


MaudFileEditTools

Diffraction Screamer - alzrc.par

DatasetsPhasesSample

AluminaTZP

PlotPlot 2DResiduals 2D



100.0

AluminaTZP

sig= 1.4142177  
Rw (%) = 9.025226  
Rnw (%) = 0.09025226  
Rb (%) = 6.542098  
Rexp (%) = 6.3817797  
# iterations = 5  
0 8.123254E-4  
1 5.737766  
2 0.34492174  
3 0.006988727  
4 5.774656E-5  
5 1.6675996E-7  
6 0.3112216  
7 1.8981511E-4  
8 2.8980578E-5  
9 1.3814858E-4  
10 144.7773  
11 0.107006E-6

End of refinement, ha

alzcrc.par

AluminaTZP

sample ref. system omega (deg)00.00.00.0

sample ref. system chi (deg)00.00.00.0

sample ref. system phi (deg)00.00.00.0

sample displacement x (mm)00.00.00.0

Sample id: Sample description

LayersSample positionSample dimensions

layer1

+ Add a layer

← Insert a layer

≡ Insert a sequence

✗ Remove

Merge layers

Density plot

Thickness (Angstroms):1.0E7

Critical qc (reflectivity):0.04

Absorption (reflectivity):2.0E-7

Roughness (reflectivity):2.0

Phase:T-PSZ

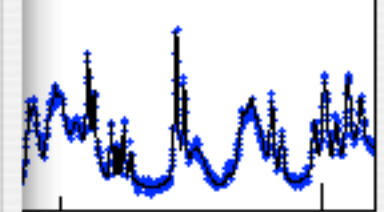
Volume fraction:0.16630602

Weight fraction:0.23937821

Layer trainer:None Layer workout

Options

OK



150.0