



The diagram shows a domain Ω enclosed by a boundary. The boundary is divided into three segments: a blue segment on the left, a red segment at the bottom, and a green segment on the right. Each segment is associated with a boundary condition.

$$\Gamma_f = \{\tilde{q}_n, M_{nn} \text{ known}\}$$

$$\Gamma_c = \{w, \frac{\partial w}{\partial n} \text{ known}\}$$

Ω

$$\Gamma_s = \{w, M_{nn} \text{ known}\}$$