

$(n, \gamma) {}^{148}_{60}\text{Nd} \rightarrow \beta^{-1} \rightarrow {}^{147}_{61}\text{Pm}$

${}^{147}_{60}\text{Nd}$

11 days

0.025 eV: 380  
Epi: 630

$(n, \gamma) {}^{149}_{60}\text{Nd}$  Stable - 5.8%

${}^{148}_{60}\text{Nd}$

0.025 eV: 2.2  
Epi: 14

$\beta^{-1} \rightarrow {}^{147}_{60}\text{Nd}$

${}^{147}_{59}\text{Pr}$

13.4 min

$\beta^{-1} \rightarrow {}^{148}_{60}\text{Nd}$

${}^{148}_{59}\text{Pr}$

2.29 min