## Neutron Structure Functions at Large x from CLAS Measurements on Deuterium

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The CLAS collaboration has measured inclusive structure functions in the resonance region and at large x in electron scattering on polarized and unpolarized deuterium targets. In the unpolarized case, a pioneering spectator tagging method was used to extract, for the first time, the structure function  $F_{2n}$  of the neutron nearly free from kinematic smearing and nuclear model uncertainties. In the polarized case, the spin structure functions  $g_1$  and  $A_1$  of the neutron were extracted using a new unfolding procedure, yielding the first data of this kind in the resonance region. In my talk, I will discuss the techniques employed and present the results of both experiments.

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