

$$\frac{1}{T_{r1}} = \frac{R^4 |\nabla \Omega_z|^2}{r^2 (1 + s^2)^2 D} = \frac{|\nabla B_z|^2 D}{B^2 (1 + s^2)^2} \quad (1)$$

Eq.?? haha

0.1 section

0.1.1 sub

0.1.1.1 sub1

0.1.1.2 sub2

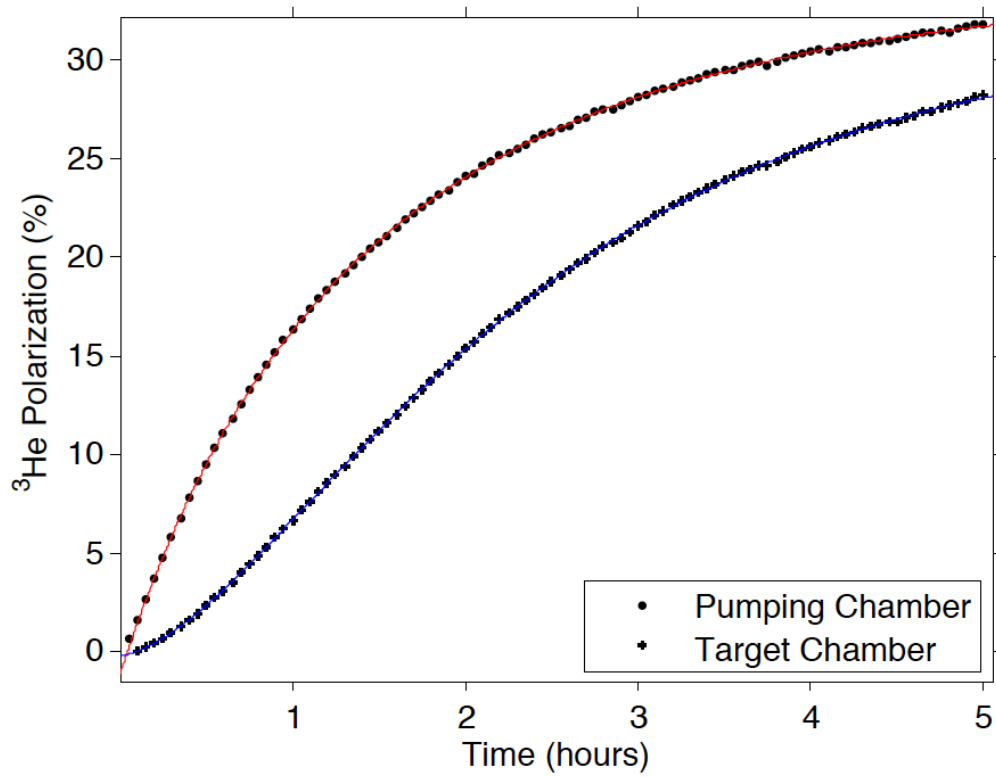


Figure 1: ³He polarization as a function of time for both the pumping chamber and the target chamber. The top curve is the pumping chamber and the bottom curve is the target chamber.

et al. $\Delta F = \pm 1 \vec{S}$

Bibliography

- [1] W. H. Thad G. Walker. Spin-exchange optical pumping of noble-gas nuclei. *RMP Colloquia*.