

File name: 38306rear_1D_1.75_16.5.txt [Jan 25 11

Model name: POPCquadrimellar

Q Range: min = 0.00408, max = 0.69507

Chi2/Npts = 1.8733

p1_p1_p1_background = 0.0015866 +- 0.00047845 [1/cm]
 p1_p1_p1_core_radius = 909.14 +- 68.558 [A]
 p1_p1_p1_core_sld = 6.36e-06 +- (fixed) [1/A⁽²⁾]
 p1_p1_p1_n_pairs = 1 +- (fixed)
 p1_p1_p1_s_thickness = 37.277 +- 0.34399 [A]
 p1_p1_p1_scale = 0.012886 +- 0.00090985
 p1_p1_p1_shell_sld = 2.4e-07 +- (fixed) [1/A⁽²⁾]
 p1_p1_p1_w_thickness = 10 +- (fixed) [A]
 p1_p1_p2_background = 0 +- (fixed) [1/cm]
 p1_p1_p2_core_radius = 848.15 +- 83.168 [A]
 p1_p1_p2_core_sld = 6.36e-06 +- (fixed) [1/A⁽²⁾]
 p1_p1_p2_n_pairs = 2 +- (fixed)
 p1_p1_p2_s_thickness = 37.486 +- 0.32121 [A]
 p1_p1_p2_scale = 0.0030817 +- 0.00026063
 p1_p1_p2_shell_sld = 2.4e-07 +- (fixed) [1/A⁽²⁾]
 p1_p1_p2_w_thickness = 27.207 +- 0.5765 [A]
 p1_p1_scale_factor = 1 +- (fixed)
 p1_p2_background = 0 +- (fixed) [1/cm]
 p1_p2_core_radius = 712.15 +- 140.06 [A]
 p1_p2_core_sld = 6.36e-06 +- (fixed) [1/A⁽²⁾]
 p1_p2_n_pairs = 3 +- (fixed)
 p1_p2_s_thickness = 37.057 +- 0.42225 [A]
 p1_p2_scale = 0.00073002 +- 0.00013617
 p1_p2_shell_sld = 2.4e-07 +- (fixed) [1/A⁽²⁾]
 p1_p2_w_thickness = 22.615 +- 1.543 [A]
 p1_scale_factor = 1 +- (fixed)
 p2_background = 0 +- (fixed) [1/cm]
 p2_core_radius = 757.67 +- 60.094 [A]
 p2_core_sld = 6.36e-06 +- (fixed) [1/A⁽²⁾]
 p2_n_pairs = 4 +- (fixed)
 p2_s_thickness = 37.441 +- 0.048629 [A]
 p2_scale = 0.0013788 +- 7.7293e-05
 p2_shell_sld = 2.4e-07 +- (fixed) [1/A⁽²⁾]
 p2_w_thickness = 25.811 +- 0.5588 [A]
 scale_factor = 1 +- (fixed)
 p1_p1_p1_s_thickness.width = 0 +- (fixed)
 p1_p2_w_thickness.width = 0 +- (fixed)
 p1_p1_p1_w_thickness.width = 0 +- (fixed)
 p1_p2_s_thickness.width = 0 +- (fixed)
 p1_p1_p2_s_thickness.width = 0 +- (fixed)
 p1_p1_p1_core_radius.width = 0.2 +- (fixed)
 p1_p2_core_radius.width = 0.2 +- (fixed)
 p1_p1_p2_core_radius.width = 0.2 +- (fixed)
 p1_p1_p2_w_thickness.width = 0 +- (fixed)
 p2_s_thickness.width = 0 +- (fixed)
 p2_core_radius.width = 0.2 +- (fixed)
 p2_w_thickness.width = 0 +- (fixed)

Graph

Model Computation
Data: " 38306rear_1D_1.75_16.5.txt [Mar 20 2018 12:01:22]"

