

### Detector:

- position: 0, 0, -125 mm
- size: 150x150 mm
- resolution: 512x512 pixels

### Sample:

- position: 0, 0, 0
- bounding box: 70x70x15 mm

### Source:

- position: 0, 0, 1000 mm
- filter material: Aluminium
- filter thickness: 3.2 mm

