





Fig. 2. The relationship between residue pressure in quartz  $P_{inc}$  and pressure of host minerals  $P_{host}$  and exhumation duration of eclogites  $\Delta t$ .

- T.T., Qiu, T., Li, P., 2019a. The metamorphic evolution and tectonic significance of the Sumdo HP/UHP metamorphic terrane, central-south Lhasa block, Tibet. *Geological Society London, Special Publication*, 474: 209–229.
- Zhang, C., Bader, T., Zhang, L.M., Shen, T.T., Li, P., Li, X.P., 2019b. Metamorphic evolution and age constraints of a garnet-bearing mica schist from the Xindaduo area of the Sumdo (U) HP metamorphic belt, Tibet. *Geological Magazine*: In press, doi:10.1017/S001675681800033X
- Zhong, X., Moulas, E., Tajčmanová, L., 2018. Tiny timekeepers witnessing high-rate exhumation processes. *Scientific Reports*, 8(1): 2234.

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