Simulated constant/flat LSS spectrum - LMN Bands 20000 Flux [arb. units] 15000 10000 5000 3.0 3.2 3.4 3.6 3.8 4.0 $\lambda[\mu m]$ 10000 8000 Flux [arb. units] 6000 4000 2000 0 4.7 4.8 5.0 5.1 4.5 4.6 4.9 5.2 $\lambda[\mu m]$ 40000 CO_2 CO_2 Flux [arb. units] 30000 20000 10000 10 12 8 9 11 13 $\lambda[\mu m]$