1 2D-neutronics

1.1 2D-fullcore-reflec-homo-action

- Input file: *2D-fullcore-reflec-homo-action.i*

- Mesh: *2D-fullcore-reflec.msh*

- Transient problem.

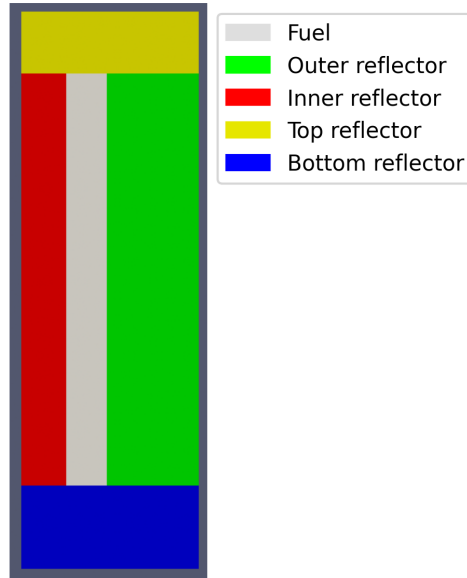Figure 1 displays the geometry. Figure 2 shows the results.

Figure 1: RZ-plane of *2D-fullcore-reflec-homo-action* geometry.

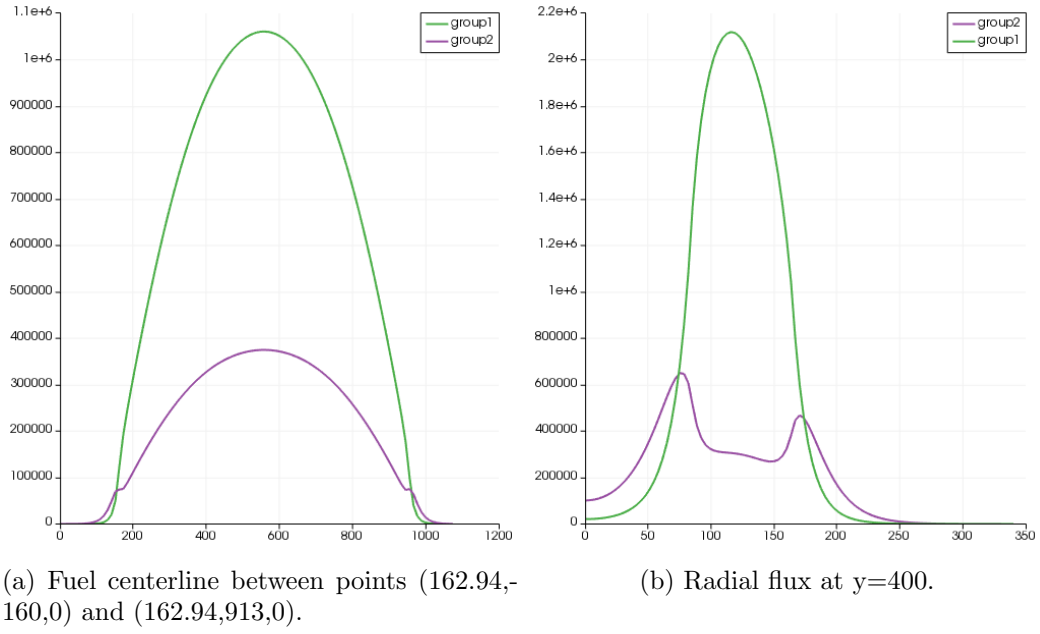(a) Fuel centerline between points (162.94,-160,0) and (162.94,913,0).

(b) Radial flux at y=400.

Figure 2: Group 1 and 2 fluxes at 1 msec.