

File name: TAPBdmpdaStandardLowQ_eiger2_18320_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: 0.20349

scale = $5.0465\text{e-}05 \pm 0.00047731$

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

fractalspherecyl = (fixed)

A_scale = 3.4426 ± 21.322

A_volfraction = 0.19937 ± 1.1416

A_radius = $856.28 \pm 189.1 \text{ \AA}$

A_fractal_dim = 0.02853 ± 0.13943

A_cor_length = $0.0034835 \pm 0.021065 \text{ \AA}$

A_sld_block = $11.081 \pm 13.416 \text{ } 10^{-6}/\text{\AA}^2$

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

B_scale = 0.14836 ± 0.96332

B_sld = $12.292 \pm 20 \text{ } 10^{-6}/\text{\AA}^2$

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

B_radius = $433.39 \pm 82.085 \text{ \AA}$

C_scale = 0.48059 ± 3.016

C_sld = $12.594 \pm 17.153 \text{ } 10^{-6}/\text{\AA}^2$

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

C_radius = $1914.7 \pm 486.46 \text{ \AA}$

C_length = $3587.4 \pm 115.37 \text{ \AA}$

Distribution of A_radius = 0.41195 ± 0.075787 Function: lognormal

Distribution of B_radius = $3.3108\text{e-}18 \pm 1\text{e+}08$ Function: lognormal

Distribution of C_radius = 0.80314 ± 0.15556 Function: lognormal

Distribution of C_length = 0 ± 0.0018698 Function: lognormal

Graph

Model Computation

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