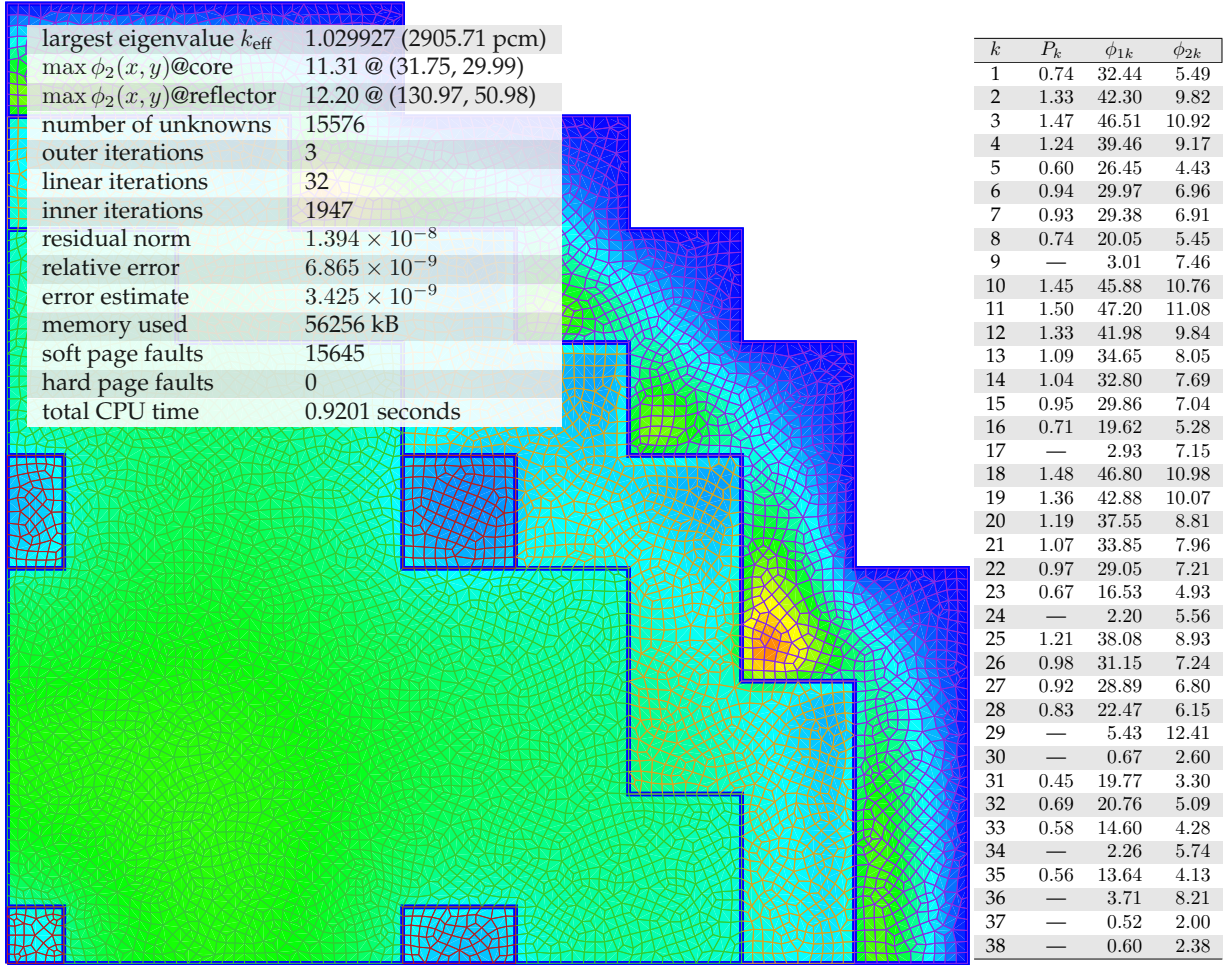


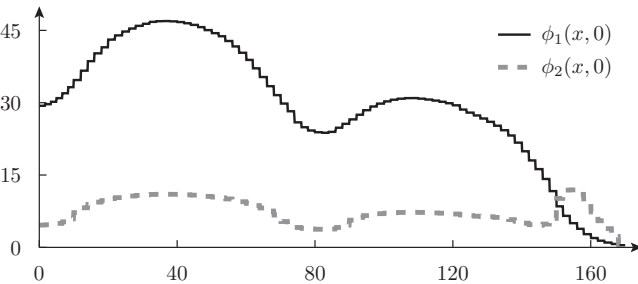
# milonga's 2D LWR IAEA Benchmark Problem case #013

quarter-symmetry core meshed using delaunay (quads,  $\ell_c = 2$ ) solved with finite volumes

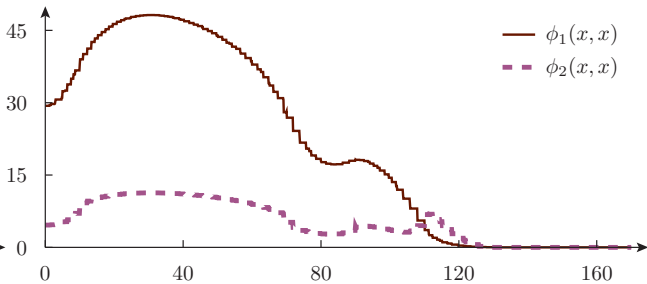


(a) Mesh and thermal flux distribution

(b) Power and fluxes



(c) Flux distribution  $\phi_g(x, 0)$  along the  $x$  axis



(d) Flux distribution  $\phi_g(x, x)$  along the diagonal