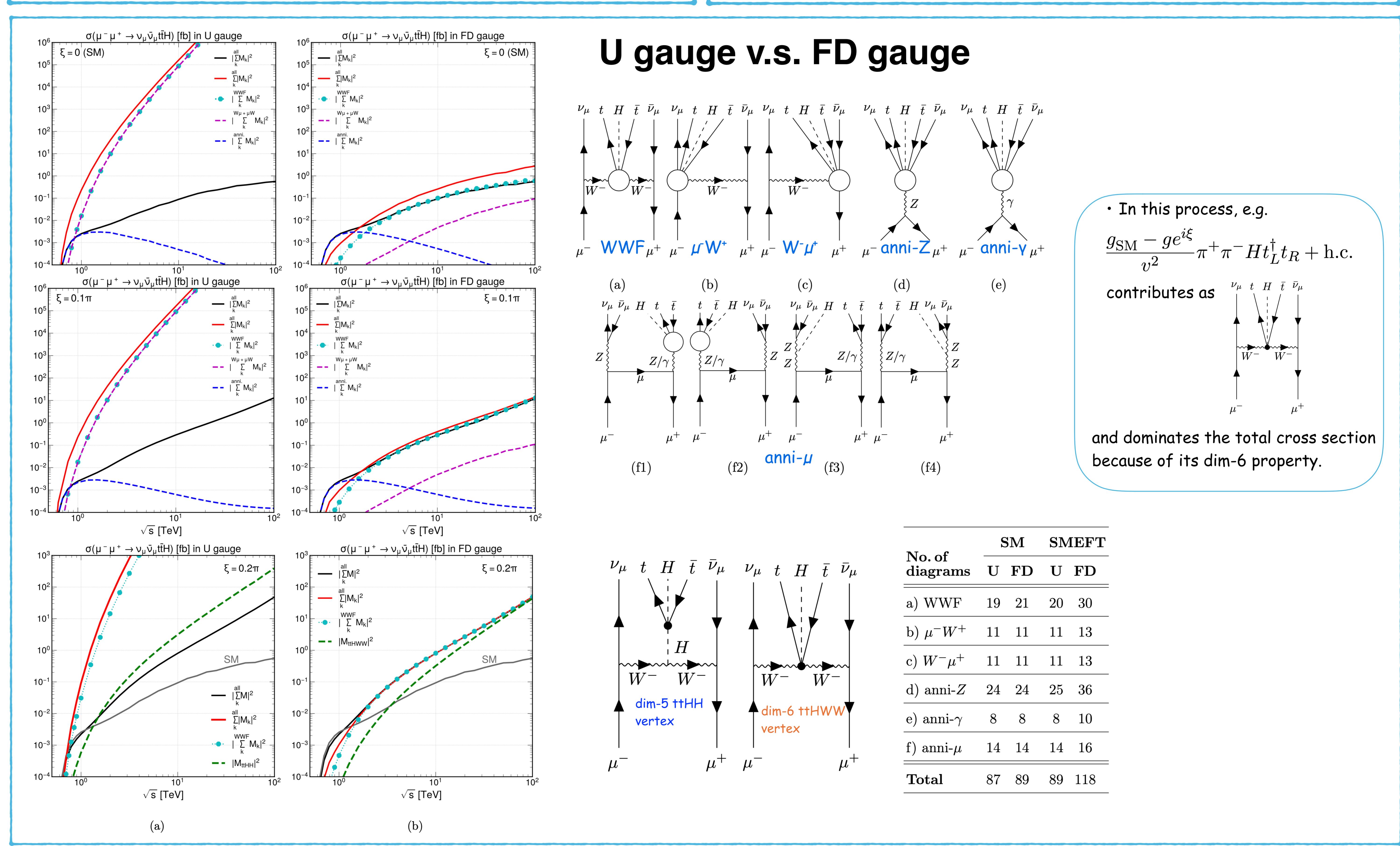
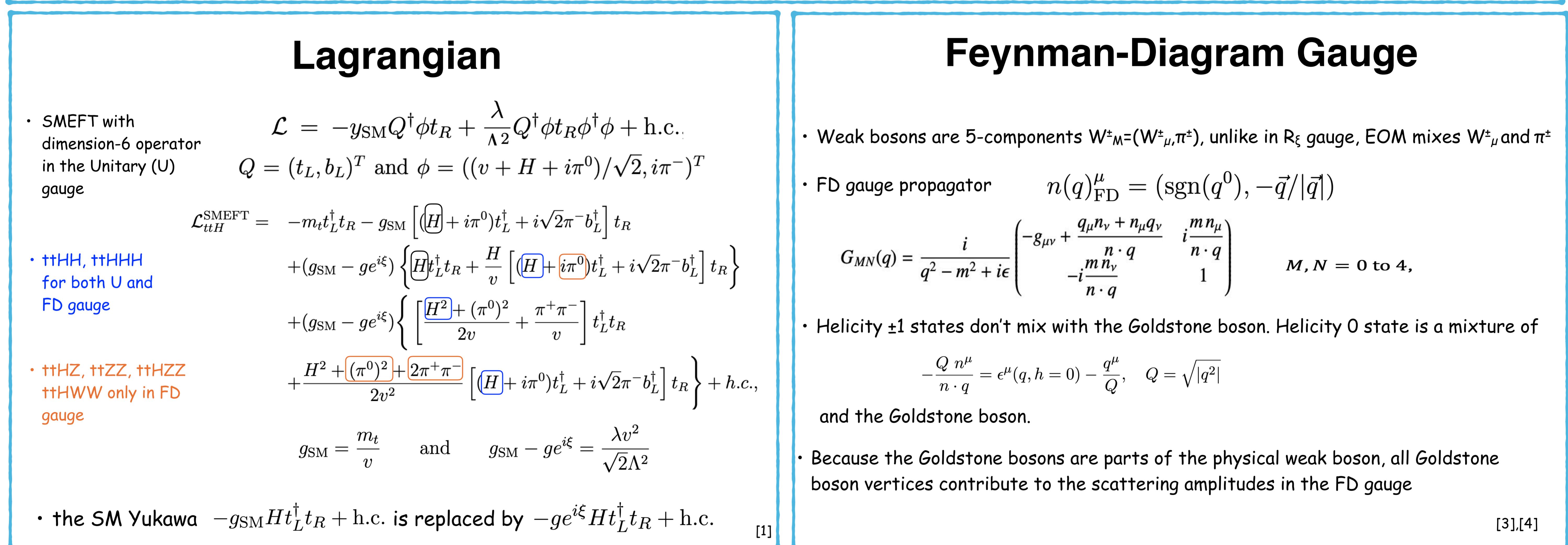
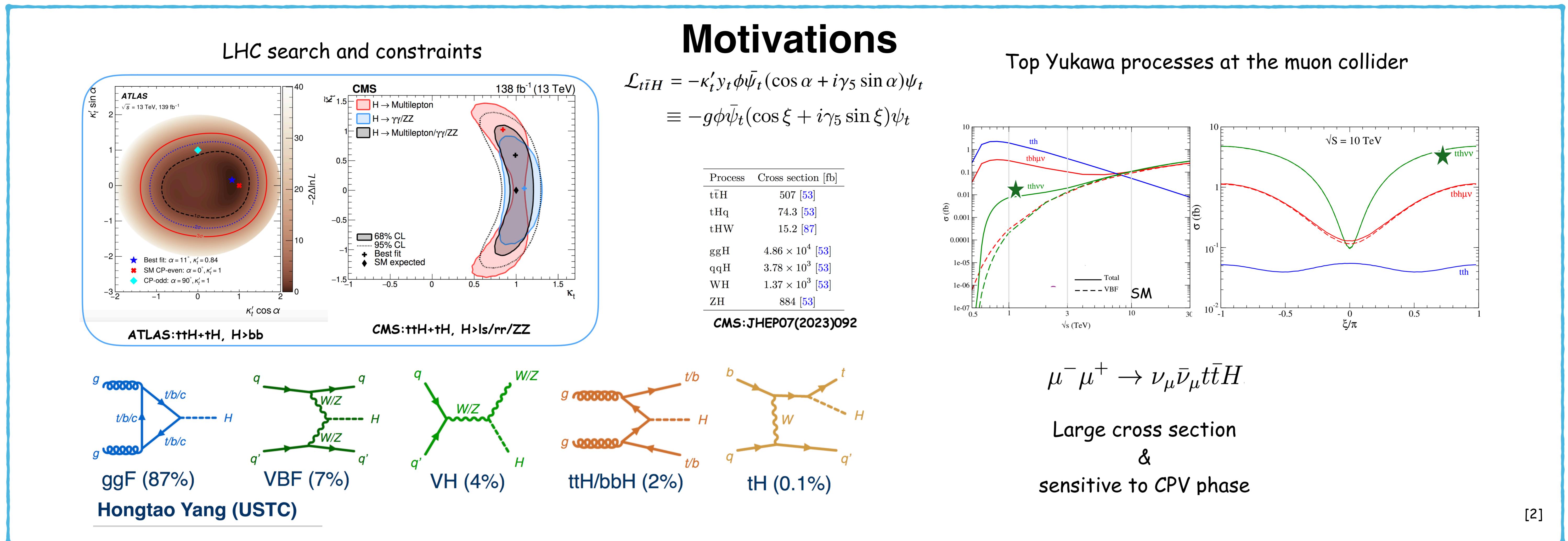


# CP violating top Yukawa at $\mu^-\mu^+$ collider



arXiv:2405.01256

Kaoru Hagiwara, Junichi Kanzaki, Olivier Mattelaer, Kentarou Mawatari, and Ya-Juan Zheng



[1] Vernon Barger, Kaoru Hagiwara, and Ya-Juan Zheng, 'CP-violating top-Higgs coupling in SMEFT', Phys.Lett.B 850 (2024) 138547.

[2] Morgan E. Cassidy, Zhongtian Dong, Kyoungchul Kong, Ian M. Lewis, Yanzhe Zhang and Ya-Juan Zheng, JHEP(05) (2024) 176.

[3] Junmou Chen, Kaoru Hagiwara, Junichi Kanzaki and Kentarou Mawatari, 'Helicity amplitudes without gauge cancellation for electroweak processes' Eur.Phys.J.C 83 (2023).

[4] Junmou Chen, Kaoru Hagiwara, Junichi Kanzaki, Kentarou Mawatari and Ya-Juan Zheng, 'Helicity amplitudes in light-cone and Feynman-diagram gauges' Eur.Phys.J.Plus 139 (2024).