

# ***Interactive comment on “Eruptive history and $^{40}\text{Ar}/^{39}\text{Ar}$ geochronology of the Milos volcanic field, Greece” by Xiaolong Zhou et al.***

**Jonathan Naden**

jna@bgs.ac.uk

Received and published: 20 November 2020

Comment on:

Xiaolong Zhou, Klaudia Kuiper, Jan Wijbrans, Katharina Boehm, Pieter Vroon

“Eruptive history and  $^{40}\text{Ar}/^{39}\text{Ar}$  geochronology of the Milos volcanic field, Greece”

By

Jonathan Naden[1], Jo Miles[1]&[2] & Simon Tapster[1]

[1]UKRI British Geological Survey, Keyworth, Nottingham NG12 5GG, UK

[2]Department of Earth Sciences, Wills Memorial Building, University of Bristol, BS8

Printer-friendly version

Discussion paper



1RJ

We have some concerns about sample locations as given in Lat-Long coordinates and those presented in the map Figure. Hence, we think that some of the ages presented may not be in the correct geological context. We have detailed these concerns in the accompanying pdf which includes georeferenced maps and a Table to illustrate the various issues.

Please also note the supplement to this comment:

<https://gchron.copernicus.org/preprints/gchron-2020-30/gchron-2020-30-SC1-supplement.pdf>

---

Interactive comment on Geochronology Discuss., <https://doi.org/10.5194/gchron-2020-30>, 2020.

## GChronD

---

Interactive  
comment

Printer-friendly version

Discussion paper

