$[(\Lambda_5) \text{nd}]_{J=1}$ 32 28.8 31 28.6 30 Photon Energy (Ryd) 001 $^{\prime} = [(\Lambda_5) \operatorname{nd}]_{J=1}$ 28.4 29.2 29.1 29 28.2 28.9 28.8 **1** 8 00001 001 0.07 001 L Photoionization Cross Section log(Mb)