

Program EVALPLOT
(Version 2021-1)

by

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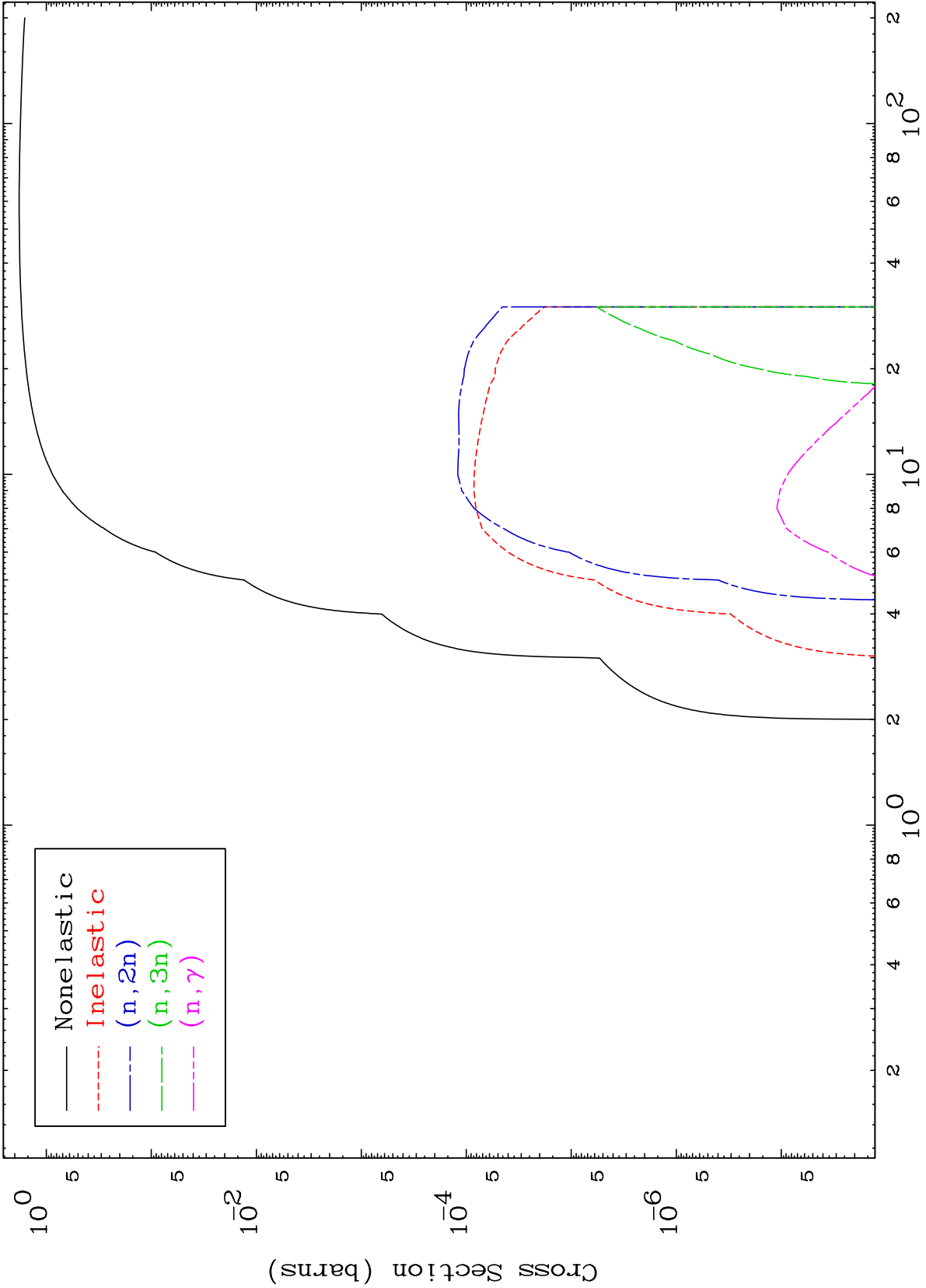
Press Mouse Button to Start

MAT 4293

Triton Major

43-Tc-88m

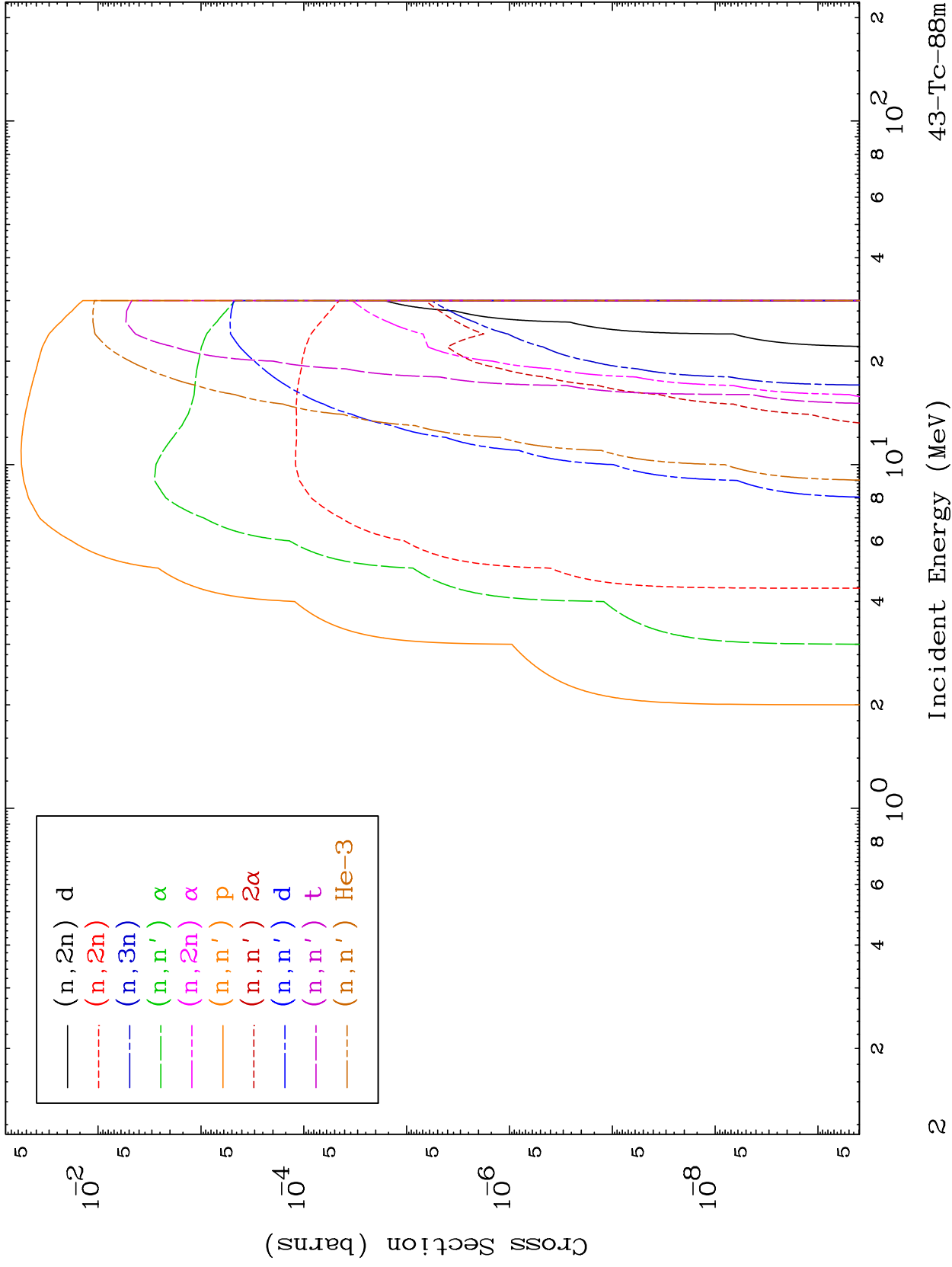
0 Kelvin Cross Sections

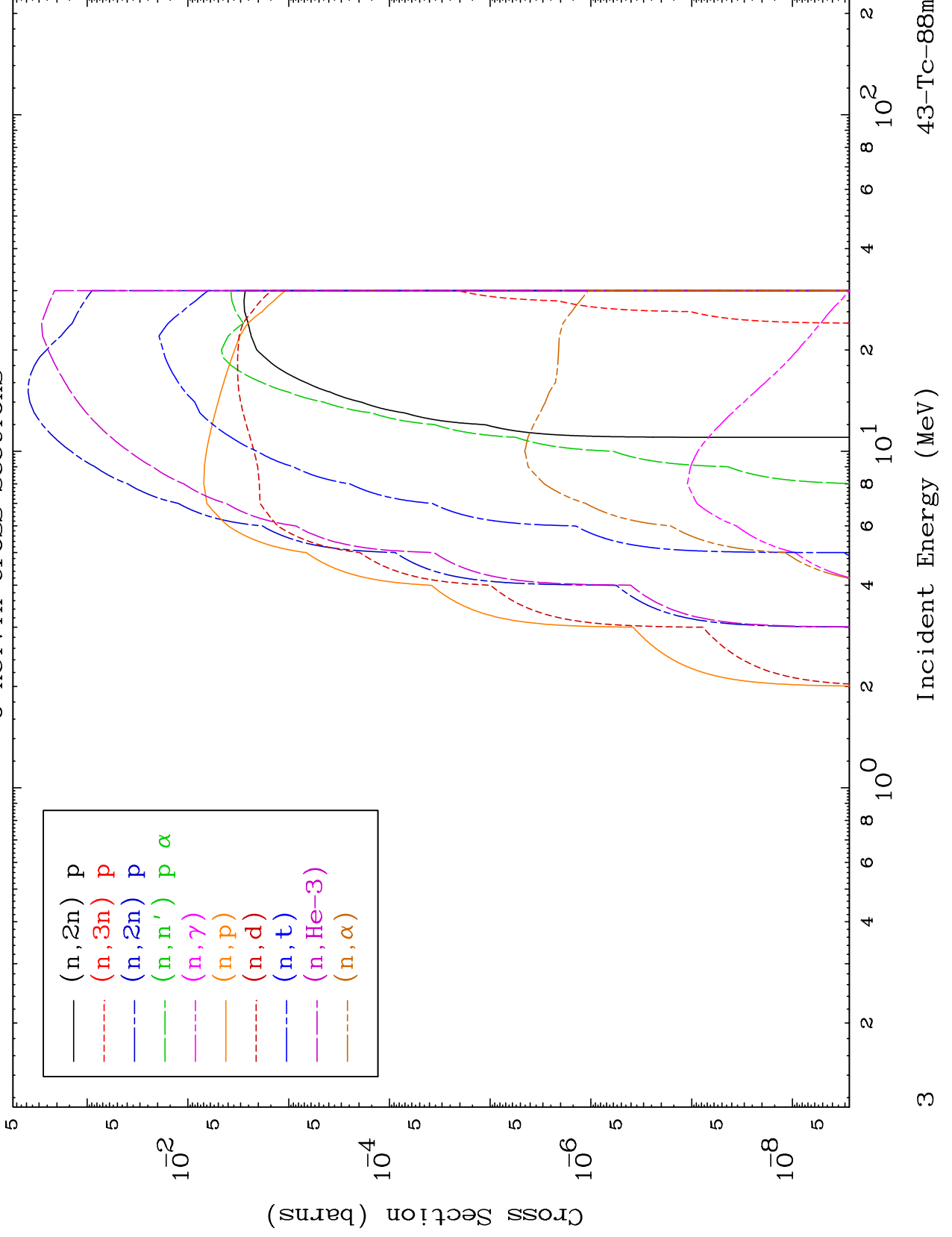


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Triton Neutron Absorption
0 Kelvin Cross Sections

43-Tc-88m

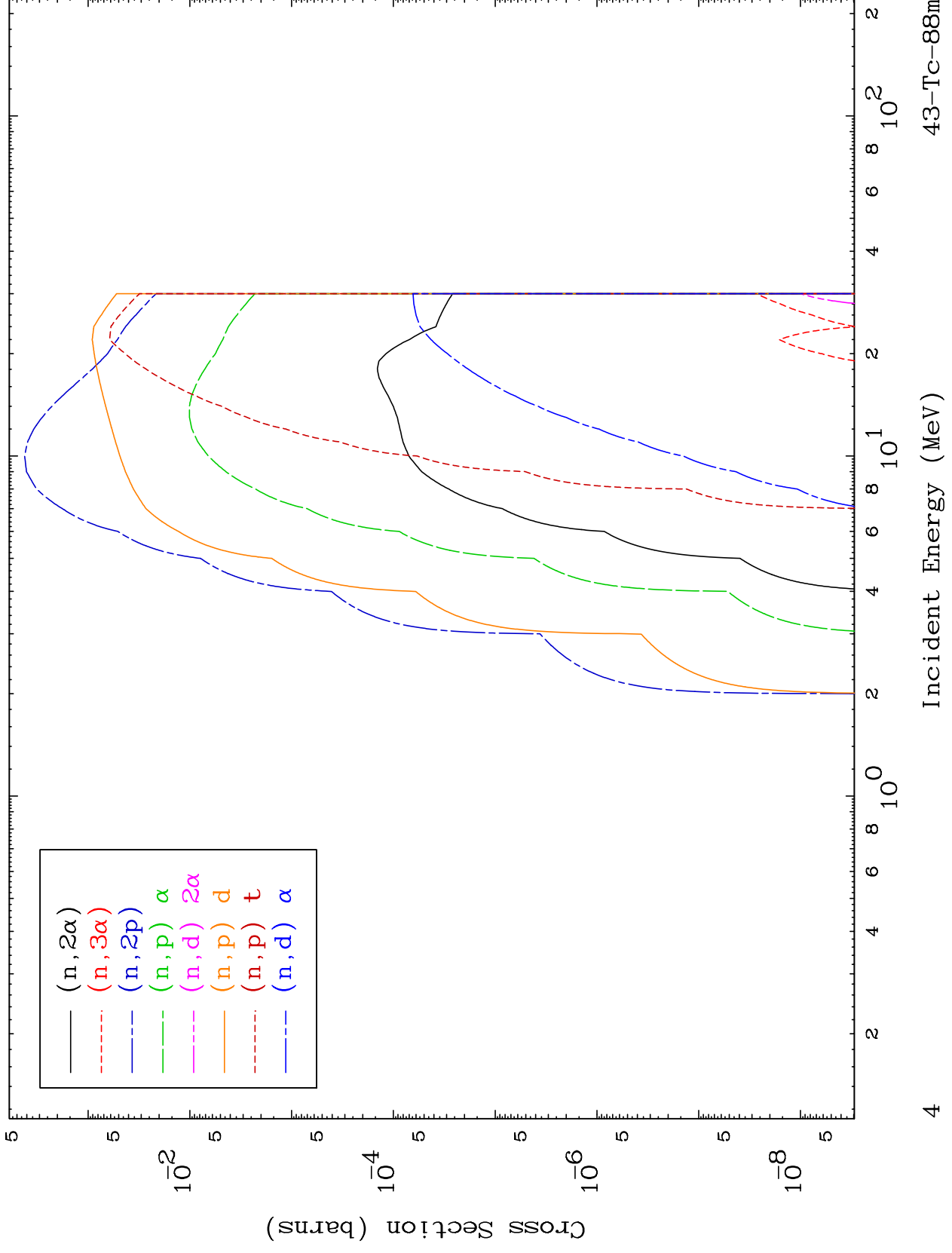




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Triton Neutron Absorption
0 Kelvin Cross Sections

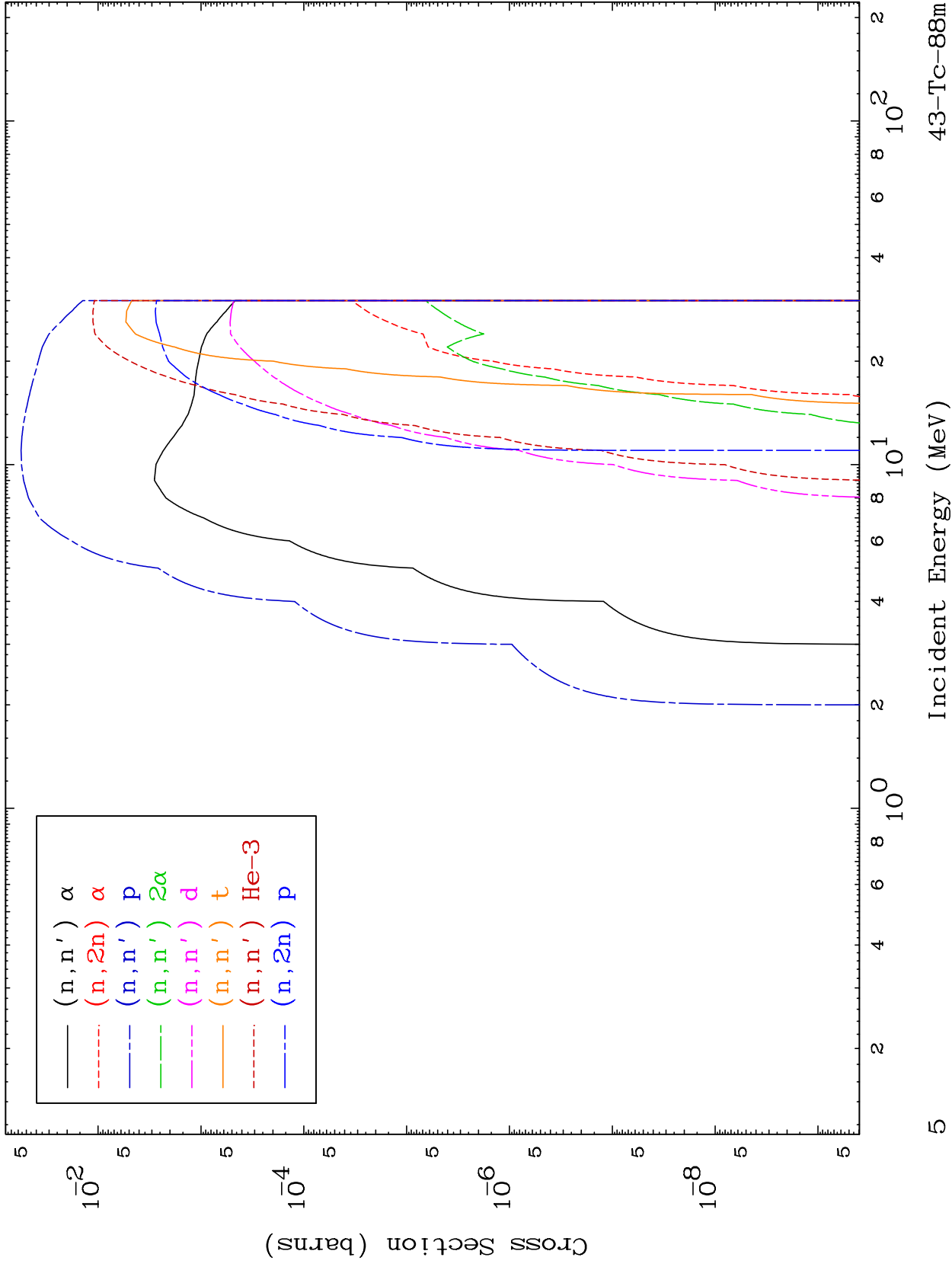
43-Tc-88m



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Triton Charged Particle
0 Kelvin Cross Sections

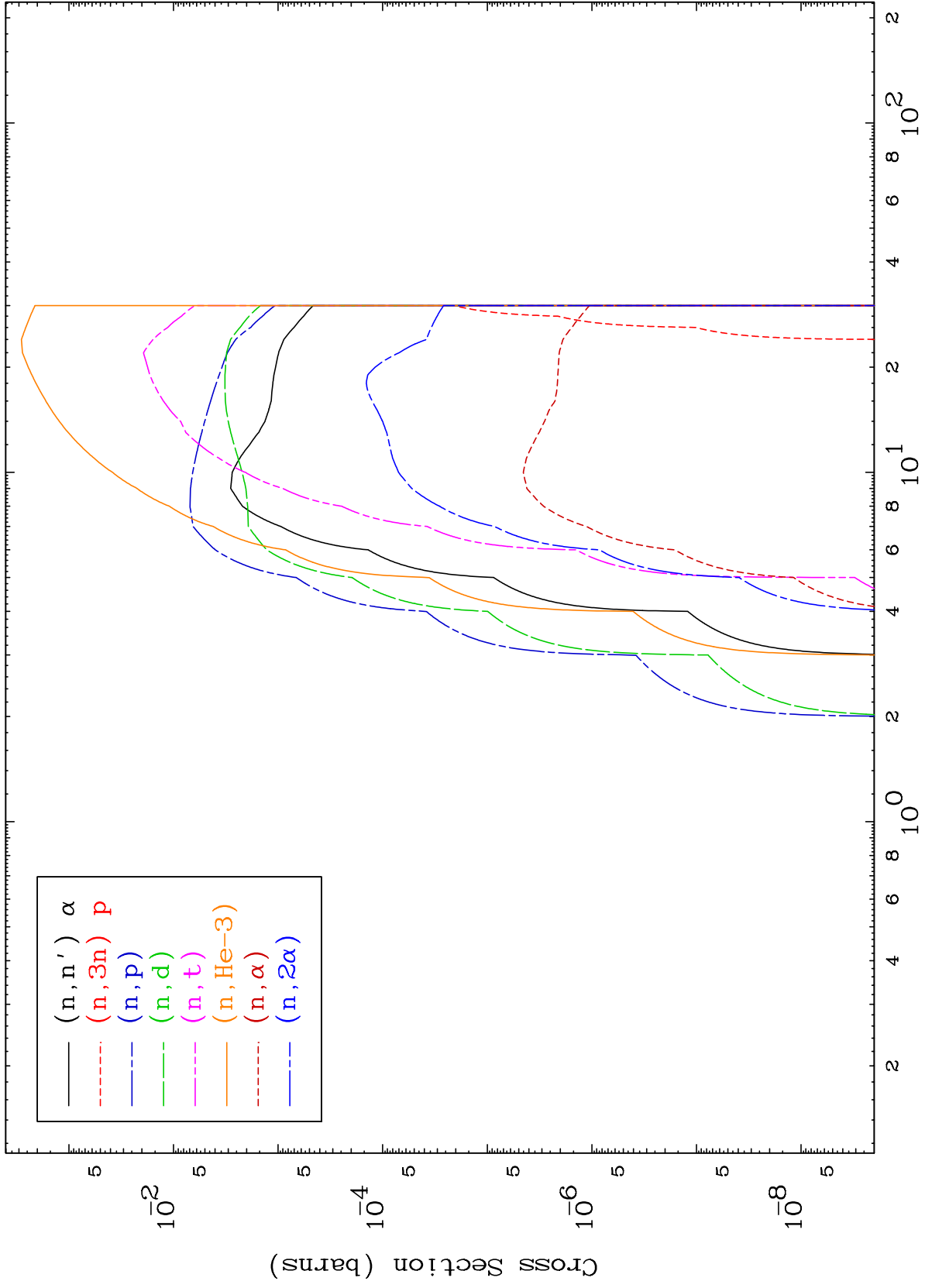
43-Tc-88m



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Triton Charged Particle
0 Kelvin Cross Sections

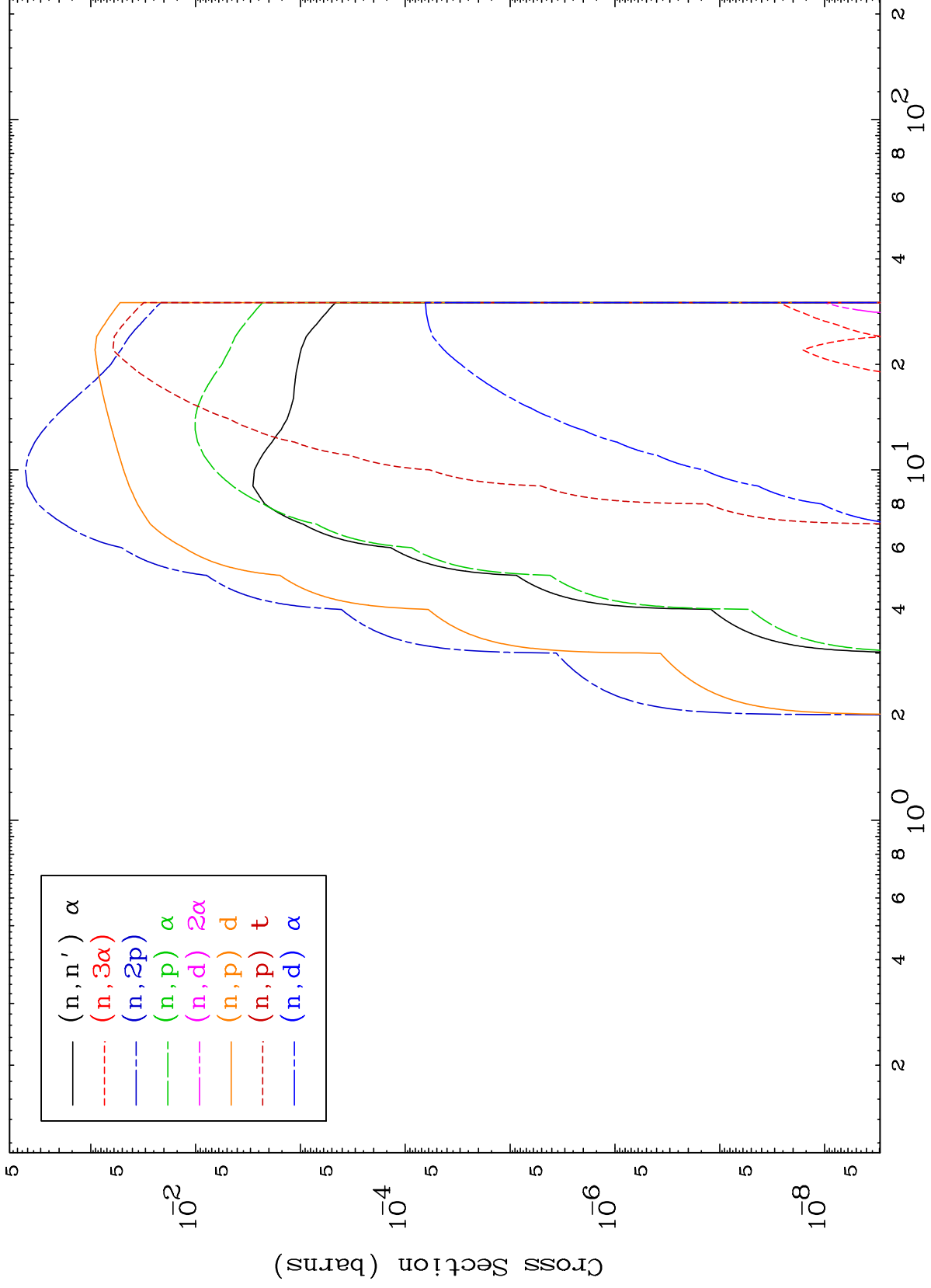
43-Tc-88m



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Triton Charged Particle
0 Kelvin Cross Sections

43-Tc-88m



Incident Energy (MeV)

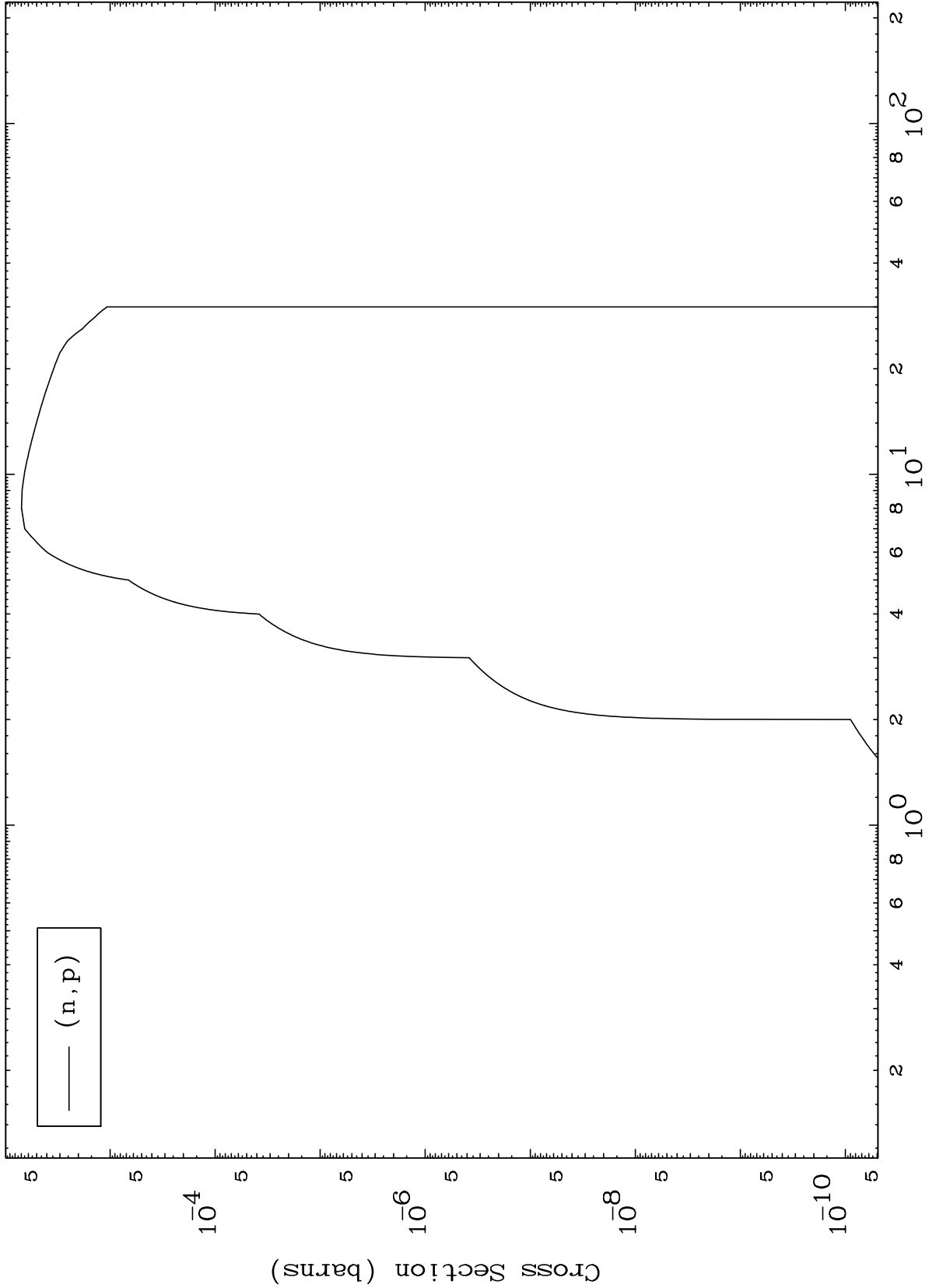
43-Tc-88m

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(t, p) Levels

43-Tc-88m

0 Kelvin Cross Sections

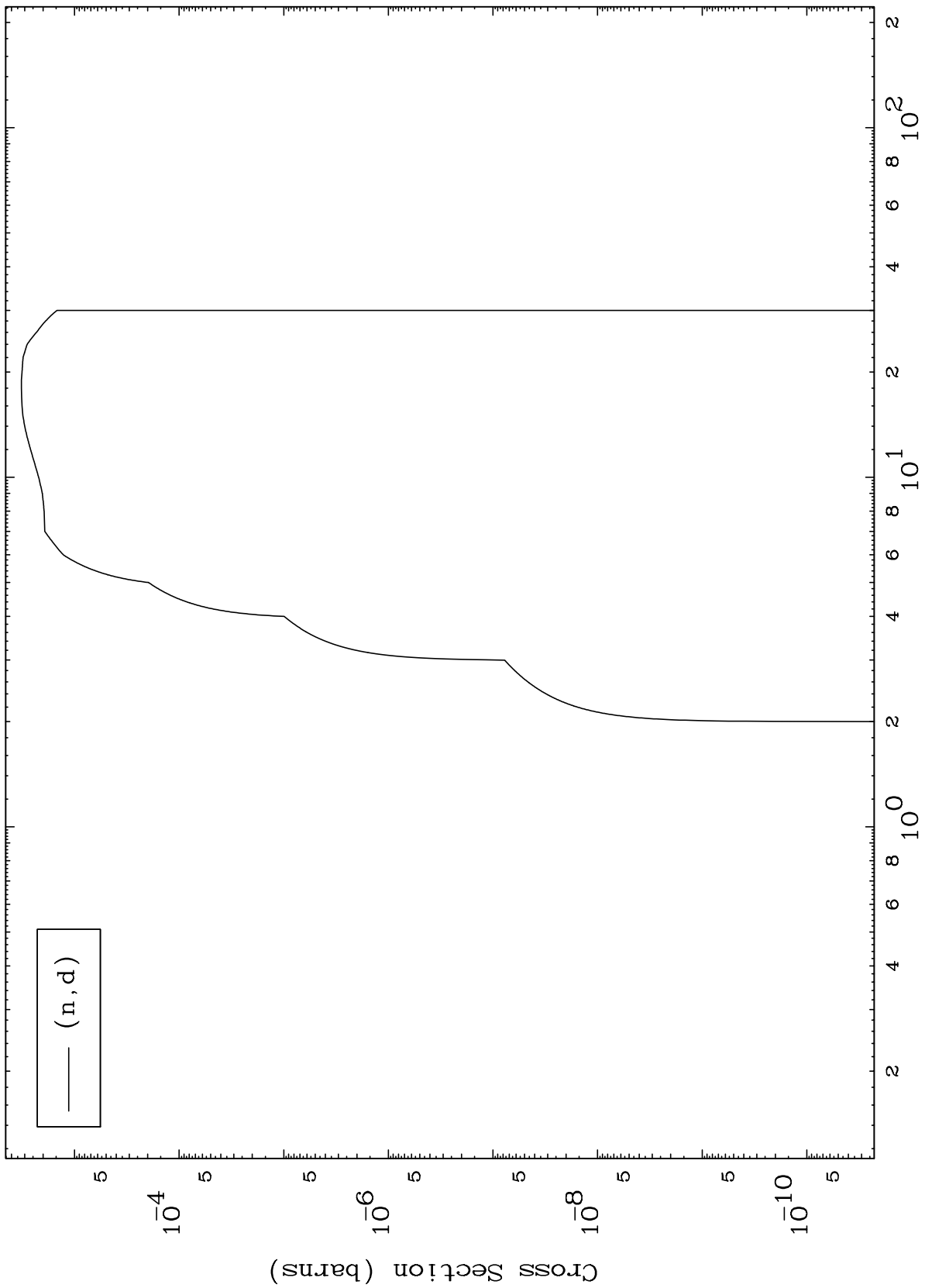


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(t, d) Levels

43-Tc-88m

0 Kelvin Cross Sections

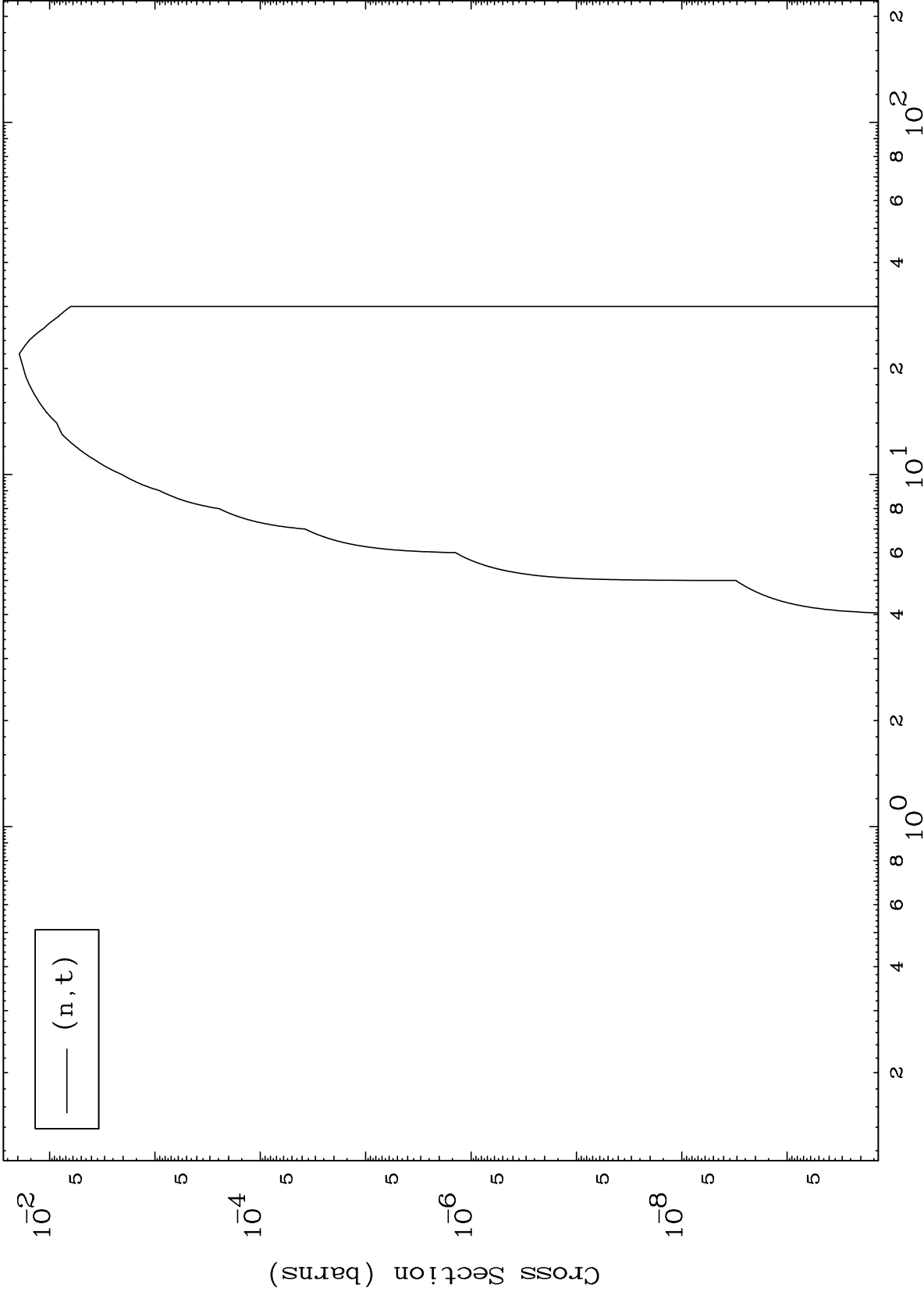


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(t, t) Levels

43-Tc-88m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

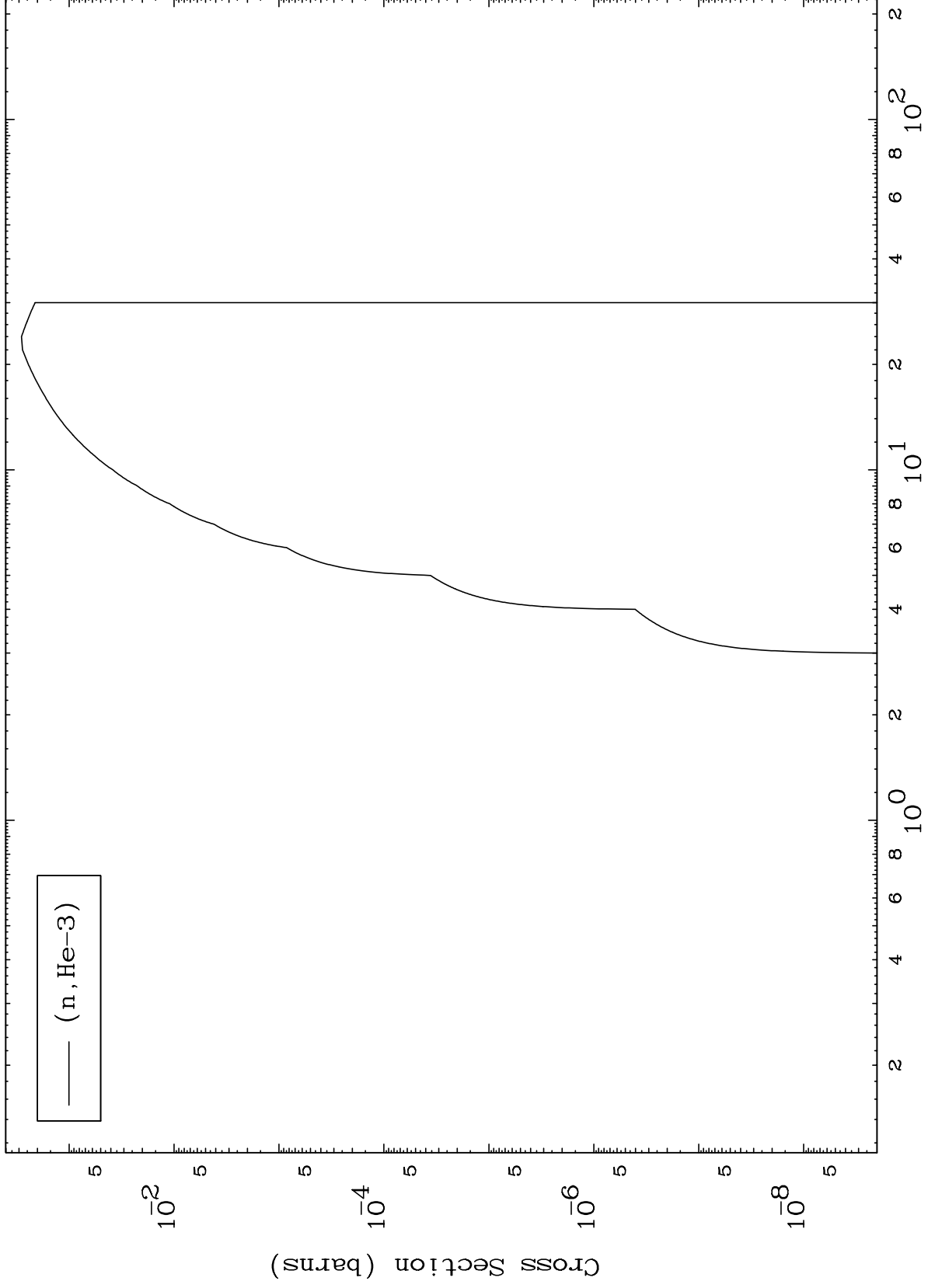
43-Tc-88m

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(t, He3) Levels

43-Tc-88m

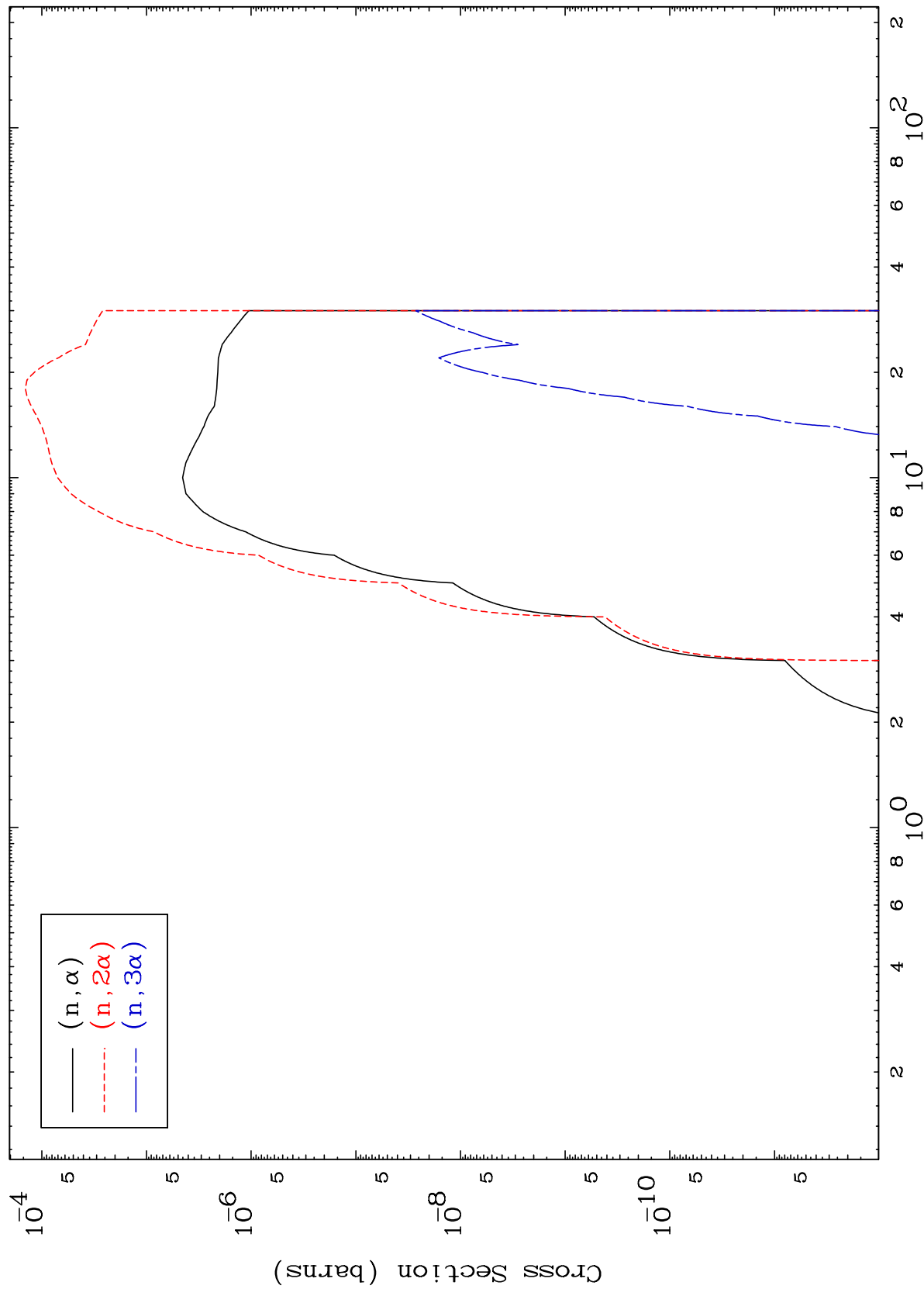
0 Kelvin Cross Sections



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43-Tc-88m

(t, α) Levels
0 Kelvin Cross Sections



43-Tc-88m

Incident Energy (MeV)

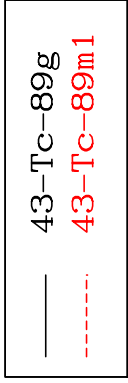
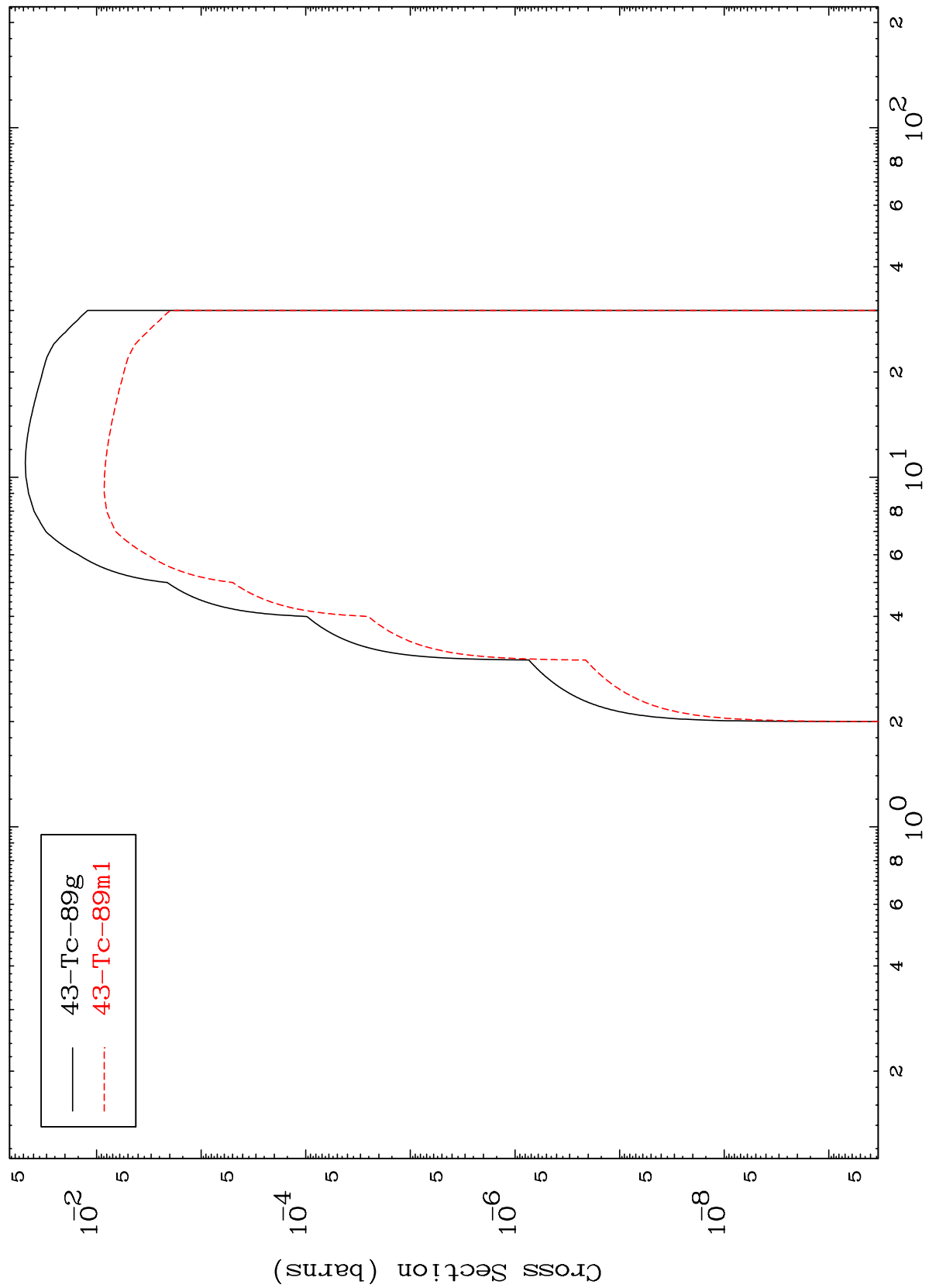
12

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(n,n') p

⁴³Tc-88m

Radionuclide Production Cross Section



Incident Energy (MeV)

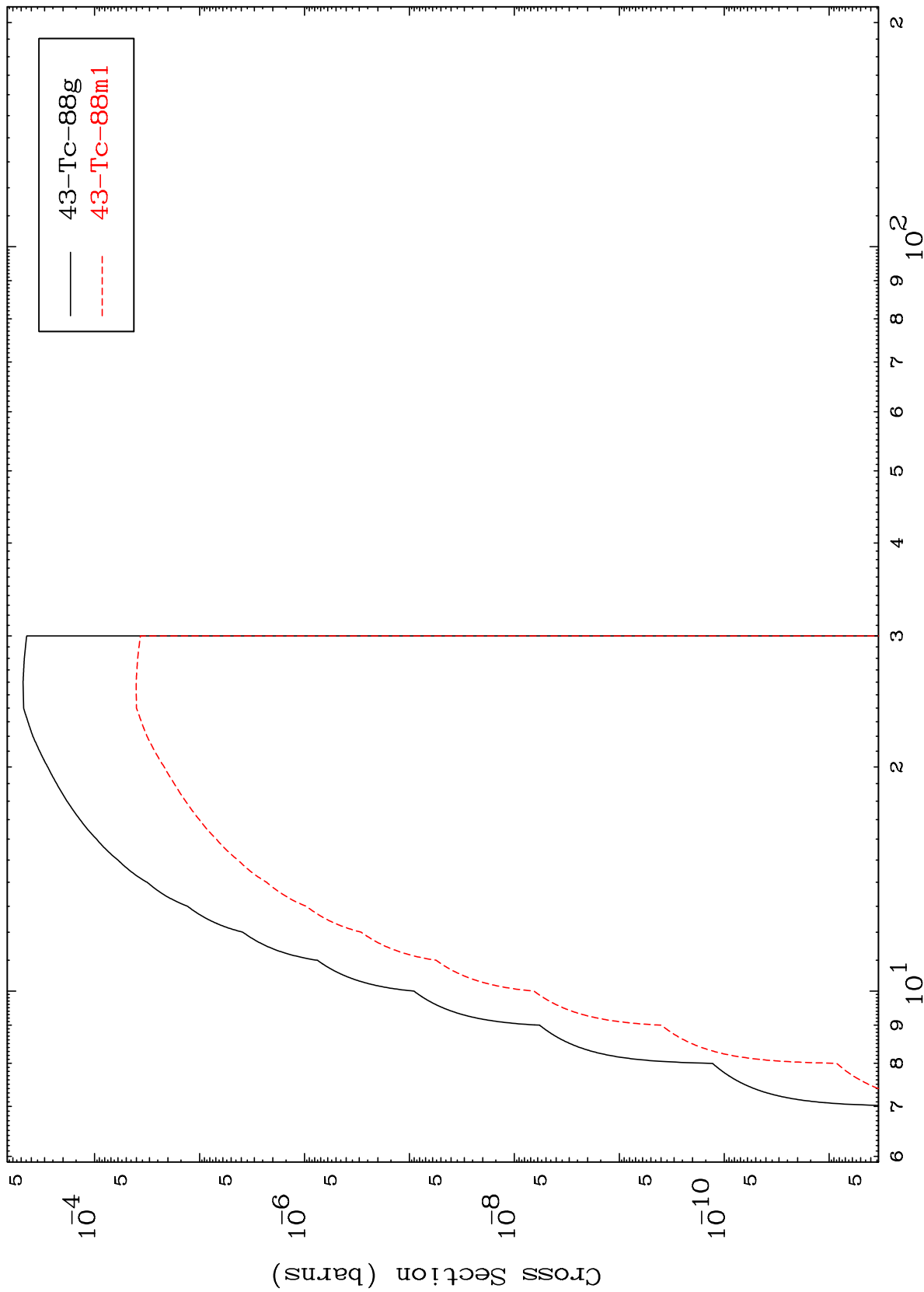
⁴³Tc-88m

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(n,n') d

43-Tc-88m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

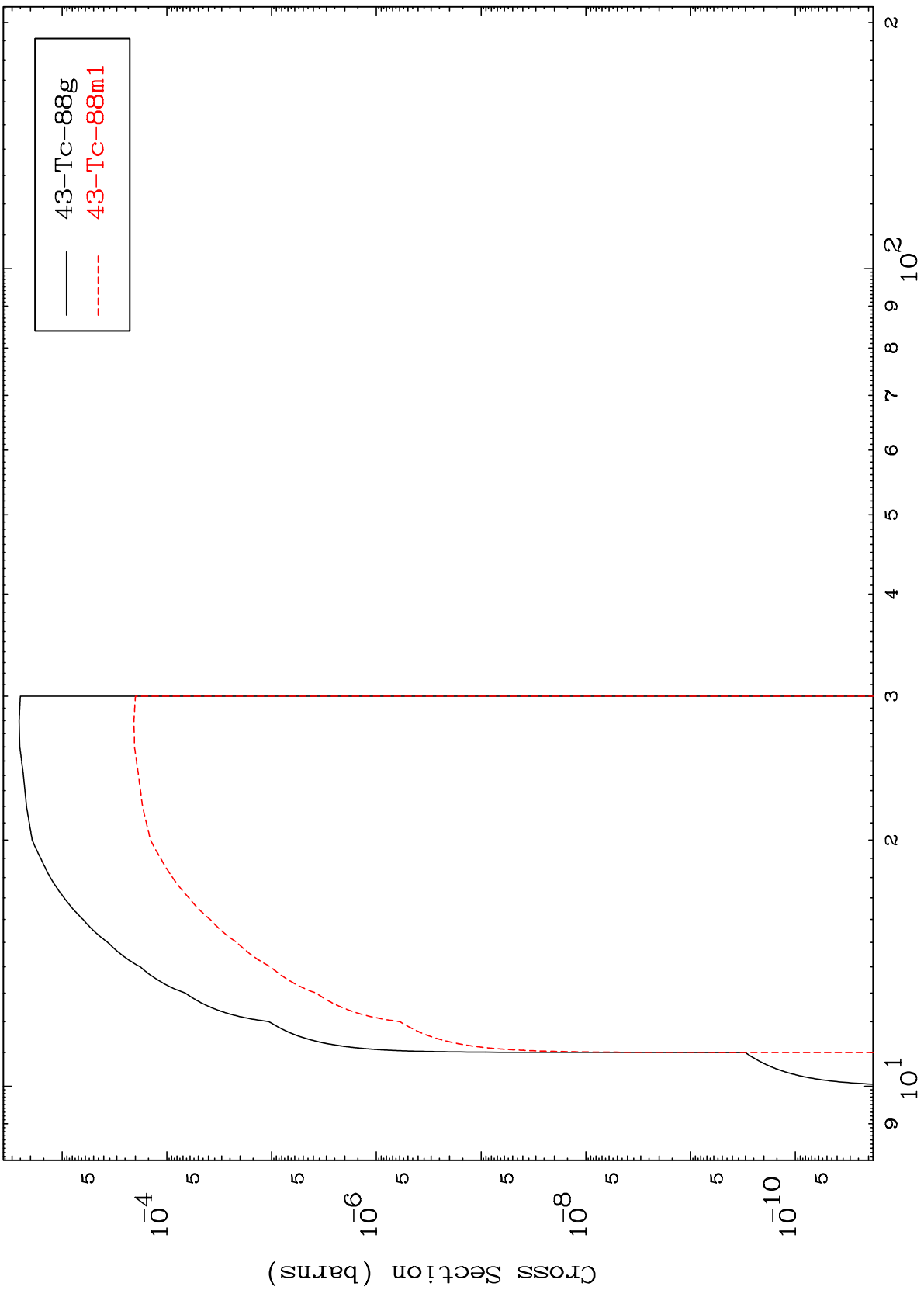
43-Tc-88m

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(n,2n) p

43-Tc-88m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

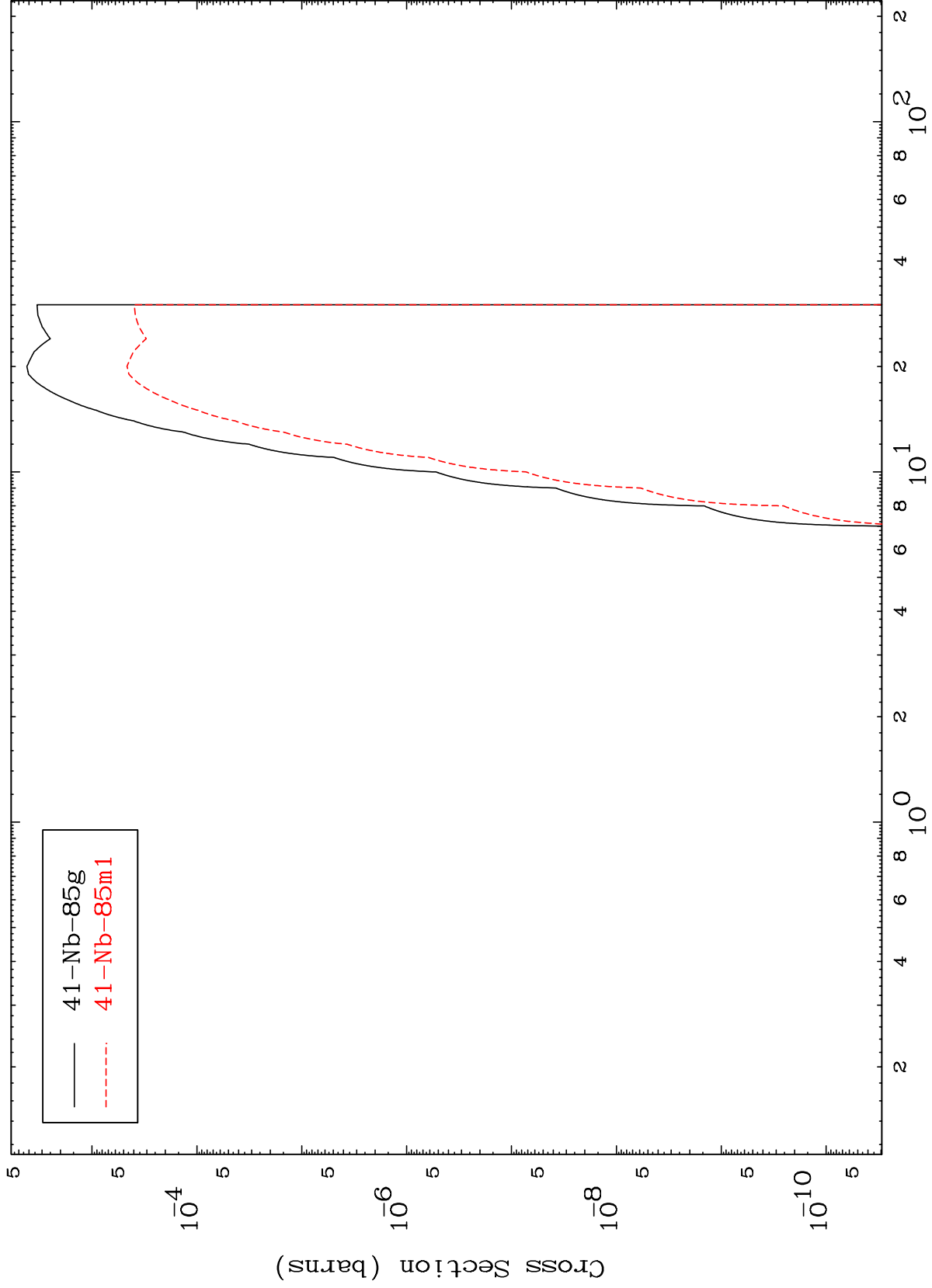
43-Tc-88m

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(n,n') p α

43-Tc-88m

Radionuclide Production Cross Section



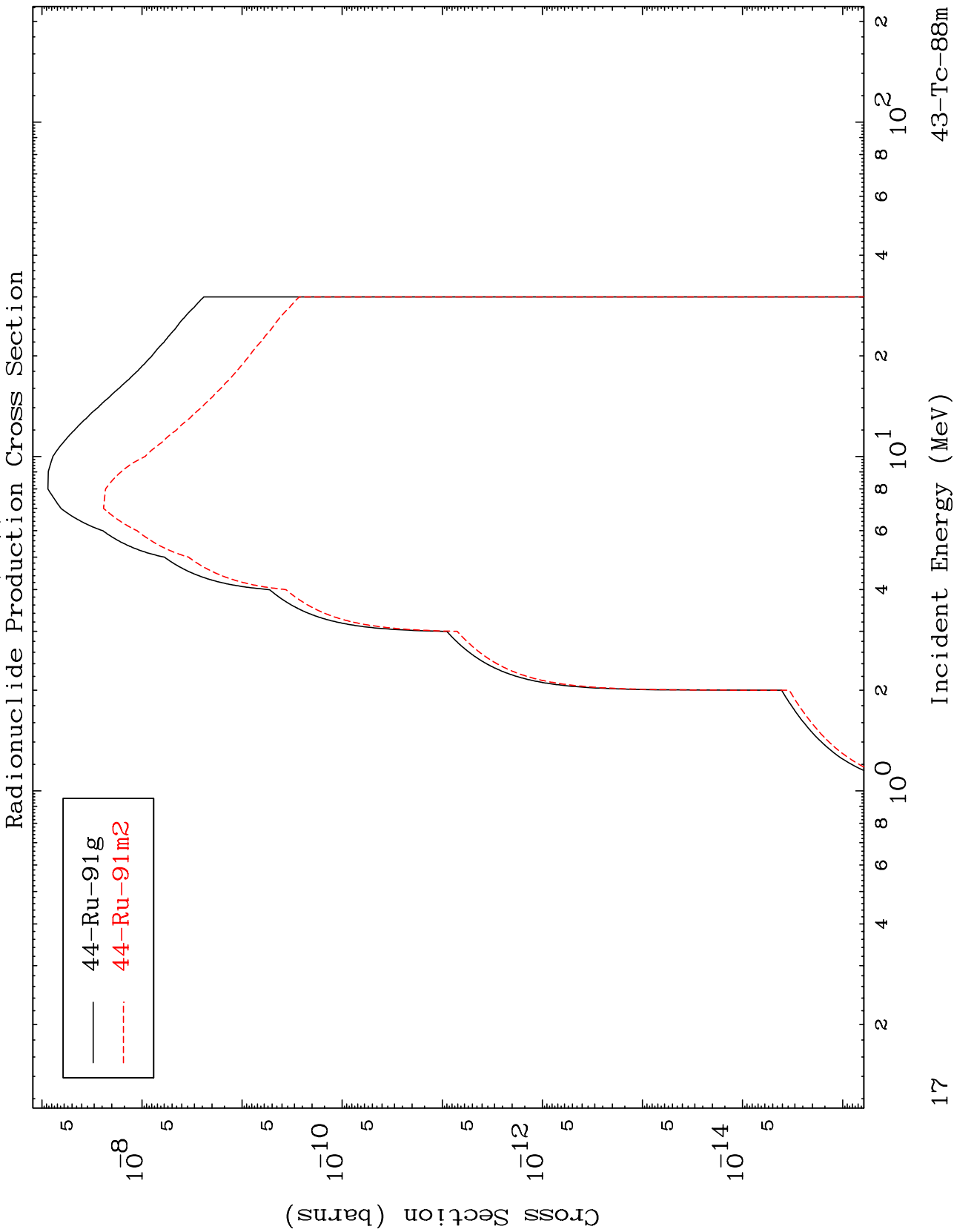
16

Incident Energy (MeV)

43-Tc-88m

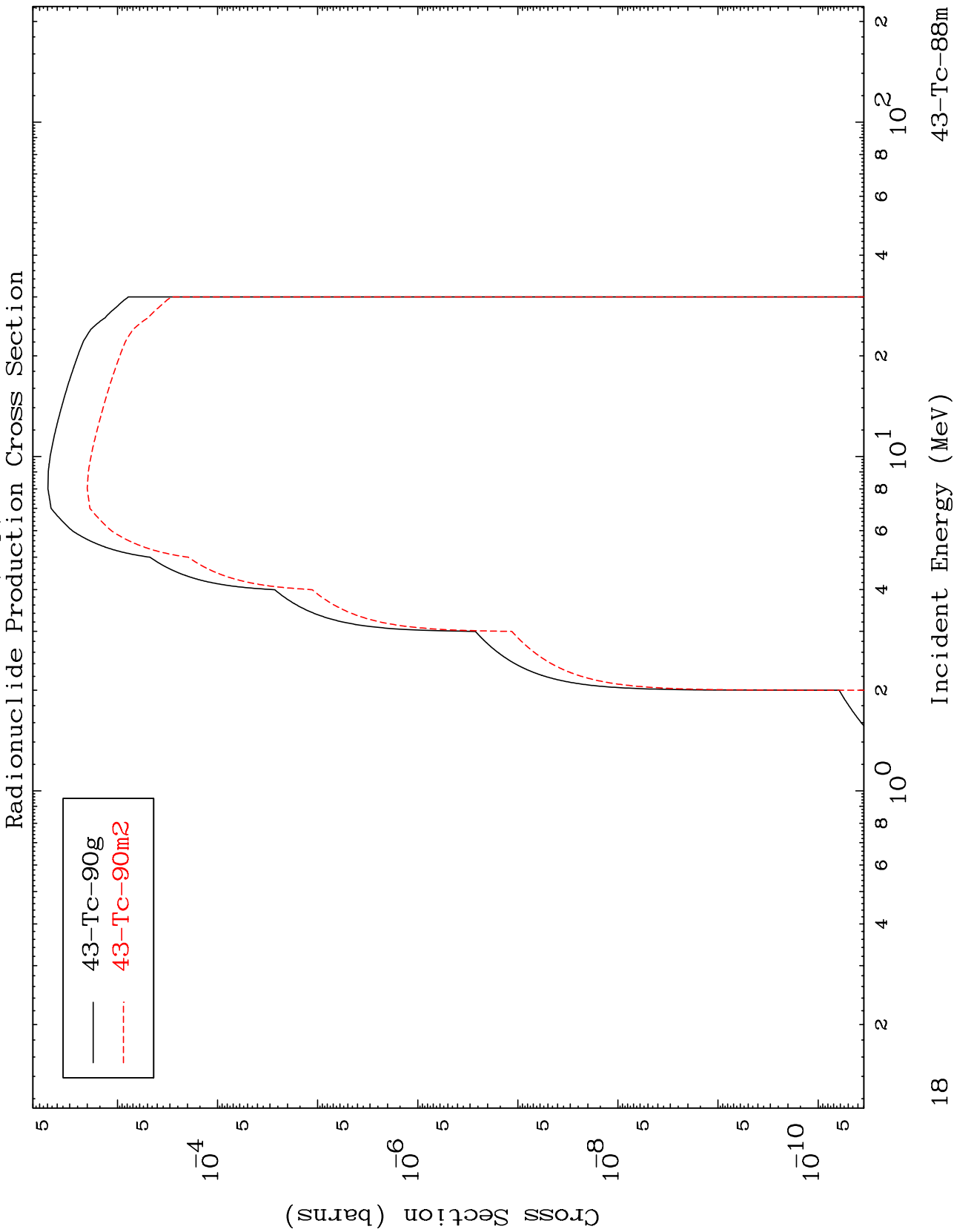
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43-Tc-88m



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$^{43}\text{Tc-88m}$



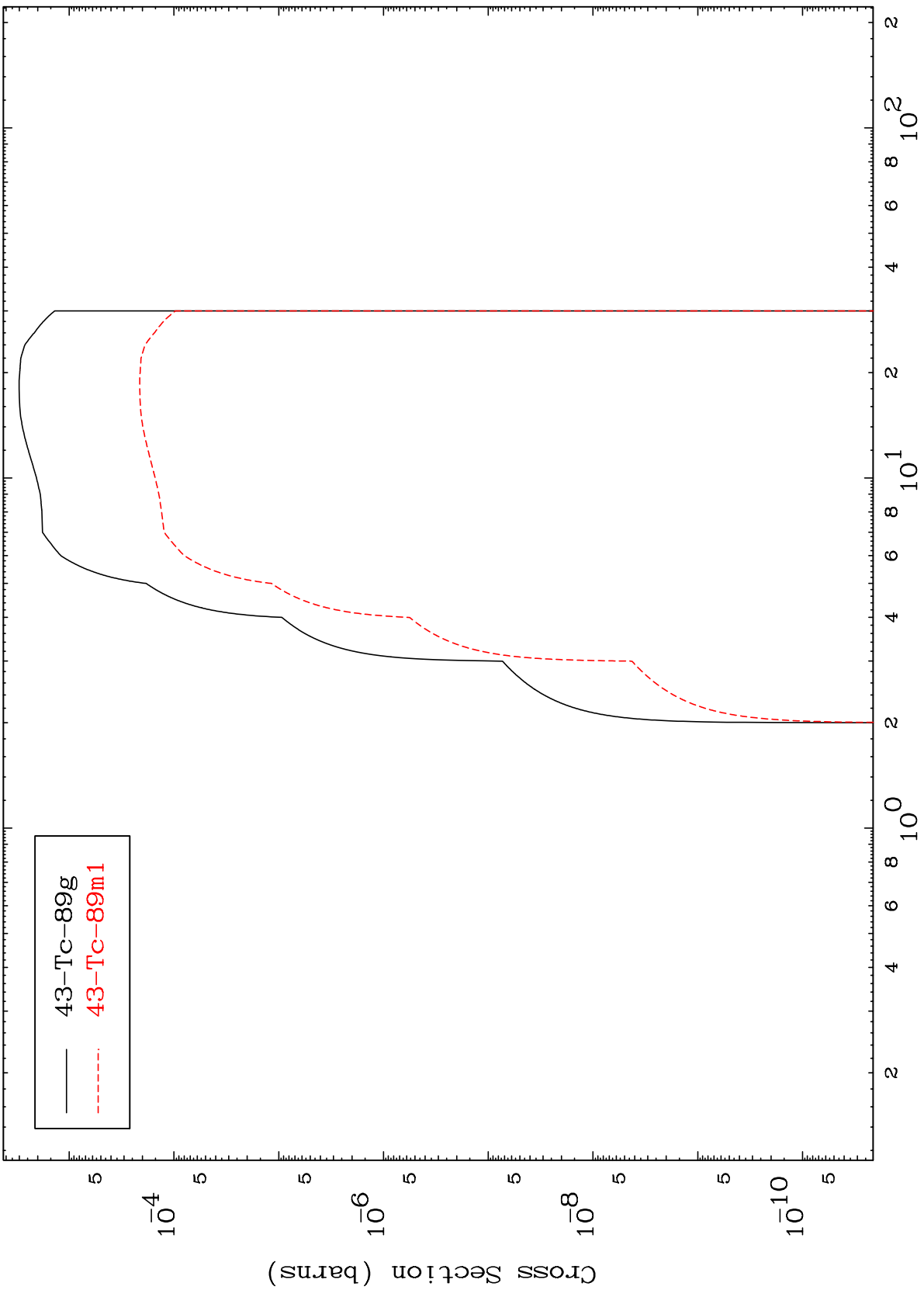
— $^{43}\text{Tc-90g}$
- - - $^{43}\text{Tc-90m2}$

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(n,d)

⁴³Tc-88m

Radionuclide Production Cross Section

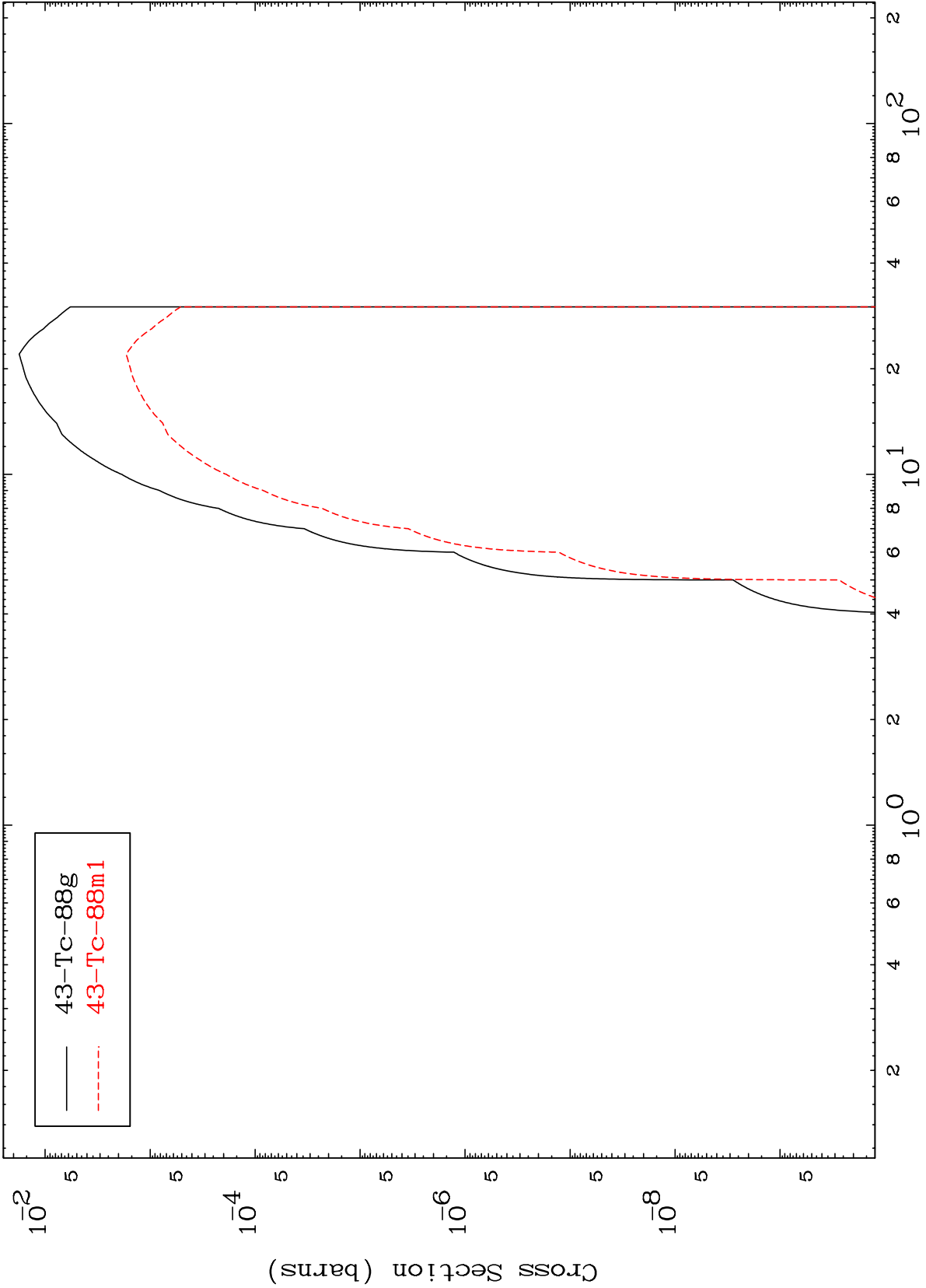


— 43-Tc-89g
- - - 43-Tc-89m1

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43-Tc-88m

(n, t)
Radionuclide Production Cross Section



— 43-Tc-88g
- - - 43-Tc-88m1

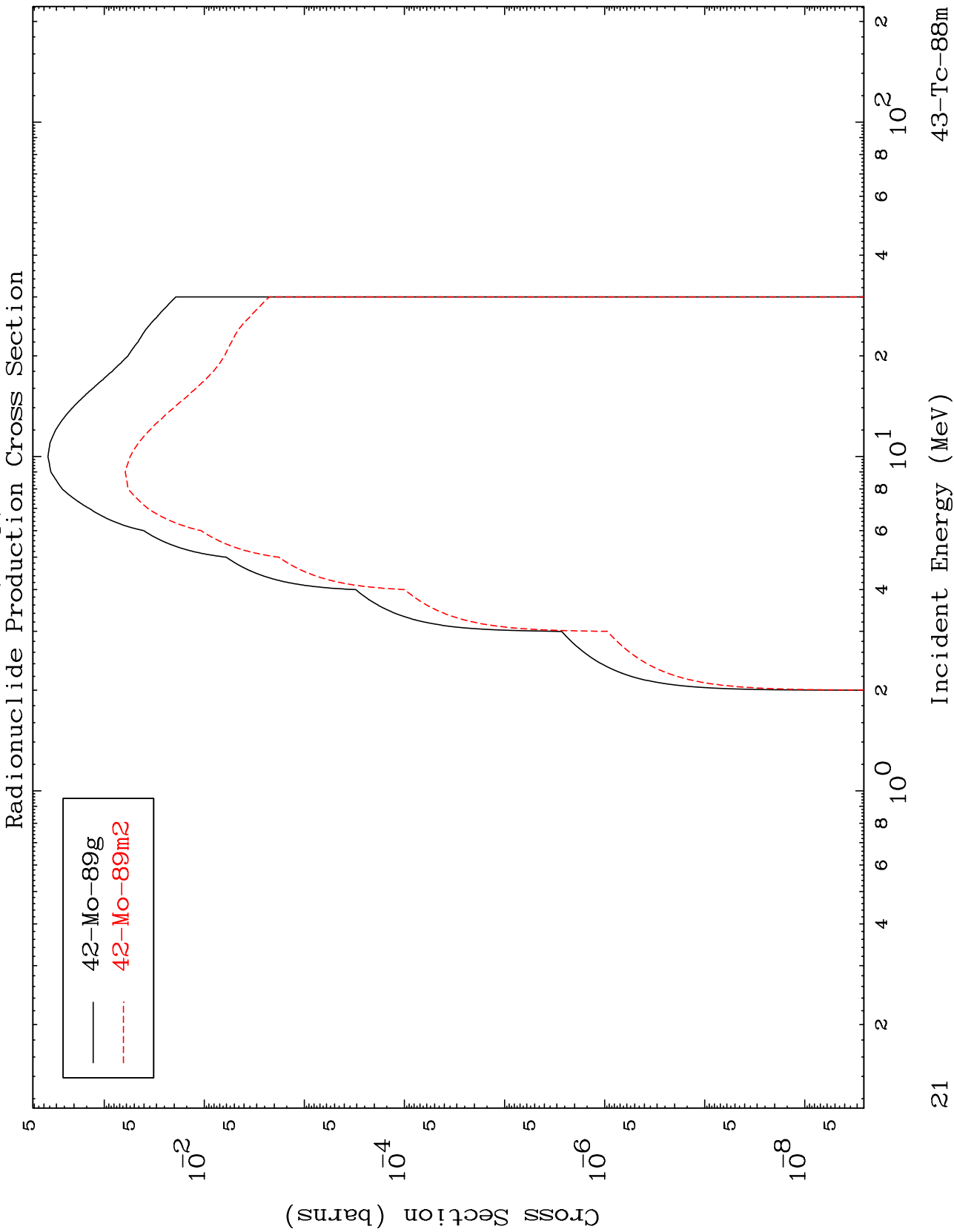
43-Tc-88m

Incident Energy (MeV)

20

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43-Tc-88m

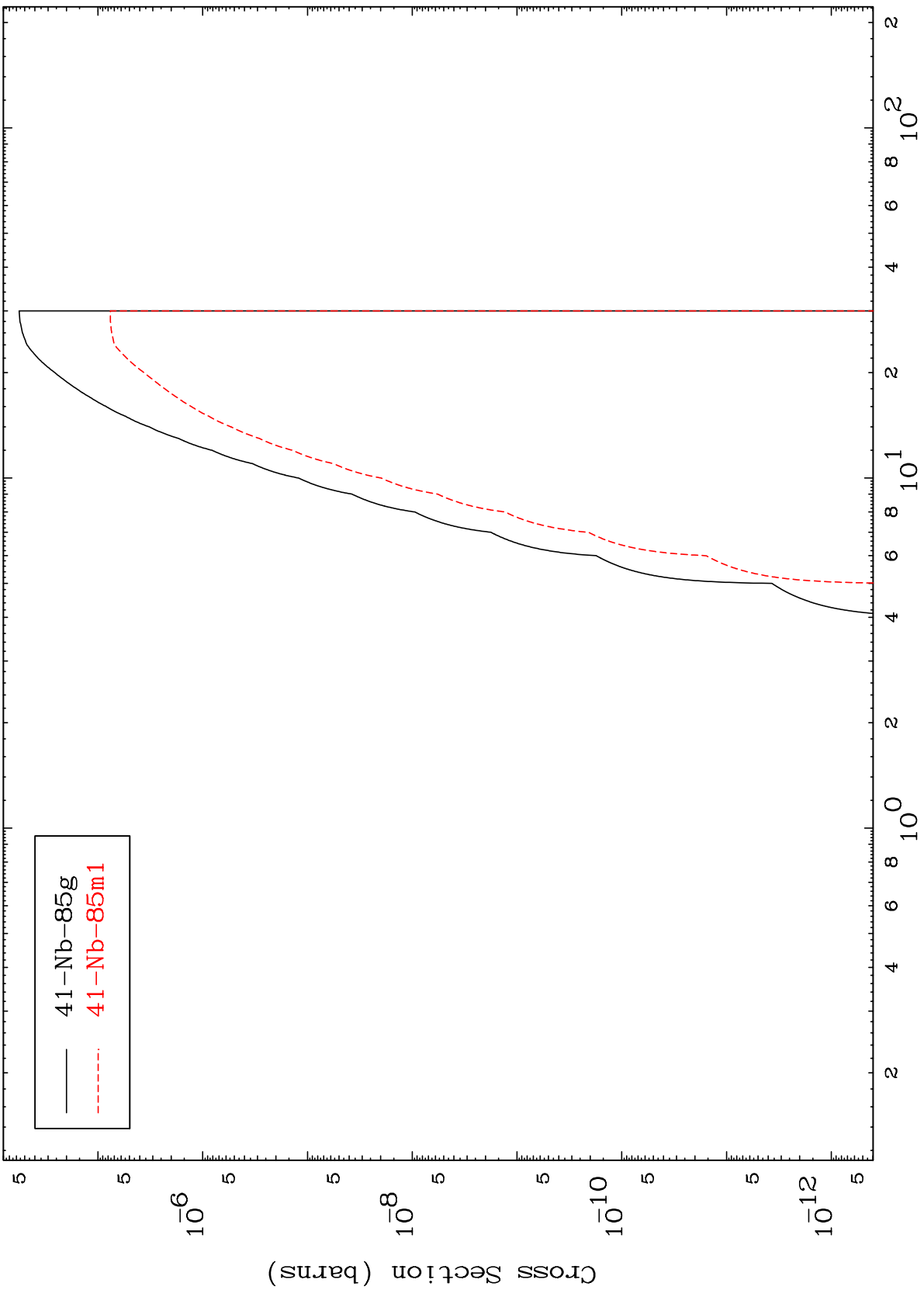


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(n,d) α

43-Tc-88m

Radionuclide Production Cross Section



— 41-Nb-85g
- - - 41-Nb-85m1