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Genesis and magmatic emplacement model of the Himalayan intrusions from Baoxingchang area, Western Yunnan

DAO Yan, LI Feng, LV Junnan, JIAN Long

Department of Land Resources Engineering, Kunming University of Science and Technology, Kunming 650093, China

Baoxingchang Cu-Mo deposit is located in the joint of the west Yangtze Plate and the east [illegible] Based on detailed field work and [illegible] that the [illegible] and multi-stage magmas are homologous and act with pulsation rising over the same period.

On the basis of analysis above for time-space evolution of magma source characteristics and [illegible] source and reduced scale, intruded following porphyritic granite and granite porphyry, respectively.

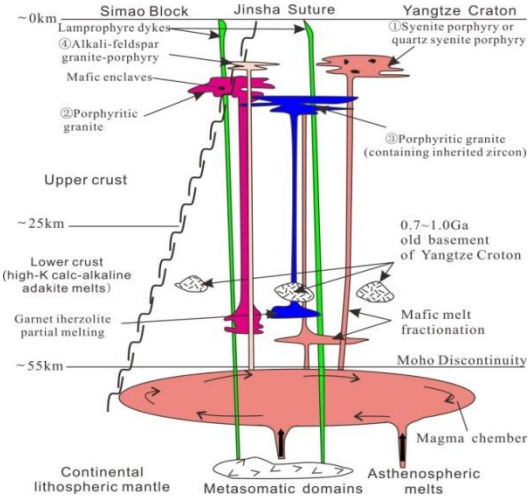

Figure1 The magmatic emplacement model in Baoxingchang