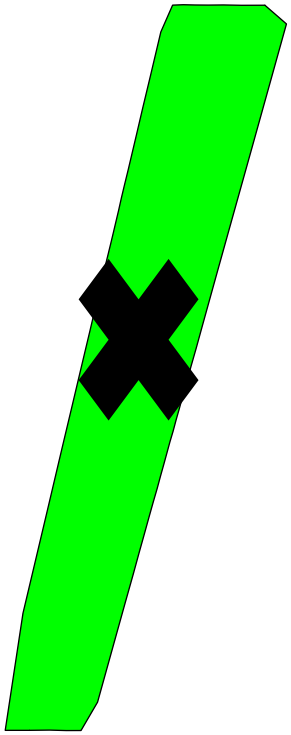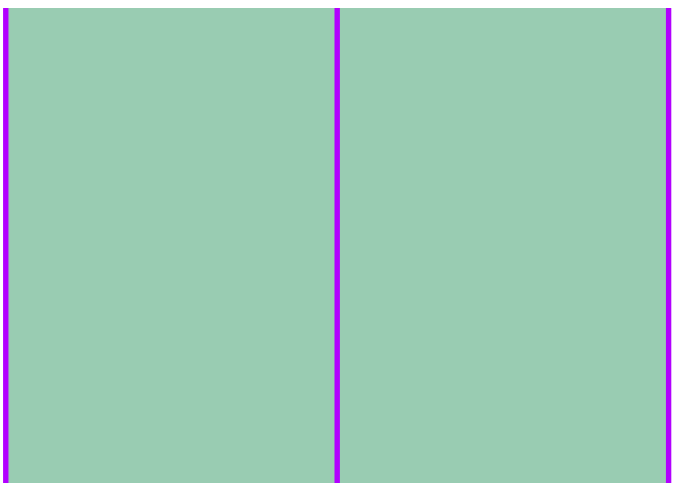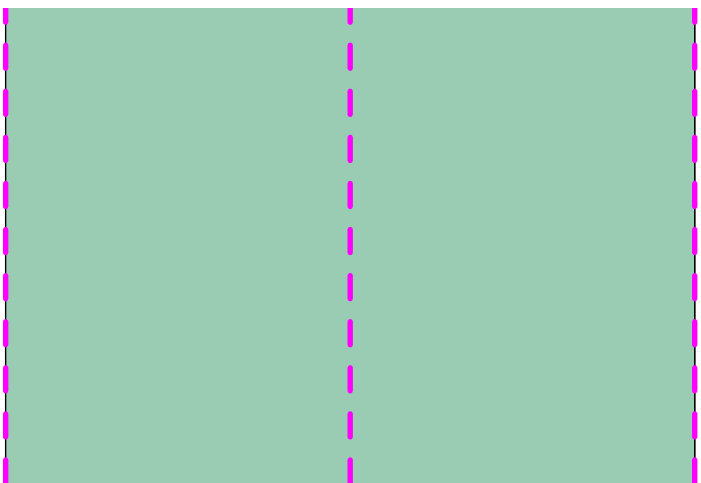arXiv:0905.4004v1 [hep-ph] 25 May 2009 fig