

Fig. 3 Orientations of the build plate for measurement of three components of the strain.

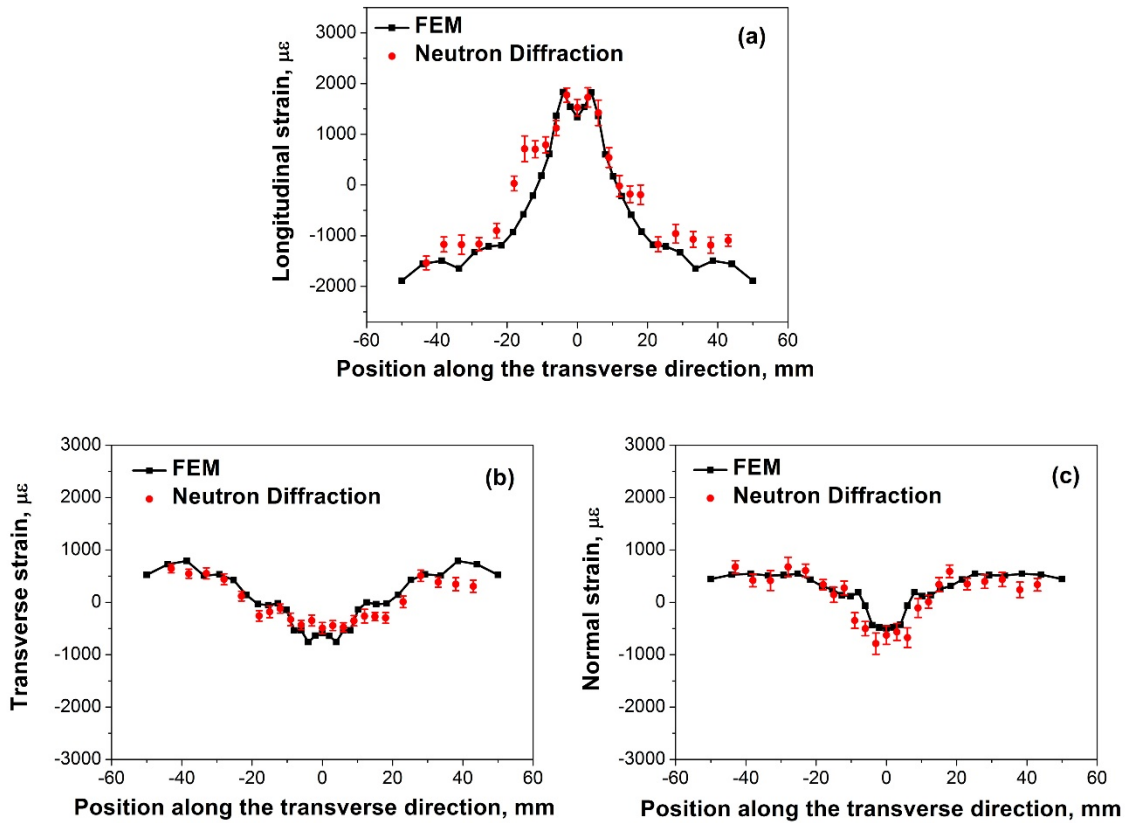


Fig. 4 Comparison between simulated and measured residual strain within the substrate along a transverse line in the cross-section: (a) longitudinal strain; (b) transverse strain; (c) normal strain.