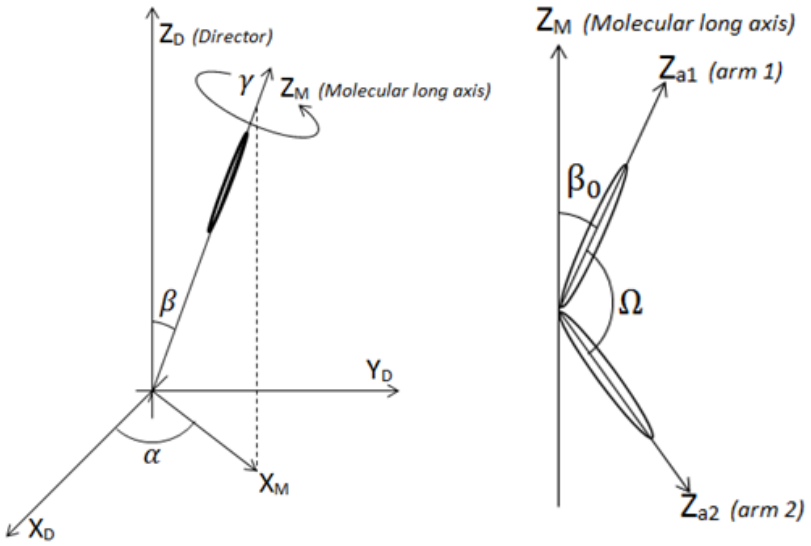

Fig. 6 An illustration of the fitting model used. We assume the bent molecule has one arm (arm 1) tilted from the molecular long axis with an angle β_0 and the other arm (arm 2) has a bend angle Ω. The molecular long axis behaves as a normal rod-like molecule.