

File name: TAPBdmpdaStandardLowQ_eiger2_18200_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: 1.0468

scale = $9.922\text{e-}05 \pm 0.0011193$

background = 0.001 (fixed) cm^{-1}

fractalcylinder = (fixed)

A_scale = 4.0824 ± 33.252

A_volfraction = 0.071432 ± 0.34305

A_radius = $1569.2 \pm 39.874 \text{ \AA}$

A_fractal_dim = 0.46505 ± 1.6091

A_cor_length = $234.95 \pm 783.94 \text{ \AA}$

A_sld_block = $12.031 \pm 19.814 \text{ } 10^{-6}/\text{\AA}^2$

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

B_scale = 0.25617 ± 2.0614

B_sld = $12.238 \pm 18.595 \text{ } 10^{-6}/\text{\AA}^2$

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

B_radius = $12119 \pm 995.65 \text{ \AA}$

B_length = $229.01 \pm 312.1 \text{ \AA}$

Distribution of A_radius = 0.25847 ± 0.012168 Function: lognormal

Distribution of B_radius = 0.00033034 ± 0.0070878 Function: lognormal

Distribution of B_length = 0.26429 ± 1.0455 Function: lognormal

Graph

Model Computation

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