



Correction

Correction: Modular Structure of the Weyl Algebra

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Sections 5.2.2, 5.2.3, 5.3, 5.4 are to be disregarded. They partly followed arguments in an unpublished manuscript that included [2], and are incorrect concerning the massive analysis, as pointed out to me by Bostelmann, Cadamuro and Sanders, see also [1]. However, Theorem 5.13 and Corollary 5.14 hold true in the $m = 0$ case.

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References

1. Bostelmann, H., Cadamuro, D., Minz, C.: On the mass dependence of the modular operator for a double cone. [arXiv:2209.04681](https://arxiv.org/abs/2209.04681)
2. Longo, R., Morsella, G.: The massless modular Hamiltonian. Commun. Math. Phys. <https://doi.org/10.1007/s00220-022-04617-1>, (see also [arXiv:2012.00565v1](https://arxiv.org/abs/2012.00565v1))