Normalised Transmission Spectrum (showing diffraction grating orders) of CH4 at 100x solar metallicity, 1.0 C/O ratio 1.000000 0.999975 0.999950 Normalised Flux 0.999925 0.999900 0.999875 0.999850 0.999825 Spectrum Minimum of order Maximum of order 0.999800

2340

Wavelength (nm)

2360

2380

2400

2300

2320