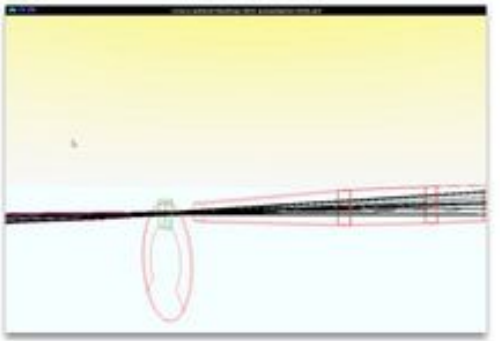
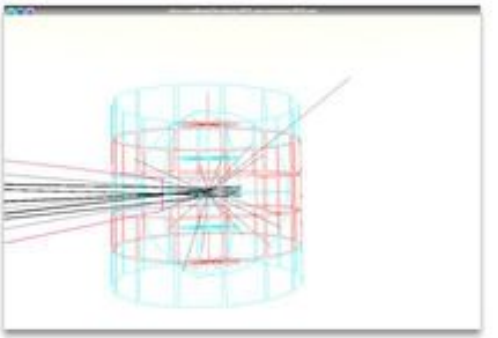
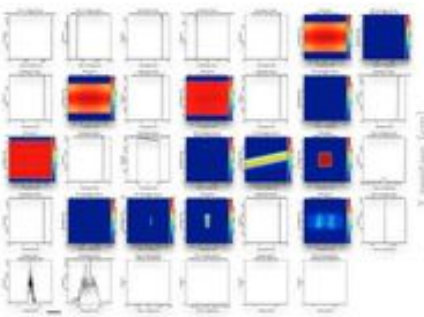
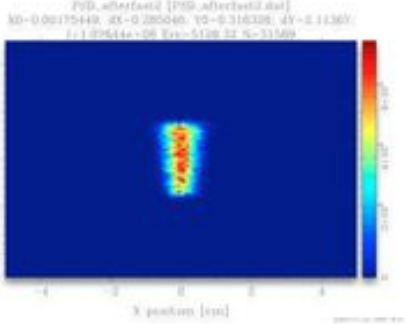
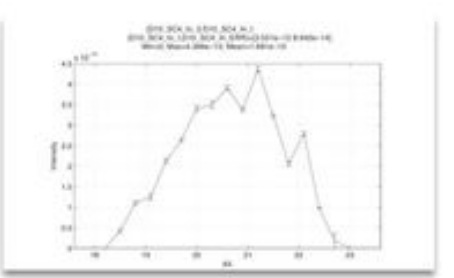
Instrumentation

- Design and optimization of instruments