

File name: TAPBdmpdaStandardLowQ_eiger2_18580_sub_rebin_ang.dat

SasView version: 5.0.6

SasModels version: 1.0.7

Fit optimizer used: Levenberg-Marquardt

Model name: fractal+cylinder

Q Range: min = 0.00010925045900000001, max = 0.025671497

Chi2/Npts: 0.38432

scale = $4.8059\text{e-}05 \pm 0.00012051$

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

fractalcylinder = (fixed)

A_scale = 0.22691 ± 1.1857

A_volfraction = 0.51924 ± 2.6614

A_radius = $2456.3 \pm 185.4 \text{ \AA}$

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

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

A_sld_block = $12.974 \pm 9.38 \text{ } 10^{-6}/\text{\AA}^2$

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

B_scale = 0.75023 ± 1.8244

B_sld = $3.9998 \pm 0.88107 \text{ } 10^{-6}/\text{\AA}^2$

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

B_radius = $8431.8 \pm 125.57 \text{ \AA}$

B_length = $903.21 \pm 124.65 \text{ \AA}$

Distribution of A_radius = 0.16156 ± 0.054532 Function: lognormal

Distribution of B_radius = 0.28017 ± 0.015655 Function: lognormal

Distribution of B_length = 0.99999 ± 0.1025 Function: lognormal

Graph

Model Computation

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