ATLAS Tracer R1.0

web based interactive learning tool of ATLAS facilities and physical processes

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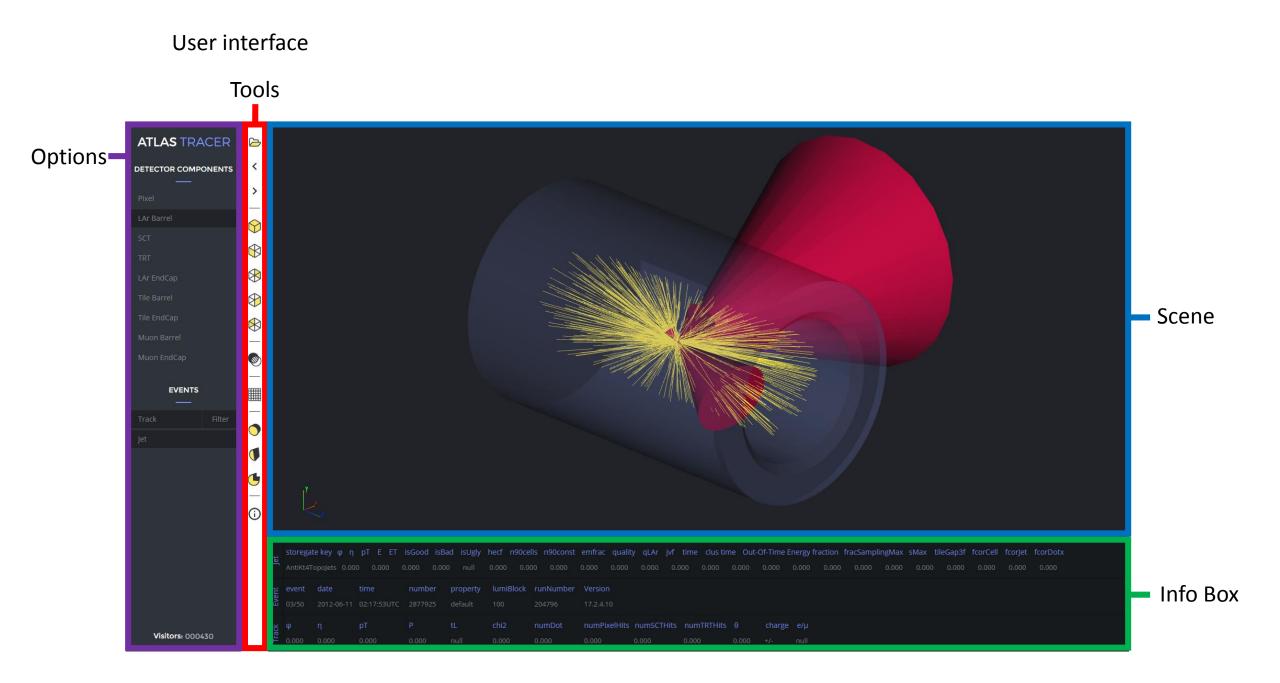
ATLAS Tracer

New features

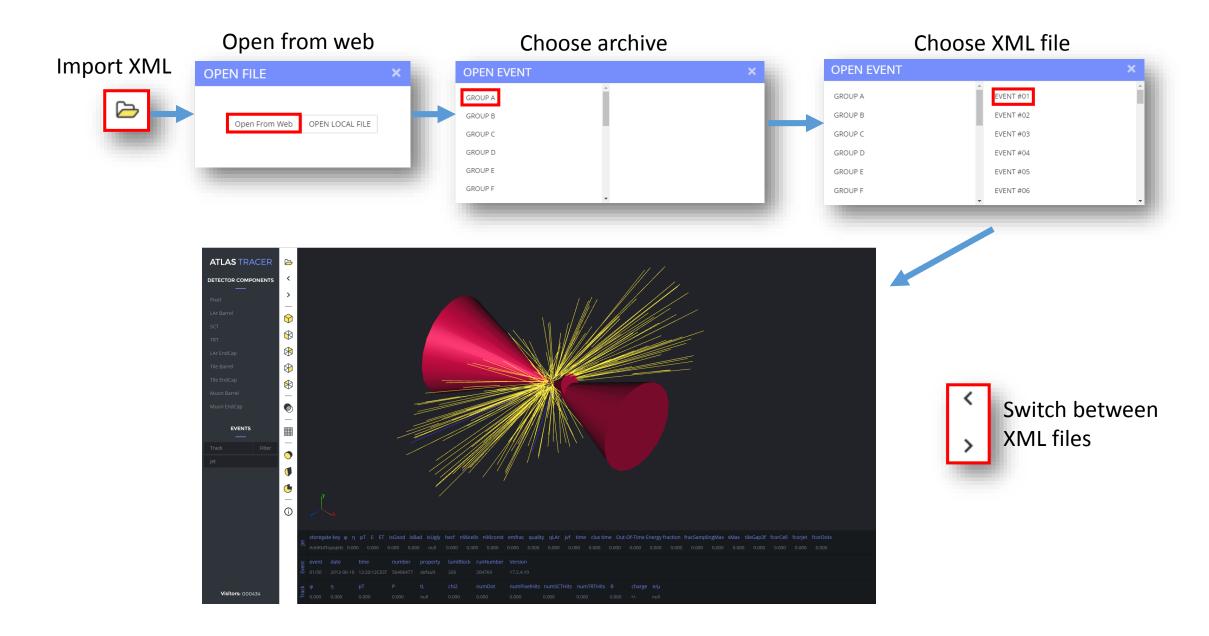
- User interface
- XML opening possibility(from server)
- Helper grid
- Geometry cuts
- Info bar
- Track filter

Coming soon

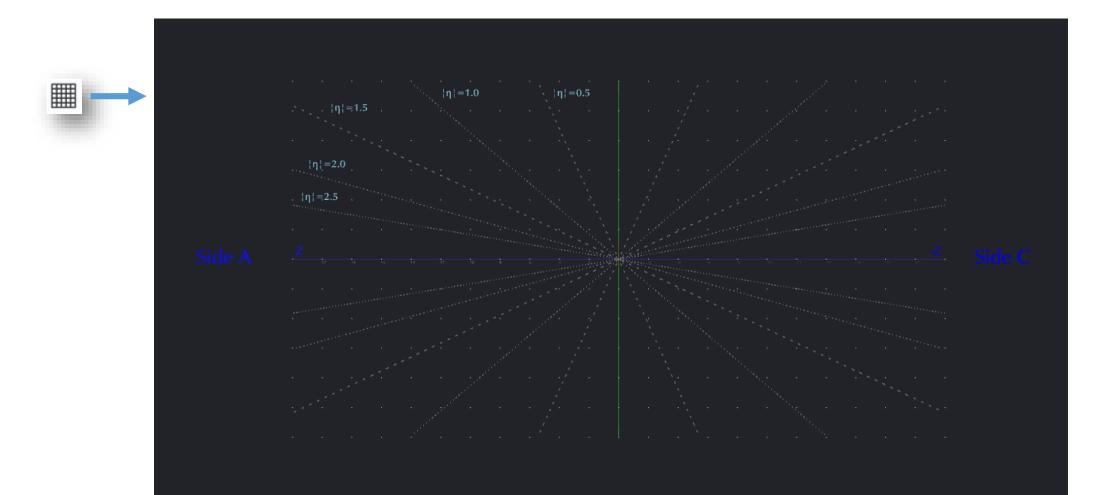
- Missing ET
- Filter for jets
- "Beautiful" geometries



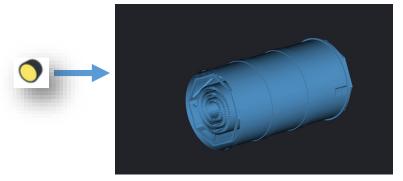
Multiple XML opening possibility(from server)



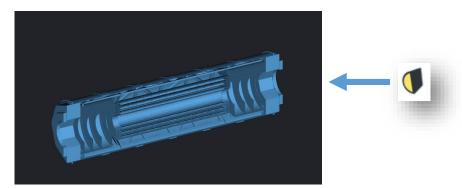
Helper grid



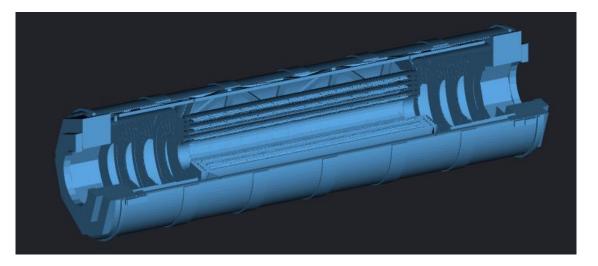
Geometry cuts



Cut by XOY plane



Cut by YOZ plane



¼ cut

Info bar

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Jet or track click displays information

Track filter

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	η >	value							
	pT >	value							
	P >	value							
	θ>	value							
charge 🔵 + 🕥 -									
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Filtering tracks by its parameters

Coming soon

- Missing ET
- Filter for jets
- "Beautiful" geometries