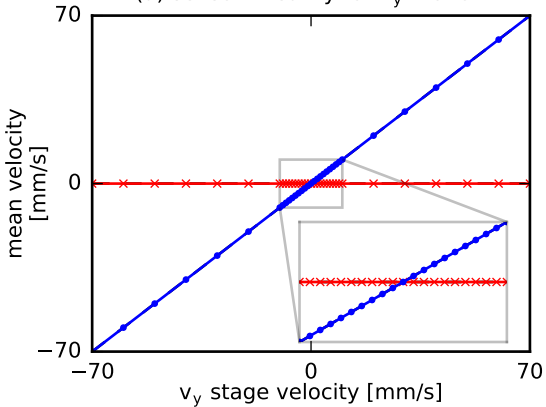


(a) sensor linearity for v_y motion



(b) sensor accuracy/crosstalk for v_y motion

