

Determine Burnup



Loop over Fast-to-Thermal Ratios and Determine:



Determine ϕ (^{148}Nd)



Enrichment (Doyle)



Fuel Age (^{154}Eu , ^{106}Ru , ^{144}Ce)



Determine consistency of age indicators



Store Information from calculation

Calculate
with next
Fast-to-
Thermal
Ratio

