



EMC3 simulation

The image shows a 2D cross-section of a plasma configuration from an EMC3 simulation. The plasma is represented by a blue, elongated, and somewhat irregular shape. Inside this shape, there are several elongated, bright yellow and red regions, which likely represent areas of high temperature or density. A dashed red circle is drawn on the right side of the image, enclosing a specific region of the plasma. The text 'over estimation?' is placed below this circle, suggesting that the simulation might be overestimating the values in that particular area.

**0.8% oxygen in
standard configuration
EJM**

over estimation?