

Status and Plan

- Use vertical scraping instead of horizontal scraping. Additional polarization gain can be obtained by raise source Rubidium temperature and scrape harder.
- Lower polarization since last Monday. Restore the settings from last Friday did not get polarization higher. Still under investigation.
- Reduce AGS cold snake strength to 10%. The setup is in AGS user4 now, easily to reach intensity ($2 \cdot 10^{11}$). polarization is about the same as 15% snake at this point. Setup work continues.