

File name: TAPBdmpdaStandardLowQ_eiger2_18270_sub_rebin_ang.dat

SasView version: 5.0.6

SasModels version: 1.0.7

Fit optimizer used: Levenberg-Marquardt

Model name: sphere+cylinder

Q Range: min = 0.00010925045900000001, max = 0.025671497

Chi2/Npts: 0.90052

scale = $8.7465\text{e-}06 \pm 1.6435\text{e-}05$

background = 0.08 (fixed) cm^{-1}

spherecyl = (fixed)

A_scale = 1.6001 ± 3.0167

A_sld = $12.202 \pm 4.1662 \cdot 10^{-6}/\text{\AA}^2$

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

A_radius = $283.66 \pm 35.068 \text{ \AA}$

B_scale = 2.6964 ± 4.6137

B_sld = $13.203 \pm 1.5037 \cdot 10^{-6}/\text{\AA}^2$

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

B_radius = $1909.8 \pm 244.84 \text{ \AA}$

B_length = $2711.5 \pm 133.04 \text{ \AA}$

Distribution of A_radius = 0.52348 ± 0.043705 Function: lognormal

Distribution of B_radius = 0.4927 ± 0.046187 Function: lognormal

Distribution of B_length = 0.36664 ± 0.016617 Function: lognormal

Graph

Model Computation

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