r_4S_8, $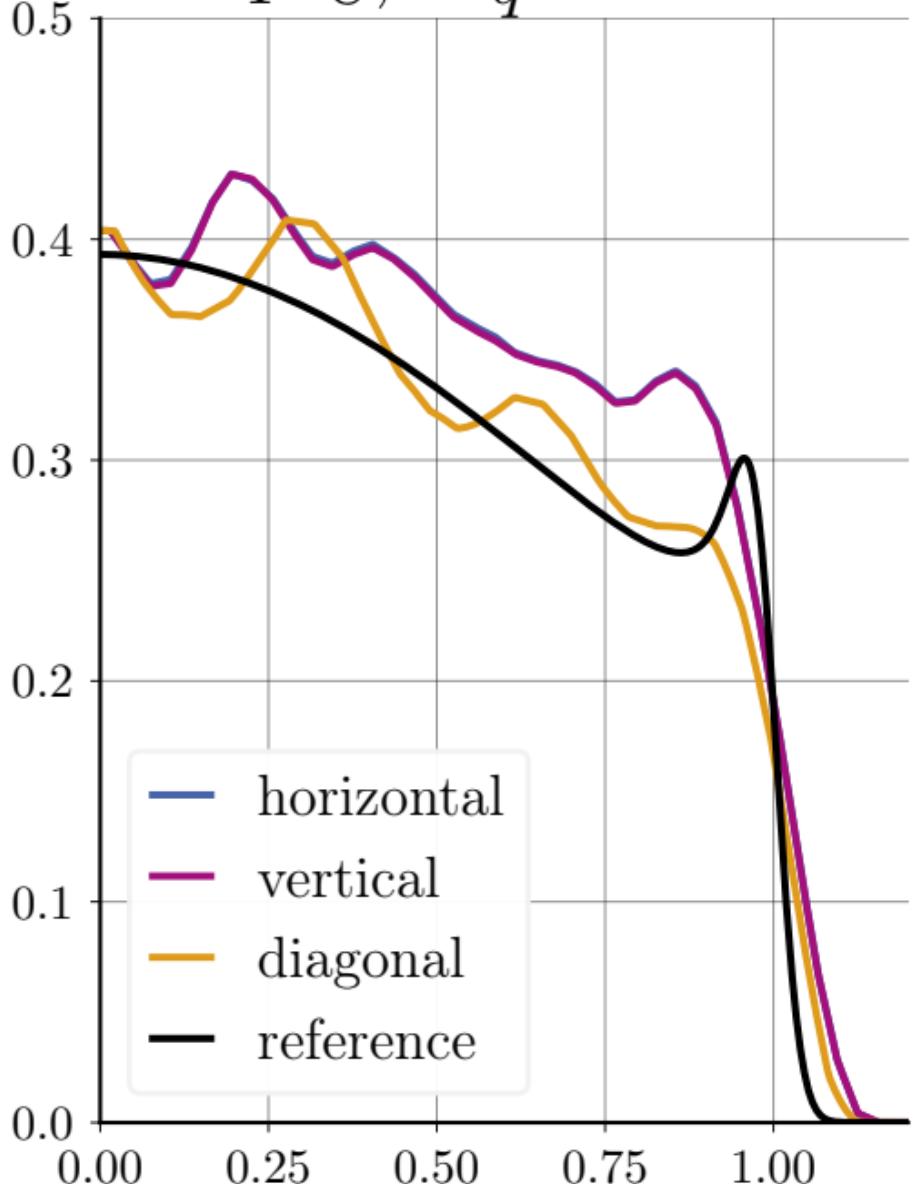n_q = 198$