



\* Neutron multiplication factor  $k_{eff}$ ?

(Final 27-57) \* Four factor (state and explain),  
(important)

$$K_{eff} = \eta f p \epsilon$$

\* Graph

\* Fuel use in the reactor (use  $W_{th}$ )

\* Moderator (use  $W_{th}$ )

\* Absorber

[Final] \* Nuclear power plant  $k_{eff}$  factor

\* Types of nuclear Reaction (classification)

\*  $k_{eff}$  Details.

(Final) \* How nuclear power plant works