



path_of_integrals.png

Figure 1: The cutoffs $\eta, \tilde{\eta} \in C_c^\infty(\mathbb{R}^d)$ in velocity used in the proof of Proposition ??.

The cutoffs $\eta, \tilde{\eta} \in C_c^\infty(\mathbb{R}^d)$ in velocity are shown in Figure 1. These smooth, compactly supported functions are used to truncate the velocity field in the context of the proof of Proposition ??.