

File name: TAPBdmpdaStandardLowQ_eiger2_18430_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: 0.42032

scale = $0.00010063 \pm 0.00038409$

background = 0.05 (fixed) cm^{-1}

fractalspherecyl = (fixed)

A_scale = 1.723 ± 10.315

A_volfraction = 0.068998 ± 0.34673

A_radius = $2078.7 \pm 306.93 \text{ \AA}$

A_fractal_dim = $2.9754 \pm 1\text{e}+08$

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

A_sld_block = $12.115 \pm 10.363 \text{ } 10^{-6}/\text{\AA}^2$

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

B_scale = 18.413 ± 97.248

B_sld = $9.084 \pm 0.62553 \text{ } 10^{-6}/\text{\AA}^2$

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

B_radius = $287.34 \pm 549.64 \text{ \AA}$

C_scale = 0.62303 ± 2.0088

C_sld = $12.313 \pm 4.483 \text{ } 10^{-6}/\text{\AA}^2$

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

C_radius = $8257.2 \pm 124.52 \text{ \AA}$

C_length = $864.37 \pm 233.44 \text{ \AA}$

Distribution of A_radius = 0.2733 ± 0.065553 Function: lognormal

Distribution of B_radius = 0.30196 ± 0.84183 Function: lognormal

Distribution of C_radius = 0.19169 ± 0.015174 Function: lognormal

Distribution of C_length = 1 ± 0.18386 Function: lognormal

Graph

Model Computation

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