

# COMMENTS ON “THE ALGEBRAIC AND ANABELIAN GEOMETRY OF CONFIGURATION SPACES”

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(1.) The *faithfulness* referred to in the proof of Proposition 1.4 is *well-known* and may be verified, for “ $N$ ” [cf. the notation of *loc. cit.*] *sufficiently small*, by applying a similar argument to the argument given in the proof of [DM], Lemma 1.14, i.e., by invoking the *Lefschetz-Weil fixed point formula*.

(2.) The subscripted “ $\xi$ ’s” in the first two displays of the proof of Corollary 6.3 should, in fact, be *superscripted*.

(3.) In the proof of Corollary 6.3: Although there is no substantive problem with the argument of the proof as written, the argument would perhaps be slightly easier to follow if the phrase “is contained in a fiber subgroup” in the first sentence of the proof is replaced by the phrase “contains a fiber subgroup”.

## Bibliography

- [DM] P. Deligne and D. Mumford, The Irreducibility of the Moduli Space of Curves of Given Genus, *IHES Publ. Math.* **36** (1969), pp. 75-109.