



Fig. 1: Map of North American - Caribbean plate boundary region. Inset box shows area of seismic hazard analysis. Arrow shows motion of North American plate relative to Caribbean plate from Jansma et al. (2000). Structural elements generalized from Grindlay et al. (1997), Dolan et al. (1998), and LaForge and McCann (2003). Abbreviations: H= Hispaniola, PR= Puerto Rico, VI= Virgin Islands, PT= Puerto Rico Trench, MT= Muertos Trough, MP= Mona Passage, AP= Anegada Passage.