ENDF/B-VI SM-148
Heating

Heating (MeV/reaction)

Energy (MeV)
ENDF/B-VI SM-148
Non-threshold reactions

Cross section (barns) vs. Energy (MeV) graph.
ENDF/B-VI SM-148
Inelastic levels

Cross section (barns)

Energy (MeV)
The graph shows the inelastic levels for various reactions in ENDF/B-VI SM-148. The x-axis represents the energy in MeV, ranging from 1 to 7, while the y-axis represents the cross section in barns, ranging from 0 to 200 *10^-3. Different reactions are indicated by different colors: (n,n*6) in black, (n,n*7) in red, (n,n*8) in green, (n,n*9) in blue, and (n,n*10) in pink. The cross sections for these reactions decrease as the energy increases.
ENDF/B-VI SM-148
Inelastic levels

![Graph showing cross-sections for different inelastic levels](image)