NH3\_linien Linelist NH3 H20 10-20 intensity  $[cm^{-1} * mol^{-1} * cm^2]$ 10-21 10-22 Gas cells wavenumber [1/cm] 3419 3418 3415 3414 3417 3416 3413 0.05 -Cell 0: NH3: 200.0 ppm for 100 cm Cell 1: H2O: 1.0 % for 100 cm 0.04 apsorbtion apsorbtion 20.02 0.01 0.00 2928 2924 2925 2926 2927 2929 2930 wavelength [nm]