SHG Measurement of LNO at 1400nm Measurement parameters: Power: $333\mu W$, Slit width= $210\mu m$ 1e6 - 437 K 2.75 2.5 2.50 2.0 2.25 a.u. Intensity in arb.u. Start 2.00 Max Intensity 1.75 1.50 0.5 1.25 End 1.00 0.0 243 K 680 690 700 710 720 730 740 250 275 325 350 375 425 300 400 Wavelength in nm Temperature in K