

# Angle dependent light shift

$$f = f_0 - \delta \sin^2(\theta - \theta_0)$$

$$\begin{aligned} f_0 &= 206.11(55) \text{ kHz} \\ \delta &= 33.5(10) \text{ kHz} \\ \theta_0 &= 0.8(11)^\circ \end{aligned}$$

