

File name: TAPBdmpdaStandardLowQ_eiger2_18590_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: 0.30332

scale = $9.4383\text{e-}05 \pm 0.00034719$

background = 0.06 (fixed) cm^{-1}

fractalcylinder = (fixed)

A_scale = 0.17685 ± 1.2192

A_volfraction = 0.42165 ± 2.7397

A_radius = $2378.2 \pm 227.93 \text{ \AA}$

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

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

A_sld_block = $12.583 \pm 13.343 \text{ } 10^{-6}/\text{\AA}^2$

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

B_scale = 0.80594 ± 2.6683

B_sld = $12.267 \pm 2.8985 \text{ } 10^{-6}/\text{\AA}^2$

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

B_radius = $8366.2 \pm 121.23 \text{ \AA}$

B_length = $929.97 \pm 139.97 \text{ \AA}$

Distribution of A_radius = 0.20284 ± 0.056477 Function: lognormal

Distribution of B_radius = 0.25274 ± 0.013143 Function: lognormal

Distribution of B_length = 1 ± 0.11413 Function: lognormal

Graph

Model Computation

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