## Accepted Manuscript

Spongy texture in mantle clinopyroxene records decompression-induced melting

Shaokui Pan, Jianping Zheng, Zuowei Yin, W.L. Griffin, Mingzhe Xia, Abing Lin, Hui Zhang

PII: S0024-4937(18)30316-5

DOI: doi:10.1016/j.lithos.2018.08.035

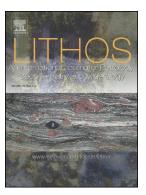
Reference: LITHOS 4775

To appear in: *LITHOS* 

Received date: 7 October 2017 Accepted date: 27 August 2018

Please cite this article as: Shaokui Pan, Jianping Zheng, Zuowei Yin, W.L. Griffin, Mingzhe Xia, Abing Lin, Hui Zhang, Spongy texture in mantle clinopyroxene records decompression-induced melting. Lithos (2018), doi:10.1016/j.lithos.2018.08.035

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



## **ACCEPTED MANUSCRIPT**

Spongy texture in mantle clinopyroxene records decompression-induced melting

Shaokui Pan<sup>a</sup>, Jianping Zheng<sup>b,\*</sup> jpzheng@cug.edu.cn, Zuowei Yin<sup>a,\*</sup>

yinzuowei@hotmail.com, W.L. Griffin<sup>c</sup>, Mingzhe Xia<sup>d</sup>, Abing Lin<sup>b</sup>, Hui Zhang<sup>b</sup>

<sup>a</sup>Gemological institute, China University of Geosciences, Wuhan 430074, China

<sup>b</sup>State Key Laboratory of Geological Processes and Mineral Resources, China

University of Geosciences, Wuhan 430074, China

<sup>c</sup>ARC Centre of Excellence for Core to Crust Fluid Systems and GEMOC,
Department of Earth and Planetary Sciences, Macquarie University, NSW 2109,
Australia

<sup>d</sup>The school of earth science and resources, Chang'an University, Xi'an 710054, China

\*Corresponding author at: State Key Laboratory of Geological Processes and Mineral Resources, China University of Geosciences, Wuhan 430074, China

\*Corresponding author at: Gemological institute, China University of Geosciences, Wuhan 430074, China.

## Download English Version:

## https://daneshyari.com/en/article/10224362

Download Persian Version:

https://daneshyari.com/article/10224362

<u>Daneshyari.com</u>