Ai-P004 Room: Poster Time: June 9 17:30-19:30

Basset Type Externally Heated Hydrothermal Diamond Anvil Cell: a New Tool for In situ Observation of Hydrous Magmas

Tatsuhiko Kawamoto [1], Hans Keppler [2]

[1] Inst. for Geothermal Sciences, Kyoto Univ., [2] BGI

Basset Type Externally Heated Hydrothermal Diamond Anvil Cell has a great possibility to be used as a New Tool for in situ Observation of Hydrous Magmas Under High Temperature and Pressure.