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

 $scale = 9.4383e-05 \pm 0.00034719$

background = 0.06 (fixed) cm⁻¹

fractalcylinder = (fixed)

 $A_scale = 0.17685 \pm 1.2192$

 $A_{volfraction} = 0.42165 \pm 2.7397$

A_radius = 2378.2 ± 227.93 Å

 $A_fractal_dim = 3 \pm 1e + 08$

 $A_{cor} = 0 \pm 1e + 08 \text{ Å}$

 $A_sld_block = 12.583 \pm 13.343 \cdot 10^{-6}/Å^2$

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

 $B_scale = 0.80594 \pm 2.6683$

 $B_sid = 12.267 \pm 2.8985 \cdot 10^{-6} / Å^2$

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

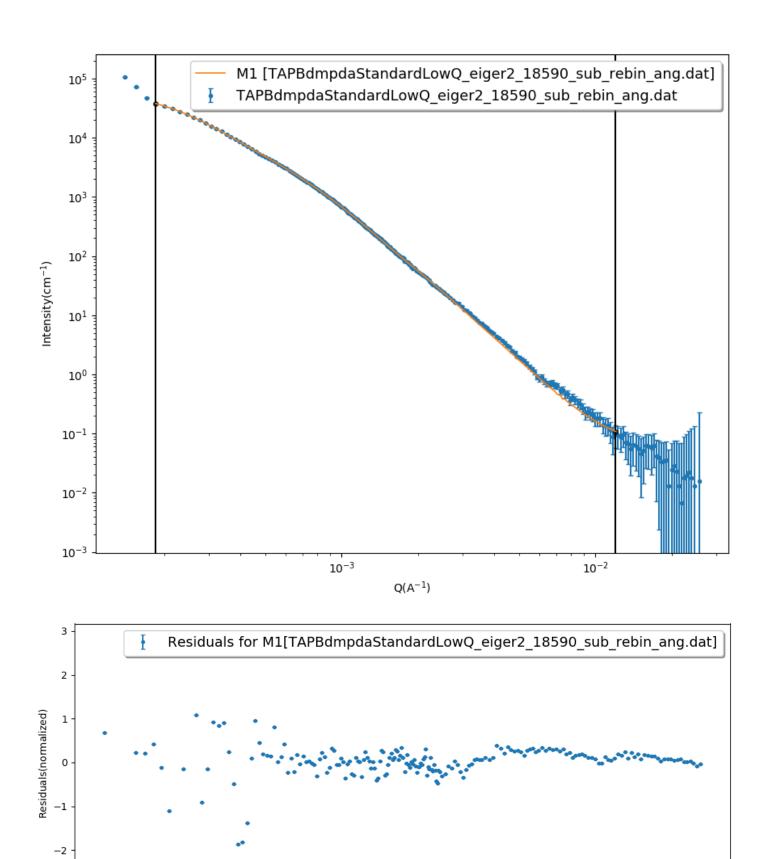
B_radius = 8366.2 ± 121.23 Å

 $B_{length} = 929.97 \pm 139.97 \text{ Å}$

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
Data: "TAPBdmpdaStandardLowQ_eiger2_18590_sub_rebin_ang.dat"



10-3

 $Q(A^{-1})$

10-2

