

mixed: -, +

positive: +, +



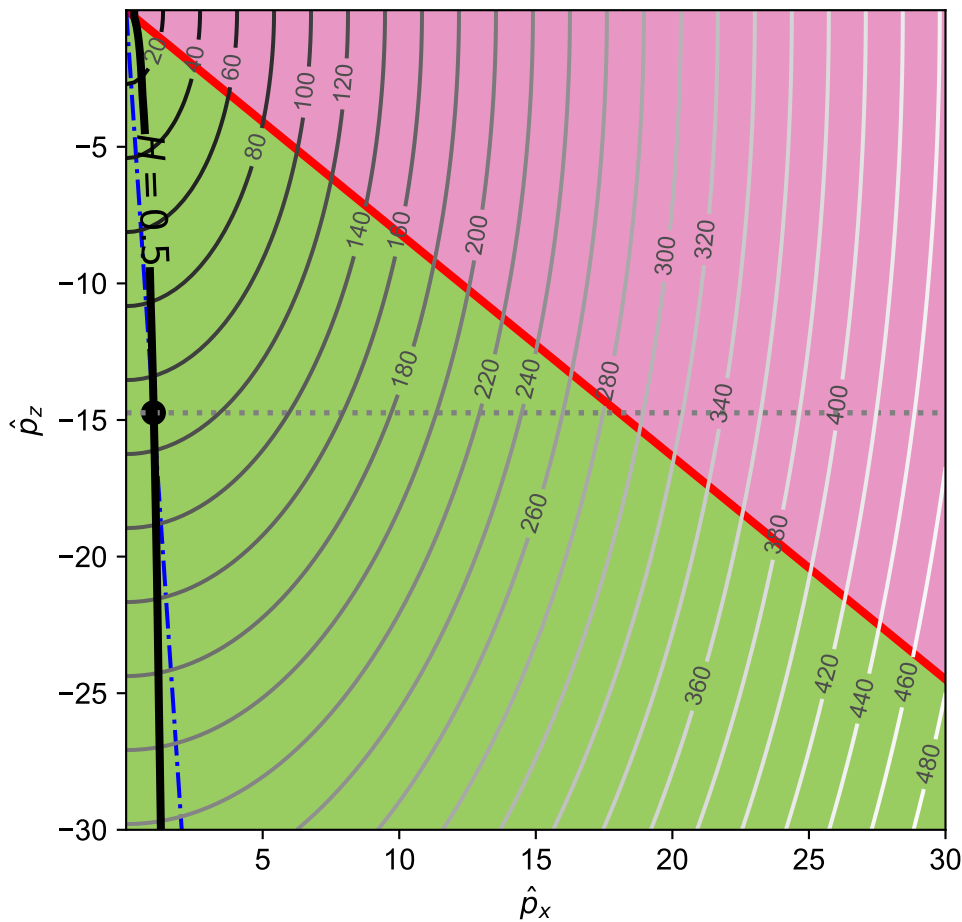
metric signature

$$|\hat{\mathbf{v}}|(\hat{p}_x, \hat{p}_z)$$

$$\text{Ci} = 4^\circ$$

$$\eta = 3/2$$

$$\hat{r}^x = 0$$



—  $\beta_c = 50.8^\circ$

- · -  $\beta_0 = 3.9^\circ$

·····  $\hat{p}_z = \hat{p}_{z_0}$