Normalised Transmission Spectrum (showing diffraction grating orders) of CH4 at 100x solar metallicity, 1.5 C/O ratio 1.000000 0.999975 0.999950 Normalised Flux 0.999900 0.999875 0.999850 Spectrum 0.999825 Minimum of order Maximum of order

940

Wavelength (nm)

960

980

1000

900

920