JEFF-3.0 ER-168
resonance total cross section

Cross section (barns)

Energy (MeV)
JEFF-3.0 ER-168
resonance total cross section

Cross section (barns)

Energy (MeV)
JEFF-3.0 ER-168
resonance total cross section

Energy (MeV)

Cross section (barns)
JEFF-3.0 ER-168
resonance total cross section
JEFF-3.0 ER-168 resonance absorption cross sections

![Graph showing resonance absorption cross sections for JEFF-3.0 ER-168. The graph plots energy (MeV) on the x-axis and cross section (barns) on the y-axis. There is a sharp peak at low energies, indicating a resonance absorption.]
JEFF-3.0 ER-168
resonance absorption cross sections

Energy (MeV)

Cross section (barns)

- Capture
JEFF-3.0 ER-168
resonance absorption cross sections

Energy (MeV)

Cross section (barns)
JEFF-3.0 ER-168
resonance absorption cross sections
JEFF-3.0 ER-168
Non-threshold reactions

Energy (MeV)

Cross section (barns)

(\(n,\text{gma}\))
JEFF-3.0 ER-168
Principal cross sections

Energy (MeV)

Cross section (barns)

- total
- absorption
- elastic

Energy (MeV)
JEFF-3.0 ER-168
Threshold reactions

Cross section (barns)

Energy (MeV)

(n,a)
JEFF-3.0 ER-168
angular distribution for elastic
JEFF-3.0 ER-168
Neutron emission for (n,2n)
JEFF-3.0 ER-168
Neutron emission for (n,2n)
JEFF-3.0 ER-168
Neutron emission for (n,3n)
JEFF-3.0 ER-168
Neutron emission for (n,3n)
JEFF-3.0 ER-168
Neutron emission for (n,3n)
JEFF-3.0 ER-168
Neutron emission for (n,n*)p
JEFF-3.0 ER-168
Neutron emission for (n,n^c)