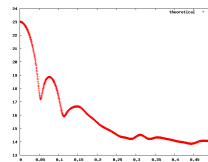




Fast SAXS Profile Computation with Debye Formula



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PDB files

[27005.zip](#)

Profile file

[27005_merged.dat](#)

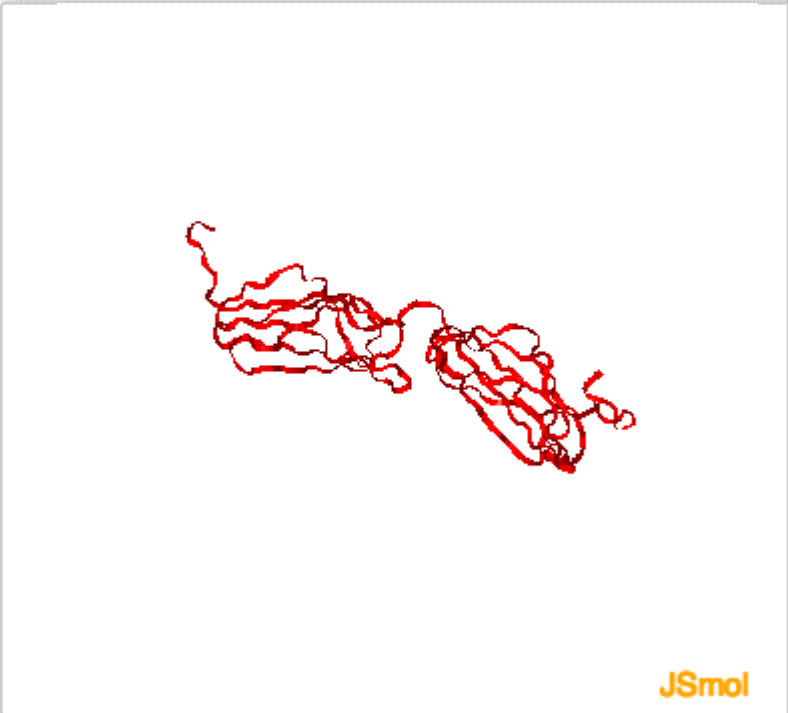
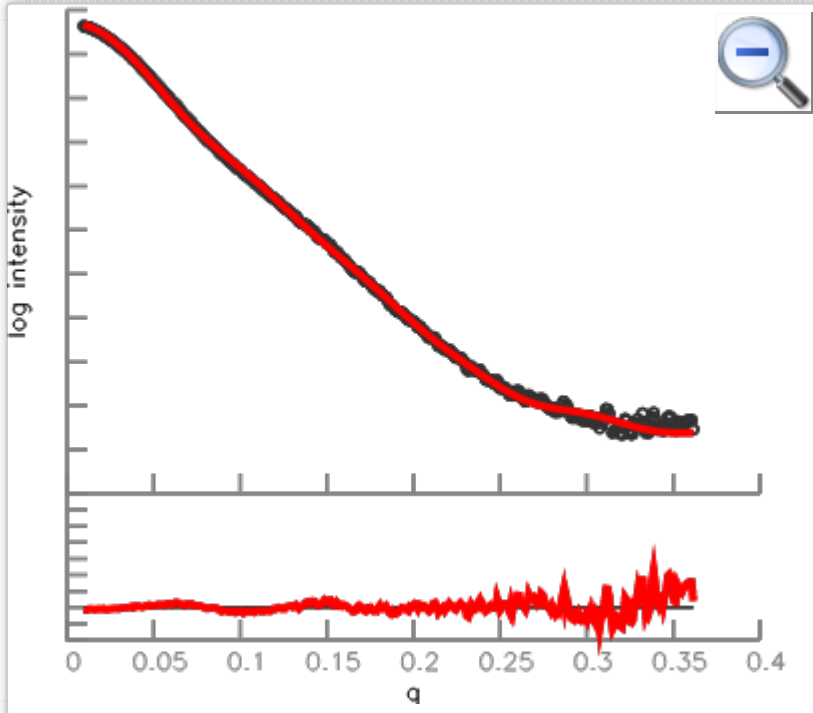
-

[Multi-state models by MultiFoXS](#)

[Minimal Ensemble Search \(MES\) \(about MES\)](#)

NEW! **MultiFoXS** [Now with conformational sampling and multi-state modeling](#)

Can't see interactive display? Use [old interface](#)



PDB file	<input type="checkbox"/> show all/hide all	χ	c_1	c_2	R_g	# atoms	fit file
27005.B99990059	<input checked="" type="checkbox"/>	2.55	1.04	0.64	28.93	1803	27005.B99990059 27005_merged.dat
27005.B99990060	<input type="checkbox"/>	2.90	1.04	0.35	27.91	1803	27005.B99990060 27005_merged.dat
27005.B99990017	<input type="checkbox"/>	3.44	1.04	0.59	27.30	1803	27005.B99990017 27005_merged.dat
27005.B99990021	<input type="checkbox"/>	3.56	1.05	0.37	29.09	1803	27005.B99990021 27005_merged.dat
27005.B99990023	<input type="checkbox"/>	3.65	1.05	0.75	28.70	1803	27005.B99990023 27005_merged.dat
27005.B99990034	<input type="checkbox"/>	3.80	1.04	0.31	29.53	1803	27005.B99990034 27005_merged.dat
27005.B99990010	<input type="checkbox"/>	3.85	1.05	1.06	29.18	1803	27005.B99990010 27005_merged.dat
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27005.B99990053	<input type="checkbox"/>	4.04	1.04	0.39	28.73	1803	27005.B99990053 27005_merged.dat
27005.B99990046	<input type="checkbox"/>	4.18	1.05	0.77	29.89	1803	27005.B99990046 27005_merged.dat
27005.B99990035	<input type="checkbox"/>	4.21	1.05	1.01	28.84	1803	27005.B99990035 27005_merged.dat
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27005.B99990001	<input type="checkbox"/>	4.37	1.04	0.32	29.63	1803	27005.B99990001 27005 merged.dat
27005.B99990099	<input type="checkbox"/>	4.64	1.05	1.19	29.72	1803	27005.B99990099 27005 merged.dat
27005.B99990027	<input type="checkbox"/>	4.65	1.04	1.30	30.04	1803	27005.B99990027 27005 merged.dat
27005.B99990092	<input type="checkbox"/>	4.81	1.05	0.53	28.95	1803	27005.B99990092 27005 merged.dat
27005.B99990062	<input type="checkbox"/>	4.91	1.05	0.74	30.18	1803	27005.B99990062 27005 merged.dat
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27005.B99990024	<input type="checkbox"/>	5.05	1.04	0.68	30.61	1803	27005.B99990024 27005 merged.dat
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27005.B99990016	8.26	1.05	1.25	32.77	1803	27005.B99990016_27005_merged.dat
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27005.B99990009	8.33	1.05	1.44	32.22	1803	27005.B99990009_27005_merged.dat
27005.B99990094	8.40	1.05	1.19	32.99	1803	27005.B99990094_27005_merged.dat
27005.B99990052	8.56	1.05	1.15	32.40	1803	27005.B99990052_27005_merged.dat
27005.B99990043	8.66	1.05	1.42	32.19	1803	27005.B99990043_27005_merged.dat
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27005.B99990097	8.86	1.05	2.32	33.45	1803	27005.B99990097_27005_merged.dat
27005.B99990091	8.93	1.05	1.15	32.40	1803	27005.B99990091_27005_merged.dat
27005.B99990048	9.07	1.05	1.16	32.44	1803	27005.B99990048_27005_merged.dat
27005.B99990037	9.12	1.05	1.11	32.23	1803	27005.B99990037_27005_merged.dat
27005.B99990026	9.18	1.05	1.50	33.53	1803	27005.B99990026_27005_merged.dat
27005.B99990056	9.21	1.05	1.70	33.55	1803	27005.B99990056_27005_merged.dat
27005.B99990040	10.34	1.05	1.65	33.31	1803	27005.B99990040_27005_merged.dat

If you use FoXS, please cite:

D. Schneidman-Duhovny, M. Hammel, JA. Tainer, and A. Sali. Accurate SAXS profile computation and its assessment by contrast variation experiments. Biophysical Journal 2013.

D. Schneidman-Duhovny, M. Hammel, and A. Sali. FoXS: A Web server for Rapid Computation and Fitting of SAXS Profiles. NAR 2010.38 Suppl:W540-4

Contact: