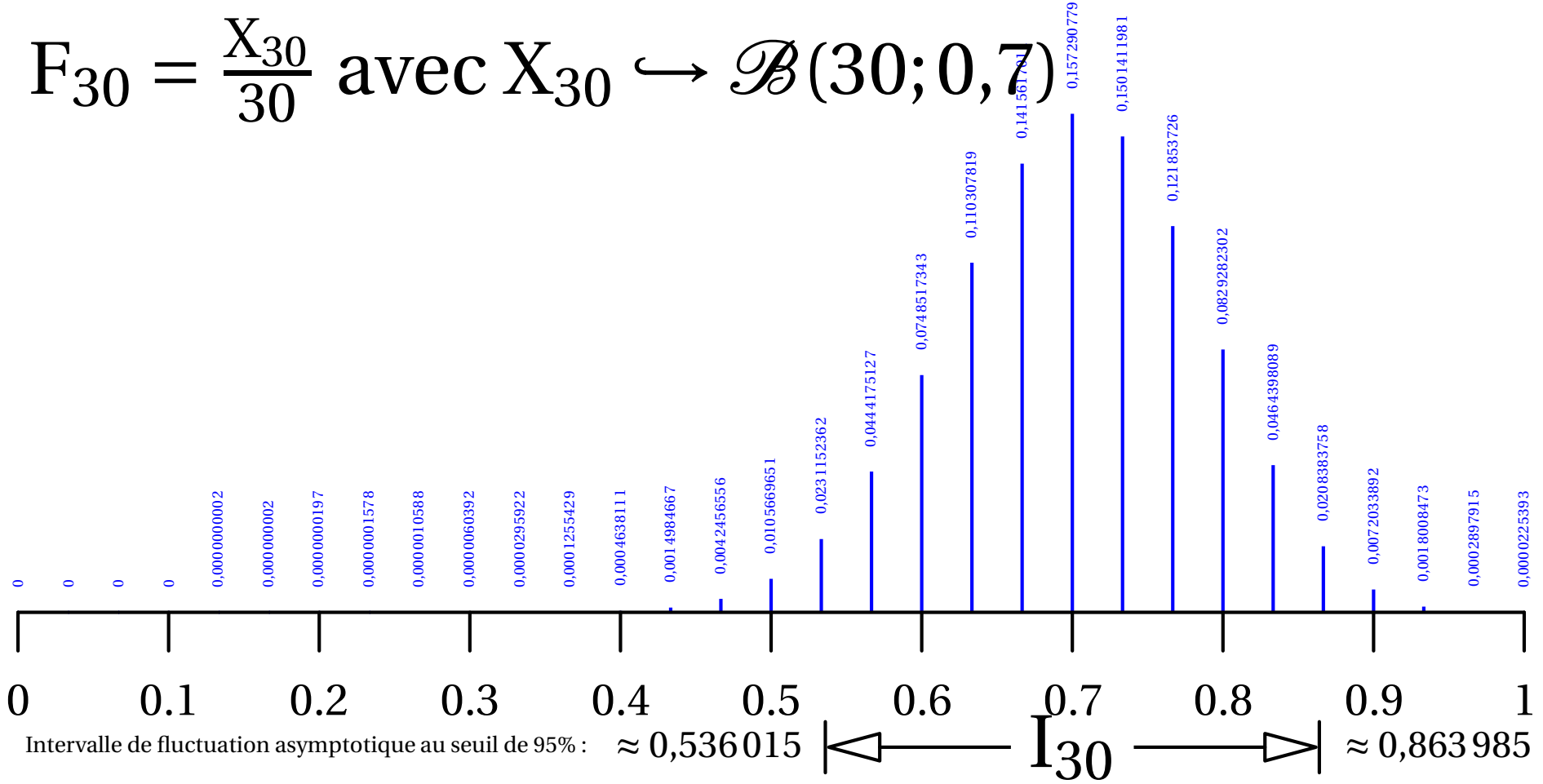
$$F_{30} = \frac{X_{30}}{30} \text{ avec } X_{30} \hookrightarrow \mathscr{B}(30;0,7)$$

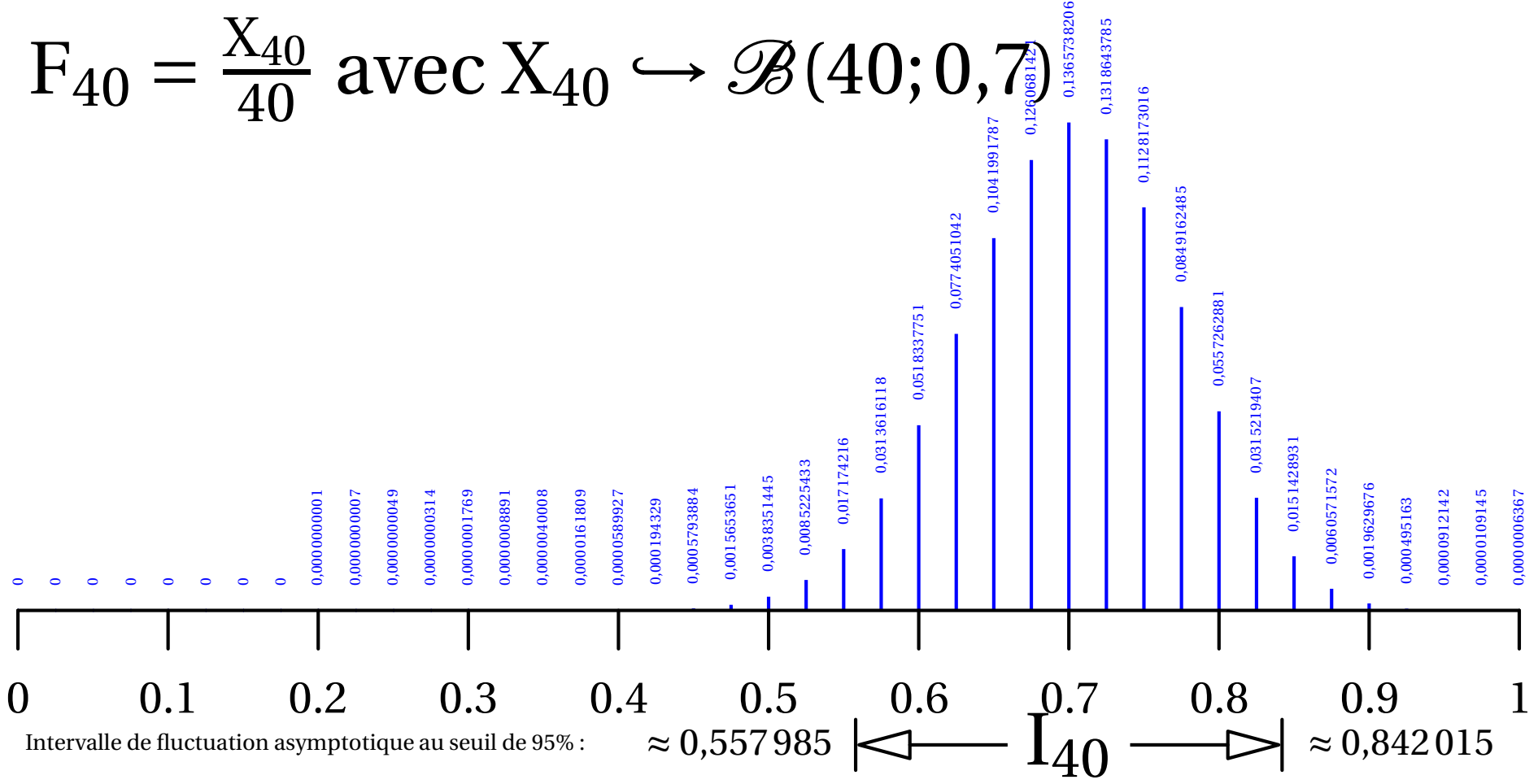


Intervalle de fluctuation asymptotique au seuil de 95% : $\approx 0{,}536\,015 \leftarrow I_{30} \rightarrow \approx 0{,}863\,985$

GM

$$P\left(F_{30} \in I_{30}\right) \approx 0.9297925$$

$$F_{40} = \frac{X_{40}}{40} \text{ avec } X_{40} \hookrightarrow \mathscr{B}(40;0,7)$$

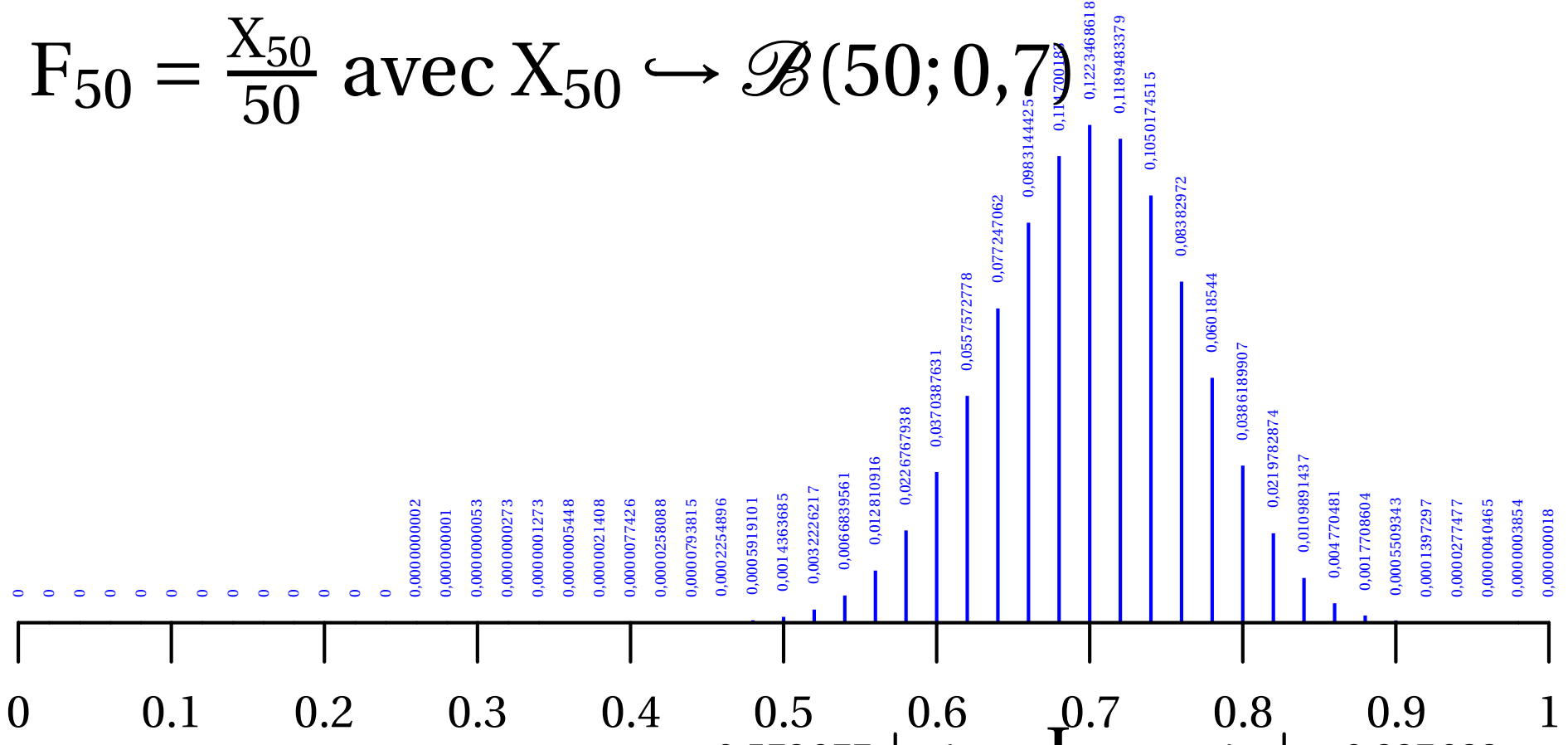


Intervalle de fluctuation asymptotique au seuil de 95% : $\approx 0{,}557\,985 \leftarrow I_{40} \rightarrow \approx 0{,}842\,015$

GM

$$P\left(F_{40} \in I_{40}\right) \approx 0.9442878$$

$$F_{50} = \frac{X_{50}}{50} \text{ avec } X_{50} \hookrightarrow \mathscr{B}(50;0,7)$$

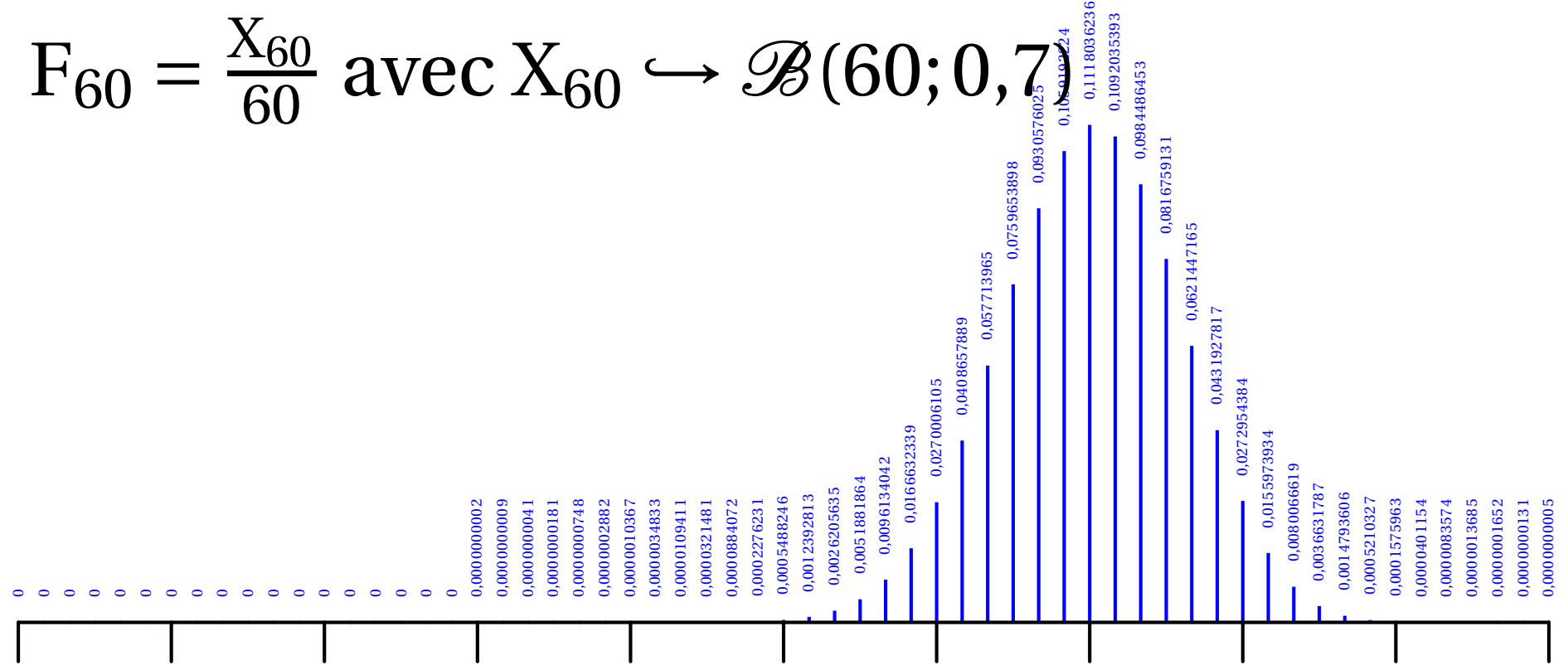


Intervalle de fluctuation asymptotique au seuil de 95% : $\approx 0{,}572\,977 \leftarrow I_{50} \rightarrow \approx 0{,}827\,023$

GM

$$P\left(F_{50} \in I_{50}\right) \approx 0.9566596$$

$$F_{60} = \frac{X_{60}}{60} \text{ avec } X_{60} \hookrightarrow \mathscr{B}(60;0,7)$$



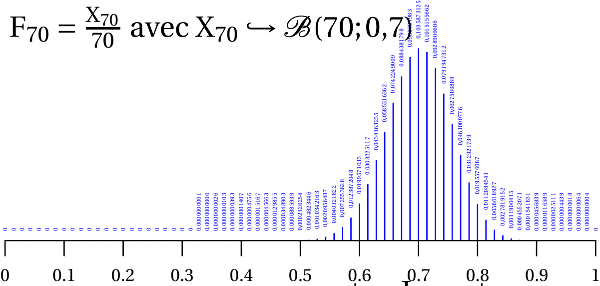
Intervalle de fluctuation asymptotique au seuil de 95% :

$\approx 0{,}584\,045 \longleftarrow I_{60} \longrightarrow \approx 0{,}815\,955$

GM

$$P\left(F_{60} \in I_{60}\right) \approx 0.9342872$$

$F_{70} = \frac{X_{70}}{70}$ avec $X_{70} \hookrightarrow \mathscr{B}(70; 0,7)$

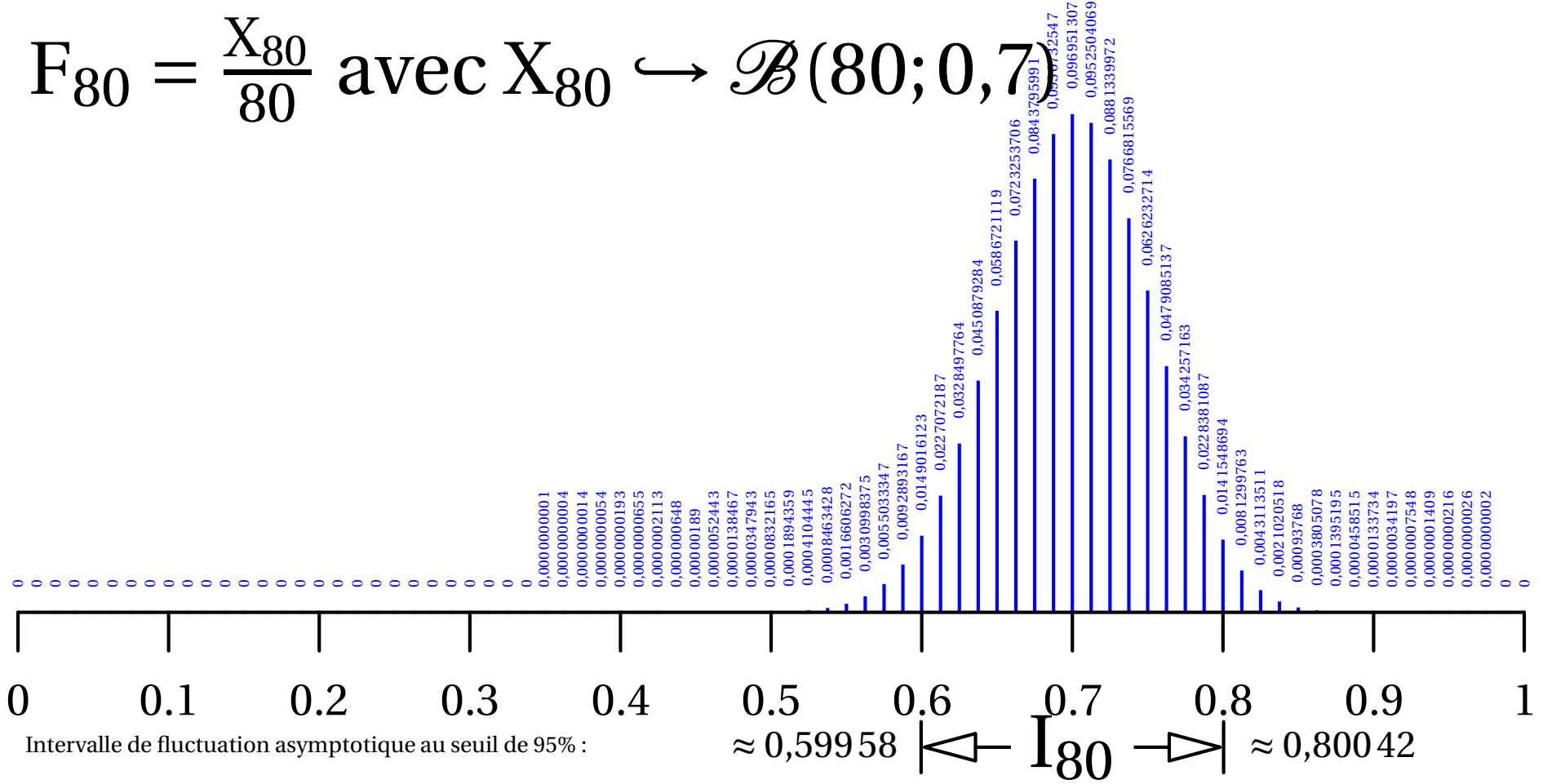


Intervalle de fluctuation asymptotique au seuil de 95% : $\approx 0{,}592\,646$ $|\!\Leftarrow\!-\; I_{70} \;-\!\Rightarrow\!|$ $\approx 0{,}807\,354$

GM

$P(F_{70} \in I_{70}) \approx 0.9506651$

$$F_{80} = \frac{X_{80}}{80} \text{ avec } X_{80} \hookrightarrow \mathscr{B}(80;0,7)$$



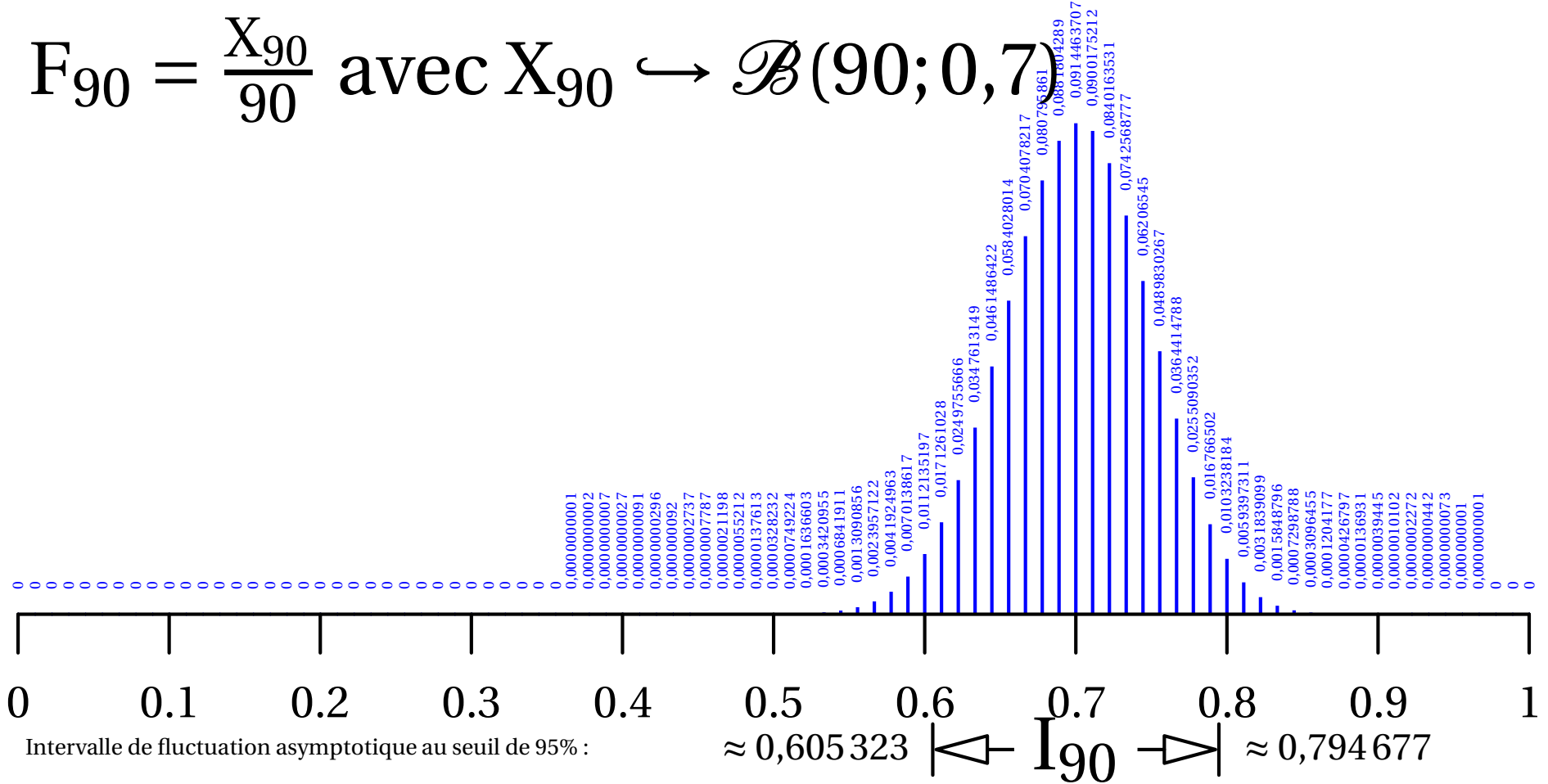
Intervalle de fluctuation asymptotique au seuil de 95% :

$\approx 0{,}599\,58 \leftarrow I_{80} \rightarrow \approx 0{,}800\,42$

GM

$$P\left(F_{80} \in I_{80}\right) \approx 0.9627961$$

$$F_{90} = \frac{X_{90}}{90} \text{ avec } X_{90} \hookrightarrow \mathscr{B}(90;0{,}7)$$



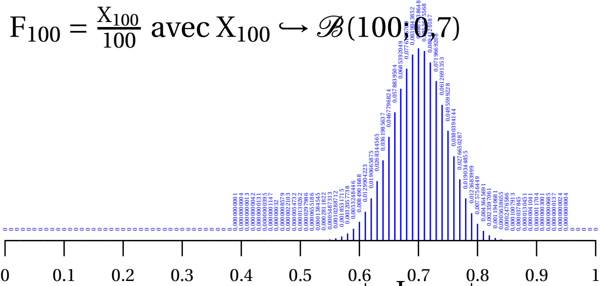
Intervalle de fluctuation asymptotique au seuil de 95% :

$$\approx 0{,}605\,323 \leftarrow I_{90} \rightarrow \approx 0{,}794\,677$$

GM

$$P\left(F_{90} \in I_{90}\right) \approx 0.9503012$$

$F_{100} = \frac{X_{100}}{100}$ avec $X_{100} \hookrightarrow \mathscr{B}(100; 0,7)$

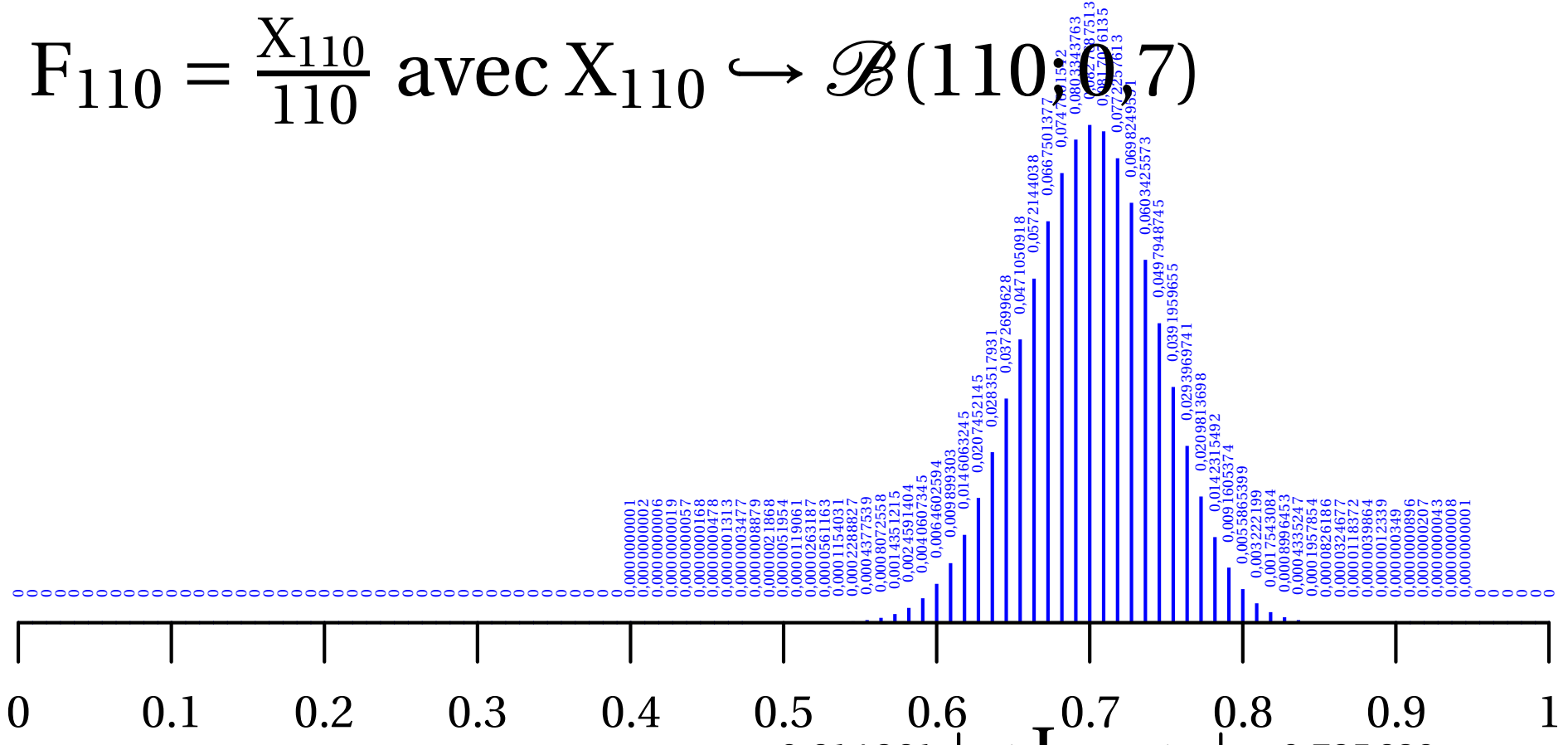


Intervalle de fluctuation asymptotique au seuil de 95% : $\approx 0,610\,182$ $|\lhd\ I_{100}\ \rhd|$ $\approx 0,789\,818$

GM

$P(F_{100} \in I_{100}) \approx 0.9371897$

$$F_{110} = \frac{X_{110}}{110} \text{ avec } X_{110} \hookrightarrow \mathscr{B}(110;0,7)$$



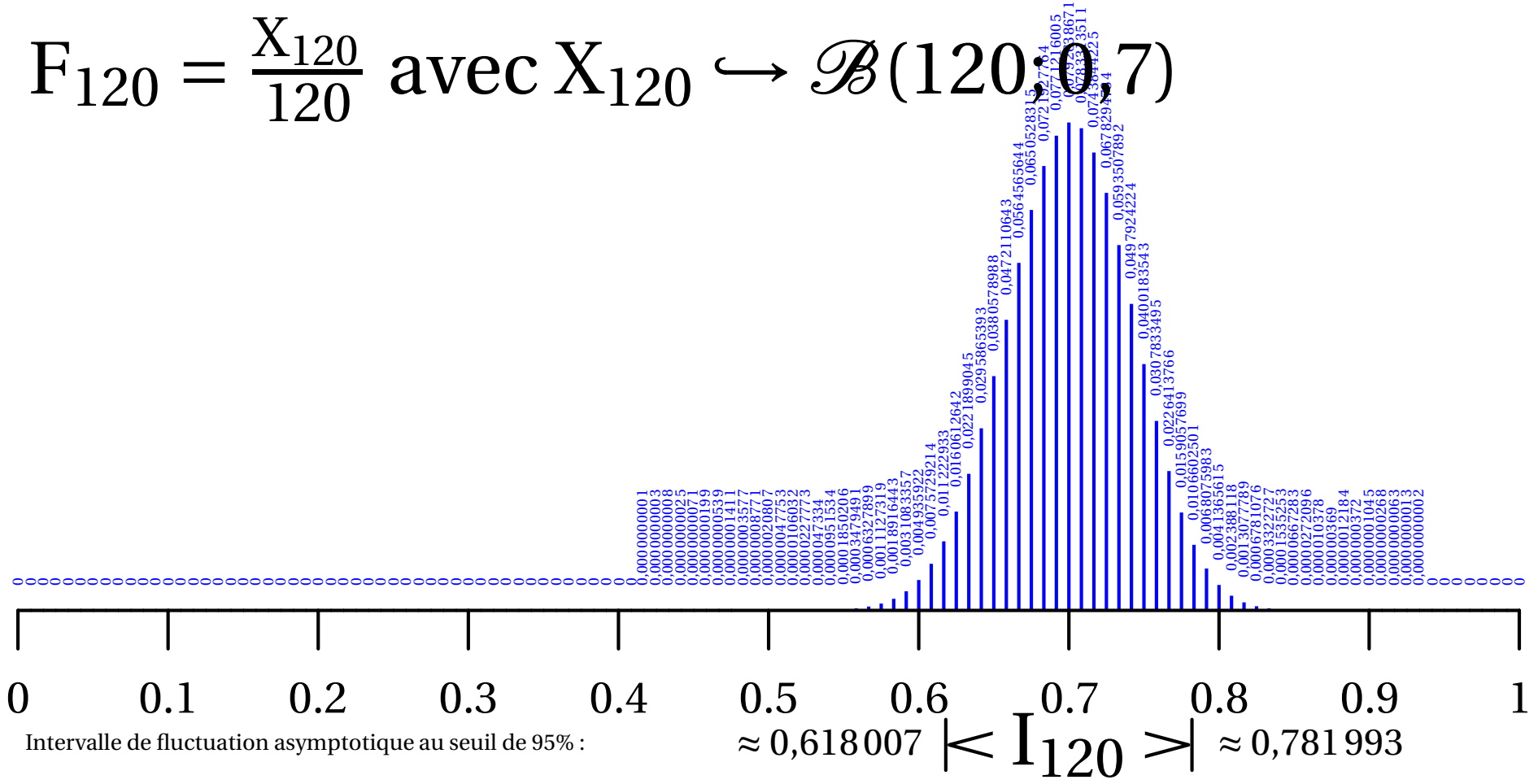
Intervalle de fluctuation asymptotique au seuil de 95% :

$$\approx 0{,}614\,361 \leqslant I_{110} \geqslant \approx 0{,}785\,639$$

GM

$$P\left(F_{110} \in I_{110}\right) \approx 0.9526078$$

$$F_{120} = \frac{X_{120}}{120} \text{ avec } X_{120} \hookrightarrow \mathcal{B}(120;0,7)$$



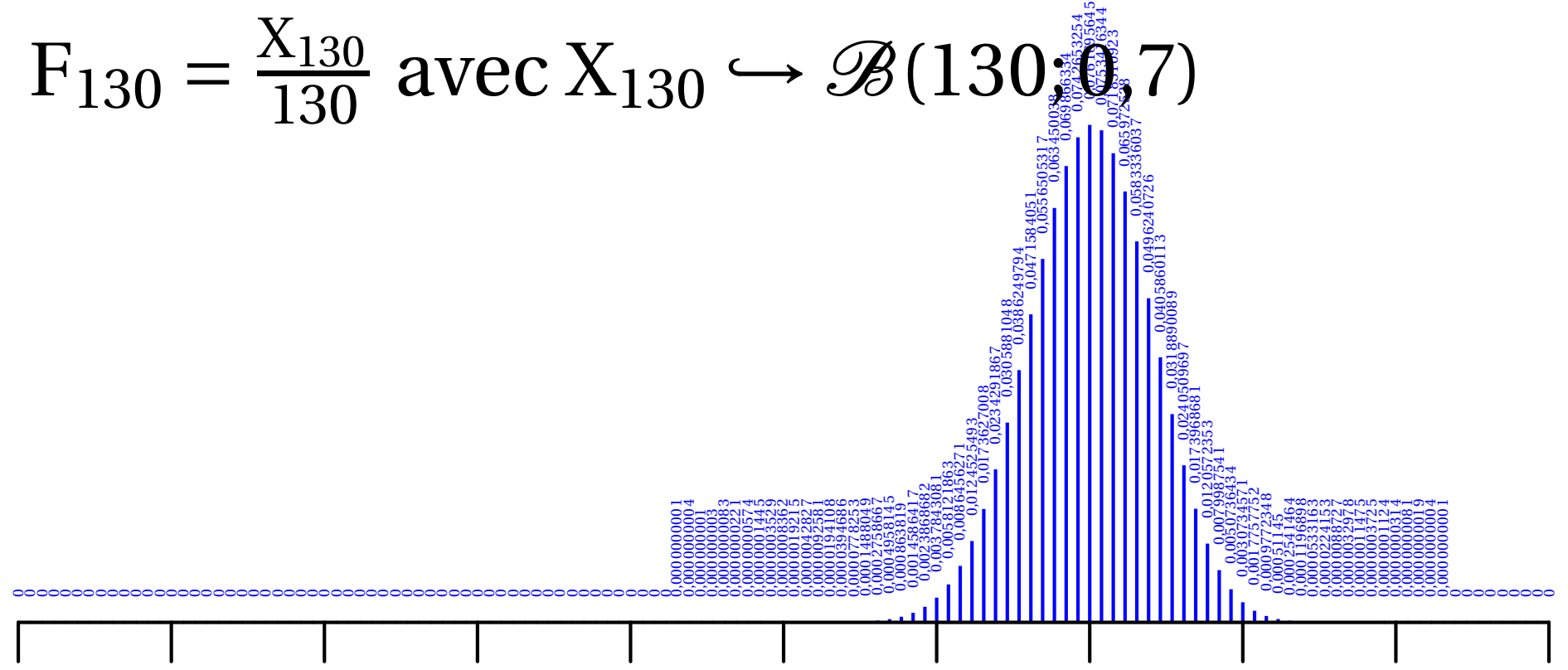
Intervalle de fluctuation asymptotique au seuil de 95% :

$$\approx 0{,}618\,007 \leq I_{120} \geq \approx 0{,}781\,993$$

GM

$$P\left(F_{120} \in I_{120}\right) \approx 0.9422316$$

$$F_{130} = \frac{X_{130}}{130} \text{ avec } X_{130} \hookrightarrow \mathscr{B}(130;0,7)$$



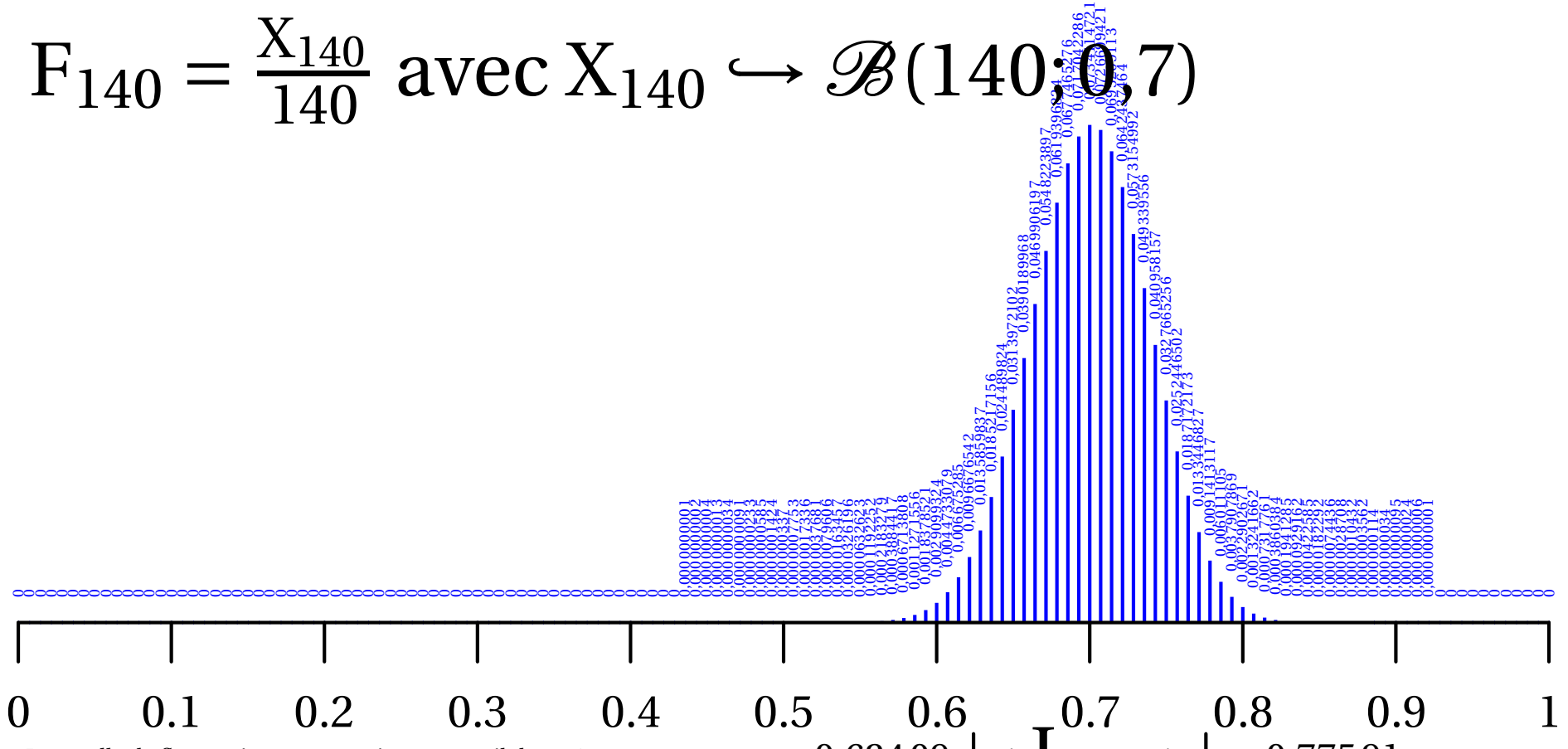
Intervalle de fluctuation asymptotique au seuil de 95% :

$$\approx 0{,}621\,224 \leqslant I_{130} \geqslant \approx 0{,}778\,776$$

GM

$$P\left(F_{130} \in I_{130}\right) \approx 0.9561007$$

$$F_{140} = \frac{X_{140}}{140} \text{ avec } X_{140} \hookrightarrow \mathscr{B}(140;0,7)$$

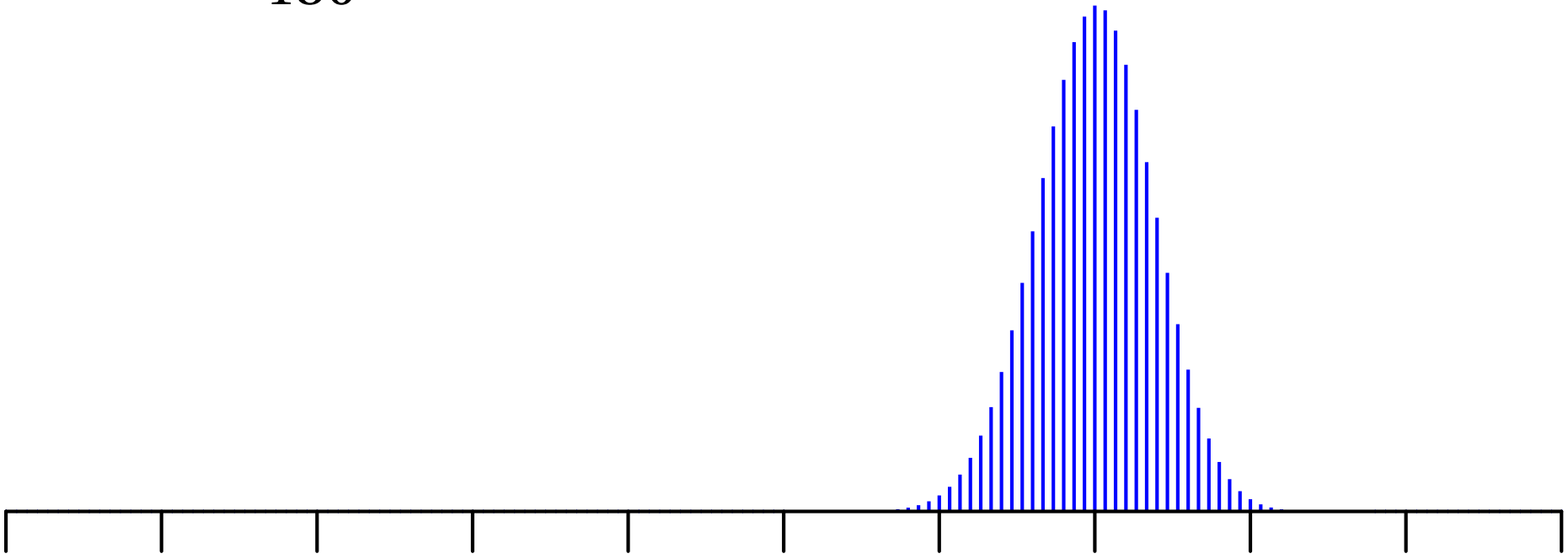


Intervalle de fluctuation asymptotique au seuil de 95% :

$$\approx 0{,}62409 \leq I_{140} \geq \approx 0{,}77591$$

$$P\left(F_{140} \in I_{140}\right) \approx 0.9477495$$

$$F_{150} = \frac{X_{150}}{150} \text{ avec } X_{150} \hookrightarrow \mathscr{B}(150;0{,}7)$$

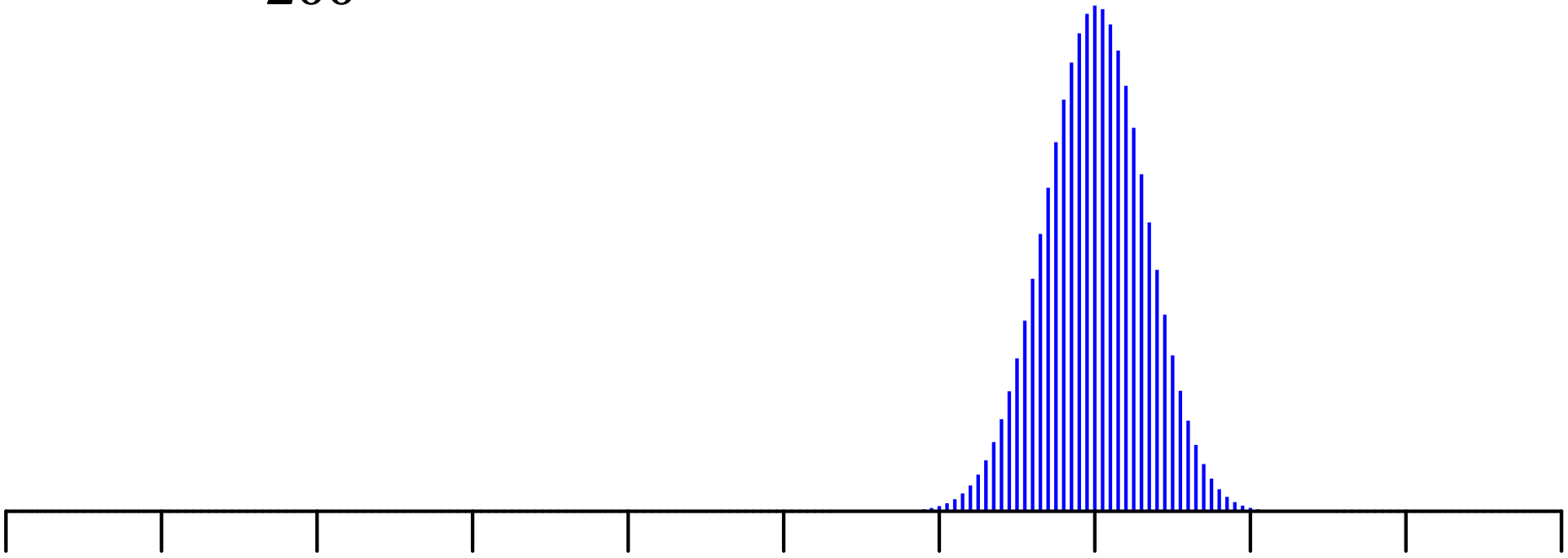


Intervalle de fluctuation asymptotique au seuil de 95% :

$$\approx 0{,}626\,664 \lessdot I_{150} \gtrdot \approx 0{,}773\,336$$

$$P\left(F_{150} \in I_{150}\right) \approx 0.9600218$$

$$F_{200} = \frac{X_{200}}{200} \text{ avec } X_{200} \hookrightarrow \mathscr{B}(200;0{,}7)$$

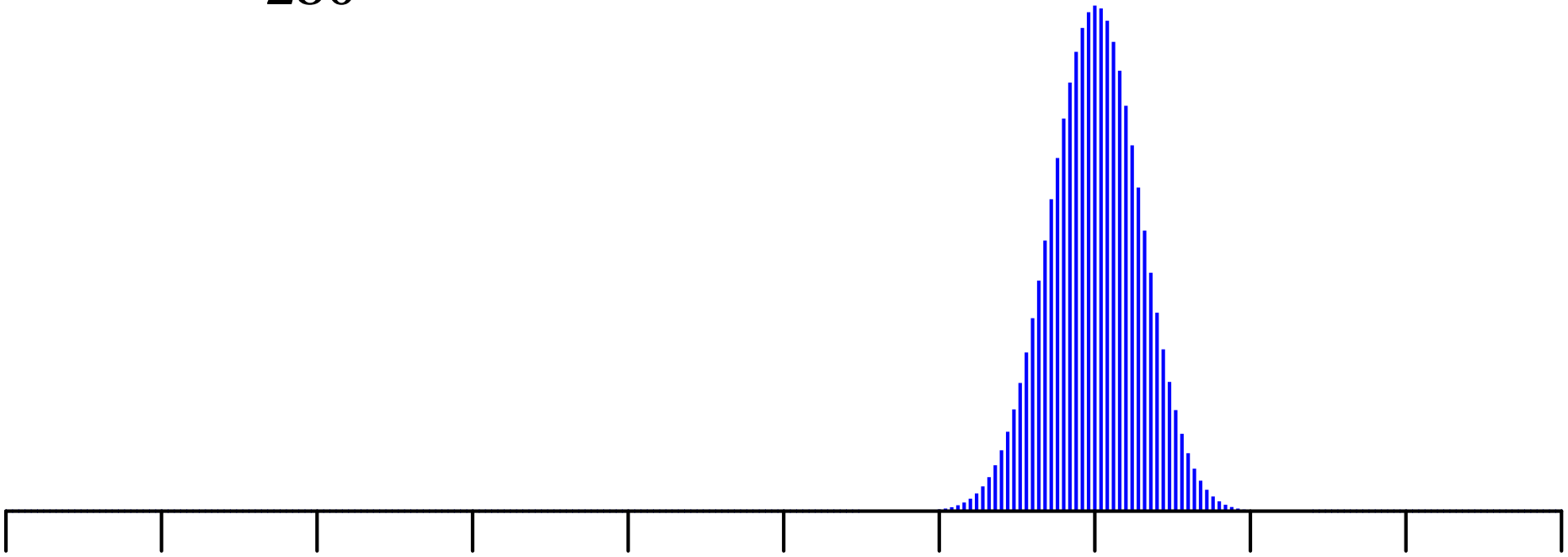


Intervalle de fluctuation asymptotique au seuil de 95% :

$$\approx 0{,}636\,489 < I_{200} < \approx 0{,}763\,511$$

$$P(F_{200} \in I_{200}) \approx 0.9466337$$

$$F_{250} = \frac{X_{250}}{250} \text{ avec } X_{250} \hookrightarrow \mathscr{B}(250;0{,}7)$$

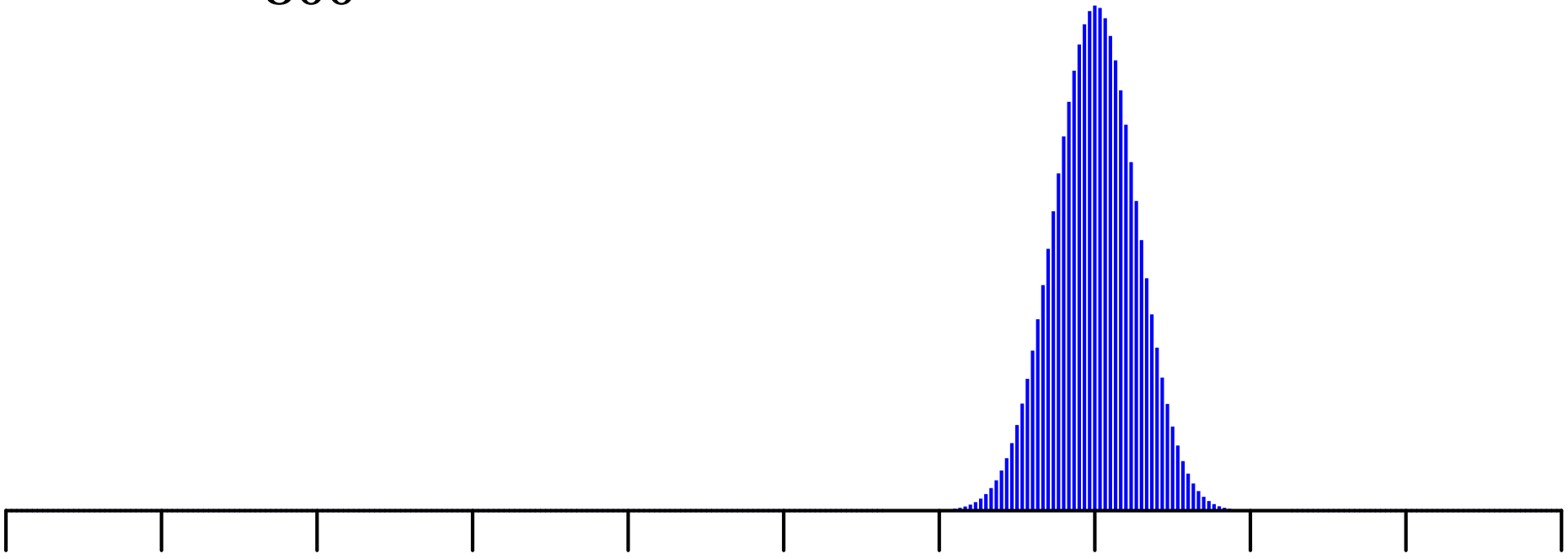


Intervalle de fluctuation asymptotique au seuil de 95% :

$$\approx 0{,}643\,194 \leq I_{250} \leq \approx 0{,}756\,806$$

$$P\left(F_{250} \in I_{250}\right) \approx 0.9549275$$

$$F_{300} = \frac{X_{300}}{300} \text{ avec } X_{300} \hookrightarrow \mathscr{B}(300;0{,}7)$$



Intervalle de fluctuation asymptotique au seuil de 95% : $\approx 0{,}648\,143 \mid I_{300} \mid \approx 0{,}751\,857$

GM

$$P\left(F_{300} \in I_{300}\right) \approx 0.9494153$$