ENDF/B-VI H-1H
Principal cross sections

Cross section (barns)

Energy (MeV)

- total
- absorption
- elastic
- gamma production
ENDF/B-VI H-1H Heating

- Heating vs. Energy (MeV) graph with a linear relationship.
ENDF/B-VI H-1H
Non-threshold reactions

Cross section (barns)

Energy (MeV)

10^{-5}

0 20 40 60 80 100 120 140 160

(n,gma)

(n,xd)
ENDF/B-VI H-1H
angular distribution for elastic
ENDF/B-VI H-1H
angular distribution for elastic
ENDF/B-VI H-1H thermal capture photon spectrum
ENDF/B-VI H-1H
14 MeV photon spectrum
ENDF/B-VI H-1H
Particle production cross sections

deuteron
ENDF/B-VI H-1H
angular distribution for (n,gma) deuteron