

High pressure phase transition of Ti-Cr-rich spinel in Asuka 12325 Martian meteorite

*Atsushi TAKENOUCHI¹, Yohei Igami², Takashi Mikouchi³, Akira Miyake², Akira Yamaguchi⁴

1. The Kyoto Univ. Museum, 2. Kyoto Univ. Sci., 3. The Univ. Museum, The Univ. of Tokyo, 4. NIPR

Keywords: Chromite, Martian meteorite, shock metamorphism, high-pressure phase transition