

Init coef.:

$$\text{Gammap} = 23.8888897 \cdot 10^{-3};$$

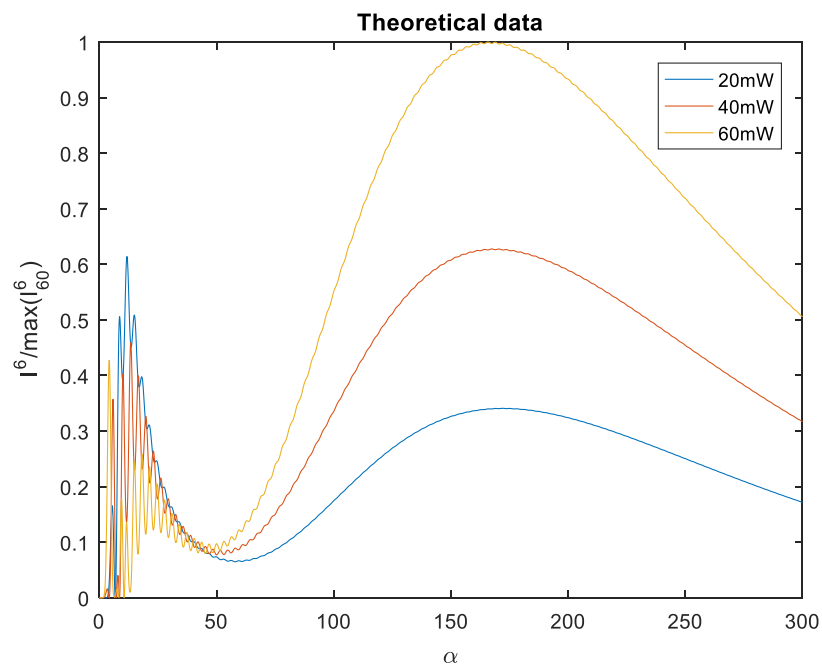
$$\text{Gammam} = 24.5506112 \cdot 10^{-3};$$

$$j0p = 7.40600014 \cdot 10^{-3};$$

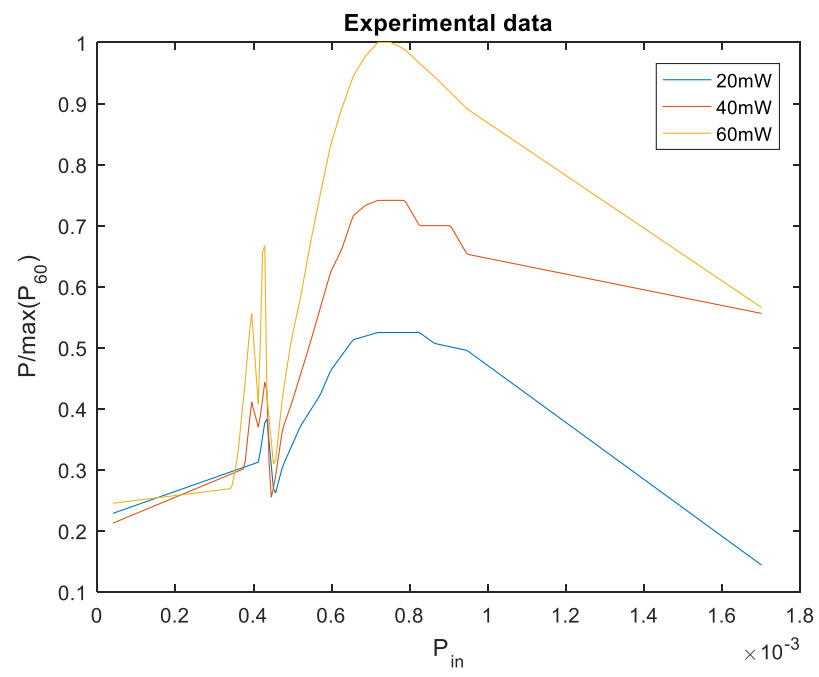
$$j0m = 8.08399963 \cdot 10^{-3};$$

Preparation:

The data have been divided by the maximum value of all elements of the set.



Ratio: {0,3399; 0,6259; 1}



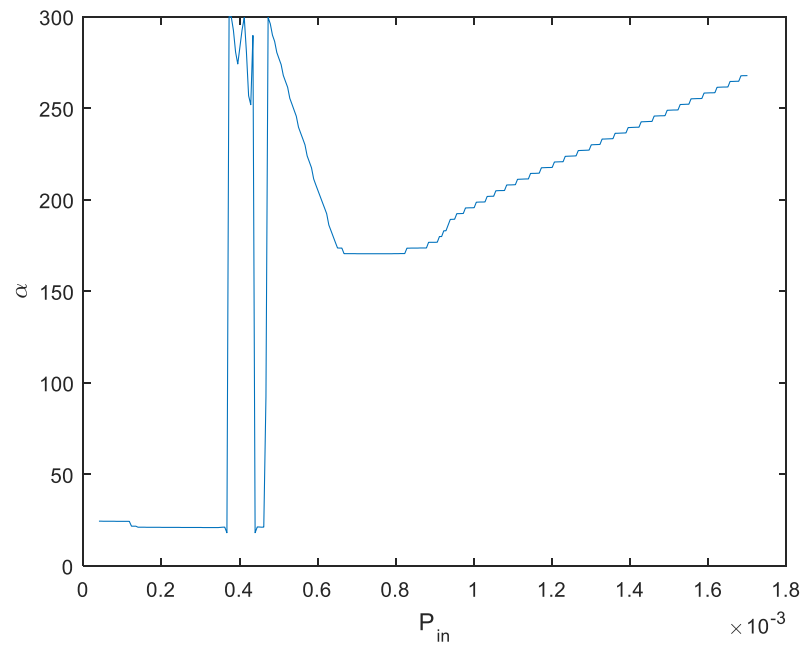
Ratio: {0,5248; 0,7413; 1}

Results:

The α has been calculated for every point of experimental set (300 points).

Calculation time is approx. 17 minutes. The time was obtained because a set of theoretical data was obtained in advance.

Results



The difference of experimental data and theoretical data for selected α -value

