

File name: TAPBdmpdaStandardLowQ_eiger2_18235_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: 0.10389

scale = $1.5363\text{e-}05 \pm 9.5189\text{e-}05$

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

spherecyl = (fixed)

A_scale = 1.0381 ± 7.1929

A_sld = $12.883 \pm 19.033 \cdot 10^{-6}/\text{\AA}^2$

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

A_radius = $250.71 \pm 296.67 \text{ \AA}$

B_scale = 1.0567 ± 6.3634

B_sld = $15.068 \pm 6.4642 \cdot 10^{-6}/\text{\AA}^2$

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

B_radius = $2184 \pm 498.28 \text{ \AA}$

B_length = $2350.2 \pm 367.29 \text{ \AA}$

Distribution of A_radius = 0.54878 ± 0.41363 Function: lognormal

Distribution of B_radius = 0.31863 ± 0.084318 Function: lognormal

Distribution of B_length = 0.3373 ± 0.18906 Function: lognormal

Graph

Model Computation

Data: "TAPBdmpdaStandardLowQ_eiger2_18235_sub_rebin_ang.dat"



