Normalised Transmission Spectrum (showing diffraction grating orders) of CH4 at 100x solar metallicity, 0.5 C/O ratio 1.00000 0.99998 0.99996 Normalised Flux 0.99994 0.99992 0.99990 0.99988 Spectrum Minimum of order 0.99986 Maximum of order 2100 2120 2140 2160 2180 2200

Wavelength (nm)