Price histogram

$$P_{i} - Price diff in price bucket i in \Delta t$$

$$N_{i} - total auctions in price bucket i in \Delta t$$

$$N_{i,s} - total sold auctions in price bucket i in \Delta t$$

$$Notation: P(sell | P_{i}) = P(sell | P_{i} \in P \in P_{i} + \Delta P_{i}) - probability to sell for the price in bucket i$$

$$N_{i} - total auctions in \Delta t$$

$$N_{i$$