Pair distribution function of O-O 0.2 **Density** $(g.cm^{-3})$ 2.5 1.0 0.1 1.1 1.2 2.0 1.3 0.0 1.0 1.5 2.0 2.5 1.4 1.6 1.5 1.7 1.9 2.1 1.0 2.3 2.5 0.5 2.8 3.2 3.6 0.0 4.0 9 2 3 5 8 0 6 Distance r (Å)