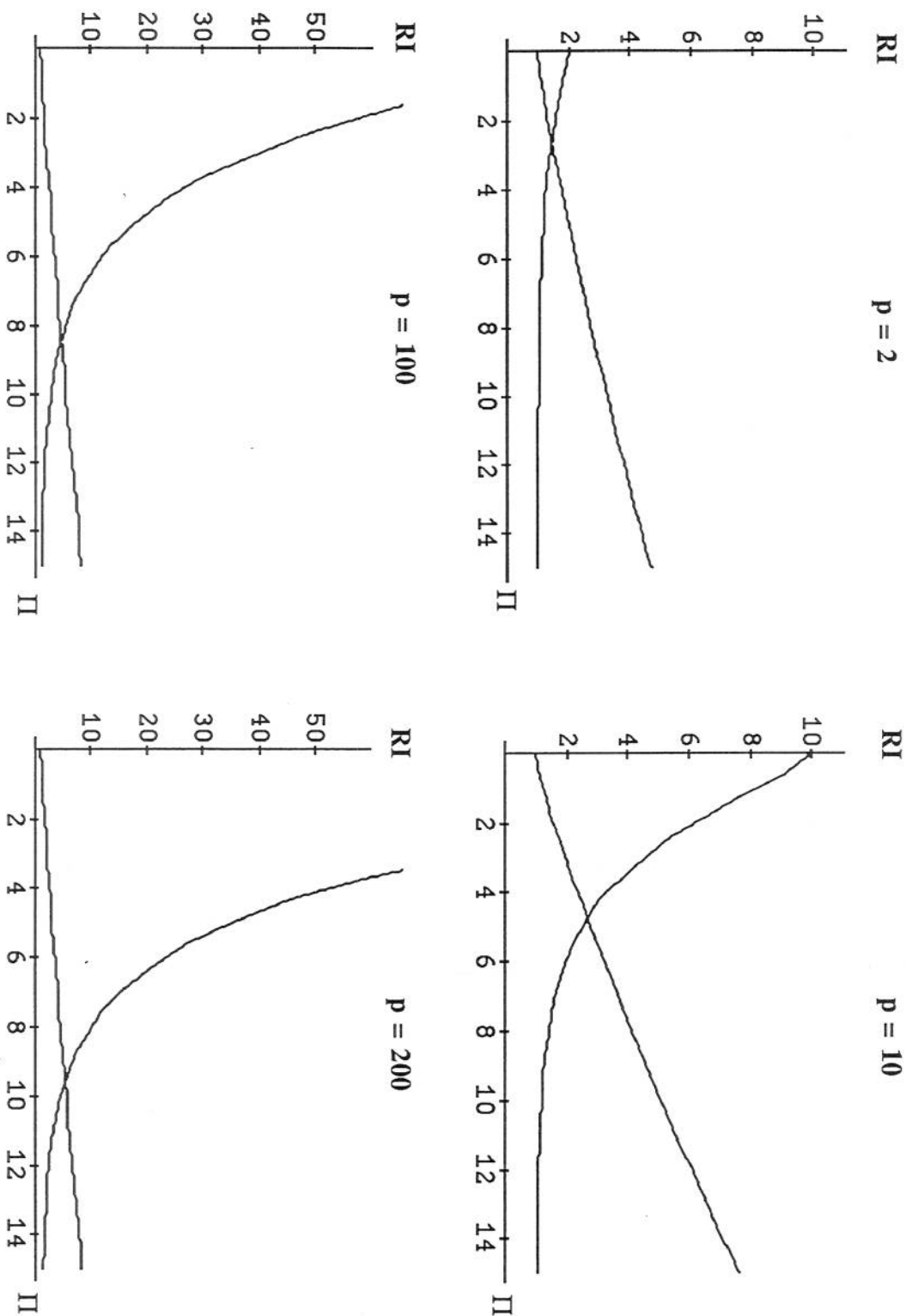


FIGURE 5

$$\mathbf{RI}(\gamma_H) = \mathbf{RI}(1, \gamma_H) \vee \mathbf{RI}(p, \gamma_H)$$



Missed signal curve is increasing. The over-fitting curve is decreasing.
Where the cross is the sweet spot.