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 Minimum of order

1940

Wavelength (nm)

1960

1980

2000

0.999825

Maximum of order

1920

1900