Normalised Transmission Spectrum (showing diffraction grating orders) of CH4 at 10x solar metallicity, 1.5 C/O ratio 1.00000 0.99995 0.99990 Normalised Flux 0.99985 0.99980 0.99975 0.99970 Spectrum Minimum of order Maximum of order

1840

Wavelength (nm)

1860

1880

1900

1800

1820