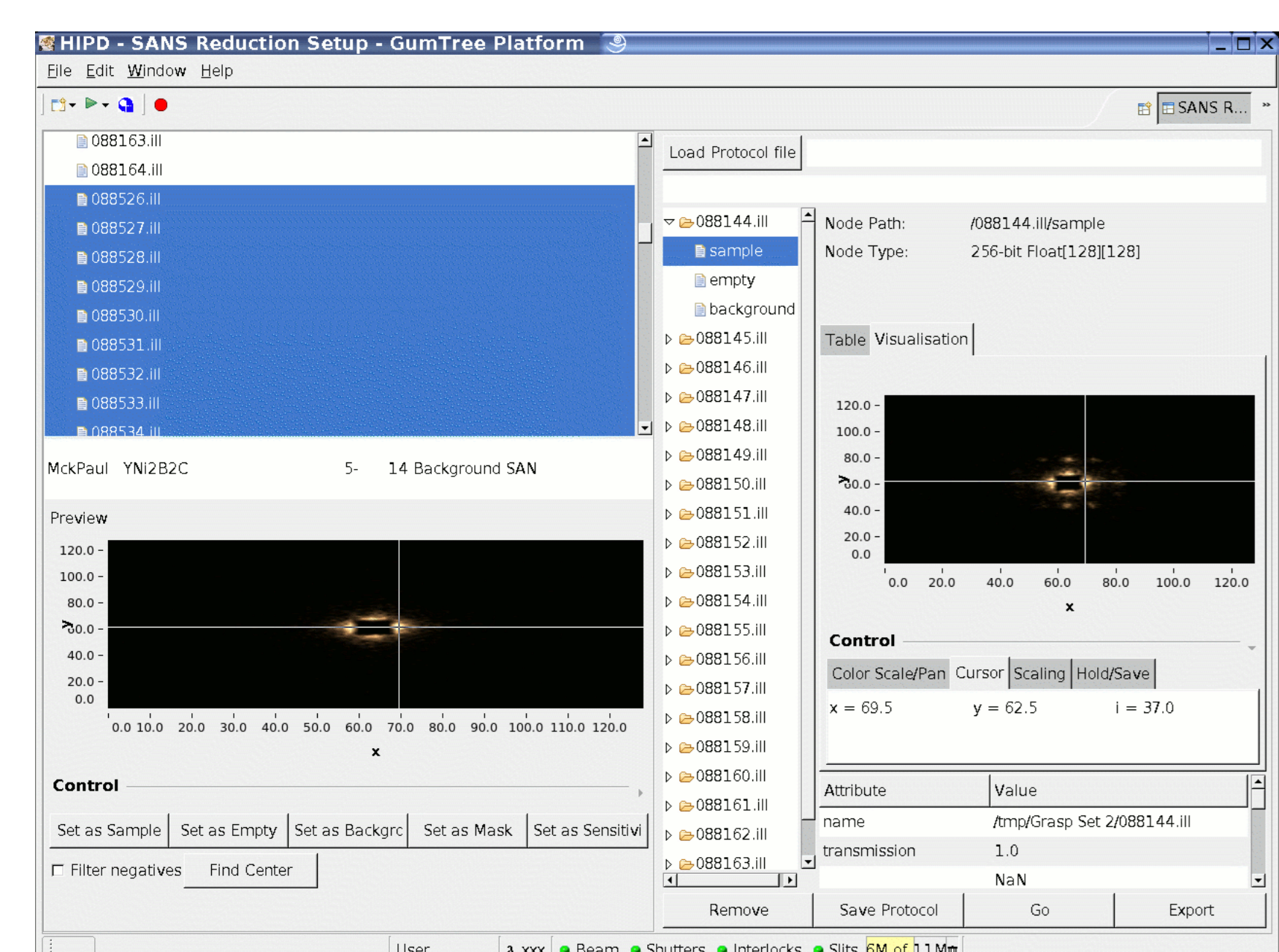
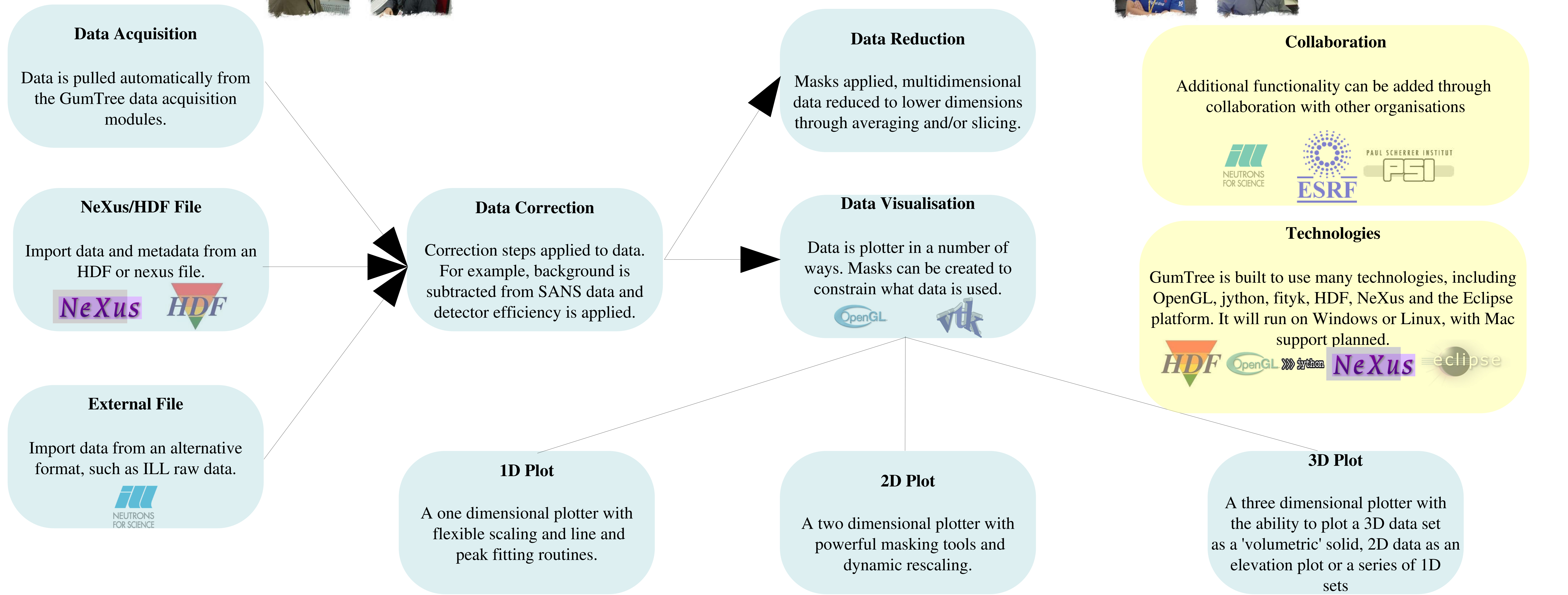


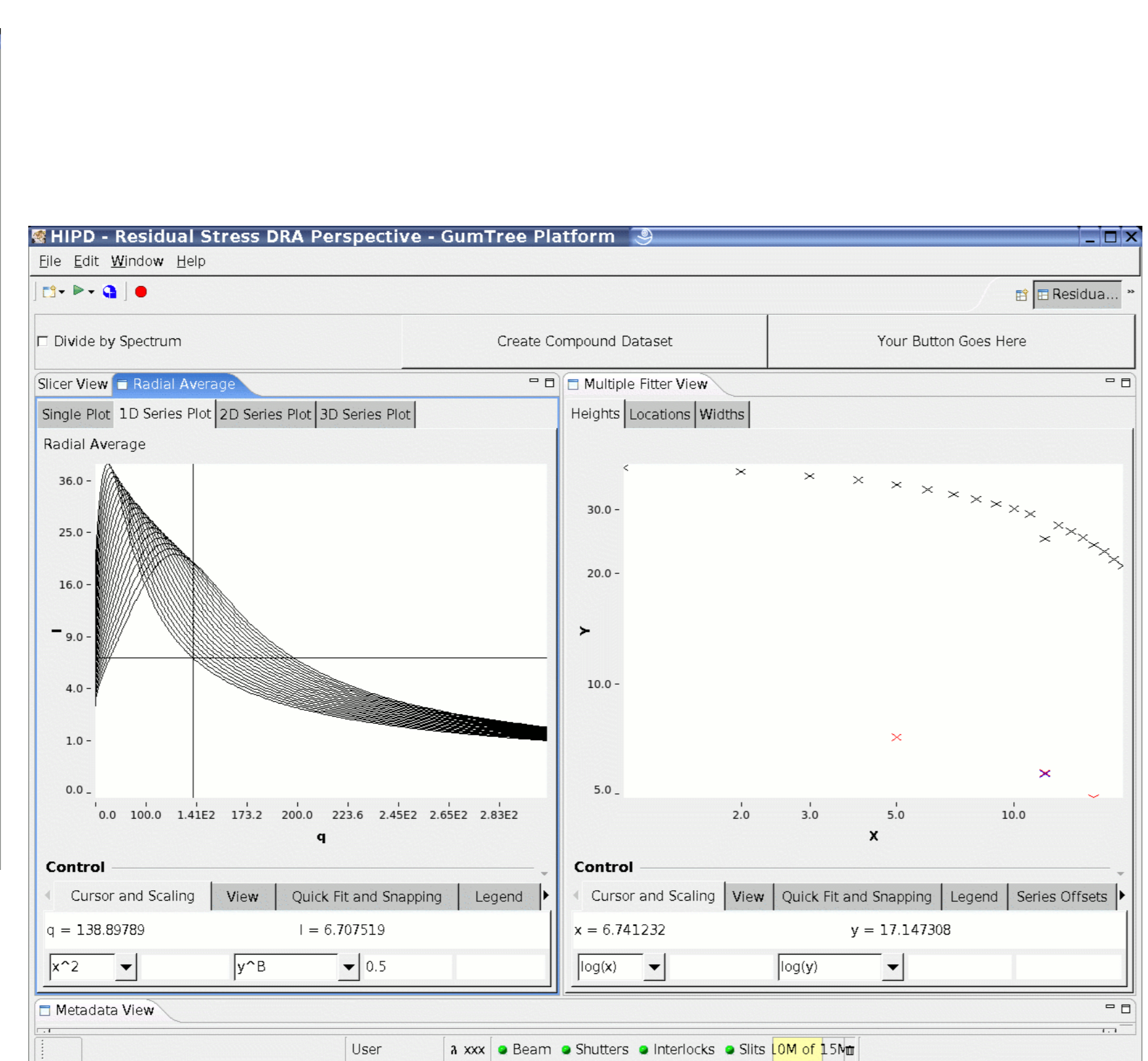
Online data reduction and visualisation for the GumTree integrated scientific workbench.



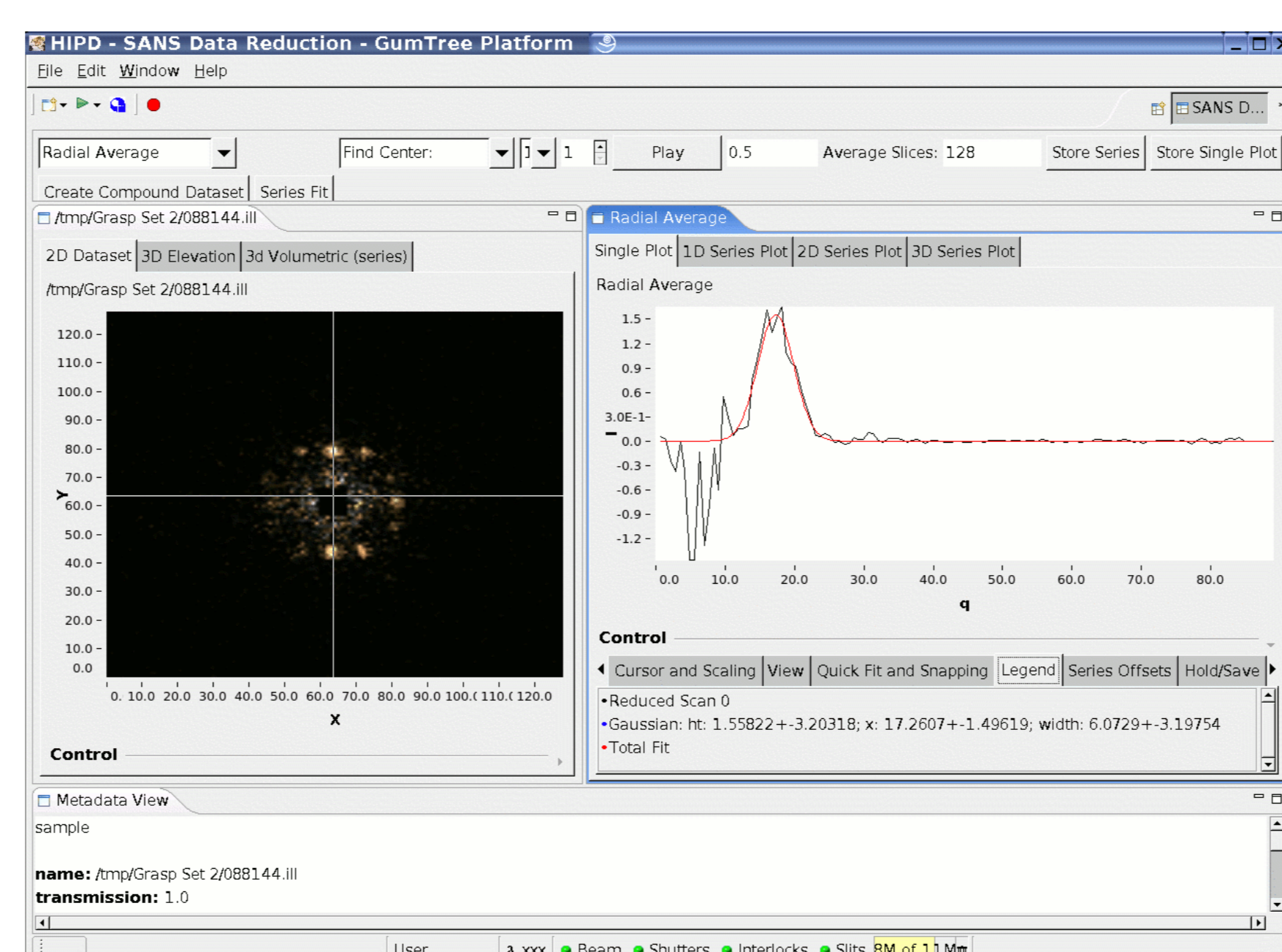
Hugh Rayner, Ferdi Franceschini, Tony Lam, Yang Fei  
Bragg Institute, ANSTO, Lucas Heights Sydney, Australia



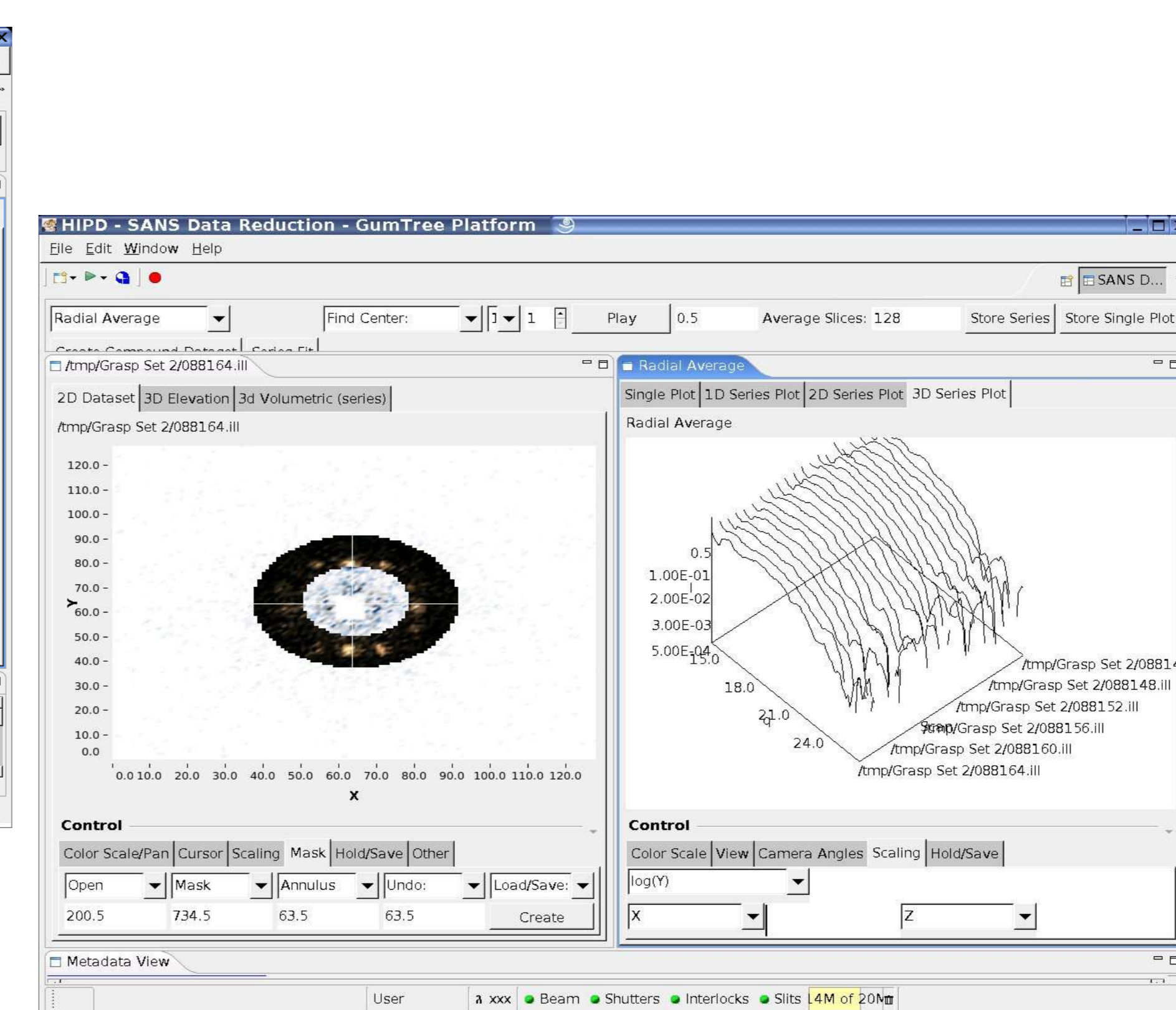
File loader displays previews and metadata for files on disk and loaded data.



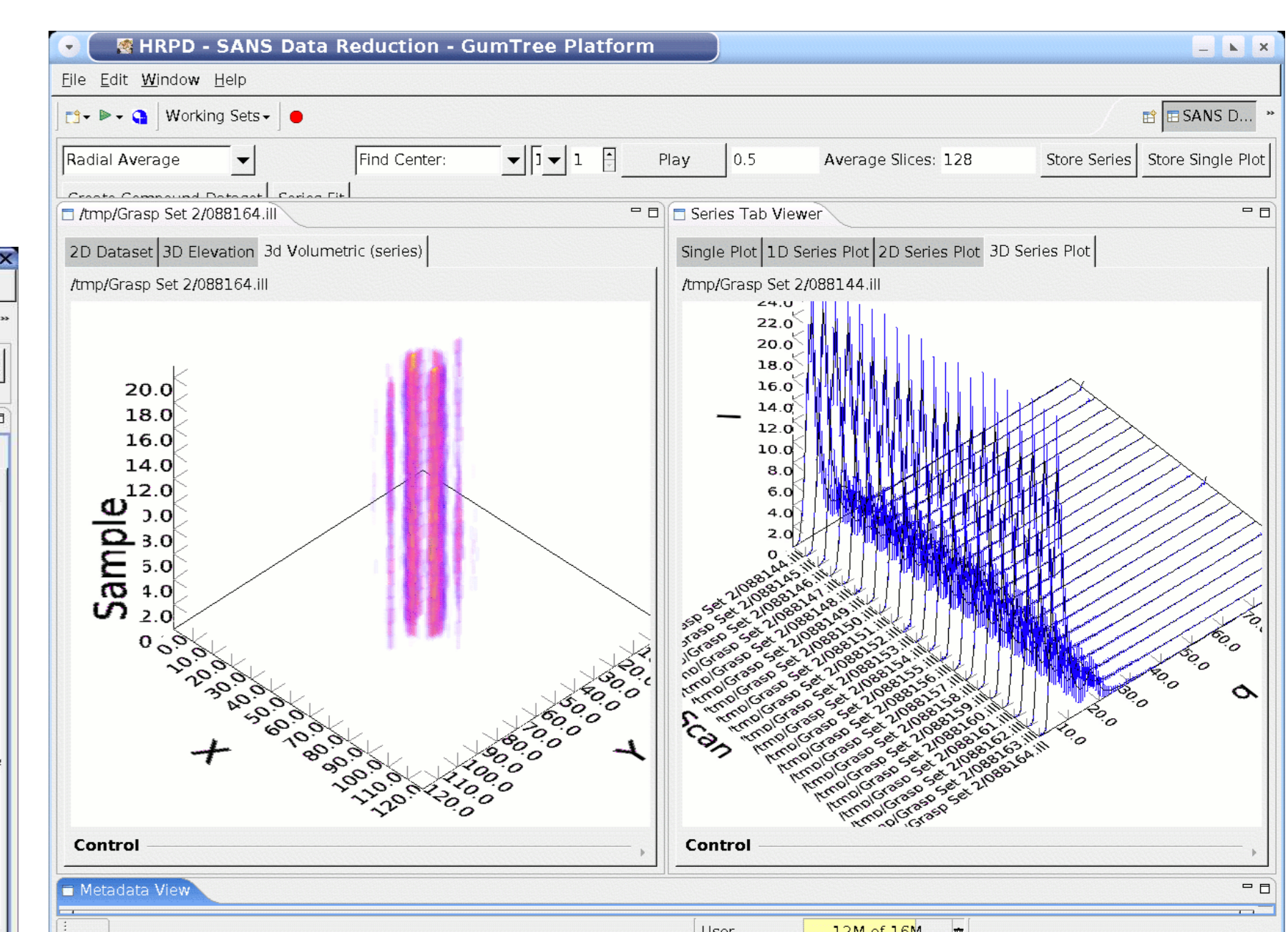
Flexible scaling on 1D and 3D plots with data coordinate tick marks, real time readouts and snap-to-curve.



Peak fitting readily available from any 1D data set.



Changes to masks immediately reflected in series reductions. Scaling can also be applied to 3D plots.



"Volumetric" plots allow a series of 2D data sets to be viewed at a glance, making transitions stand out clearly.