

File name: TAPBdmpdaStandardLowQ_eiger2_18350_sub_rebin_ang.dat

SasView version: 5.0.6

SasModels version: 1.0.7

Fit optimizer used: Levenberg-Marquardt

Model name: fractal+sphere+cylinder

Q Range: min = 0.00010925045900000001, max = 0.025671497

Chi2/Npts: 0.54747

scale = $0.00010105 \pm 0.00078461$

background = 0.08 (fixed) cm^{-1}

fractalspherecyl = (fixed)

A_scale = 2.7031 ± 11.9

A_volfraction = 0.17437 ± 0.33023

A_radius = $2280.6 \pm 172.88 \text{ \AA}$

A_fractal_dim = $3 \pm 1\text{e}+08$

A_cor_length = $0 \pm 1\text{e}+08 \text{ \AA}$

A_sld_block = $11.631 \pm 10.323 \text{ } 10^{-6}/\text{\AA}^2$

A_sld_solvent = 8.9 (fixed) $10^{-6}/\text{\AA}^2$

B_scale = 21.85 ± 117.95

B_sld = $8.5777 \pm 1.6923 \text{ } 10^{-6}/\text{\AA}^2$

B_sld_solvent = 8.9 (fixed) $10^{-6}/\text{\AA}^2$

B_radius = $416.75 \pm 285.04 \text{ \AA}$

C_scale = 0.34498 ± 1.4505

C_sld = $11.825 \pm 13.093 \text{ } 10^{-6}/\text{\AA}^2$

C_sld_solvent = 8.9 (fixed) $10^{-6}/\text{\AA}^2$

C_radius = $2092.7 \pm 241.51 \text{ \AA}$

C_length = $329.38 \pm 390.6 \text{ \AA}$

Distribution of A_radius = 0.50811 ± 0.025189 Function: lognormal

Distribution of B_radius = 1 ± 0.75528 Function: lognormal

Distribution of C_radius = 0.10577 ± 0.18366 Function: lognormal

Distribution of C_length = 0.99994 ± 0.9967 Function: lognormal

Graph

Model Computation

Data: "TAPBdmpdaStandardLowQ_eiger2_18350_sub_rebin_ang.dat"





