JEFF-3.0 NP-236
Principal cross sections

Energy (MeV)

Cross section (barns)

- Total
- Absorption
- Elastic
JEFF-3.0 NP-236
Non-threshold reactions

Energy (MeV)

Cross section (barns)

fission
(n,gma)
JEFF-3.0 NP-236
Principal cross sections

Energy (MeV)

Cross section (barns)

total
absorption
elastic

Energy (MeV)
JEFF-3.0 NP-236
Threshold reactions

Energy (MeV)

Cross section (barns)

(n,2n) (n,3n) (n,n^c)
JEFF-3.0 NP-236 angular distribution for elastic
JEFF-3.0 NP-236
angular distribution for (n,2n)
JEFF-3.0 NP-236
angular distribution for (n,3n)
JEFF-3.0 NP-236
angular distribution for fission
JEFF-3.0 NP-236
angular distribution for (n,n*1)
JEFF-3.0 NP-236
angular distribution for (n,n*3)
JEFF-3.0 NP-236
angular distribution for \((n,n^4)\)
JEFF-3.0 NP-236
angular distribution for (n,n*c)
JEFF-3.0 NP-236
Total fission nubar

Energy (MeV) vs. Fission nubar graph.