Tholeiitic intraplate 1.0 1.0 Glass-only Glass-only 55.0 55.0 Raman-calibrated Raman-calibrated Raman-uncalibrated Raman-uncalibrated Δ 52.5 52.5 8.0 8.0 Réunion Iceland 50.0 50.0 0.6 0.6 47.5 X_{H_2O} X_{H_2O} - 45.0 S 0.4 0.4 42.5 42.5 0.2 0.2 40.0 - 40.0 37.5 37.5 0.0 0.0 200 400 600 50 100 150 250 200 0 0 Saturation pressure (MPa) Saturation pressure (MPa) 1.0 1.0 Glass-only Glass-only 55.0 55.0 Raman-calibrated Raman-calibrated Raman-uncalibrated Raman-uncalibrated Δ 52.5 52.5 0.8 -8.0 Galápagos Hawai'i - 50.0 50.0 0.6 0.6 47.5 × X_{H_2O} X_{H_2O} 45.0 <u>S</u> - 45.0 <u>C</u> 0.4 0.4 42.5 - 42.5 0.2 0.2 40.0 40.0 - 37.5 - 37.5 0.0 0.0 200 400 600 800 1000 200 400 600 800 1000 0 Saturation pressure (MPa) Saturation pressure (MPa)