Mid-Ocean Ridges (Part 1) 1.0 -1.0 Glass-only Glass-only 55.0 - 55.0 Raman-calibrated Raman-calibrated Raman-uncalibrated Raman-uncalibrated Δ Δ 52.5 - 52.5 8.0 8.0 JdFR GSC 50.0 - 50.0 0.6 0.6 X_{H_2O} 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 1200 50 100 150 200 250 0 Saturation pressure (MPa) Saturation pressure (MPa) 1.0 Glass-only 55.0 Raman-calibrated Raman-uncalibrated 52.5 8.0 EPR - 50.0 0.6 - 47.5 % ** X_{H_2O} 45.0 OS 0.4 - 42.5 0.2 40.0 - 37.5 0.0 50 100 200 250 150 0

Saturation pressure (MPa)