$V = (5.\,\text{cm})^2 \times D, \ T_2 = 10^3 \,\text{sec}, \ t_{\text{int}} = 10^7 \,\text{sec}$

- $D = 0.025\,\text{mm}$: QCD axion signal
- $D = 0.025\,\text{mm}$: spin projection noise
- $D = 0.05\,\text{mm}$: QCD axion signal
- $D = 0.05\,\text{mm}$: spin projection noise
- $D = 0.2\,\text{mm}$: QCD axion signal
- $D = 0.2\,\text{mm}$: spin projection noise

$\Omega\ [\text{sec}^{-1}]$

$m\ [\text{eV}]$