Normalised Transmission Spectrum (showing diffraction grating orders) of CH4 at 100x solar metallicity, 1.0 C/O ratio 1.00000 0.99998 0.99996 Normalised Flux 0.99994 0.99992 0.99990 0.99990 0.99988 0.99986 Spectrum Minimum of order 0.99984 Maximum of order 1700 1720 1740 1760 1780 1800

Wavelength (nm)