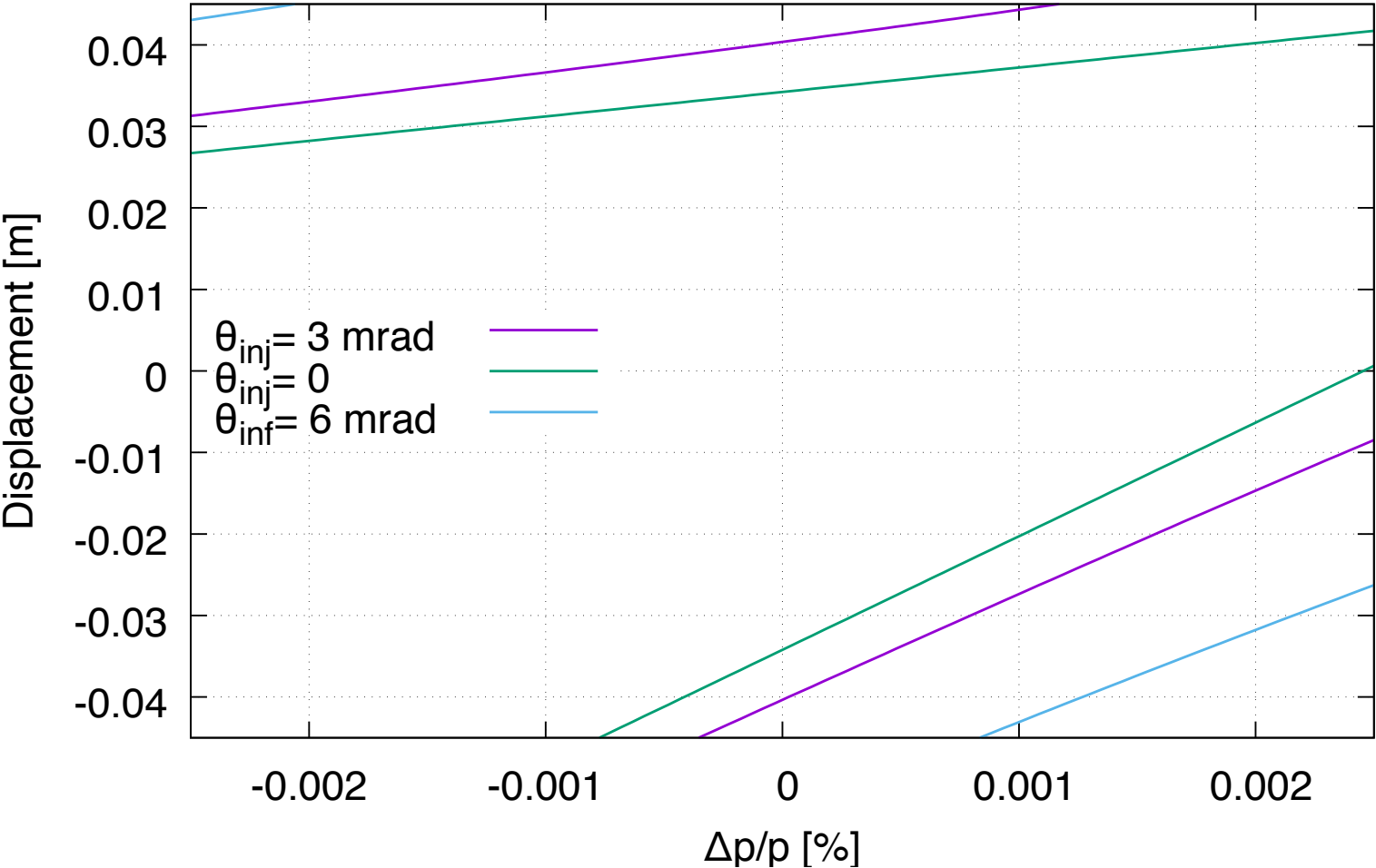
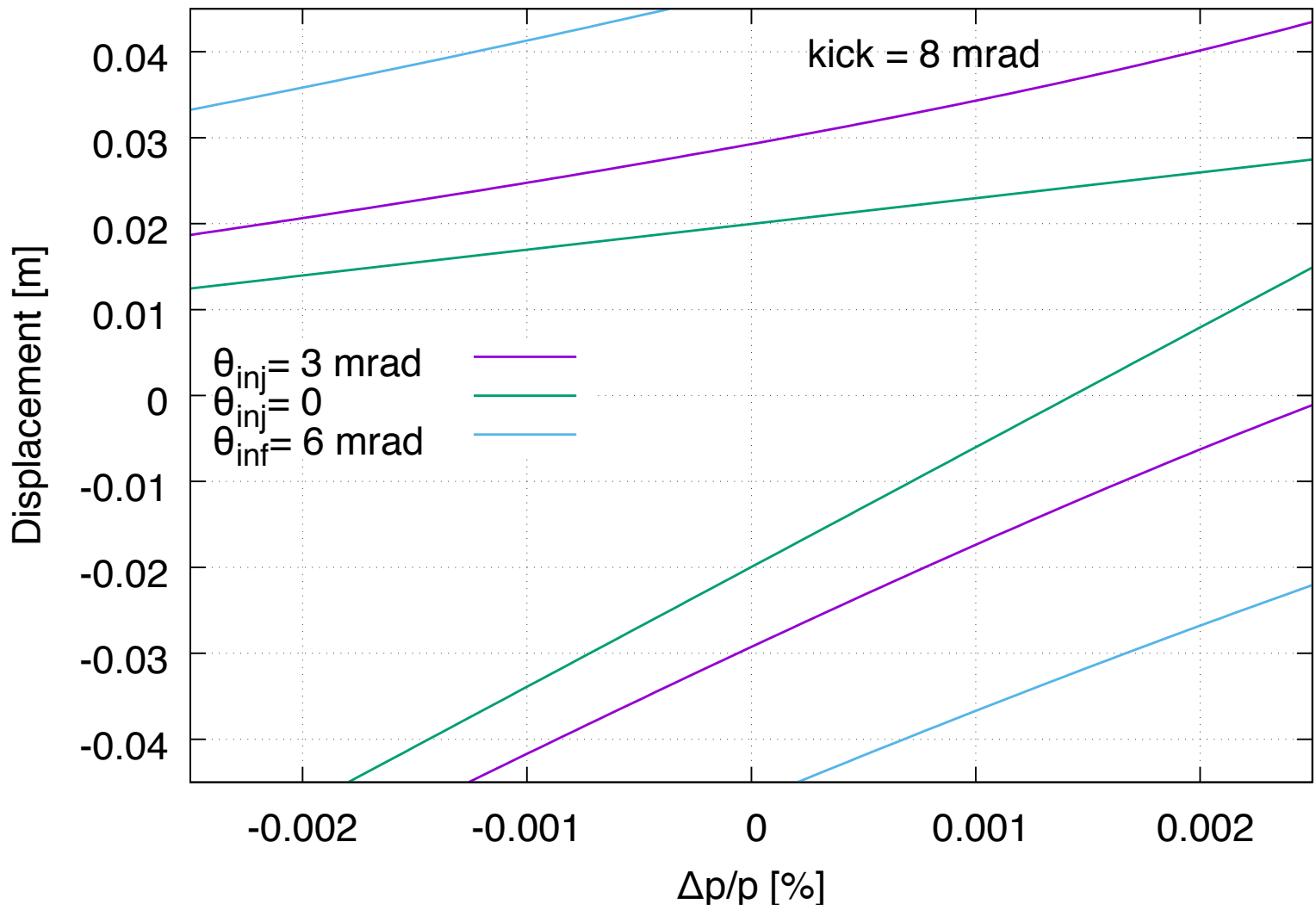
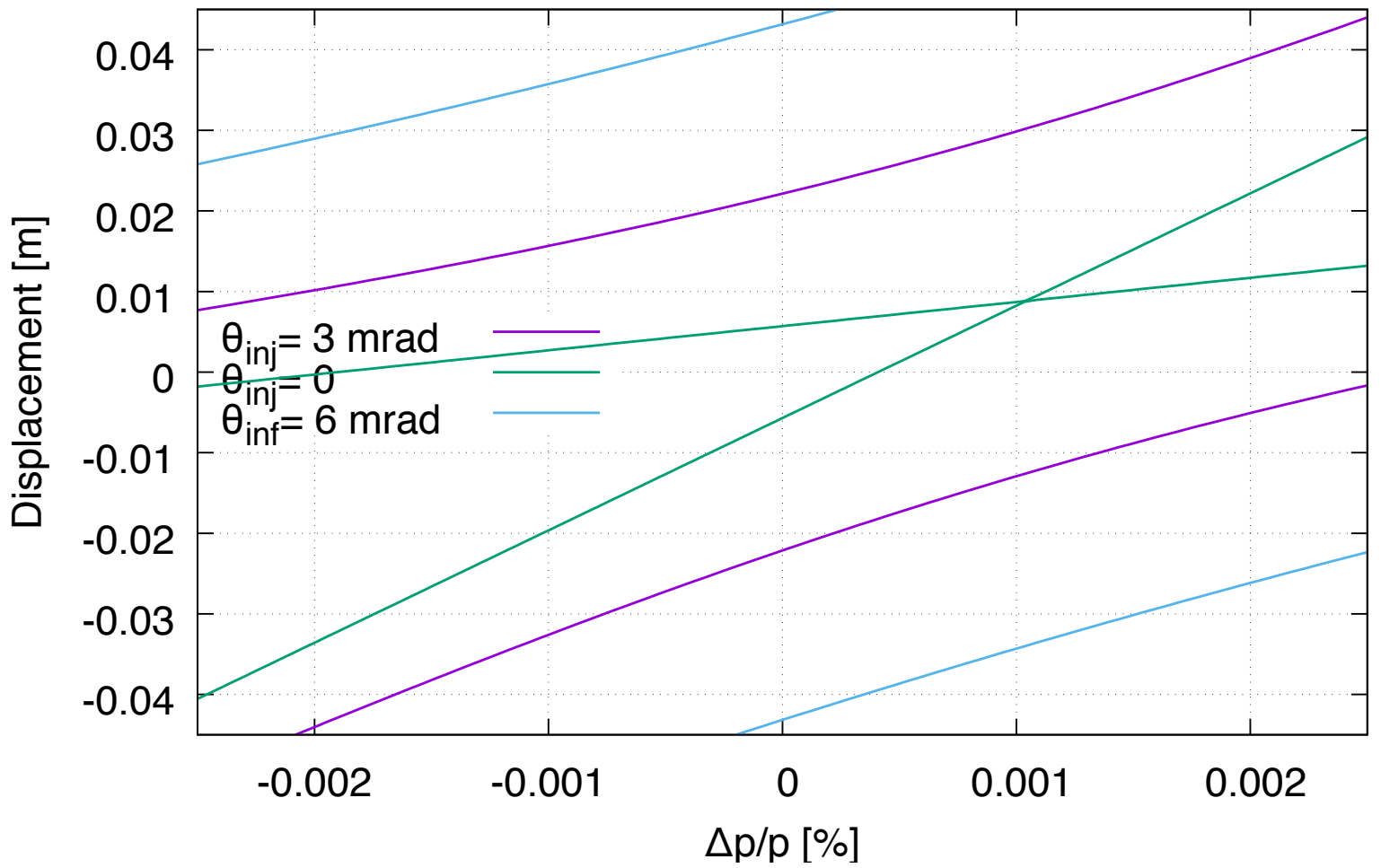


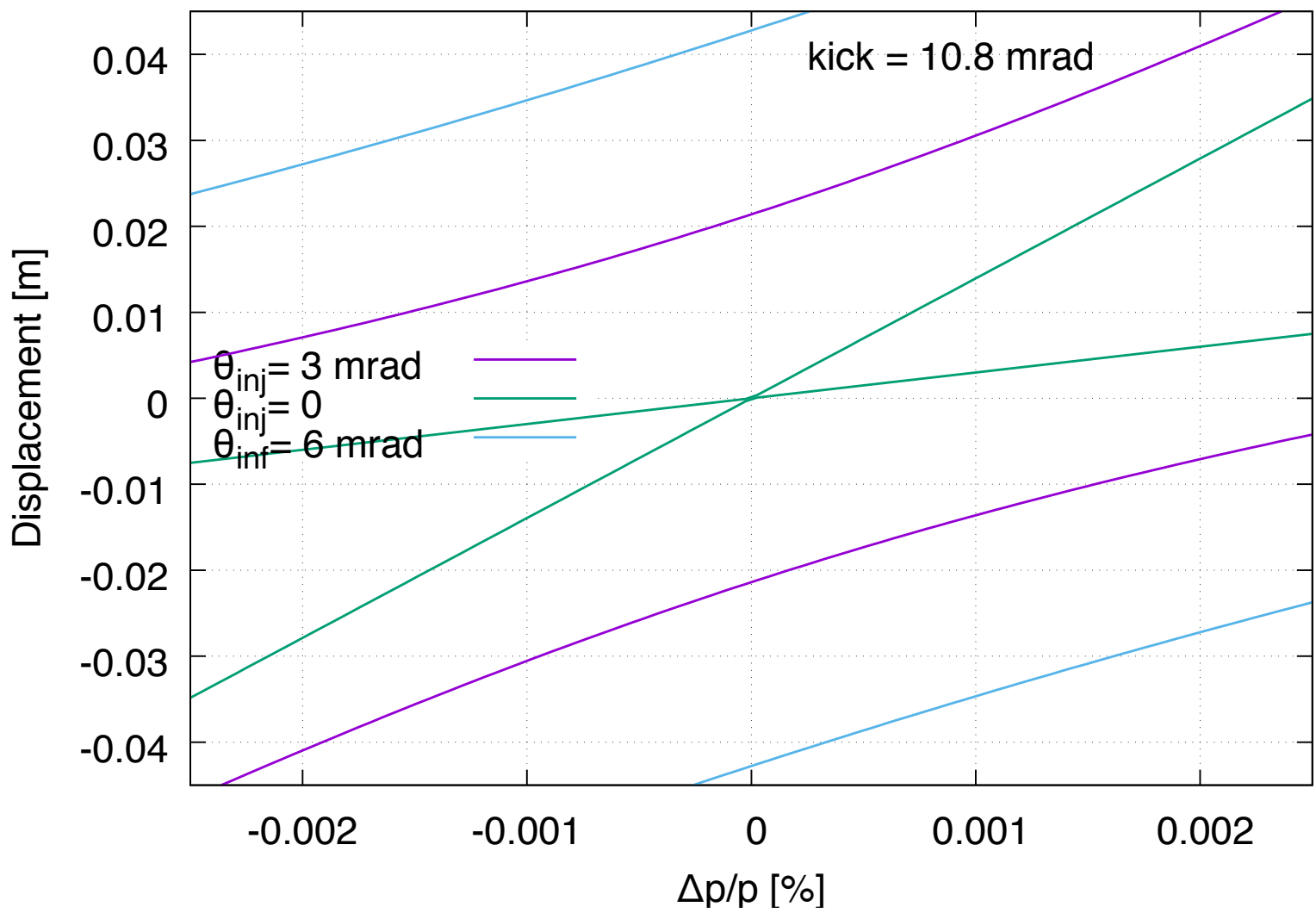
kick angle = 6 mrad

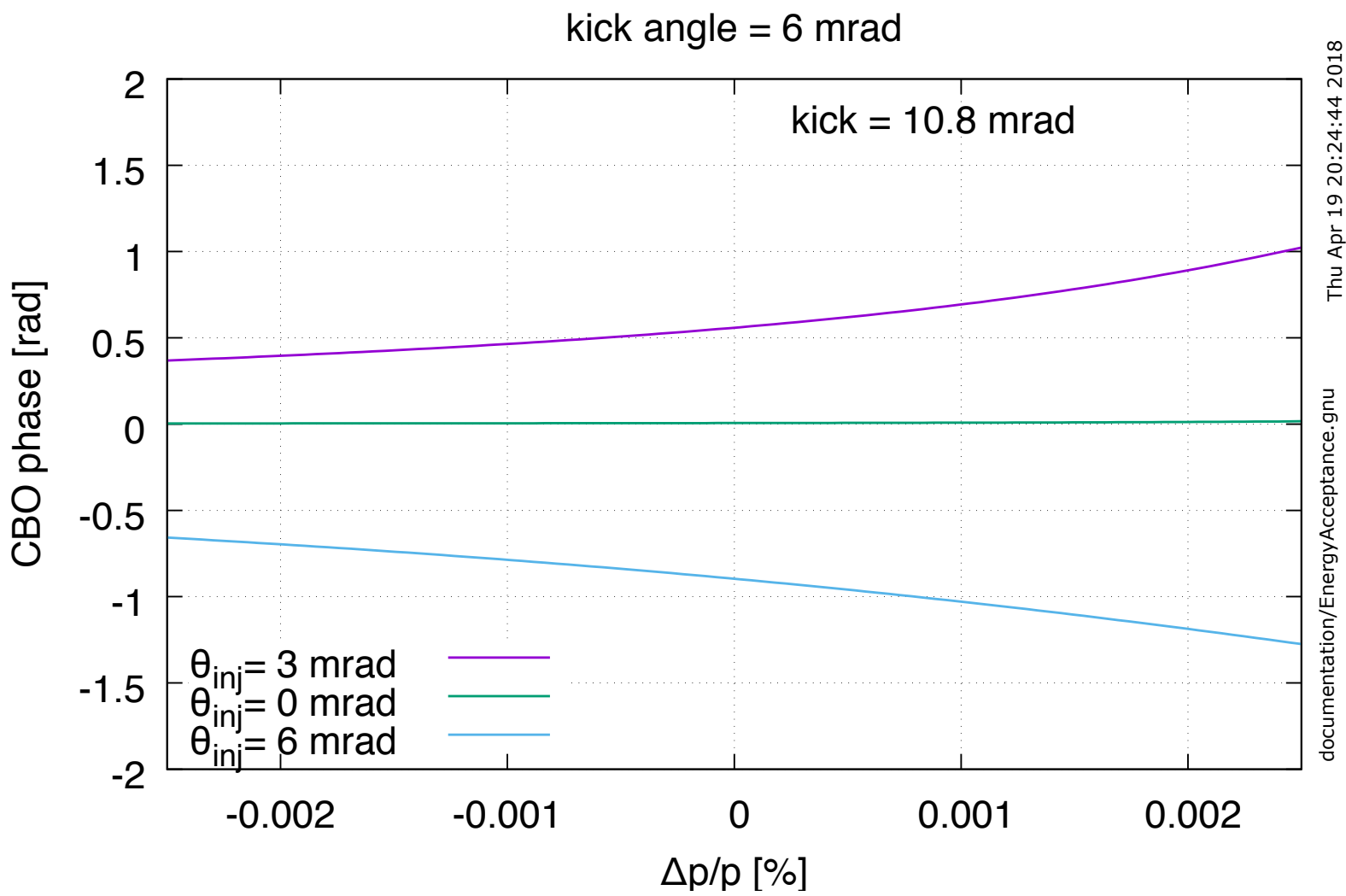


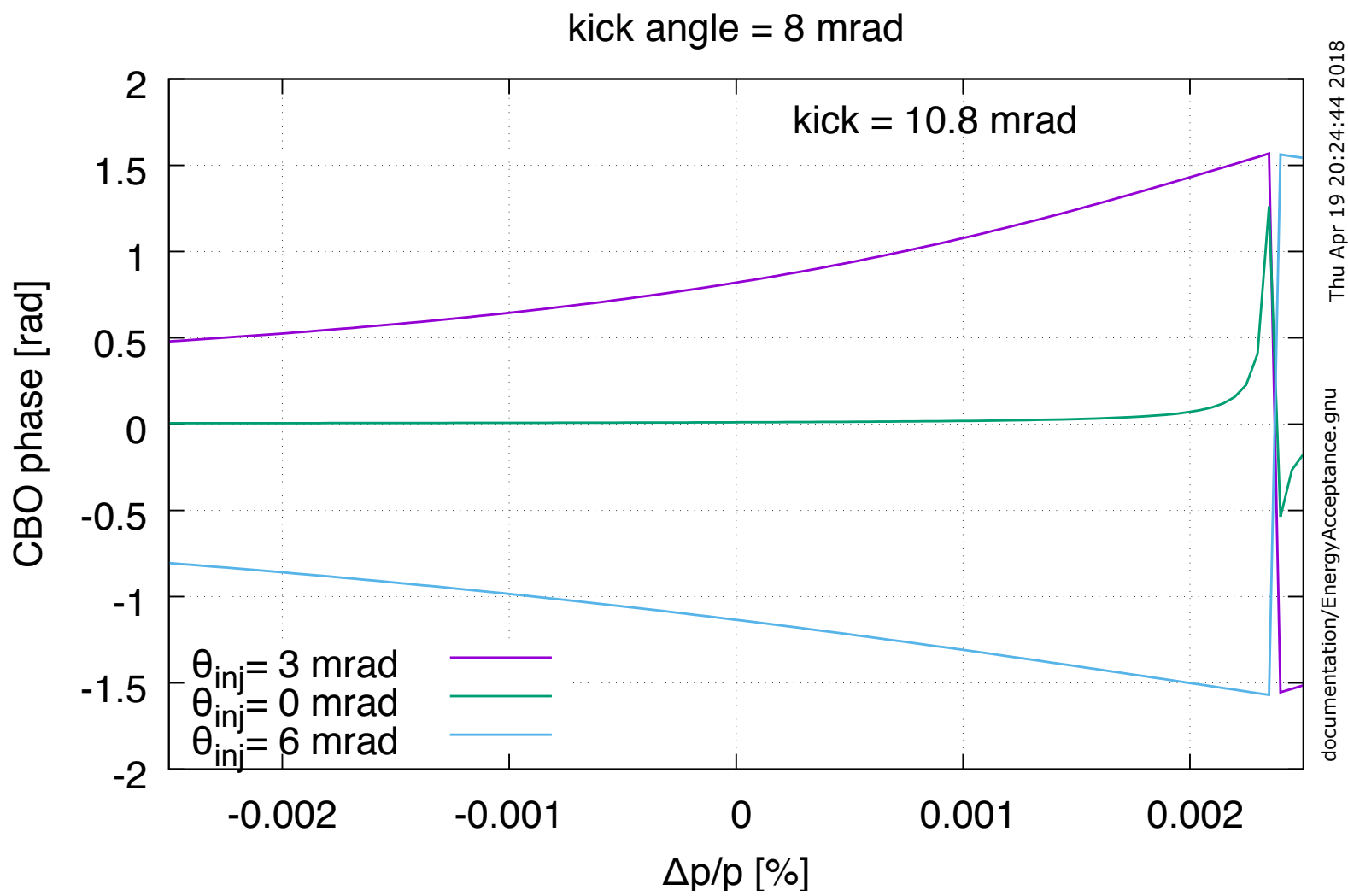


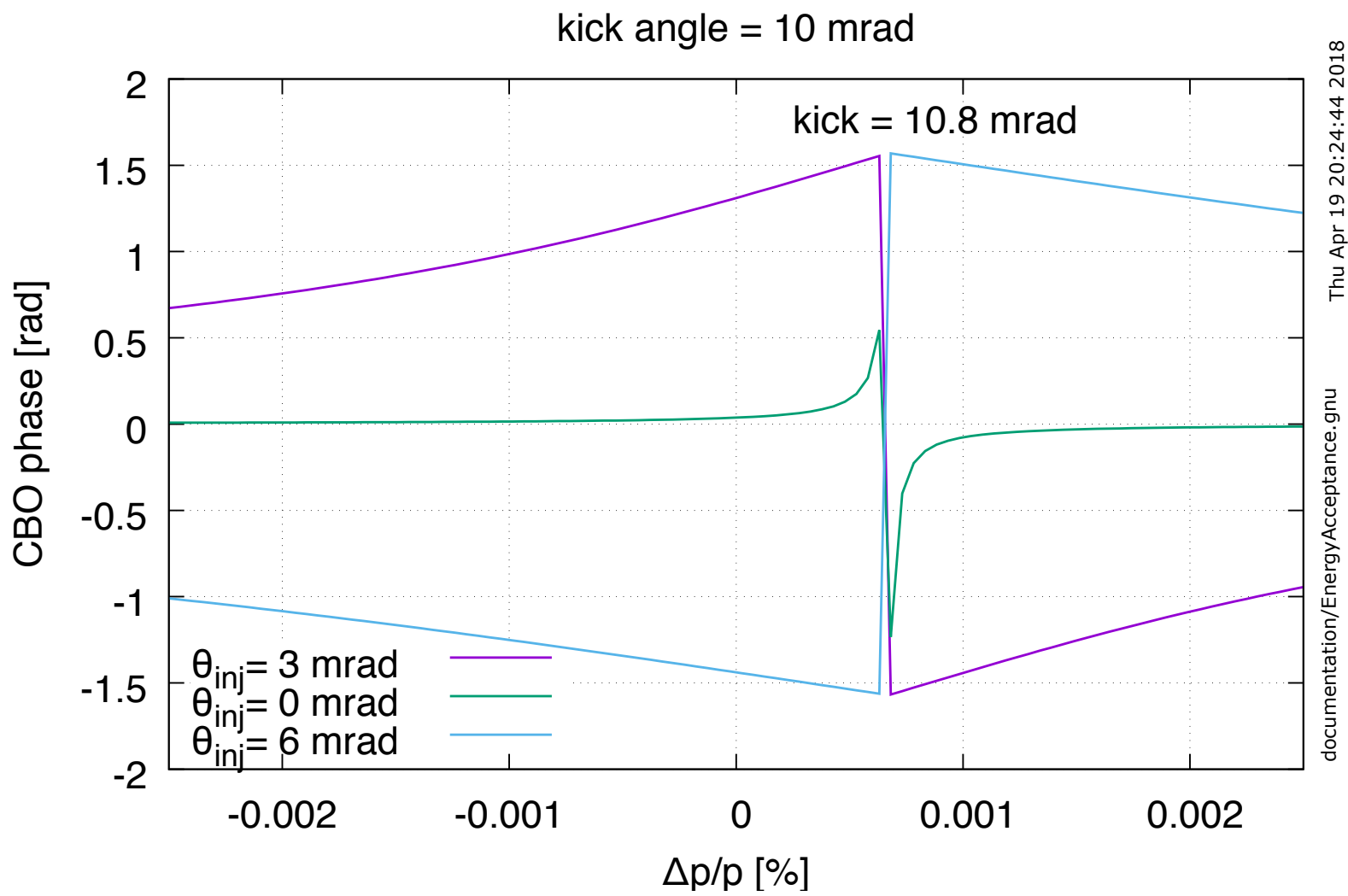
kick angle = 10 mrad

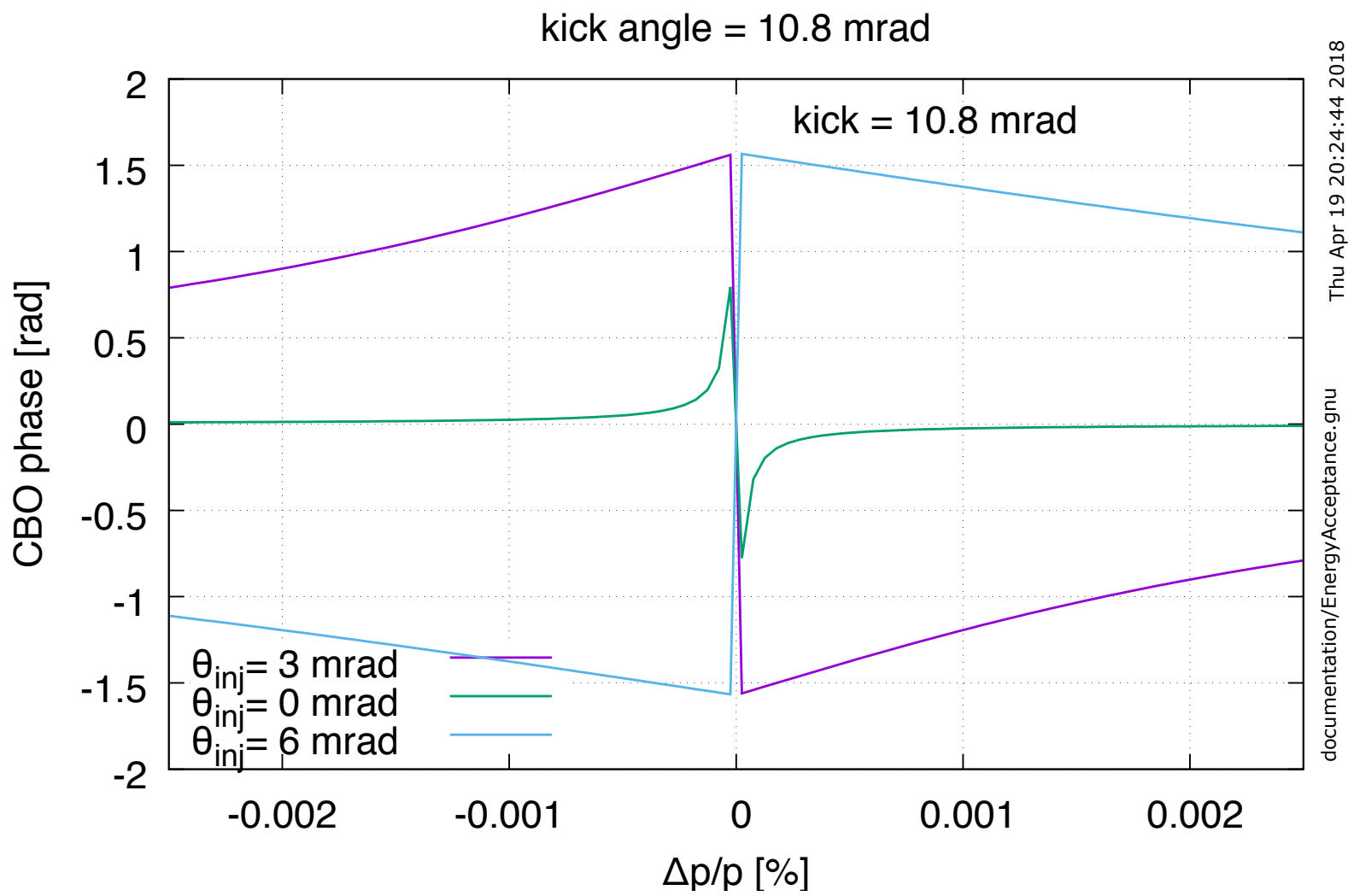




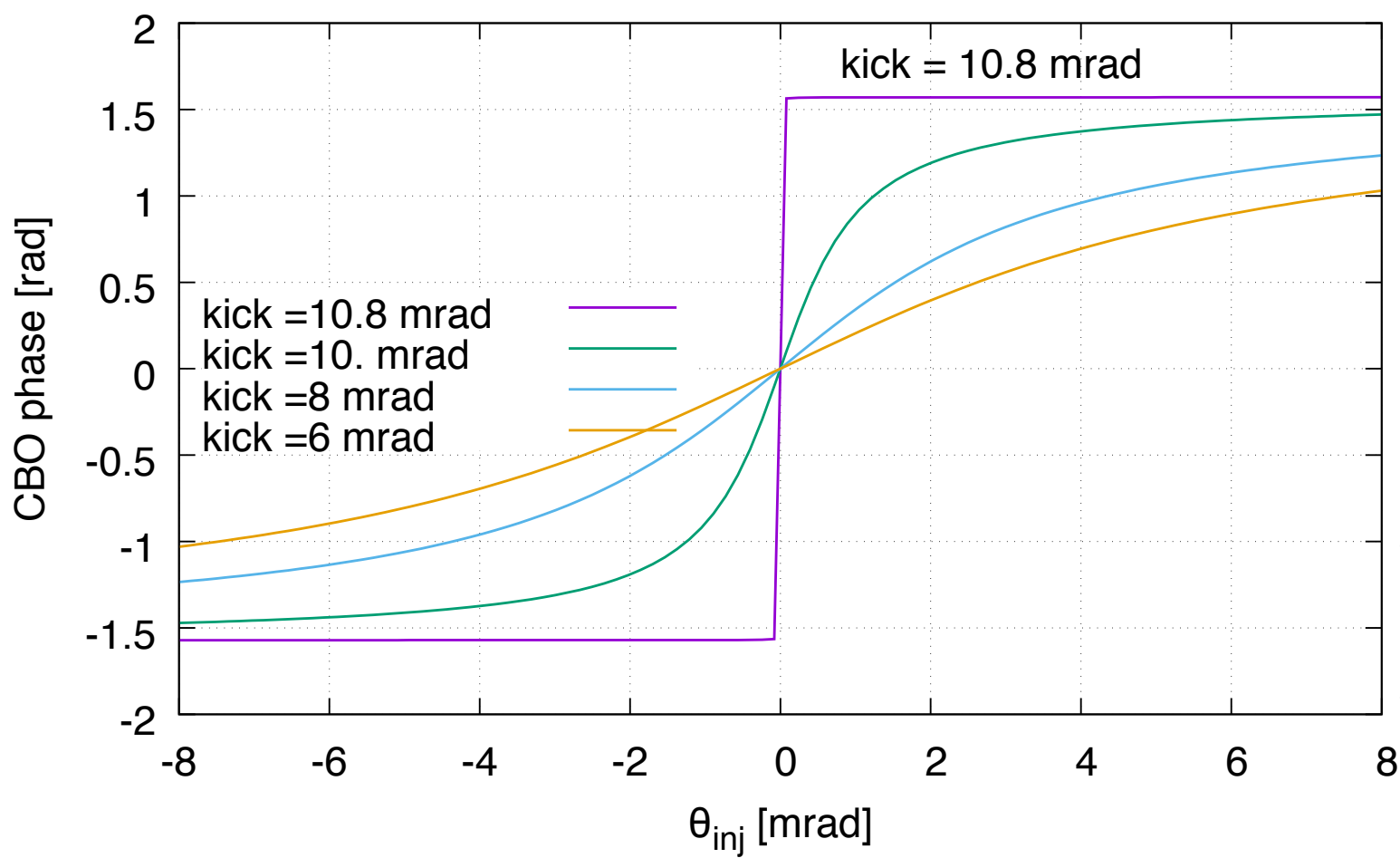








$\Delta p/p = 0$



$\Delta p/p = 0.125\%$

