- [43] R. C. Schirato and G. M. Fuller [astro-ph/0205390].
- [44] S. Kawagoe, T. Kajino, H. Suzuki, K. Sumiyoshi, and S. Yamada, J. Phys. Conf. Ser., 39, 294 (2006).
- [45] K. Takahashi, K. Sato, H. E. Dalhed, and J. R. Wilson, Astropart. Phys., 20, 189, [astro-ph/0212195].
- [46] R. Tomàs, M. Kachelrieß, G. Raffelt, A. Dighe, H. Th. Janka, and L. Scheck, JCAP 09, 015 (2004) [astro-ph/0407132].
- [47] S. Yamada, ApJ, 475, 720 (1997) [astro-ph/9601042].
- [48] H. Shen, H. Toki, K. Oyamatsu, and K. Sumiyoshi, Nucl. Phys. A, 637, 435 (1998) [nucl-th/9805035].
- [49] F. X. Timmes, and D. Arnett, D., 1999, ApJS, 125, 277 (1999).
- [50] S. E. Woosley, and T. Weaver, ApJS, 101, 181 (1995).
- [51] K. Sumiyoshi, H. Suzuki, S. Yamada, and H. Toki, Nucl. Phys. A, 730, 227 (2004) [nucl-th/0310046].
- [52] S. Kawagoe, H. Suzuki, K. Sumiyoshi, and S. Yamada, Proceedings of the Yamada Conference LIX on Inflating Horizons of Particle Astrophysics and Cosmology (H.Suzuki, J.Yokoyama, Y.Suto, and K. Sato, Japan, 2006, pp 277 - 278)
- [53] S. Kawagoe, doctor thesis, The graduate university for advanced studies (2008).
- [54] M. T. Keil, G. G. Raffelt, and H.-T. Janka, ApJ, 590, 971 (2003) [astro-ph/0208035].
- [55] T. Yoshida, T. Kajino, and D. H. Hartmann, Phys. Rev. Let., 94, 231101 (2005)
 [astro-ph/0505043].
- [56] T. Yoshida, T. Suzuki, S. Chiba, T. Kajino, H. Yokomakura, K. Kimura, A. Takamura, and
 D. H. Hartmann, ApJ, 686, 448 (2008) [arXiv:0807.2723].
- [57] S. E. Woosley, J. R. Wilson, G. J. Mathews, R. D. Hoffman, and B. S. Meyer, ApJ, 433, 229 (1994).
- [58] T. Yoshida, M. Terasawa, T. Kajino, and K. Sumiyoshi, ApJ, 600, 204 (2004) [astro-ph/0305555].
- [59] M. Fukugita and T. Yanagida, Physics of Neutrinos and Applications to Astrophysics, Springer, Berlin (2003).
- [60] K. Takahashi, M. Watanabe, and K. Sato, Phys. Rev. B, 510, 189 (2001) [hep-ph/0012354].
- [61] Y. Fukuda, T. Hayakawa, E. Ichihara, K. Inoue, K. Ishihara, H. Ishino, Y. Itow, T. Kajita, J.