phase I*,
S. Schnert for the GERDA collaboration, talk at the Lake Louise Winter Institute, recent trends in
particle physics, 16 to 22 February 2014,, 2014.
371. *Results on neutrinoless double beta decay of ^{76}Ge from GERDA Phase I*,
N. Becerici-Schmid for the GERDA collaboration, talk at the Rencontres de Blois, May 18-23, 2014,
2014.
372. *Search for Neutrinoless Double Beta Decay in the GERDA Experiment*,

- A. Kirsch for the GERDA collaboration, talk at the Rencontres du Vietnam (Flavour Physics), Quy Nhon, Vietnam, July 27 - August 2, 2014.
373. *Search for neutrinoless double beta decay of Ge-76 with the GERmanium Detector Array GERDA, Phase II - Upgrade*,
J. Janicsko Csathy for the GERDA collaboration, talk at the Joint Instrumentation Seminar, 19. Sep. 2014, 2014.
374. *Search for neutrinoless double beta decay with the GERDA experiment*,
C. Cattadori for the GERDA collaboration, talk at the Invisibles, July 14 - 19, 2014, 2014.
375. *Search for neutrinoless double beta decay with the GERDA experiment*,
M. Macolino for the GERDA collaboration, talk at the, 2014.
376. *Search of Neutrinoless Double Beta Decay with the GERDA Experiment*,
G. Benato for the GERDA collaboration, talk at the ICHEP, 2-9 Jul 2014, 2014.
377. *Searches for neutrinoless $\beta\beta$ decay - results from Phase I of the GERDA experiment*,
K. Pelczar for the GERDA collaboration, talk at the Searches for neutrinoless decay - results from Phase I of the GERDA experiment, 2014.
378. *Setup for an in-situ measurement of the total light extinction of liquid argon in Ge*,
B. Schneider for the GERDA collaboration, talk at the DPG Spring meeting, Teilchenphysik, 17.-21.3. 2014, 2014.
379. *Status of the GERDA Experiment*,
O. Schulz for the GERDA collaboration, poster at the 10th PATRAS Workshop on Axions, WIMPs and WISPs, 29 June to 4 July 2014, 2014.
380. *Study of the double beta decay of ^{76}Ge into excited states of ^{76}Se* ,
T. Wester for the GERDA collaboration, talk at the DPG Spring meeting, Teilchenphysik, 17.-21.3. 2014, 2014.
381. *Test of GERDA Phase II Detector Assembly*,
V. Wagner for the GERDA collaboration, talk at the DPG Spring meeting, Hadronen und Kerne HK, 17.-21.3. 2014, 2014.
382. *the first results on neutrinoless double beta decay of ^{76}Ge from Phase I*,
V. Kornoukhov for the GERDA collaboration, talk at the first Workshop on Particle Astrophysics in Samcheok 2014, High 1 Resort, Republic of Korea on Jan. 20-22, 2014, 2014.
383. *Transition to GERDA Phase II*,
S. Schnert for the GERDA collaboration, talk at the LNGS SC, closed session, 2014.
384. *Upgrade of the GERDA experiment*,
K. T. Knpfle for the GERDA collaboration, talk at the third Technology and Instrumentation in Particle Physics, 2-6 June 2014, 2014.
385. *Upgrades for GERDA Phase II*,
M. Heisel for the GERDA collaboration, talk at the DBD14, 2014.
386. *Annual Modulation of the Muon Flux in the GERDA Experiment*,
A.-K. Schtz for the GERDA collaboration, talk at the DPG Spring meeting, Teilchenphysik, 9.-13.3. 2015, 2015.
387. *Cryogenic Readout Techniques for Germanium Detectors*,
S. Riboldi for the GERDA collaboration, talk at the Advancements in Nuclear Instrumentation Measurement Methods and their Applications, 20-24 April 2015, 2015.
388. *Cryogenic UV light detectors in the GERDA experiment, GERDA - Phase II*,
J. Janicsko Csathy for the GERDA collaboration, talk at the APPEC Technology Forum 2015 on low light-level detection in Astroparticle Physics and in medical applications, 22-23 April 2015, 2015.
389. *Das GERDA Experiment zum neutrinoselosen doppelten Betazerfall in ^{76}Ge* ,
P. Grabmayr for the GERDA collaboration, talk at the U. Mnster, 16 January 2015, 2015.

390. *Excited state transitions in $2\nu\beta\beta$ decays of ^{76}Ge from Phase I of the GERDA experiment*,
T. Wester for the GERDA collaboration, talk at the DPG Spring meeting, Teilchenphysik, 9.-13.3. 2015, 2015.
391. *Experimental update on neutrinoless double beta decay*,
S. Schnert for the GERDA collaboration, talk at the Neutrinos from GUTs down to low energies, 25-27 November 2015, 2015.
392. *The GERDA Experiment for the Search of Neutrinoless Double Beta Decay: Phase I Results and Phase II Upgrades*,
M. Walter for the GERDA collaboration, talk at the 27th Rencontres de Blois: Particle Physics and Cosmology May 31 - June 5, 2015, 2015.
393. *The GERDA experiment, neutrinoless double beta decay search with ^{76}Ge in Europe*,
A. Lazzaro for the GERDA collaboration, talk at the South Dakota School of Mines & Technology, Electrical Engineering and Physics Building 18-20 May 2015, 2015.
394. *The GERDA experiment: results and perspectives for neutrinoless double beta decay*,
C. Macolino for the GERDA collaboration, talk at the Neutrino Telescopes 2015, 2-6 Mar 2015, 2015.
395. *GERDA Phase I results and transition to Phase II*,
K. von Sturm for the GERDA collaboration, talk at the International Workshop on Baryon and Lepton Number Violation, 26-30 April 2015, 2015.
396. *GERDA Phase II and the future of ^{76}Ge -based experiments*,
M. Agostini for the GERDA collaboration, talk at the HEP 2015, 22 - 29 2015, 2015.
397. *Improvement of the Energy Resolution via an Optimized Digital Signal Processing in GERDA Phase I*,
G. Benato for the GERDA collaboration, talk at the Int. School of subnuclear physics, June 24 to July 3, 2015, 2015.
398. *In-situ measurement of the light attenuation in liquid argon in the GERDA cryostat*,
B. Schneider for the GERDA collaboration, talk at the DPG Spring meeting, Teilchenphysik, 9.-13.3. 2015, 2015.
399. *Investigation of $n+$ Surface Events in HPGe detectors for Liquid Argon Background Rejection in GERDA*,
B. Lehnert for the GERDA collaboration, talk at the DPG Spring meeting, Teilchenphysik, 9.-13.3. 2015, 2015.
400. *LAr instrumentation for Gerda Phase II*,
A. Wegmann for the GERDA collaboration, talk at the DPG Spring meeting, Teilchenphysik, 9.-13.3. 2015, 2015.
401. *Neutrino Physics and Astrophysics*,
A. Smolnikov, talk at the Valday, February 1 - 8, 2015, 2015.
402. *Neutrinoless Double Beta Decay in GERDA*,
M. Heisel for the GERDA collaboration, talk at the Conference on New Frontiers in Physics, 23rd to 30th August 2015, 2015.
403. *Neutrinoless double beta decay in GERDA*,
P. Grabmayr for the GERDA collaboration, talk at the Annual Fall Meeting of the APS Division of Nuclear Physics, October 28-31, 2015, 2015.
404. *Performance of BEGe detectors for GERDA Phase II*,
A. Lazzaro for the GERDA collaboration, talk at the DPG Spring meeting, Hadronen und Kerne, 23.-27.3. 2015, 2015.
405. *Performance of GERDA Phase II BEGe Detectors*,
V. Wagner for the GERDA collaboration, talk at the DPG Spring meeting, Teilchenphysik, 9.-13.3. 2015, 2015.
406. *Performance of the LAr scintillation veto of GERDA Phase II*,
C. Wiesinger for the GERDA collaboration, talk at the DPG Spring meeting, Hadronen und Kerne,

23.-27.3. 2015, 2015.

407. *Recherche de la double desintegration beta sans emission de neutrinos par l'experience GERDA: resultats et perspectives future*,
C. Macolino for the GERDA collaboration, talk at the LAL-Orsay Paris, 20 January 2015, 2015.
408. *Recherche de la double desintegration beta sans emission de neutrinos par l'experience GERDA: resultats et perspectives future*,
C. Macolino for the GERDA collaboration, talk at the CENBG-Bordeaux, 6 February 2015, 2015.
409. *Recherche de la double desintegration beta sans emission de neutrinos par l'experience GERDA: resultats et perspectives future*,
C. Macolino for the GERDA collaboration, talk at the LAPP-Annecy, 20 February 2015, 2015.
410. *Results from Phase I of the GERDA Experiment*,
T. Wester for the GERDA collaboration, talk at the Matrix Elements for the Double-beta-decay Experiments, June 09 - 12, 2015, 2015.
411. *Search for Neutrinoless Double Beta Decay of ^{76}Ge in the GERDA Experiment*,
A. Kirsch for the GERDA collaboration, talk at the Lake Louise Winter Institute, 15-21 February 2015, 2015.
412. *Search for Neutrinoless Double Beta Decay with the Gerda Experiment*,
G. Benato for the GERDA collaboration, talk at the 12th Conference on the Intersections of Particle and Nuclear Physics, May 19-24 2015, 2015.
413. *Search for the neutrino-less double beta decay search with the GERDA experiment – Status of Phase II*,
J. Janicsko Csathy for the GERDA collaboration, talk at the Neutrinos and Dark Matter in Nuclear Physics, June 1-5, 2015, 2015.
414. *Search for the neutrinoless double beta decay ($0\nu\beta\beta$) of ^{76}Ge : GERDA Phase II commissioning*,
T. Bode for the GERDA collaboration, talk at the DPG Spring meeting, Hadronen und Kerne, 23.-27.3. 2015, 2015.
415. *Search of Neutrinoless Double Beta Decay with the Gerda Experiment*,
G. Benato, talk at U. Yale, 2015.
416. *Searching for neutrinoless double beta decay with GERDA*,
L. Pandola for the GERDA collaboration, talk at the 6th International Symposium on Symmetries in Subatomic Physics, June 7-12, 2015, 2015.
417. *Selected Topics on FE Electronics for the GERDA Phase II Ge detector readout*,
C. M. Cattadori for the GERDA collaboration, talk at the Low Radioactivity Techniques Workshop V, 18-20 Mar 2015, 2015.
418. *Status and perspectives of the GERDA experiment*,
G. Benato for the GERDA collaboration, talk at the LNGS, 2015.
419. *Status of preparations for the Phase II of the GERDA experiment aimed for the $0\nu\beta\beta$ decay search*,
A. Lubashevskiy for the GERDA collaboration, talk at the 11th Patras Workshop on Axions, WIMPs and WISPs, 22-26 June 2015, 2015.
420. *Status of the GERDA experiment: on the way to Phase II*,
K. Gusev for the GERDA collaboration, talk at the XIV International Conference on Topics in Astroparticle and Underground Physics, 7-11 September 2015, 2015.
421. *Status of the GERDA Phase II experiment aimed for the $0\nu\beta\beta$ decay search*,
A. Lubashevskiy for the GERDA collaboration, talk at the DPG Spring meeting, Teilchenphysik, 9.-13.3. 2015, 2015.
422. *Status of the GERDA Phase II Upgrade*,
V. Wagner for the GERDA collaboration, talk at the PPC2015, June 28th - July 3rd 2015, 2015.
423. *Current status and plans of the GERDA experiment*,
R. Mingazheva for the GERDA collaboration, talk at the SPG Jahrestagung, 23. - 25. August 2016 in

- Lugano, 2016.
424. *Current status and plans of the GERDA experiment*,
V. D’Andrea for the GERDA collaboration, talk at the NOW2016, 4-11 September 2016, Otranto, 2016.
 425. *double beta decay*,
K. Gusev for the GERDA collaboration, talk at the Conference of the Section of Nuclear Physics of PSD RAS April 12 - 15, 2016, 2016.
 426. *Double beta decay experiments and neutrino mass investigation: Past, Present and Future*,
A. Smolnikov, talk at the 19th International Seminar on High Energy Physics, Pushkin, Russia, 29 May - 4 June, 2016, 2016.
 427. *First data release GERDA Phase II*,
B. Schwingenheuer for the GERDA collaboration, talk at the LNGS, 29 June 2016, 2016.
 428. *First results from GERDA Phase II*,
M. Agostini for the GERDA collaboration, talk at the XXVII International Conference on Neutrino Physics and Astrophysics, 4 July to 9 July 2016, 2016.
 429. *First results from Phase II of the GERDA experiment*,
K. Gusev for the GERDA collaboration, talk at the 26th International Nuclear Physics Conference, September 11-16, 2016 in Adelaide, 2016.
 430. *First results from Phase II of the neutrinoless double beta decay experiment GERDA*,
W. Maneschg for the GERDA collaboration, talk at the TeVPA Particle Astrophysics 2016, 12-16 September 2016, CERN, 2016.
 431. *Ge detectors and $0\nu\beta\beta$ decay: GERDA*,
B. Majorovits for the GERDA collaboration, talk at the LBNL, Jan 8, 2016, 2016.
 432. *GERDA - the search for neutrinoless double beta decay*,
P. Grabmayr for the GERDA collaboration, seminar, May 8, 2016, 2016.
 433. *GERDA - the search for neutrinoless double beta decay*,
P. Grabmayr for the GERDA collaboration, talk at the 66. Jahrestagung der Oesterreichischen Physikalischen Gesellschaft, September 27 -29, 2016, 2016.
 434. *The GERDA Experiment: Search for the Neutrinoless Double Beta Decay*,
M. Miloradovic for the GERDA collaboration, talk at the, 2016.
 435. *The GERDA neutrinoless double beta decay experiment: First data from Phase II*,
T. Bode for the GERDA collaboration, talk at the 28th Rencontres de Blois Particle Physics and Cosmology, Chateau Royal de Blois, May 29 - June 03, 2016, 2016.
 436. *GERDA Phase I Results and Phase II Upgrade*,
K. von Sturm for the GERDA collaboration, talk at the 12th PATRAS Workshop on Axions, WIMPS, and WISPS 20 to 24 June 2016, 2016.
 437. *In search of the neutrinoless double beta decay: Phase II of the GERDA experiment*,
T. Wester for the GERDA collaboration, talk at the 5th International Conference on New Frontiers in Physics, 6-14 July 2016, 2016.
 438. *In-situ measurement of the light attenuation in liquid argon in the GERDA cryostat*,
B. Schneider for the GERDA collaboration, talk at the DPG Spring meeting, 29.2.-4.3. 2016, 2016.
 439. *LAr scintillation light detection with SiPMs and WLS fibers in GERDA*,
J. Janicko for the GERDA collaboration, talk at the Interdisciplinary Cluster Workshop Detectors and Instrumentation, 0 May 2016 to 1 June 2016, 2016.
 440. *LAr scintillation light read-out with SiPMs and WLS fibers in GERDA*,
J. Janicko Csathy for the GERDA collaboration, talk at the HAP Workshop Topic 4, Advanced Technologies, February 1 and 2, 2016, 2016.
 441. *Neutrinoless double beta decay: First results of GERDA Phase II and the status of other experiments*,
A. Lubashevskiy for the GERDA collaboration, talk at the 22nd International Symposium on Particles,

Strings and Cosmology, July 10-16, 2016, 2016.

442. *Neutrinoless double beta decay: First results of GERDA Phase II and the status of other experiments*,
M. Heisel for the GERDA collaboration, talk at the Xth International Conference on the Interconnection
between Particle Physics and Cosmology, July 11-15, 2016, 2016.
443. *Performance of the LAr scintillation veto of GERDA Phase II*,
C. Wiesinger for the GERDA collaboration, talk at the DPG Spring meeting, 29.2.-4.3. 2016, 2016.
444. *Performance of the LAr scintillation veto of Gerda Phase II*,
M. Heisel for the GERDA collaboration, talk at the DPG Spring meeting Hadronen und Kerne, 14.-18.3.
2016, 2016.
445. *Search for $0\nu\beta\beta$ in ^{76}Ge with the GERDA Experiment*,
A. Kirsch for the GERDA collaboration, talk at the annual joint meeting of the Institute of Physics
High Energy Particle Physics and Astroparticle Physics Groups 21-23 March 2016, 2016.
446. *Search for neutrinoless double beta decay beyond GERDA*,
B. Schwingenheuer, talk at the DPG Spring meeting, 29.2.-4.3. 2016, 2016.
447. *Search for neutrinoless double beta decay beyond GERDA*,
S. Schnert, talk at the DPG Spring meeting Hadronen und Kerne, 14.-18.3. 2016, 2016.
448. *Search for neutrinoless double beta decay with germanium detectors: GERDA and beyond*,
B. Majorovits for the GERDA collaboration, talk at the Comenius University in Bratislava, 23.3.2016,
2016.
449. *Search for neutrinoless double beta decay with germanium detectors: GERDA and beyond*,
B. Majorovits for the GERDA collaboration, talk at the Comenius University in Praha, 22.3.2016, 2016.
450. *Search for neutrinoless double beta decay with the GERDA experiment*,
R. Mingazheva for the GERDA collaboration, talk at the Humboldt Kolleg: From the Vacuum to the
Universe, from 26 June to 1 July 2016, 2016.
451. *Search for Neutrinoless Double Beta Decay with the GERDA experiment: Phase II*,
J. Janicko Csathy for the GERDA collaboration, talk at the 38th ICHEP. Chicago, 3rd to 10th August
2016, 2016.
452. *Status of the GERDA experiment*,
E. Medinaceli for the GERDA collaboration, talk at the Rencontres de Physique de la Vallée d'Aoste
on Results and Perspectives in Particle Physics, March 6-12, 2016, 2016.
453. *Status of the GERDA Experiment*,
A. Lazzaro for the GERDA collaboration, talk at the The XIIIth International Conference on Heavy
Quarks and Leptons Blacksburg, Virginia from May 22 through May 27, 2016, 2016.
454. *Status of the GERDA Phase II*,
V. Wagner for the GERDA collaboration, talk at the DPG Spring meeting, 29.2.-4.3. 2016, 2016.
455. *Status of the GERDA Phase II experiment*,
A. Lazzaro for the GERDA collaboration, talk at the DPG Spring meeting, Hadronen und Kerne,
14.-18.3. 2016, 2016.
456. *Status Report of the GERDA Phase II Startup*,
V. D'Andrea for the GERDA collaboration, talk at the Neutrino Physics and Astrophysics, March 24-25,
2016, 2016.
457. *Status Report of the GERDA Phase II Startup*,
V. D'Andrea for the GERDA collaboration, talk at the Incontri di Fisica delle Alte Energie, March 30
to April 1, 2016, 2016.
458. *Study of pulse shapes in Ge detectors with PET*,
A.-K. Schtz for the GERDA collaboration, talk at the DPG Spring meeting, Teilchenphysik, 29.2.-4.3.
2016, 2016.
459. *Suppression of the background coming from ^{42}Ar in the GERDA experiment*,

- A. Lubashevskiy for the GERDA collaboration, talk at the DPG Spring meeting, 29.2.-4.3. 2016, 2016.
460. *Untersuchung von TPB-Beschichtungen auf optischen Fasern zur Auslese des Szintillationlichts von flssigem Argon in GERDA*,
J. Kratz for the GERDA collaboration, talk at the DPG Spring meeting, Teilchenphysik 29.2.-4.3. 2016, 2016.