• $^{3}\text{He}/^{4}\text{He}$ correlates with a number of geochemical indices
• the most distinct plume signature (high $^{3}\text{He}/^{4}\text{He}$) comes from FOZO
• FOZO is a major, ubiquitous component of mantle plumes (or African superplume)
• we need more $^{3}\text{He}/^{4}\text{He}$ with complementary geochemical data