File name: TAPBdmpdaStandardLowQ_eiger2_18225_sub_rebin_ang.dat

SasView version: 5.0.6

SasModels version: 1.0.7

Fit optimizer used: Levenberg-Marquardt

Model name: cylinder

Q Range: min = 0.00010925045900000001, max = 0.025671497

Chi2/Npts: 0.15626

scale = 9.5811e-05 ± 0.00033269

background = 0.18 (fixed) cm^{-1}

cylinder = (fixed)

sld = 11.67 ± 4.8149 10^{-6}/Å^2

sld_solvent = 8.9 (fixed) 10^{-6}/Å^2

radius = 2132.8 ± 102.62 Å

length = 782.93 ± 204.27 Å

Distribution of radius = 0.24059 ± 0.025966 Function: lognormal

Distribution of length = 1 ± 0.21236 Function: lognormal

Graph

Model Computation

Data: "TAPBdmpdaStandardLowQ_eiger2_18225_sub_rebin_ang.dat"

Legend (top plot): M1 [TAPBdmpdaStandardLowQ_eiger2_18225_sub_rebin_ang.dat]
TAPBdmpdaStandardLowQ_eiger2_18225_sub_rebin_ang.dat

Legend (bottom plot): Residuals for M1[TAPBdmpdaStandardLowQ_eiger2_18225_sub_rebin_ang.dat]

M1 A_radius polydispersity [TAPBdmpdaStandardLowQ_eiger2_18225_sub_rebin_ang.dat]

M1 B_radius polydispersity [TAPBdmpdaStandardLowQ_eiger2_18225_sub_rebin_ang.dat]

M1 B_length polydispersity [TAPBdmpdaStandardLowQ_eiger2_18225_sub_rebin_ang.dat]

M1 radius polydispersity [TAPBdmpdaStandardLowQ_eiger2_18225_sub_rebin_ang.dat]

M1 length polydispersity [TAPBdmpdaStandardLowQ_eiger2_18225_sub_rebin_ang.dat]