Supplementary material for

"Reducing the background from pressure vessels using a BRIM"

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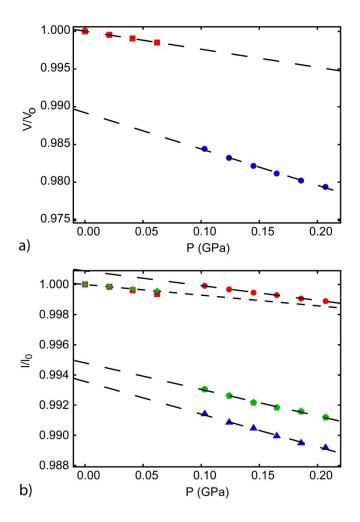


Figure S1 a) Variation with pressure of the normalized unit cell volume per formula unit for $Al_2W_3O_{12}$ (orthorhombic phase, red squares; monoclinic phase, blue circles). b) Variation of the normalized unit cell axes with pressure. The points at less than 0.08 GPa are for the orthorhombic phase (a-axis, red squares; b axis, blue inverted triangles; c-axis, green diamonds) and the points above this pressure are for the monoclinic phase (a-axis, red circles; b-axis, blue triangles; c-axis, green pentagons).