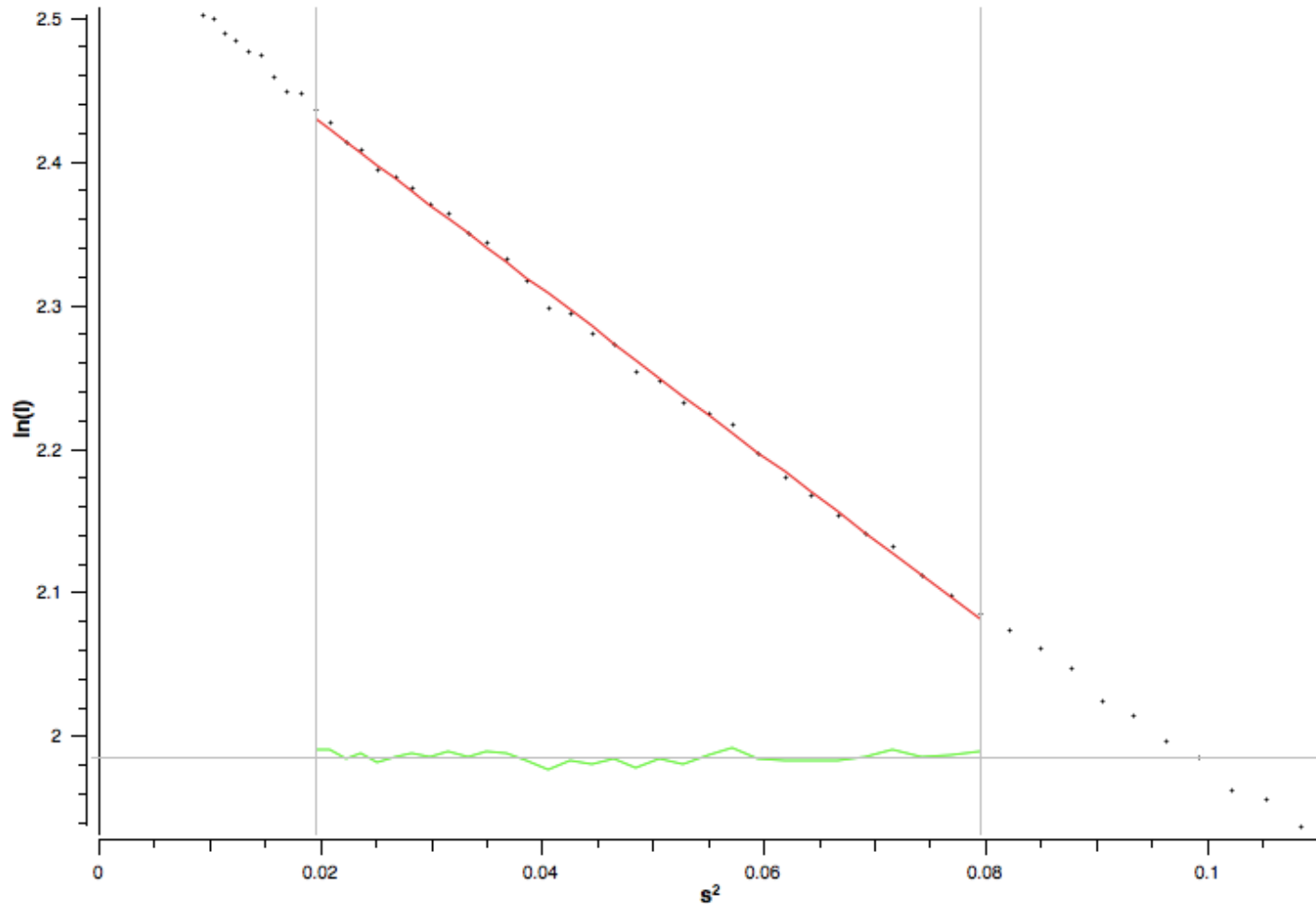


Figure 1. (a) Guinier plot and (b) pair distribution function are shown for the apo form of ParB, calculated using Primus and Gnom (ATSAS suite). Data was collected at Bm29, ESRF, France. Guinier R_g and $I(0)$: (4.18 nm, 12.72 ; s R_g limit .58-1.18); Pair function $R_g/I(0)$: (4.32 nm, 12.80). Data in absolute scale.

(a)



(b)

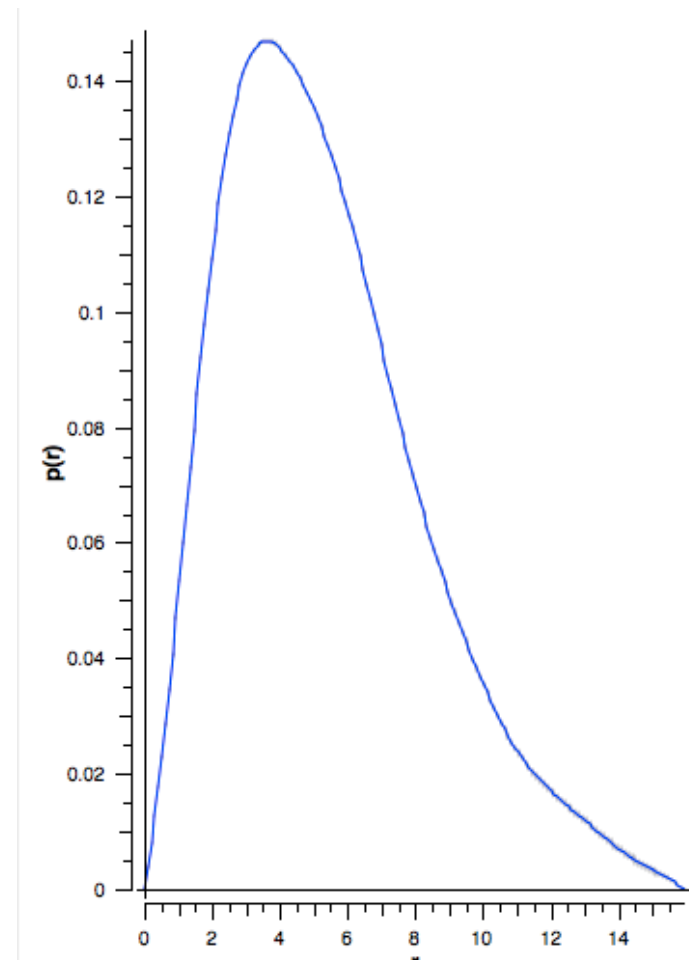
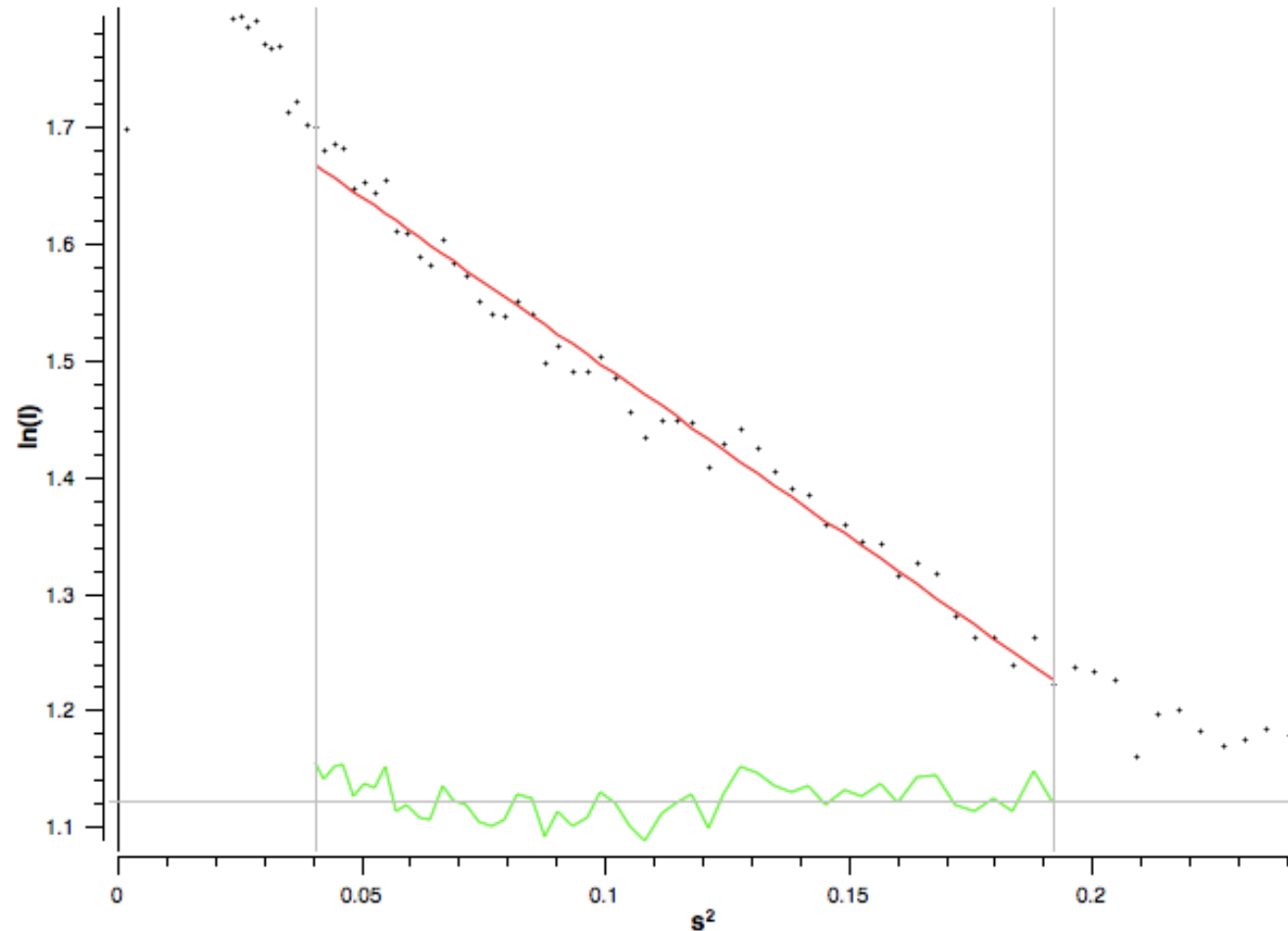


Figure 2. (a) Guinier plot and (b) pair distribution function are shown for the apo form of ParA, calculated using Primus and Gnom (ATSAS suite). Data was collected at Bm29, ESRF, France. Guinier $R_g/I(0)$: (2.96 nm, 5.97; sRg 0.6-1.3); Pair function $R_g/I(0)$: (3.15 nm, 6.01). Data in absolute scale. Some aggregation was observed, which can be removed by centrifugation.

(a)



(b)

