

Program EVALPLOT
(Version 2021-1)

by

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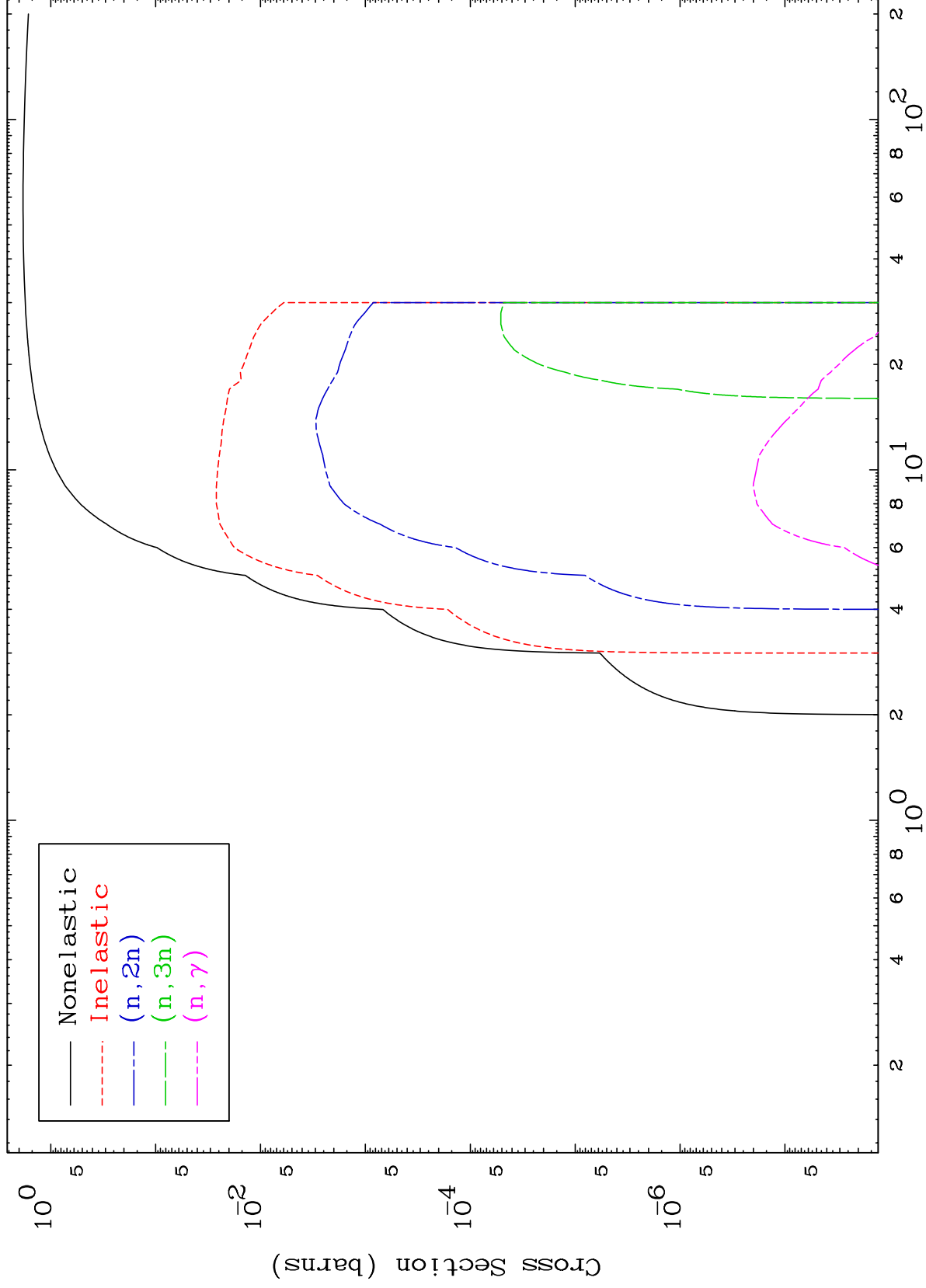
Press Mouse Button to Start

MAT 4298

Triton Major

43-Tc-90

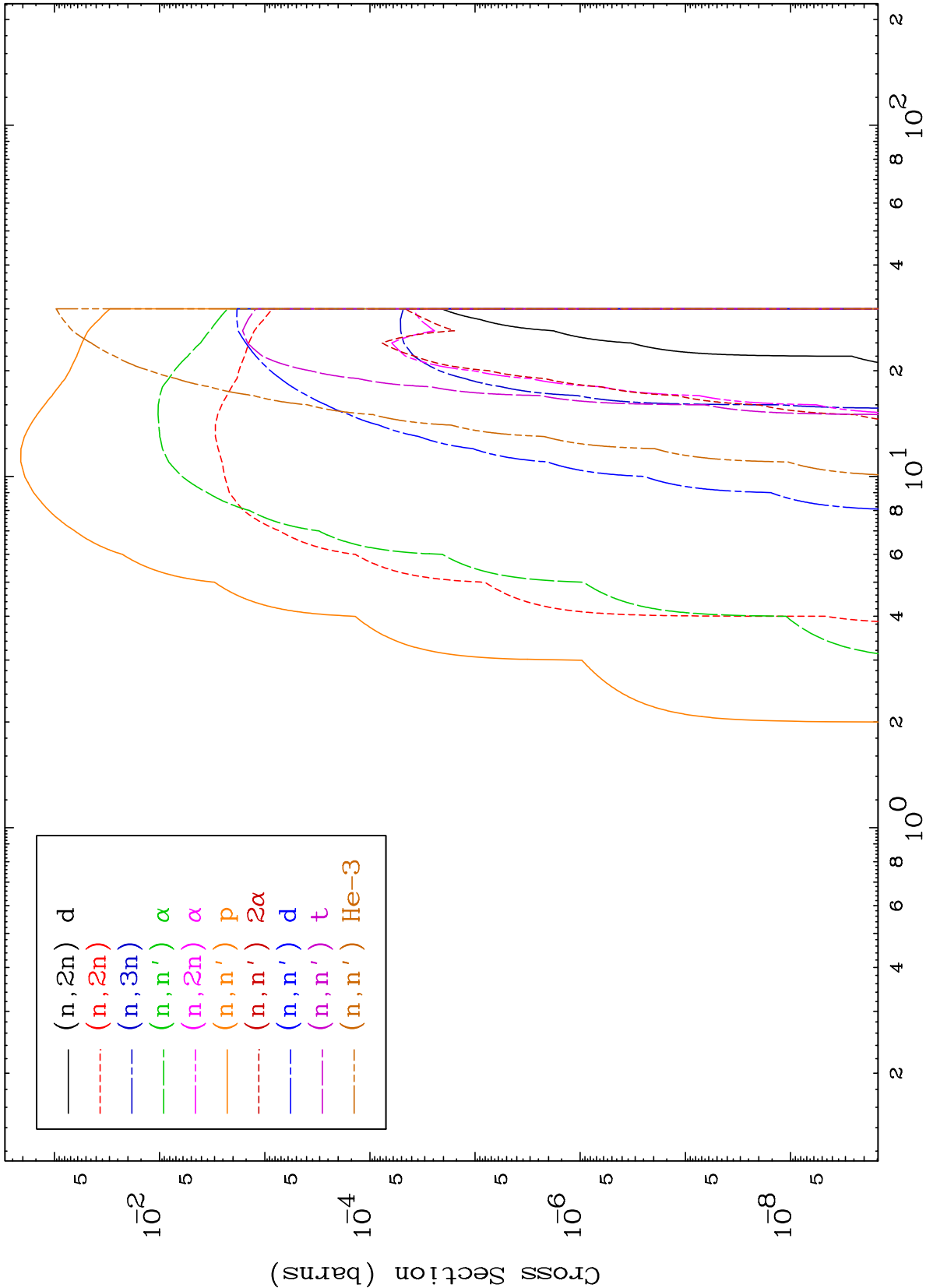
0 Kelvin Cross Sections

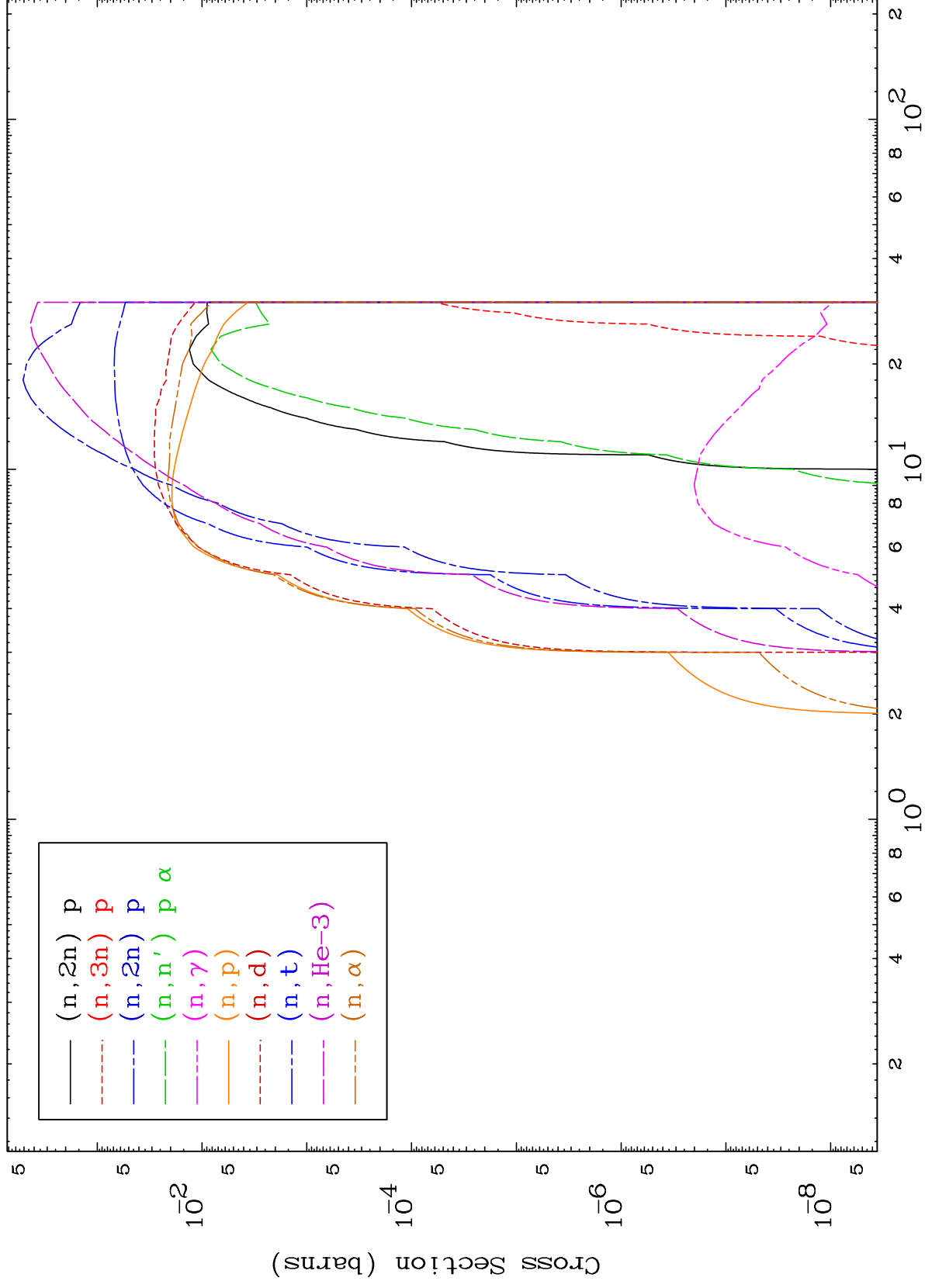


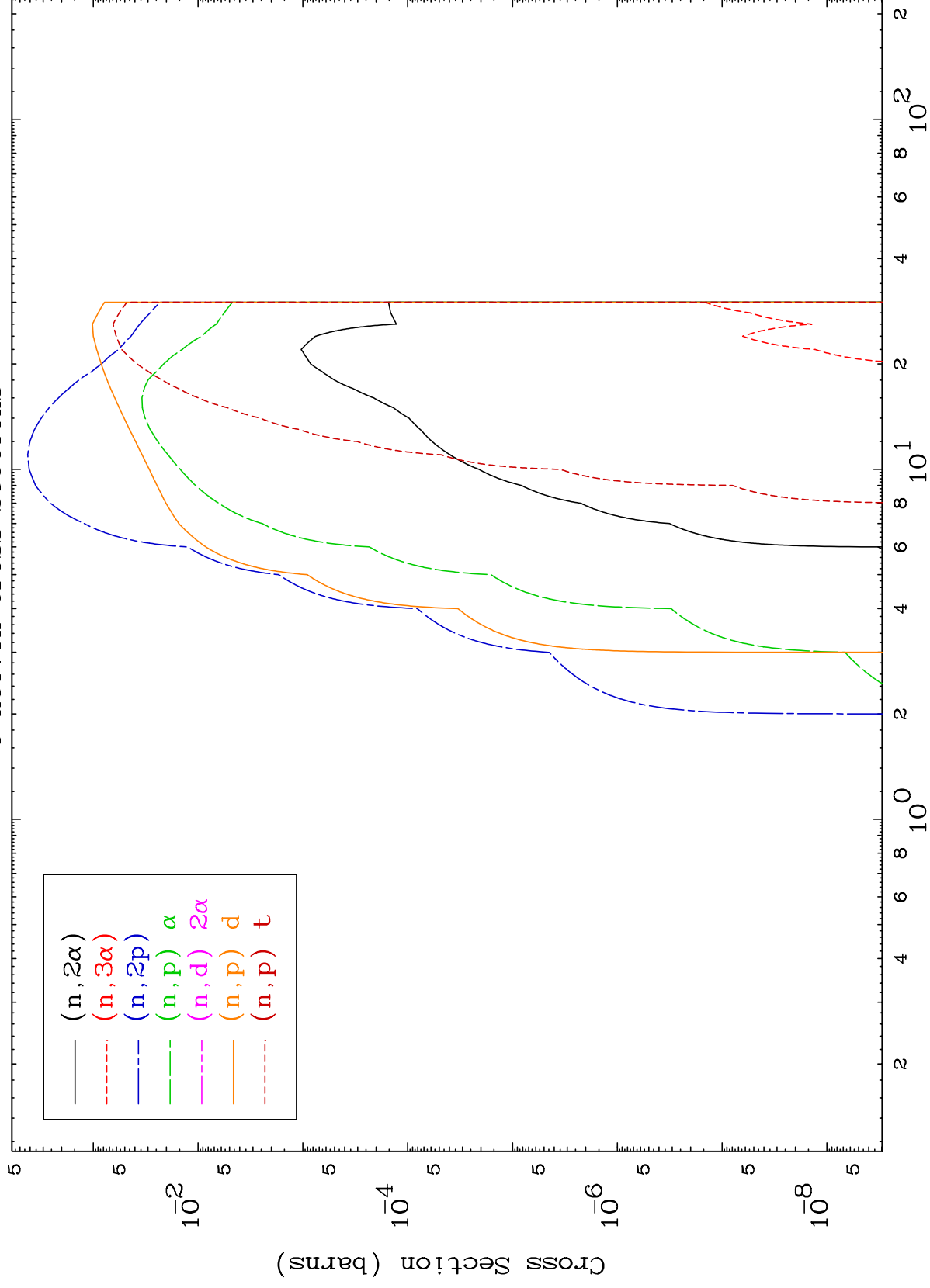
1

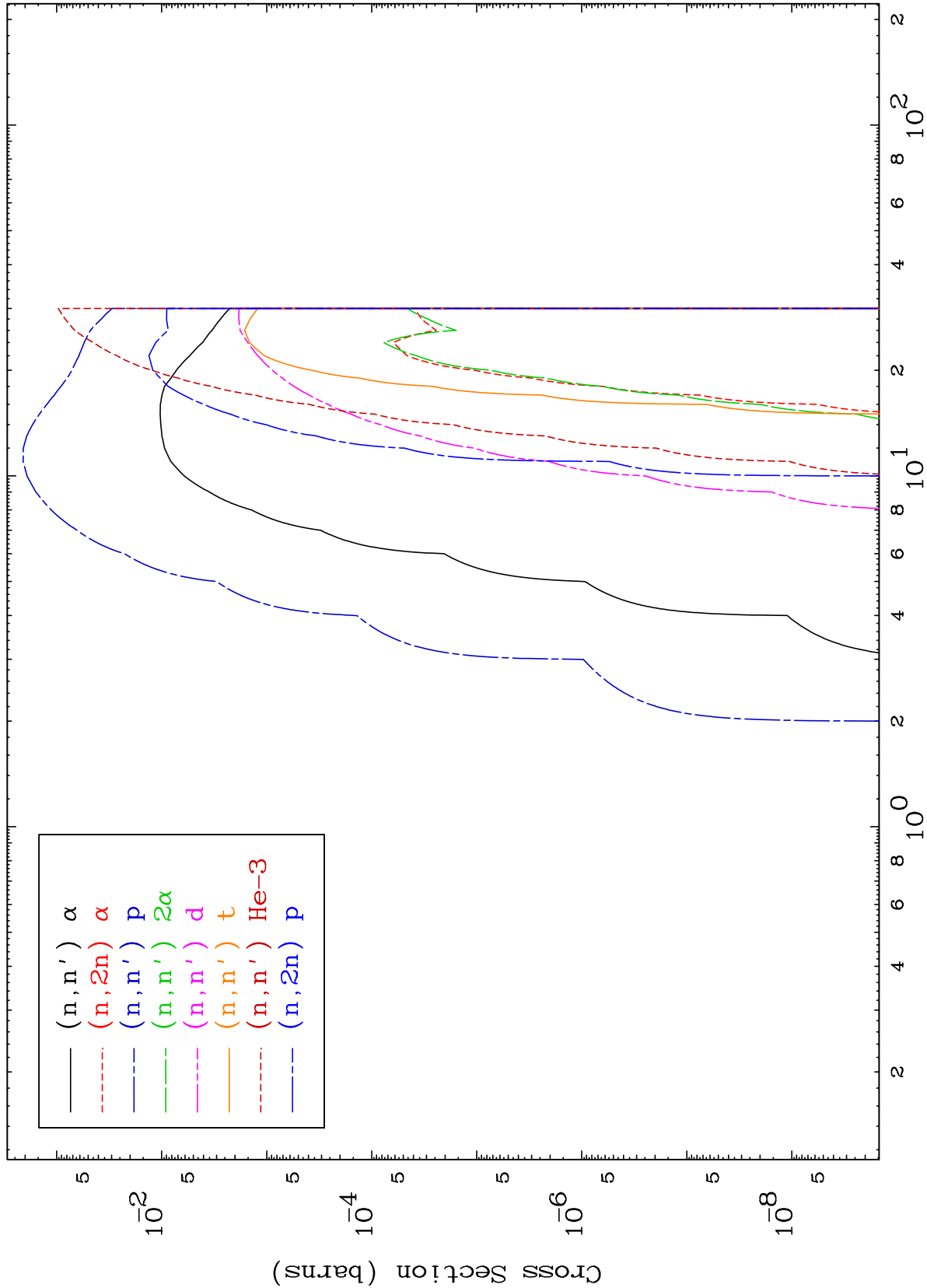
Incident Energy (MeV)

43-Tc-90





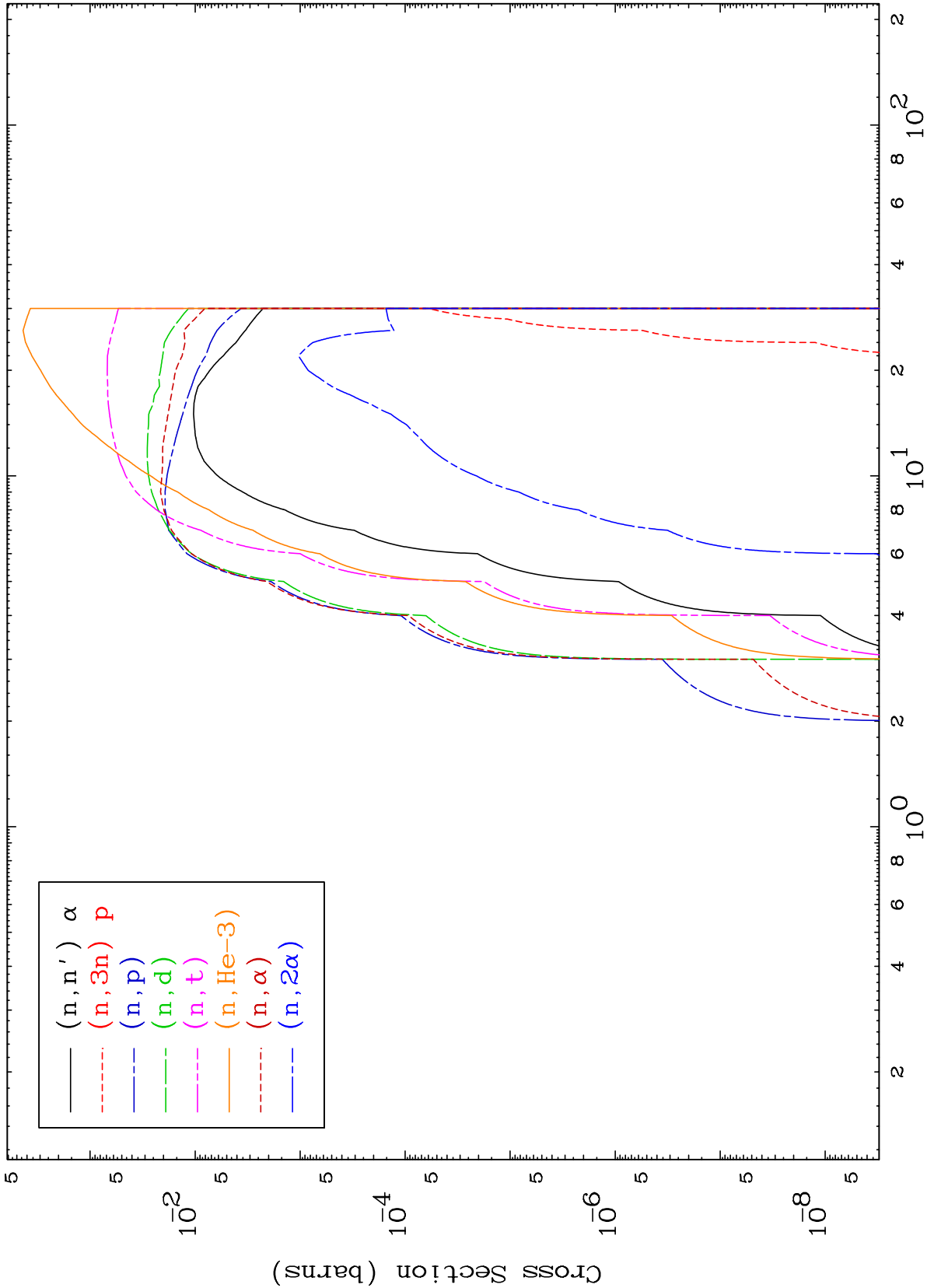




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Triton Charged Particle
0 Kelvin Cross Sections

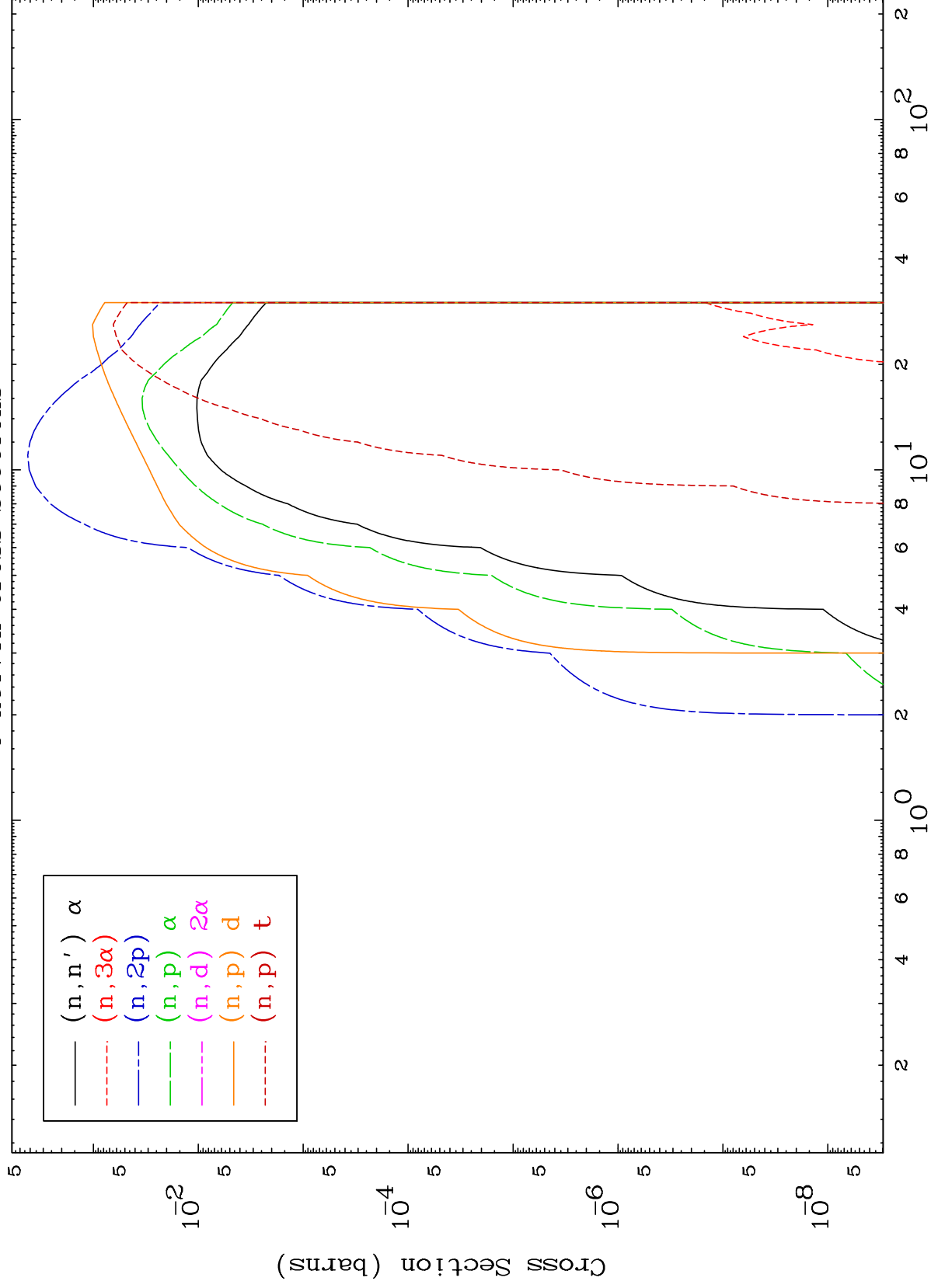
43-Tc-90



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Triton Charged Particle
0 Kelvin Cross Sections

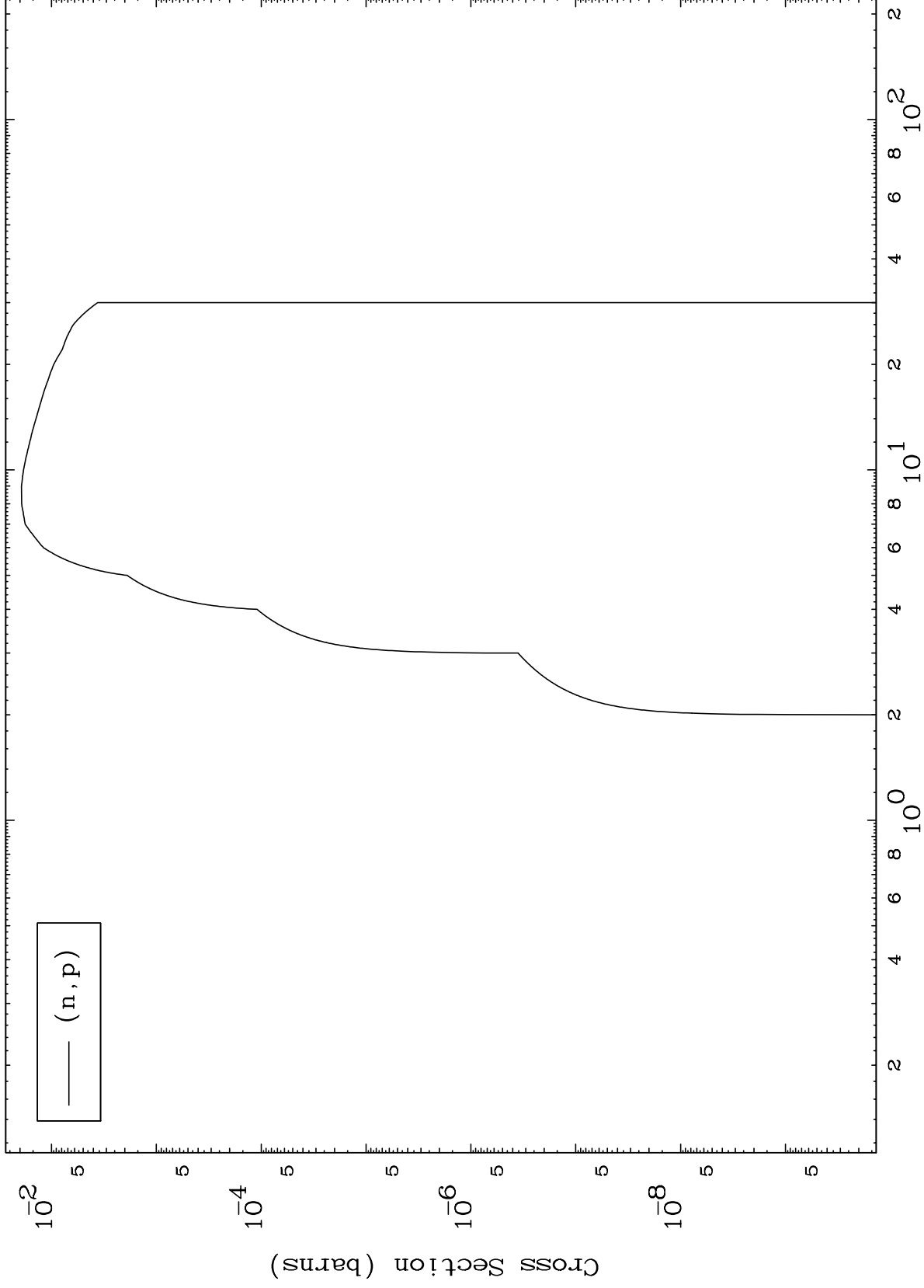
43-Tc-90



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43-Tc-90

(t,p) Levels
0 Kelvin Cross Sections



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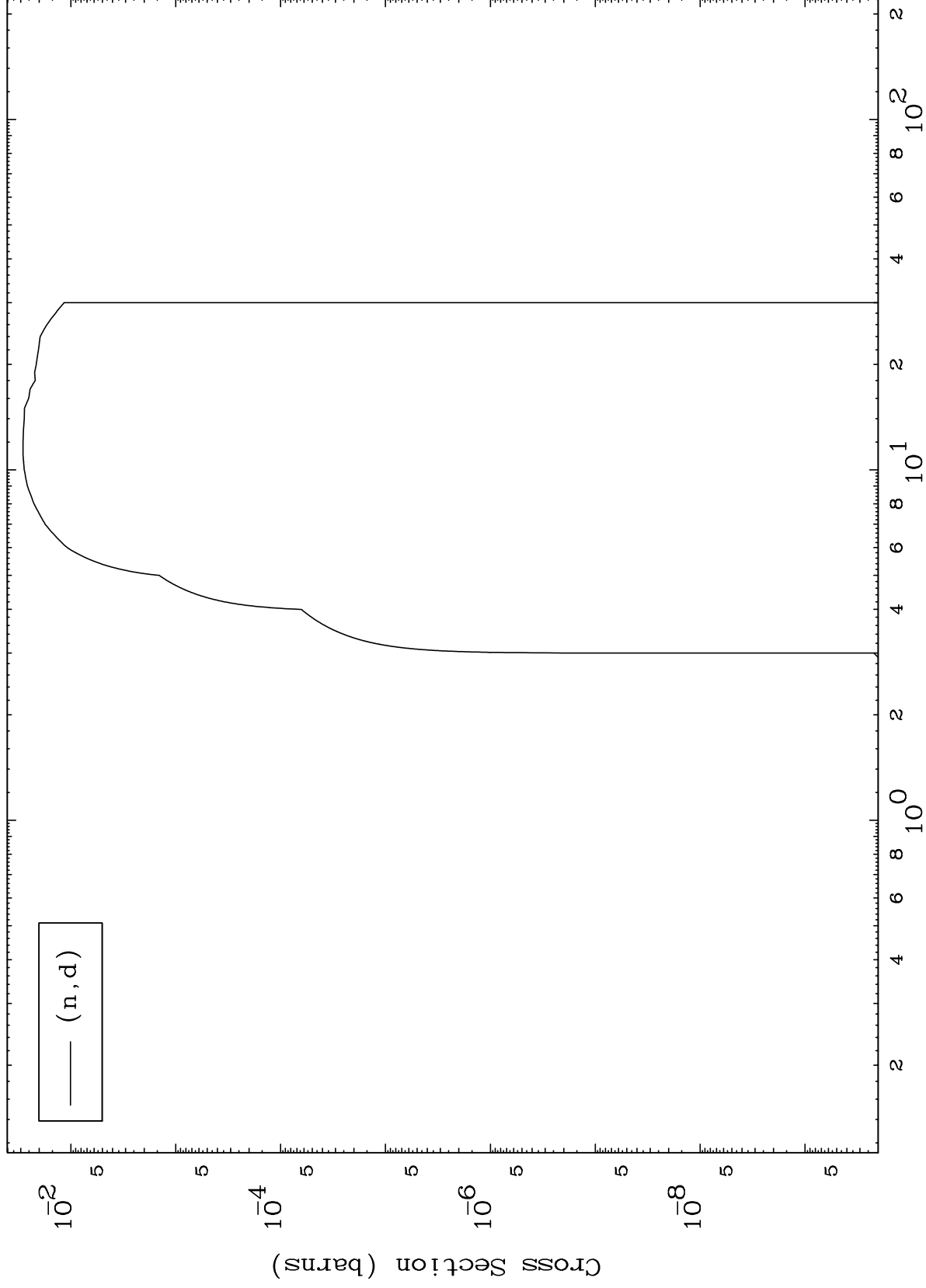
Incident Energy (MeV)

43-Tc-90

MAT 4298

43-Tc-90

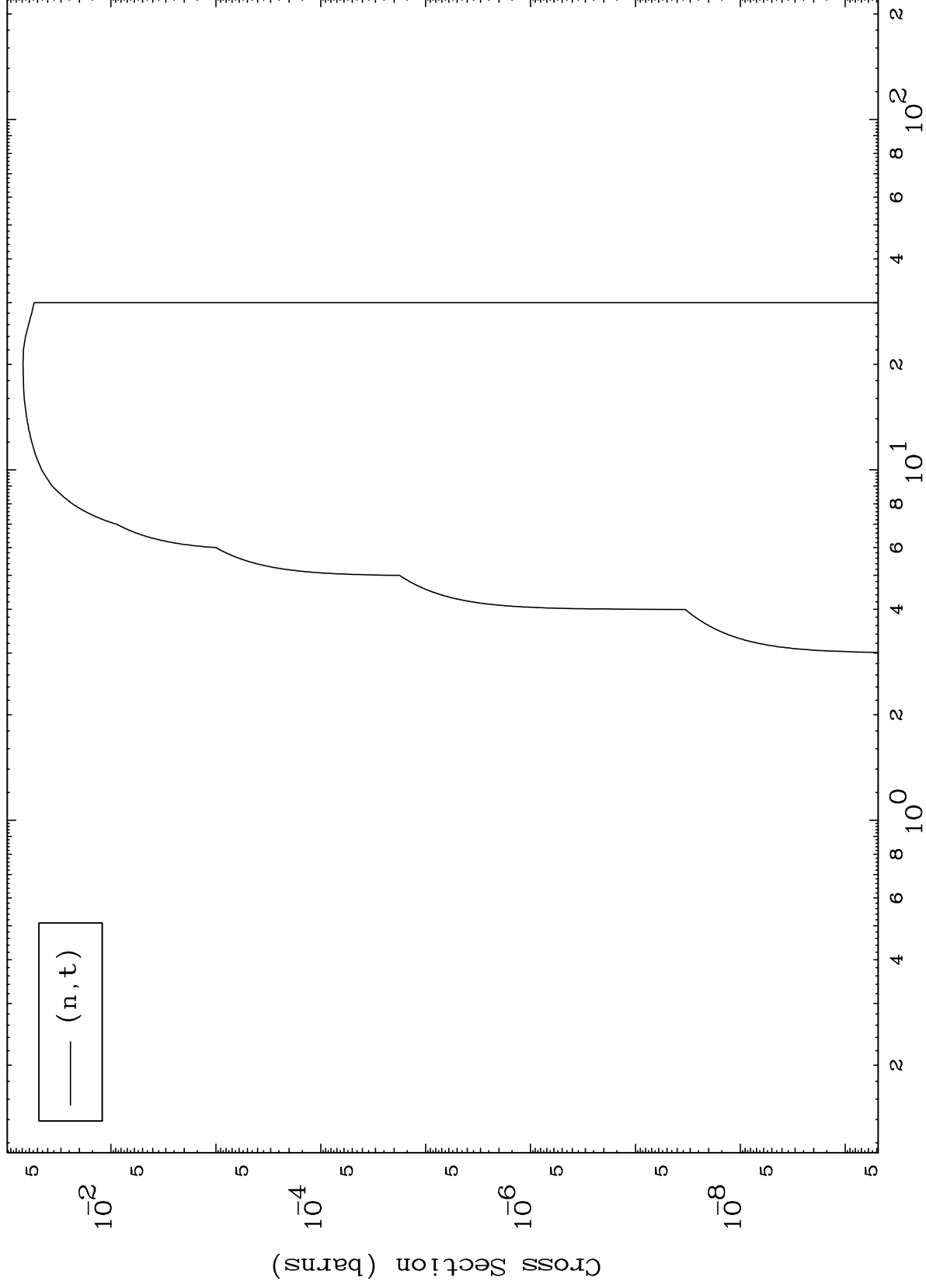
(t,d) Levels
0 Kelvin Cross Sections



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43-Tc-90

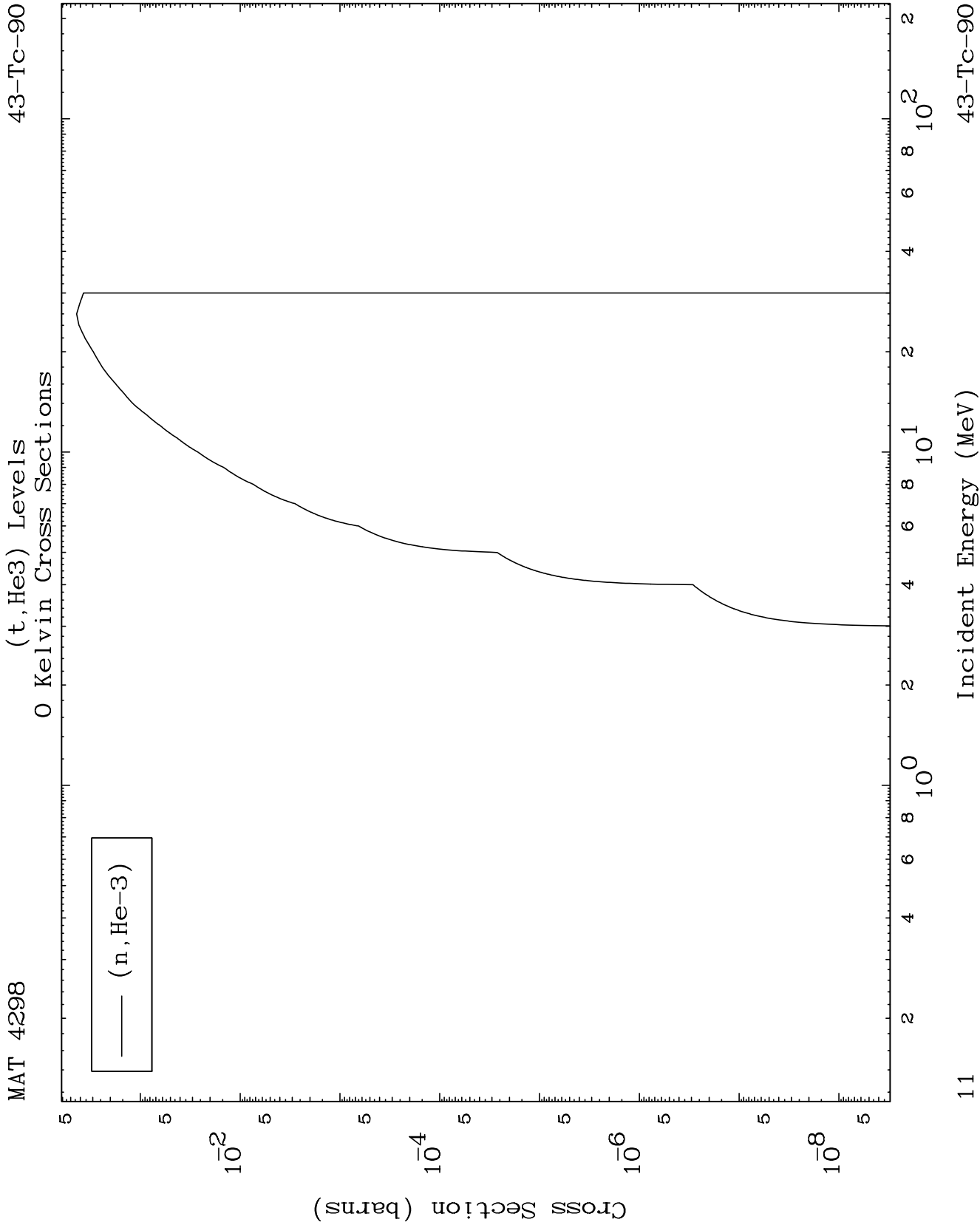
(t,t) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

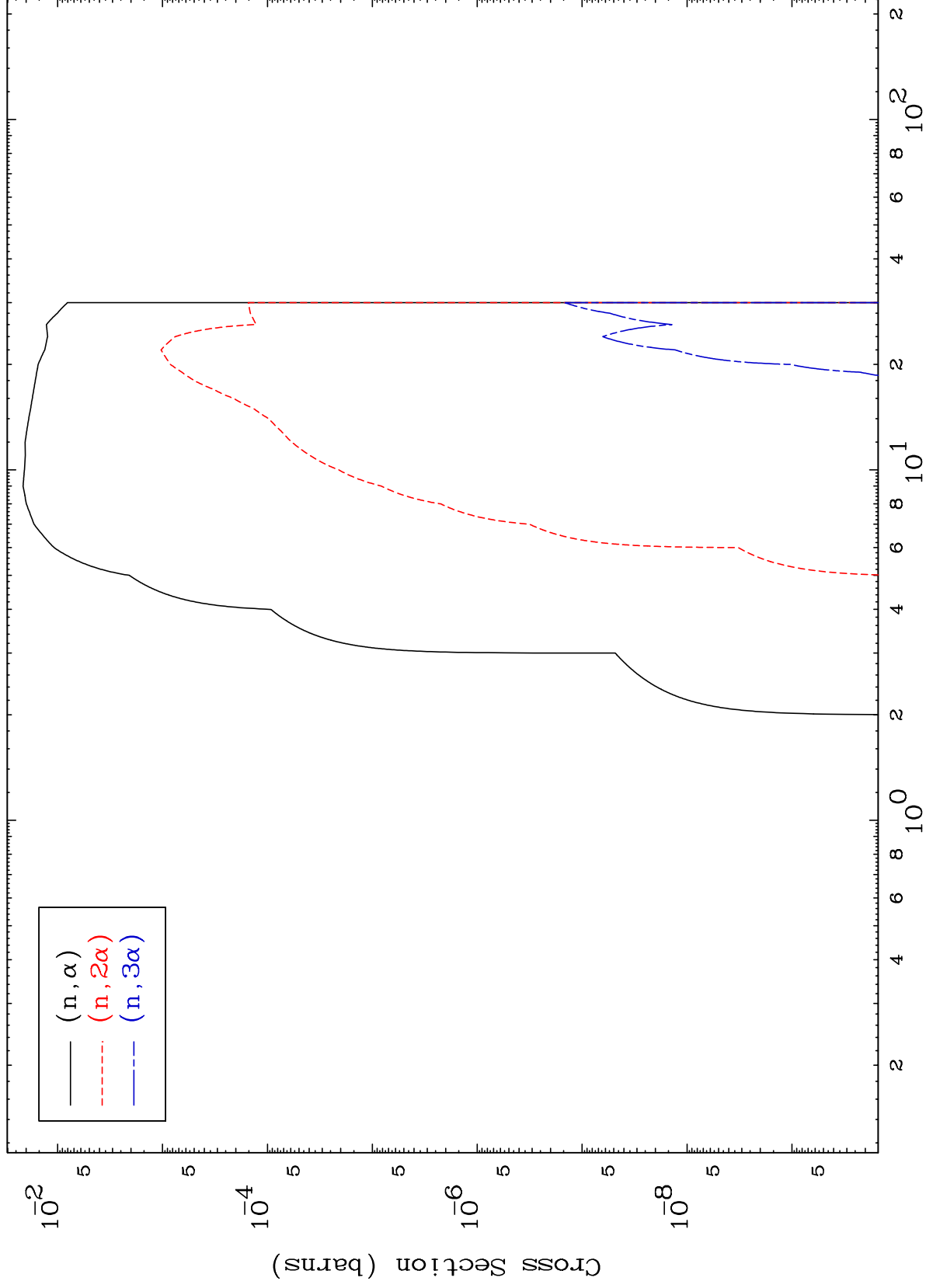
43-Tc-90



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43-Tc-90

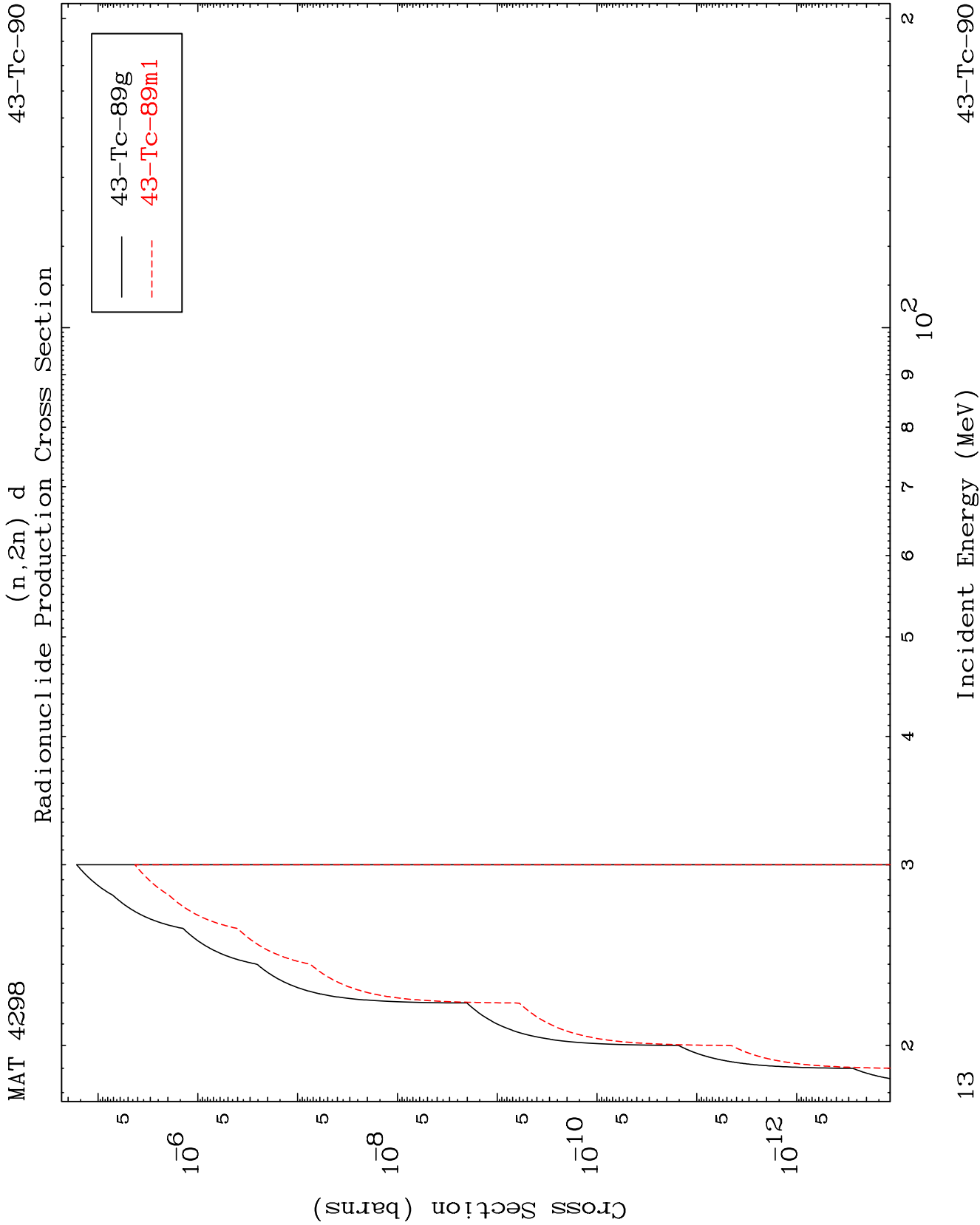
(t, α) Levels
0 Kelvin Cross Sections

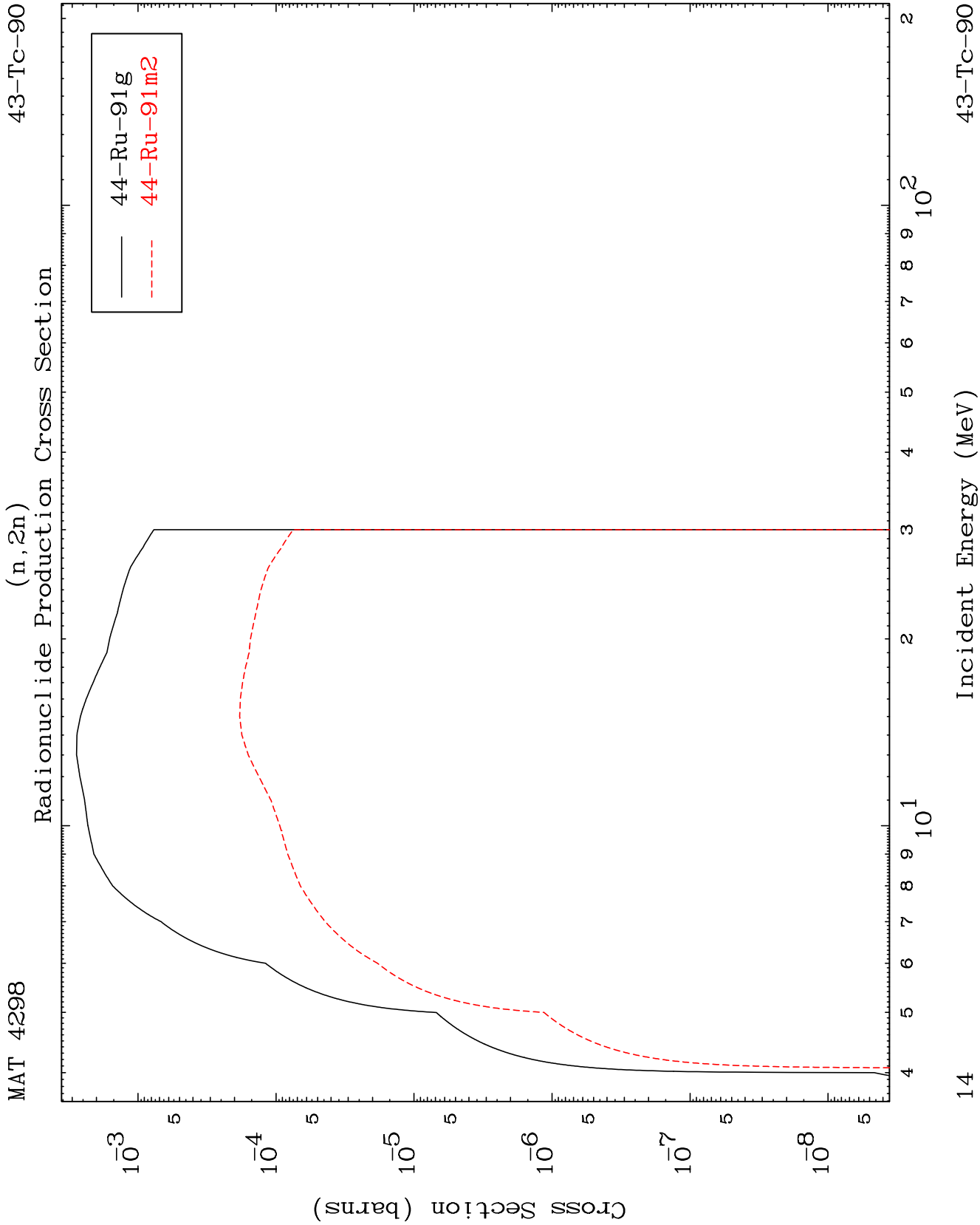


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Incident Energy (MeV)

43-Tc-90

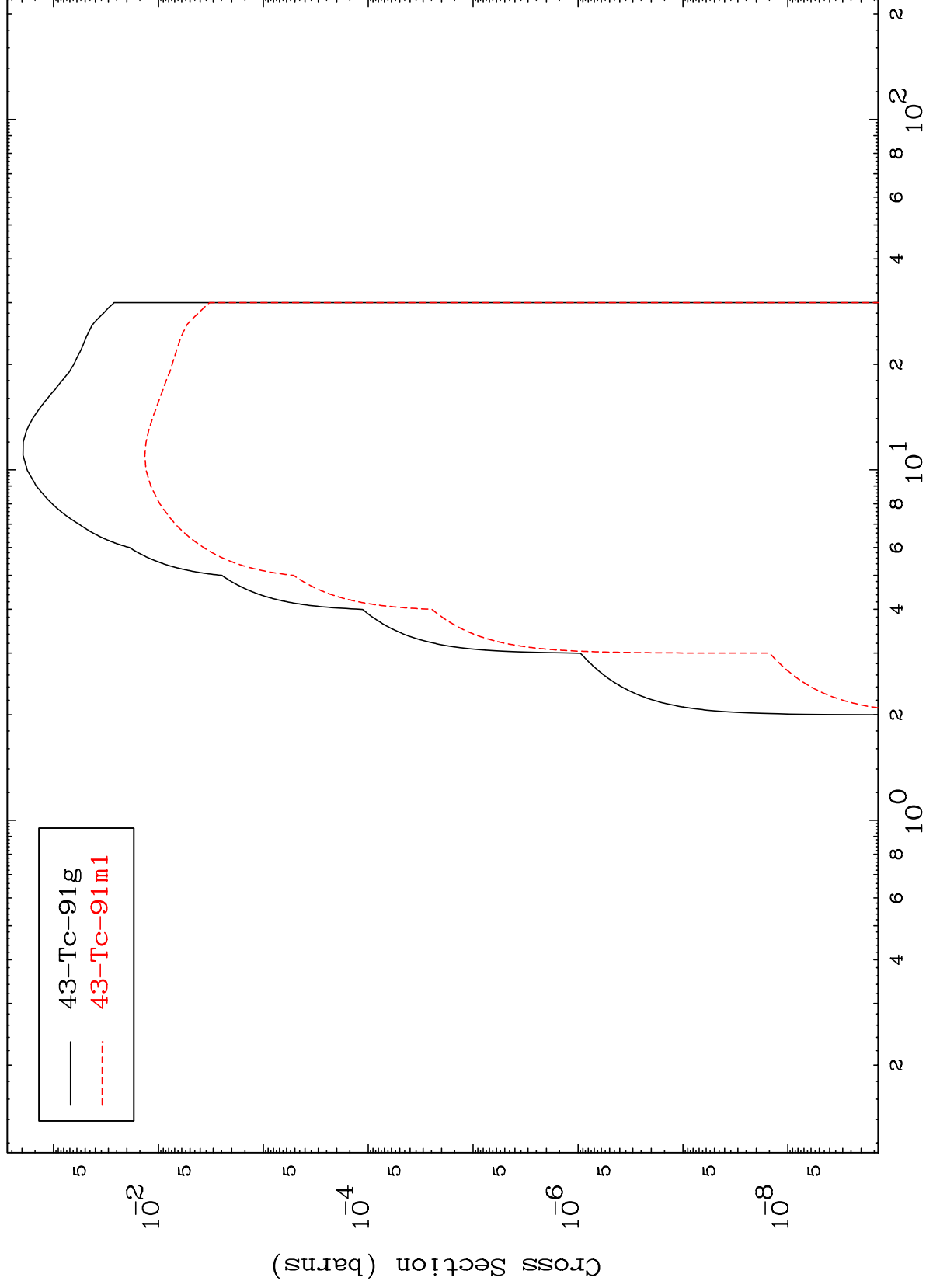




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43-Tc-90

(n,n') p
Radionuclide Production Cross Section



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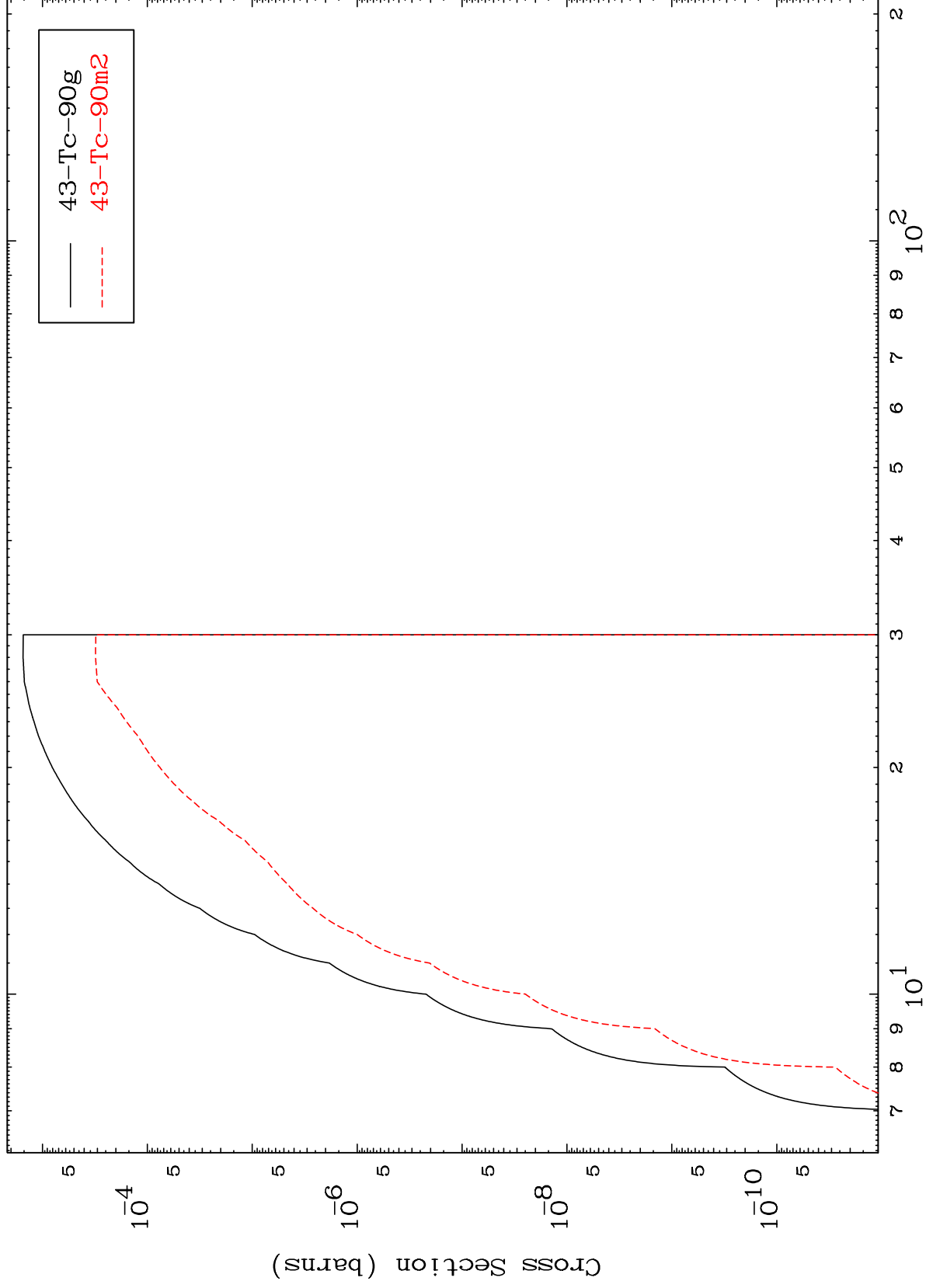
Incident Energy (MeV)

43-Tc-90

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43-Tc-90

(n,n') d
Radionuclide Production Cross Section



43-Tc-90

Incident Energy (MeV)

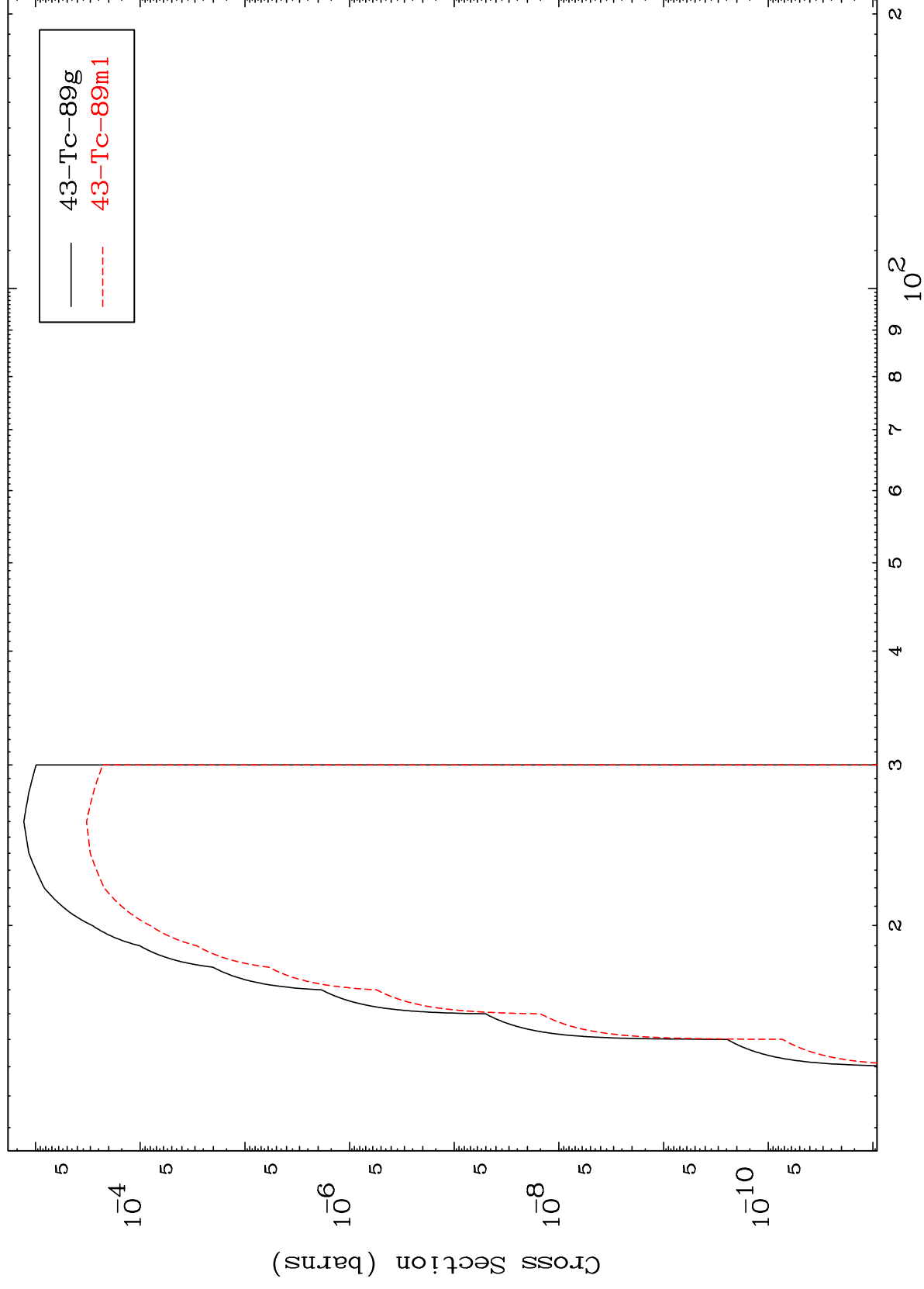
16

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$$(n, n') \text{ t}$$

43-Tc-90

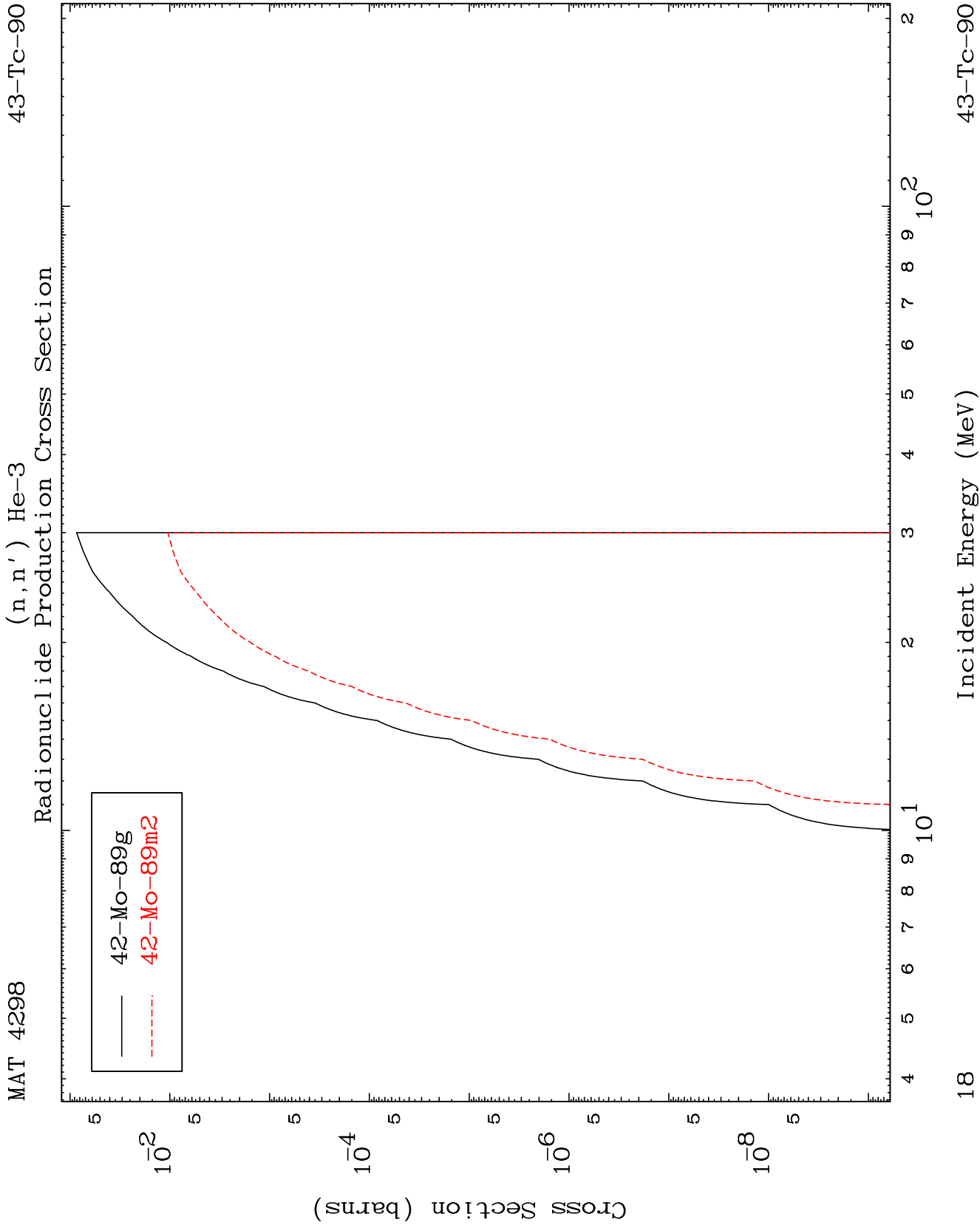
Radionuclide Production Cross Section

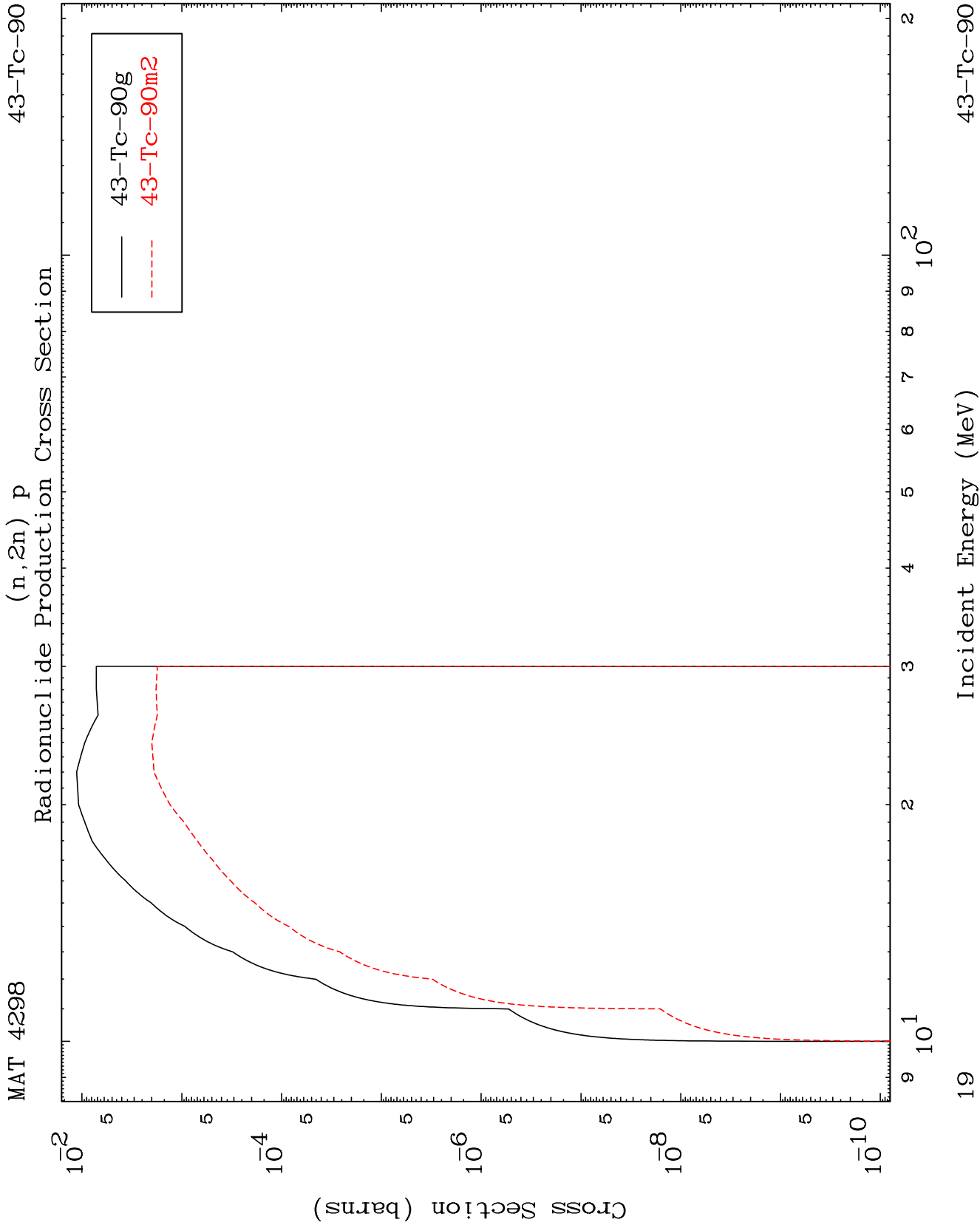


17

Incident Energy (MeV)

43-Tc-90



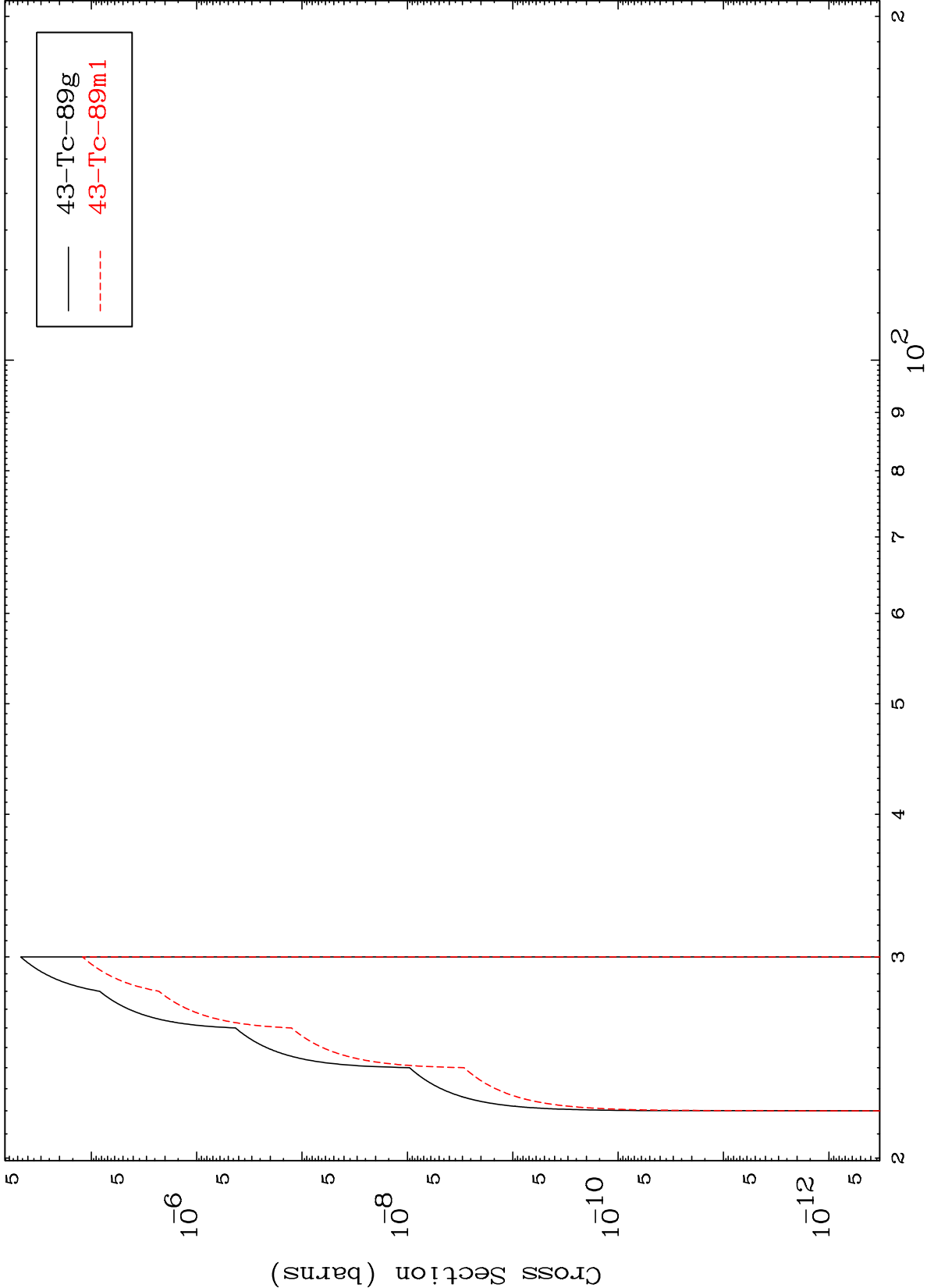


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(n,3n) p

43-Tc-90

Radionuclide Production Cross Section



Incident Energy (MeV)

43-Tc-90

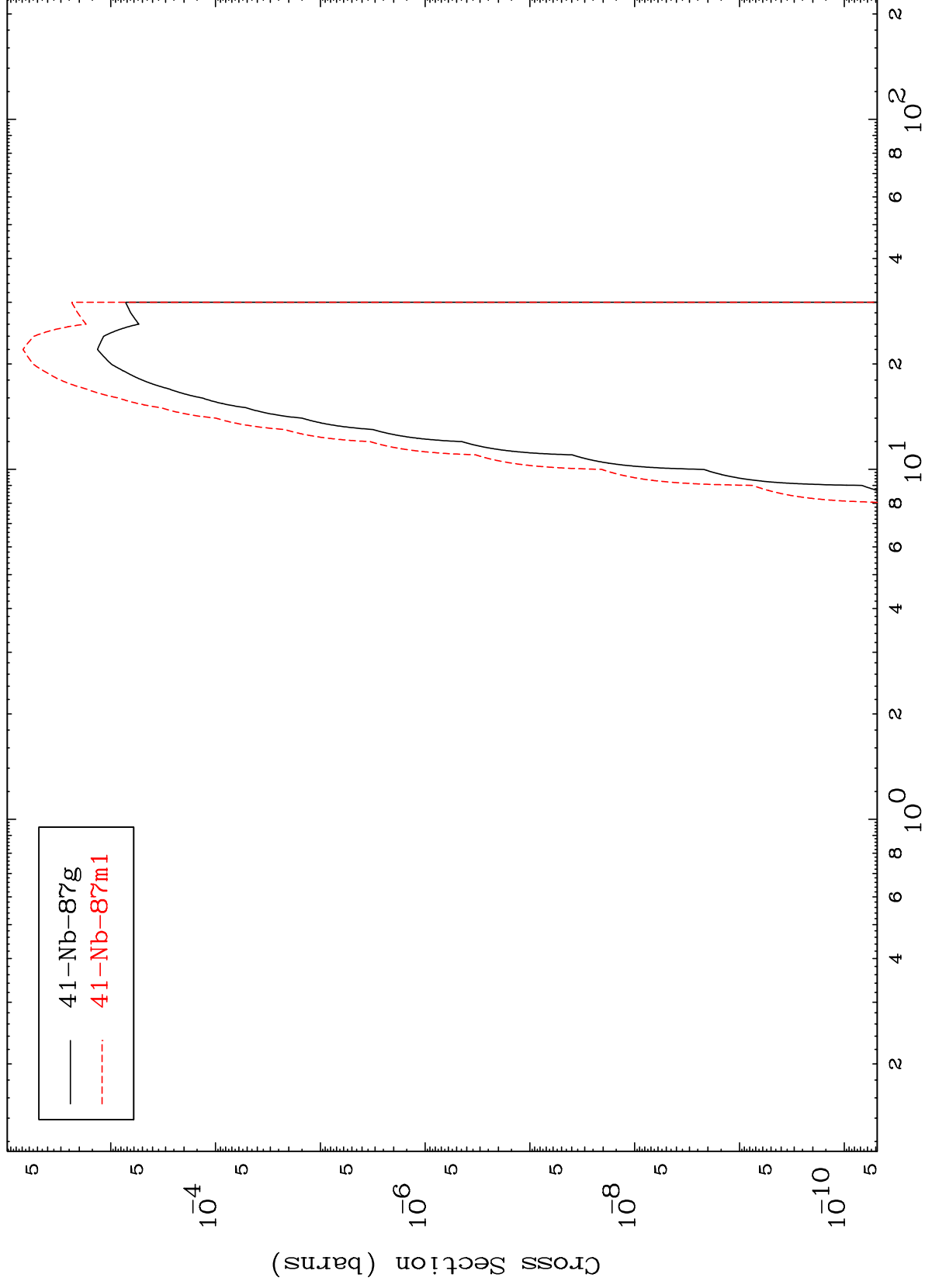
20

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(n,n') p α

43-Tc-90

Radionuclide Production Cross Section

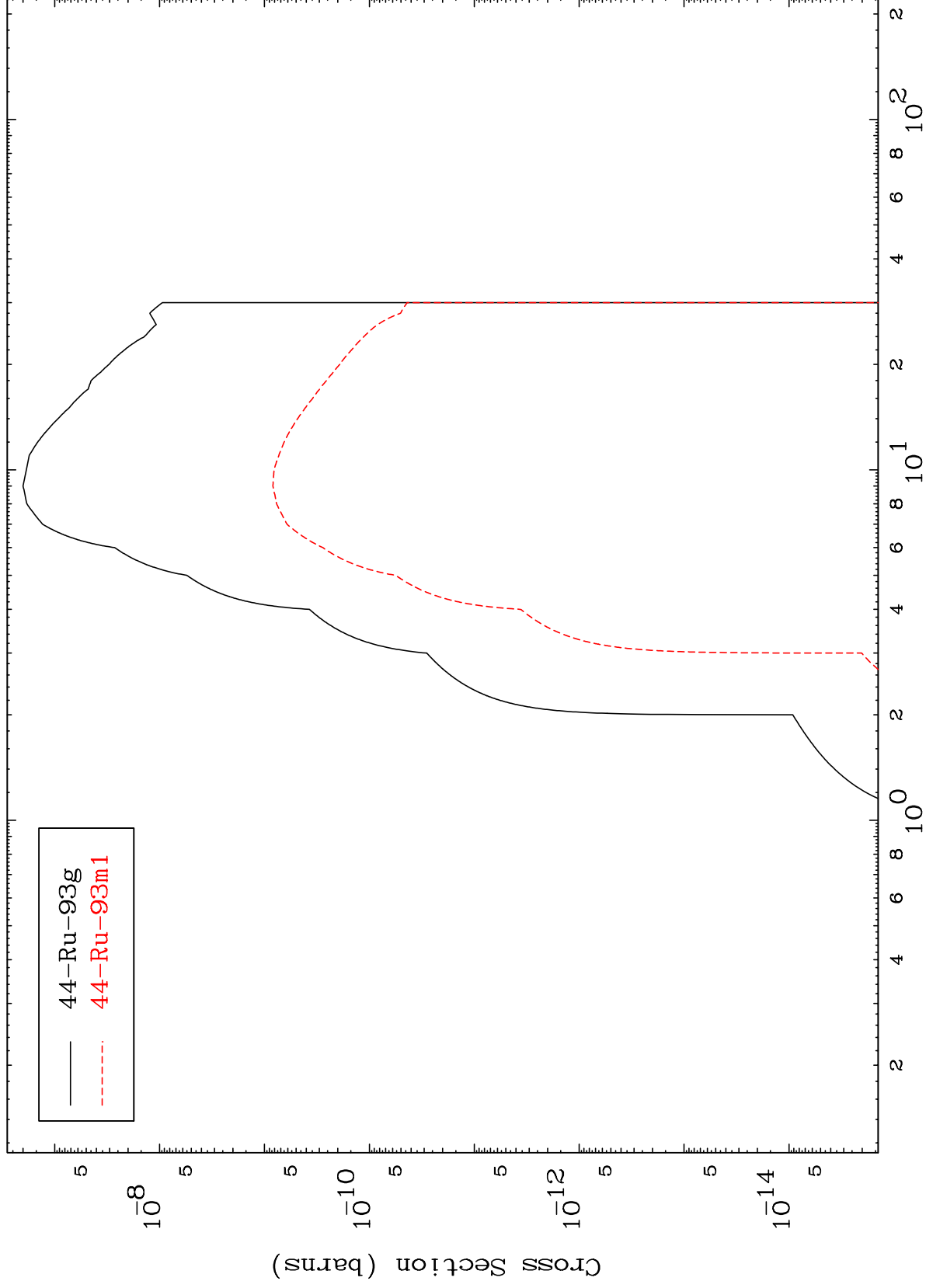


21

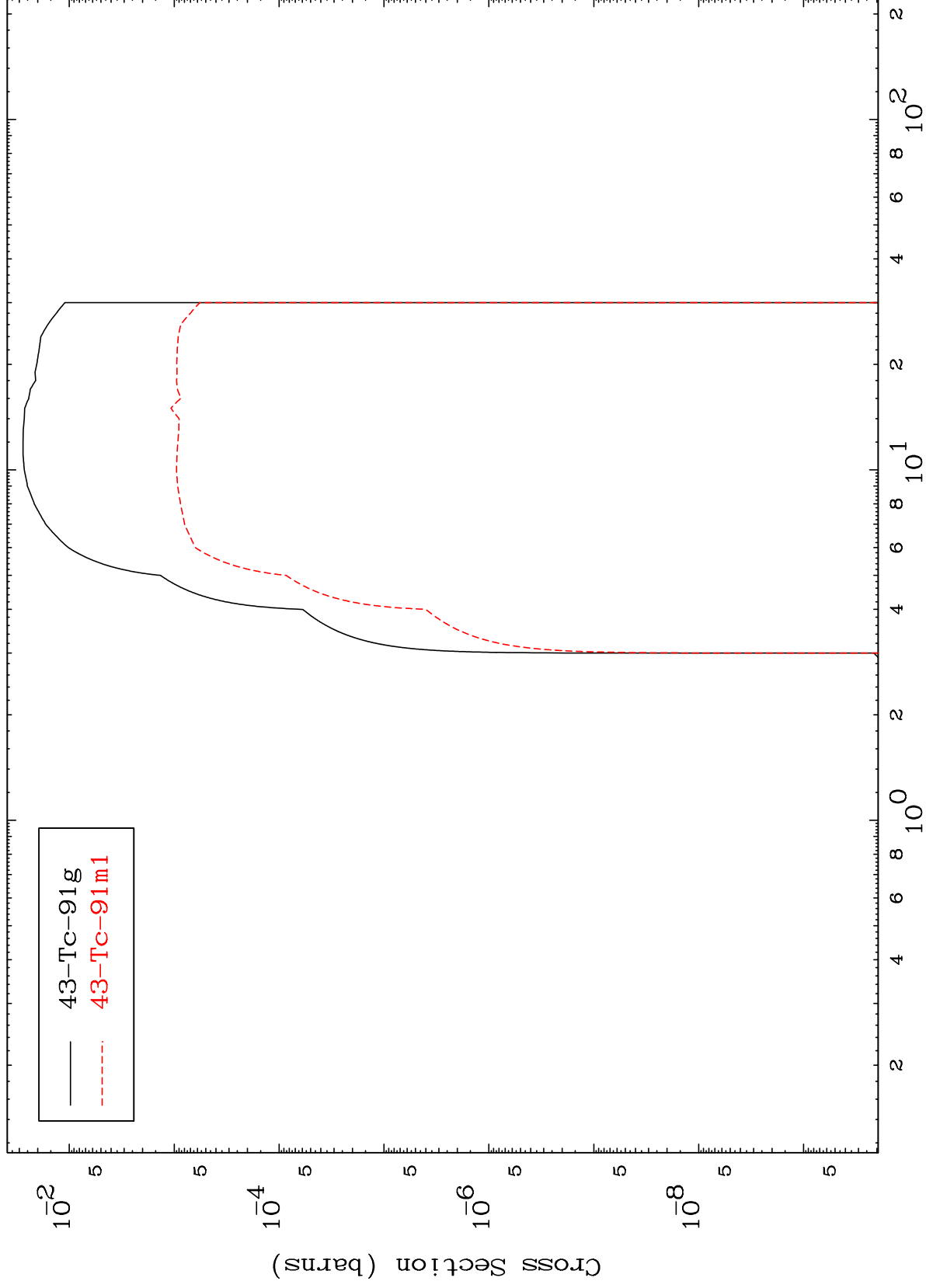
Incident Energy (MeV)

43-Tc-90

Radionuclide Production Cross Section
(n, γ)



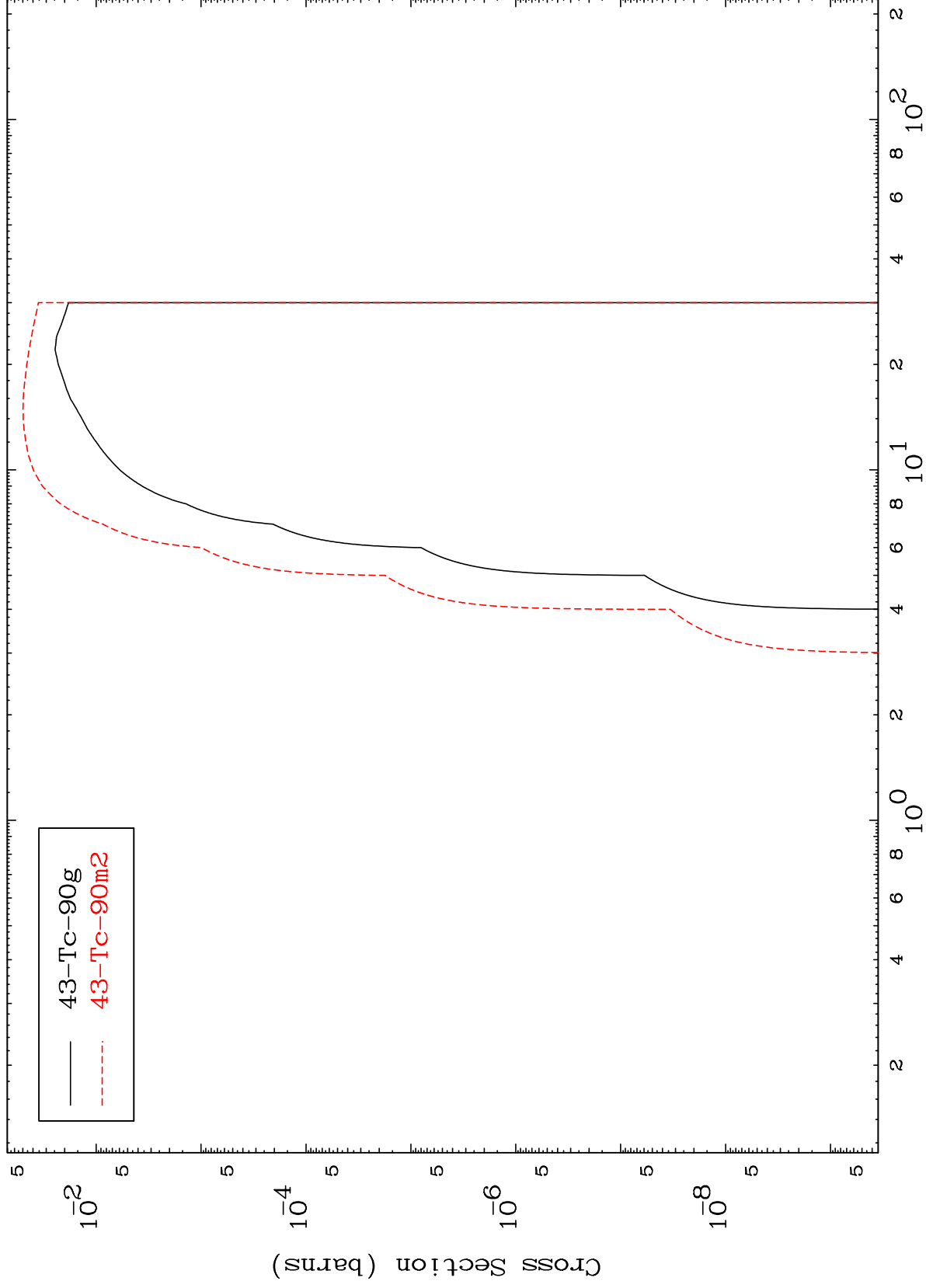
Radionuclide Production Cross Section (n,d)



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43-Tc-90

(n,t)
Radionuclide Production Cross Section



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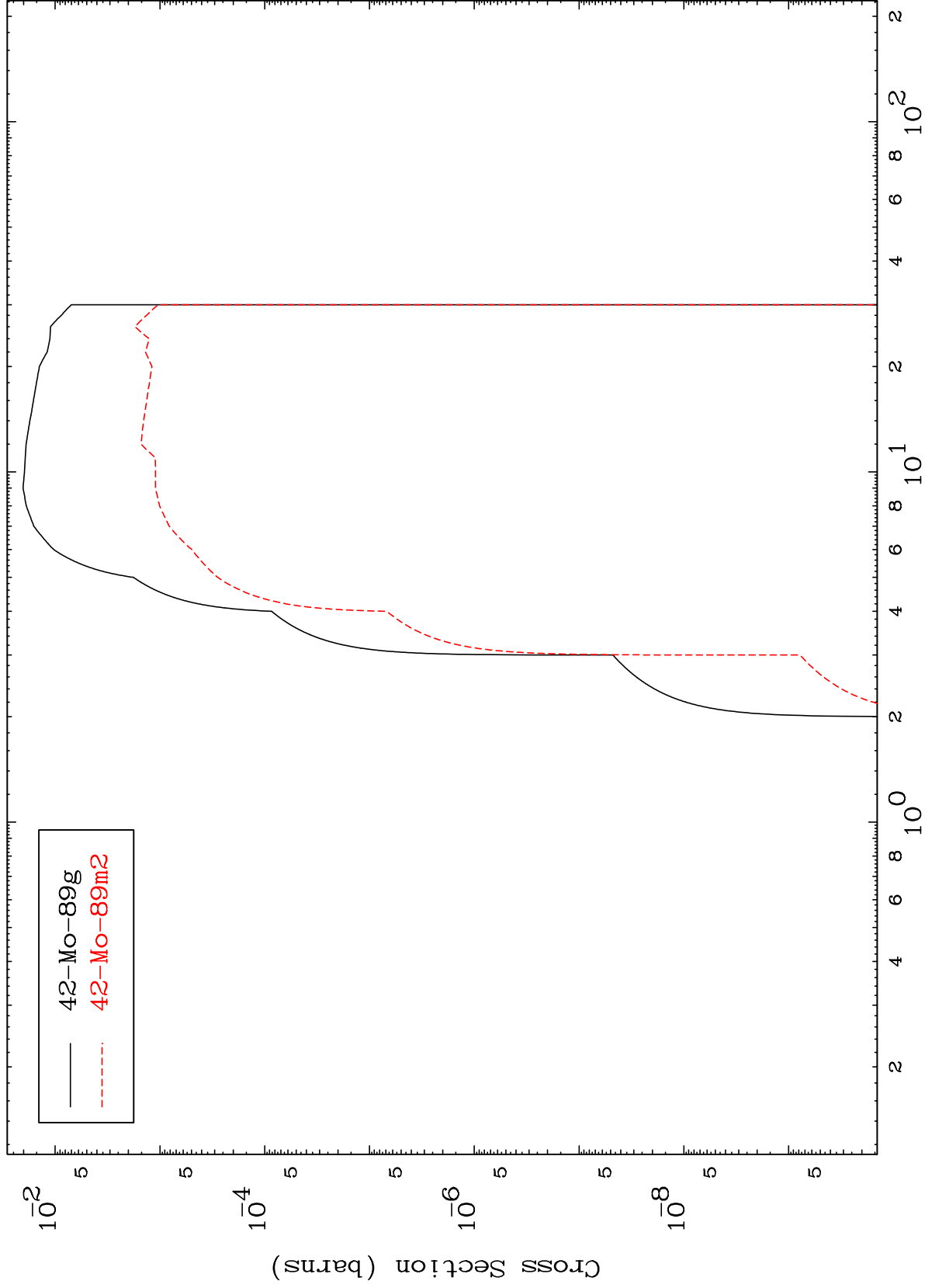
Incident Energy (MeV)

43-Tc-90

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43-Tc-90

Radionuclide Production Cross Section



25

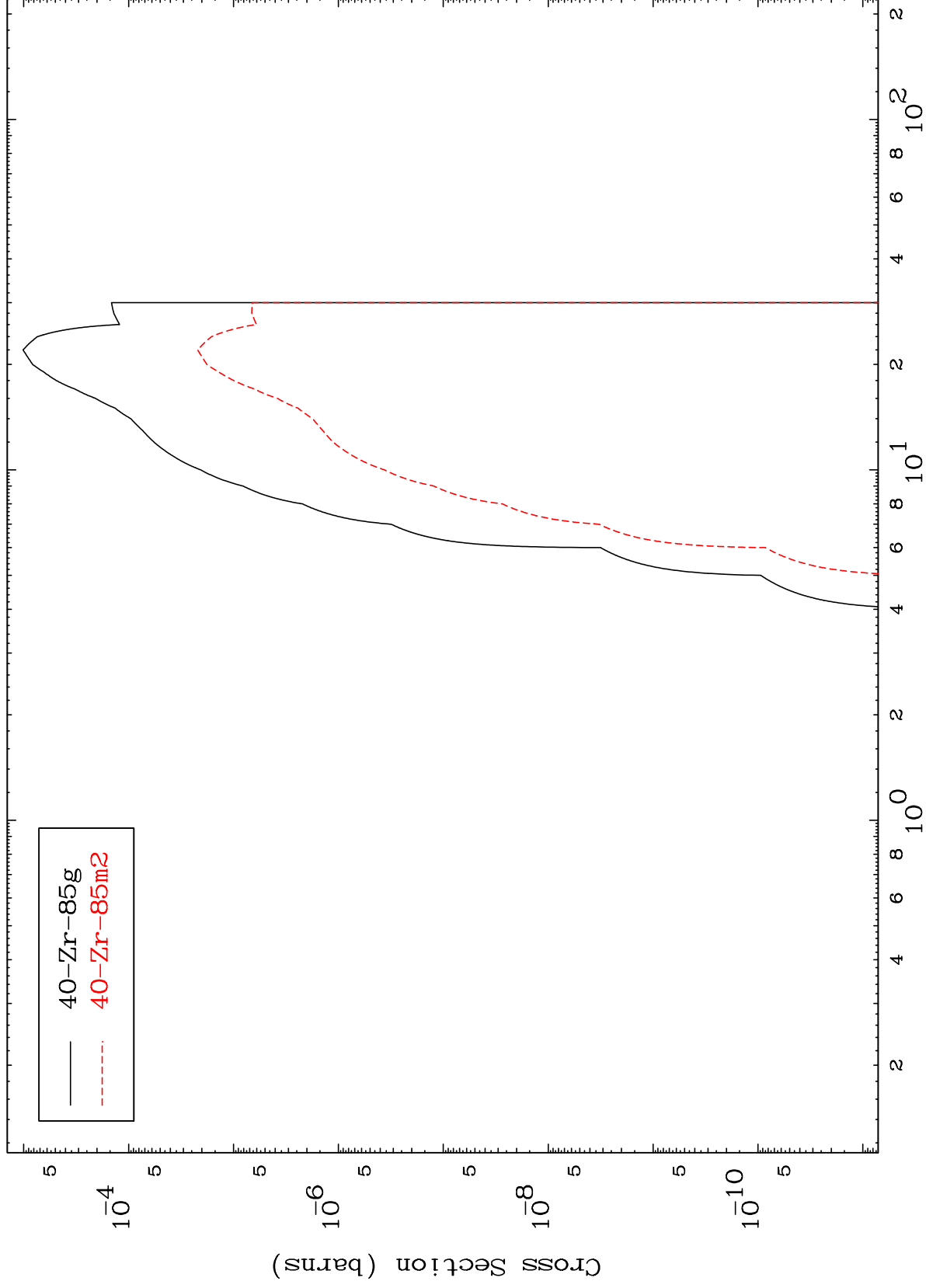
Incident Energy (MeV)

43-Tc-90

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43-Tc-90

Radionuclide Production Cross Section
(n,2α)



26

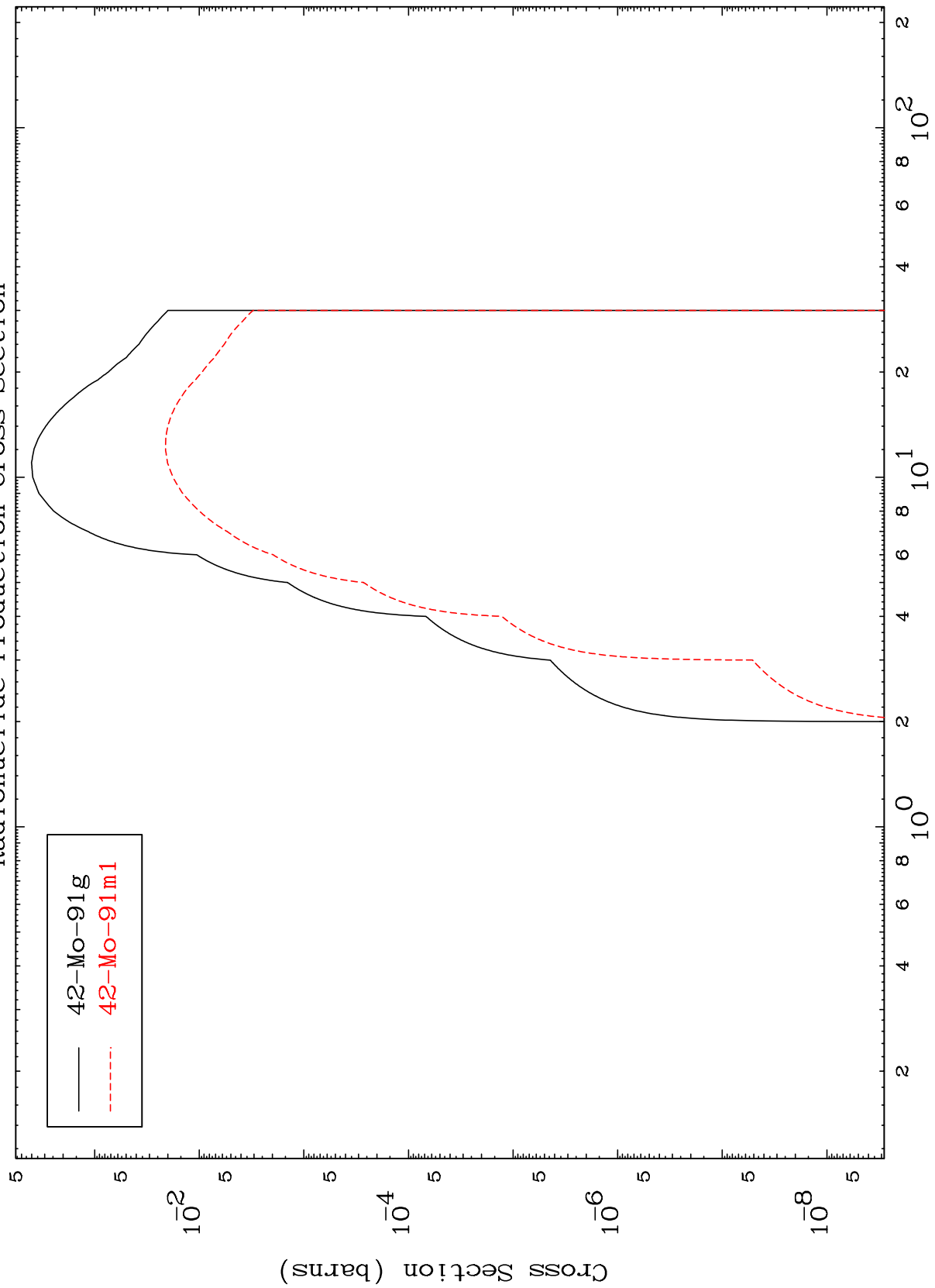
Incident Energy (MeV)

43-Tc-90

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43-Tc-90

(n,2p)
Radionuclide Production Cross Section



— 42-Mo-91g
- - - 42-Mo-91m1

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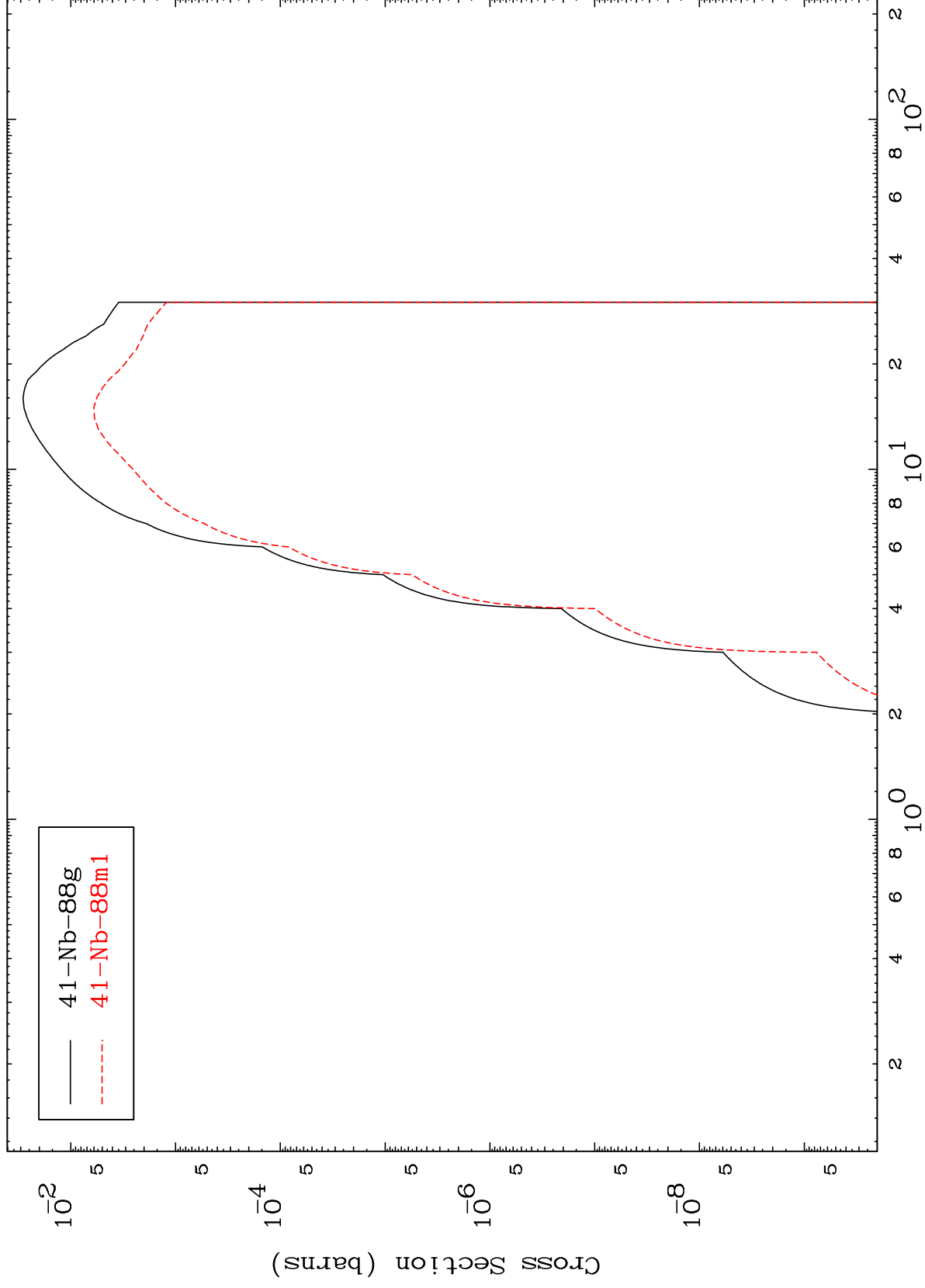
Incident Energy (MeV)

43-Tc-90

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43-Tc-90

(n,p) α
Radionuclide Production Cross Section



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Incident Energy (MeV)

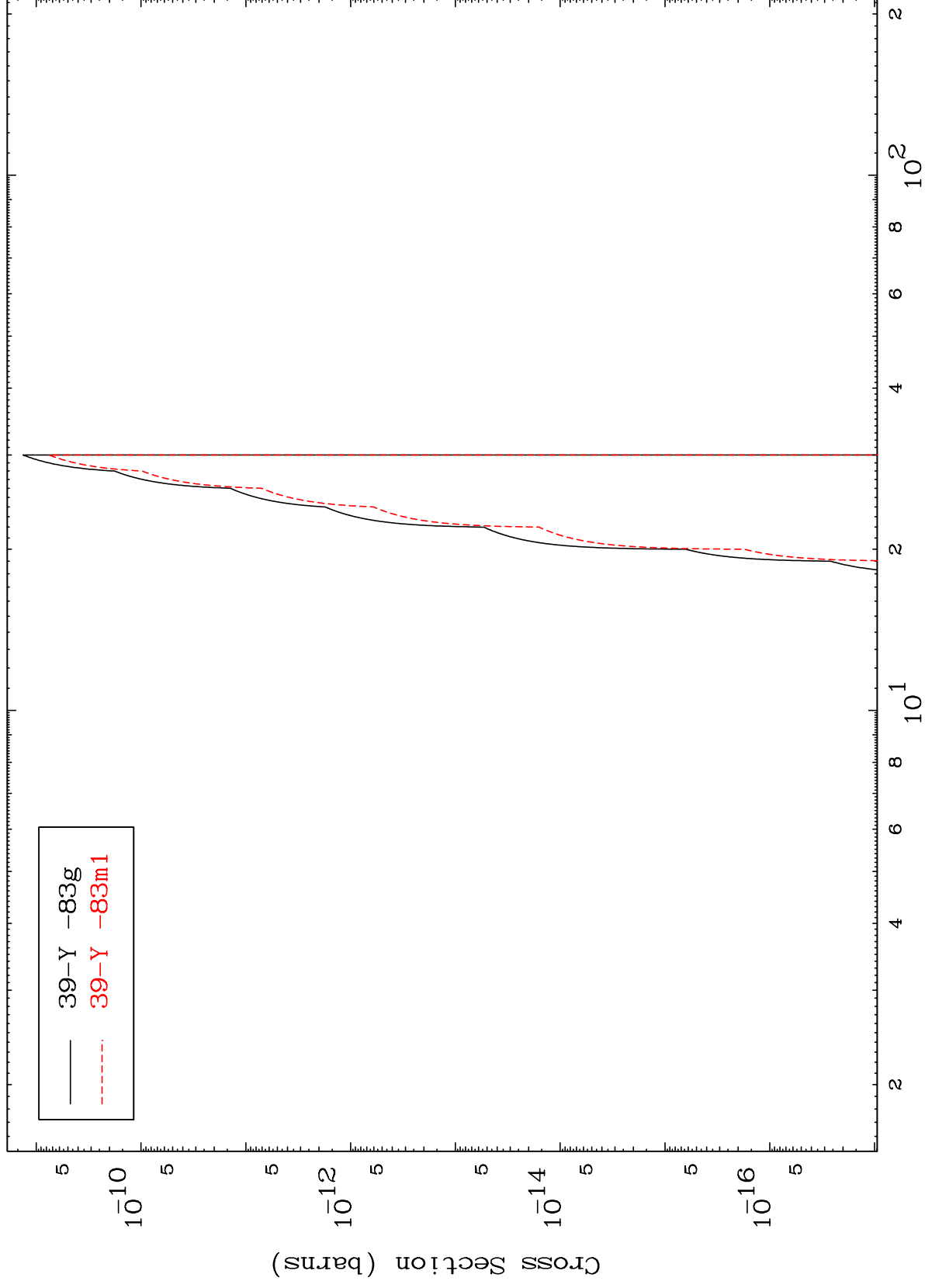
43-Tc-90

MAT 4298

(n,d) 2 α

43-Tc-90

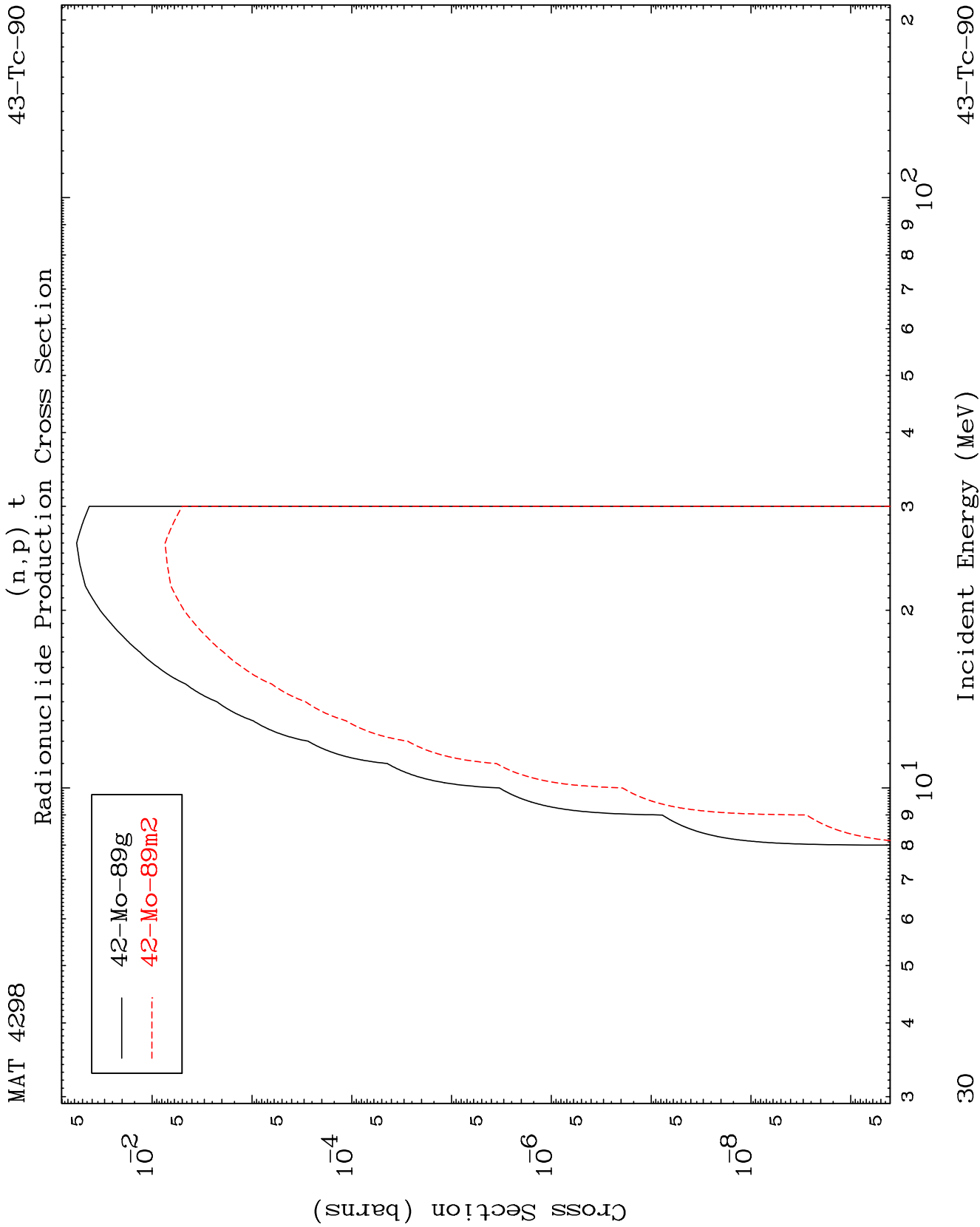
Radionuclide Production Cross Section



29

Incident Energy (MeV)

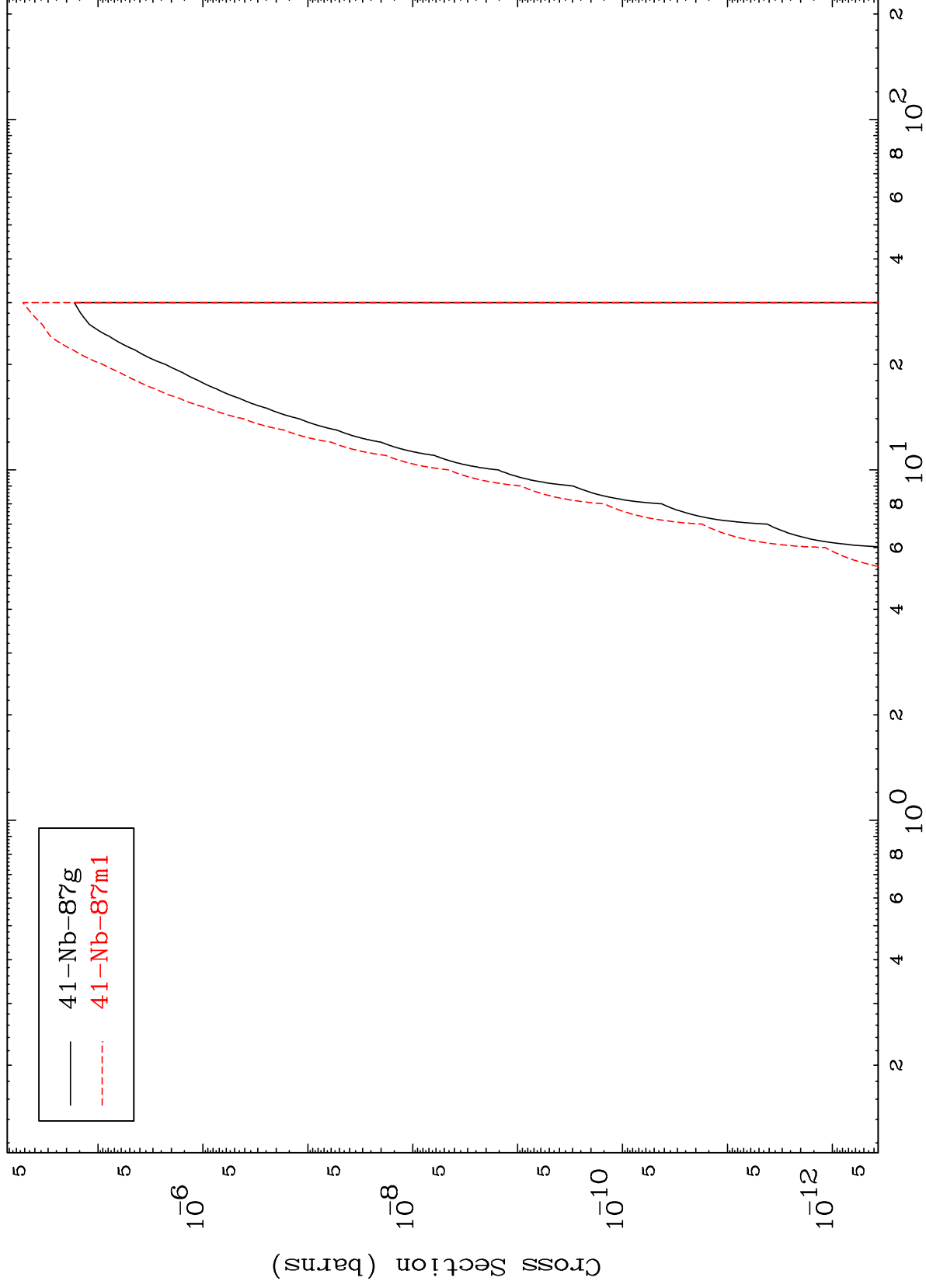
43-Tc-90



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43-Tc-90

Radionuclide Production Cross Section
(n,d) α



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43-Tc-90