Macintosh HD:Users:simonem:Downloads:tmp.pdf

Figure 3: Dissociation path at 75 K. The oxygen and hydrogen atoms not involved in the dissociation process are shown at their initial configuration, and drawn with the style and color convention introduced in Fig. 1. The atoms involved in the dissociation process are colored according to the blue-green-red palette on the right-hand side of the figure: in blue are shown configurations belonging to the reactant domain, in green those belonging to the transition region and in red those belonging to the product domain.