

# Development report

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## 1 Ray Tracing

1. A single ray is initialized per spot.
2. The ray losses energy following the CSDA.
3. When the ray has zero energy the endpoint is scored.

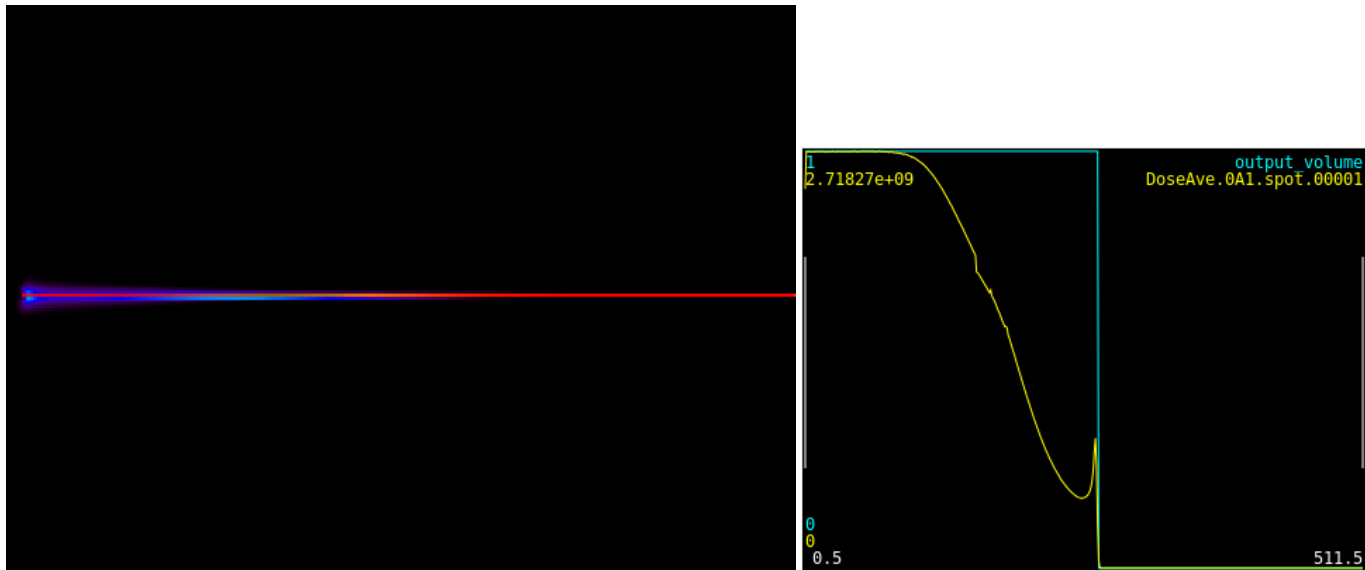


Figure 1: Beam with no  $\sigma$  and  $\epsilon$  in a patient (P15) and ray traced trajectory.