JEFF-3.0 NP-239
Non-threshold reactions

Cross section (barns) vs. Energy (MeV)

(n,gma)
JEFF-3.0 NP-239
Non-threshold reactions

Energy (MeV) vs. Cross section (barns)

(n,gma)
JEFF-3.0 NP-239
Threshold reactions

Cross section (barns)

Energy (MeV)

(\text{n,2n})
(\text{n,3n})
(\text{n,n*c})
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angular distribution for elastic

![3D graph showing angular distribution for elastic scattering with energy on the x-axis, cosine on the y-axis, and probability cosine on the z-axis.](image-url)
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angular distribution for (n,2n)
JEFF-3.0 NP-239
angular distribution for (n,3n)
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angular distribution for fission
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angular distribution for \((n,n^*1)\)
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angular distribution for (n,n*2)
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angular distribution for (n,n*3)
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angular distribution for (n,n*4)
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angular distribution for (n,n*5)
JEFF-3.0 NP-239
angular distribution for (n,n*6)
JEFF-3.0 NP-239
angular distribution for (n,n*7)
JEFF-3.0 NP-239
angular distribution for (n,n*8)
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angular distribution for (n,n*c)