



ATLAS NOTE

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Theoretical studies for the $H \rightarrow WW$ search and measurement

J. Alison^a, A. Armbruster^b, O. Arnaez^b, A. Barbaro Galtieri^c, J. Bronner^d, C. Burgard^e,
 B. Cerio^f, P. Chang^g, M. Chelstowska^h, S. Chenⁱ, B. Chow^j, P. Conde Muno^k, V. Croft^l,
 P. Dang^e, N. de Groot^l, B. Di Micco^m, S. Diglioⁿ, P. Ferrari^o, F. Filthaut^l, S. Gadatsch^o,
 P. Glayshe^p, J. Griffiths^q, J. Guimaraes da Costa^r, D. Hall^s, N. Hartmann^j, C. Hays^s,
 Y. Hernandez^t, T. M. Hong^u, P. J. Hsu^v, N. Ilic^w, K. Jakobs^e, S. Jin^x, J. Jovicevic^y, K. Koneke^e,
 L. Kashif^z, R. Kehoe^A, H. Kim^q, T. Kishimoto^B, A. Kotwal^f, J. Kroll^u, J. Kunkle^u,
 T. Lazovich^t, C. Lester^u, Y. Li^{C,i}, E. Lipeles^u, J. Long^h, L. Ma^D, J. Machado Miguens^k,
 T. Maier^j, A. Maio^k, T. Masubuchi^E, C. Meineck^j, B. Mellado^F, C. Mills^p, D. Mori^G,
 S. Moritz^v, M. Neubauer^g, W. Okamura^H, R. Polifka^w, J. Qian^h, P. Rados^l, G. Salamanna^{m,J},
 P. Savard^{w,K}, D. Schaefer^{u,b}, E. Schmidt^e, C. Schmitt^v, D. Schouten^K, L. Shan^x, H. Skottowe^r,
 B. Stelzer^G, O. Stelzer-Chilton^K, J. Strandberg^y, M. Testa^L, H. Torres^G, I. Tsukerman^M,
 N. Valencic^o, J. Valls^t, J. van Nieuwkoop^G, W. Verkerke^o, S. Viel^{N,K}, T. Vu Anh^e, A. Walz^e,
 H. Wang^A, S. L. Wu^z, K. Yoshihara^E, J. Yu^q, L. Yuan^B, Z. Zhang^C, L. Zhou^A

^aUniversity of Chicago, Chicago, USA

^bCERN, Geneva, Switzerland

^cLawrence Berkeley National Laboratory, Berkeley, US

^dMax-Planck-Institut fuer Physik, Munich, Germany

^eAlbert-Ludwigs-Universitt Freiburg, Freiburg, Germany

^fDuke, Durham, USA

^gUniversity of Illinois, Urbana-Champaign, USA

^hUniversity of Michigan, Ann Arbor, USA

ⁱNanjing University, Nanjing, China

^jLudwig-Maximilians-Universitt, Munich, Germany

^kLIP, Lissabon, Portugal

^lInstitute for Mathematics, Astrophysics and Particle Physics, Radboud University Nijmegen/Nikhef

^mINFN Sezione di Roma Tre, Rome, Italy

ⁿCPPM - CNRS/IN2P3 et Aix-Marseille Universite, Marseille, France

^oNikhef National Institute for Subatomic Physics and University of Amsterdam, Amsterdam, Netherlands

^pUniversity of Edinburgh, Edinburgh, UK

^qUniversity of Texas, Arlington, USA

^rHarvard University, Boston, USA

^sOxford University, Oxford, UK

^tUniversidad de Valencia, Valencia, Spain

^uUniversity of Pennsylvania, Philadelphia, USA

^vJohannes-Gutenberg-Universitaet, Mainz, Germany

^wUniversity of Toronto, Toronto, Canada

^xIHEP, Beijing, China

^yRoyal Institute of Technology (KTH), Stockholm, Sweden

^zUniversity of Wisconsin, Madison, US

^ASouthern Methodist University, Dallas, USA

^BKobe University, Kobe, Japan

^CLaboratoire d'Accélérateur Linéaire, Orsay, France

^DShandong University, Jinan, China

^EThe University of Tokyo, Tokyo, Japan

^FUniversity of Witwatersrand, Johannesburg, South Africa

^GSimon Fraser University, Vancouver, Canada

^HOsaka University, Osaka, Japan

^IUniversity of Melbourne, Melbourne, Australia

^JQueen Mary University of London, London, UK

^KTRIUMF, Vancouver, Canada

^LLNF-INFN, Frascati, Italy

^MITEP, Moscow, Russia

^NUniversity of British Columbia, Vancouver, Canada

Abstract

We evaluate the theoretical uncertainties on the signal and background processes for the $H \rightarrow WW$ search and measurement in the gluon-gluon-fusion and vector-boson-fusion production channels.