$\begin{array}{c} \begin{array}{c} 10\% \\ \hline \end{array} \xrightarrow{104} \text{Rh} \rightarrow \begin{array}{c} 104 \\ 45 \end{array} \text{Rh} + \gamma \rightarrow \begin{array}{c} 104 \\ 46 \end{array} \text{Pd} + \beta^- + \overline{\nu}_e \end{array}$

 $\begin{array}{c} \begin{array}{c} 103 \\ 45 \end{array} Rh + n \end{array} \begin{array}{c} \begin{array}{c} 104 \\ 45 \end{array} Rh \rightarrow \begin{array}{c} 104 \\ 46 \end{array} Pd + \beta^- + \overline{\nu}_c \end{array}$

 $^{51}_{23}V$ + n \rightarrow $^{52}_{23}V$ \rightarrow $^{52}_{24}Cr$ + β^- + v_e^-