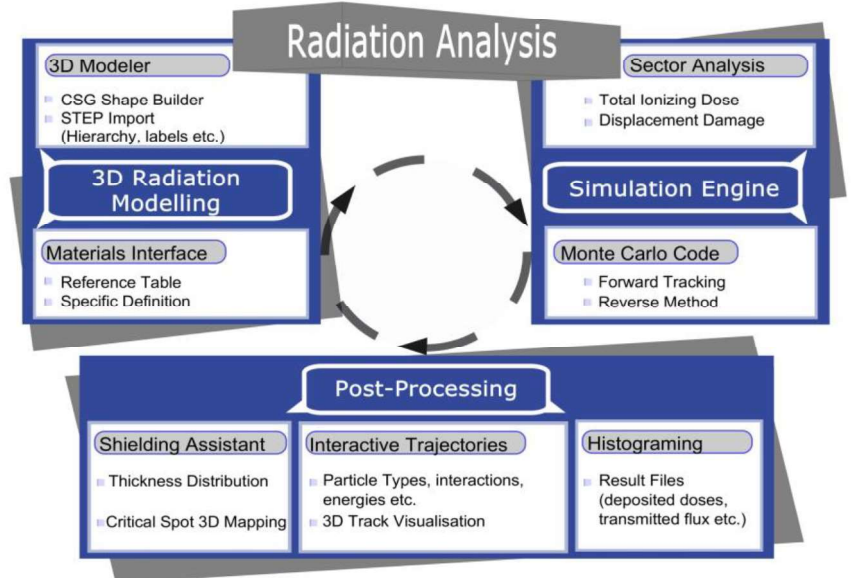
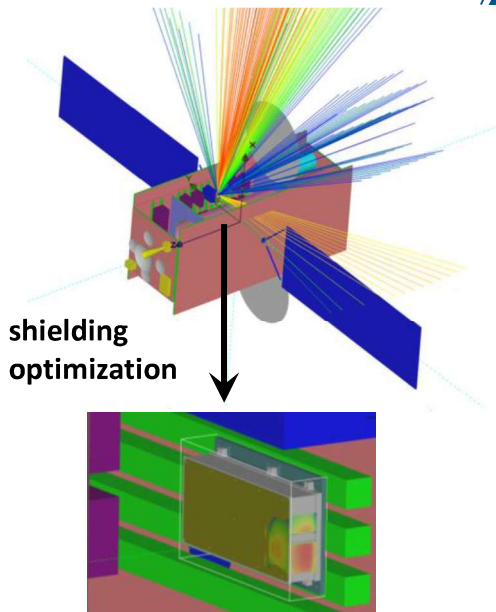




FASTRAD®

3D modeling software for radiation shielding analysis



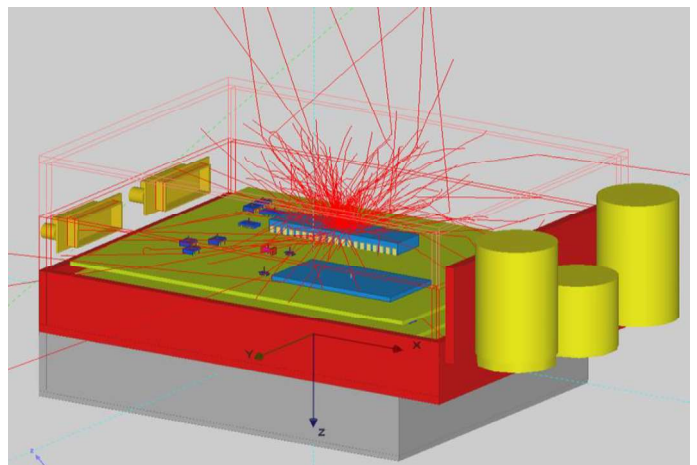
OUR SOLUTION

Advanced radiation dose analysis and calculation tool for space applications:

- ◆ 3D Model Import & Design
- ◆ Calculation by Reverse Monte Carlo method for electron & proton flux
- ◆ Sector analysis module for radiation dose calculation / Six faces equivalent thickness tool
- ◆ Internal charging module
- ◆ Integration of a scripting module for interacting with the main FASTRAD® entities

YOUR BENEFITS

- ◆ Satellite cost reduction by:
 - Decreasing overall shielding mass
 - Improving radiation sensitive equipment reliability
- ◆ Great time saving on 3D modeling
- ◆ Precision of Monte Carlo method
- ◆ Powerful decision-support tool
- ◆ Friendly & customized interface, easy handling



Leading radiation software for 18 years
Used daily by 150+ clients worldwide

