Normalised Transmission Spectrum (showing diffraction grating orders) of CH4 at 100x solar metallicity, 0.5 C/O ratio 1.000000 0.999975 0.999950 Normalised Flux 0.999925 0.999900 0.999900 0.999875 0.999850 Spectrum Minimum of order Maximum of order 0.999825 900 920 960 980 1000 940

Wavelength (nm)