File name: TAPBdmpdaStandardLowQ_eiger2_18220_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: 0.52673

 $scale = 0.00010072 \pm 0.00087248$

background = 0.05 (fixed) cm⁻¹

fractalcylinder = (fixed)

 $A_scale = 5.7004 \pm 38.708$

 $A_{volfraction} = 0.091465 \pm 0.21382$

 $A_{radius} = 1655.3 \pm 67.101 \text{ Å}$

 $A_fractal_dim = 0.15409 \pm 0.38709$

 $A_{cor_length} = 368.43 \pm 971.81 \text{ Å}$

 $A_sld_block = 11.152 \pm 12.307 \cdot 10^{-6}/Å^2$

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

 $B_scale = 0.31575 \pm 2.2223$

 $B_sld = 12.18 \pm 15.822 \cdot 10^{-6} / Å^2$

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

B_radius = 1906.9 ± 2585.8 Å

 $B_{length} = 366.24 \pm 210.47 \text{ Å}$

Distribution of A_radius = 0.28734 ± 0.016959 Function: lognormal Distribution of B_radius = 0.80037 ± 0.72064 Function: lognormal Distribution of B_length = 0.35036 ± 0.55412 Function: lognormal

Graph

Model Computation

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