



Best match found:

$f=3158.23[\text{Hz}]$

$d=10.68[\text{ms}]$

$\tau=4.94[\text{ms}]$

$\phi=640.59[\text{rad}]$

$\alpha=0.40139$



$$\alpha = \frac{\rho_{\text{rec}}}{\rho_{\text{opt}}}$$